TEXAS: INT.COM. SYSTEMS.

1913

Number.	Date.	From or To—		Subject.	
113412	12/22 12/23	CO Dept.		Fire control circuits; request changes on the JW line.L Fwd NY asks if practicable to install 3 single throw double pole switches on present board.1/6 CO reqt action 1-21. To CO via NN.NY to furnish estimates.1/22. To NY. JW' circuit will not be installed for present; submit est.of changes in usual manner.1/30. Fwd CO via NN. fwds print and copy 103513-151-4. 1/30.	
114126	1/3	Nav.		Gyro compass system, fwds tracing showing additional repeater and plotting indicator to apply to:	779
114226	1-3	C&R	26691-E.6	Reqt reliable elec step-by-step indicator installed on bridge as rudder indicator.L To---will reqst auth.to install electro-mechanical system.1/9	
105578	1/8	To Dept.		Rubber angle indcating system of the electro-mechanical type; request authority to install.	665-5
114816	1-9	NY	414-595	Local turret fire control system; recommends that items schedule 6187 be extended to cover necessary material for. L To---duplicate system being purchased for NEW YORK.1/31	
115457	1-19	NY		Gun firing storage battery charging panel; reqt instructions re installing.L To---installation authorized.1/23	
116054	1/26	NN		Gyro compass and fire control, reports if instruments are not delivered until Jan.22 installation cannot be made without interference with other work. Fwd Ord for rec.1/28. To---will be installed after del.of vessel; request est dec cost.2/12.	

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1914

TEXAS: INT.COM.SYS 132-4

Number.	Date.	From or To—	Subject.	
116137	1-27	Bd on Changes, NN	Omission of duplicate salvo system broadside guns; dec cost.N Fwd Dept.rec appr.1/29. To NN appd.2/3	
116138	1-27	ditto	Omission of magazine indicator system; dec. N Fwd Dept rec appr.1/29. To NN appd.2/3	
117042	2/6	NN 18023	Relative to the omission of portable leads from secondary outlet of fire control telephone system.L To---portable leads will be supplied by contra. Spare outlets will not be fur.	2/10.
117204	2/6	NY	& NEW YORK: additional rudder indicator system, returns Bu. reqn 210 for correction.	131--4
117234	2/10	To S&A	& NEW YORK: telephone jacks, request shipment from Phila to NY	131--4
117331	2/10	To NY	& NEW YORK: telephone installation, asks if have instore available for issue, 76 type plugs.	131-4
6187	2/13	S&A	Contract will be made for NEW YORK only; new reqn. to be made for TEXAS.	706
119106	3-4	NN 18031	Estimate decreased cost due to omitting Gyro Compass and fire control instruments.L To---appd.3/6. To Gen Inspr.3/6.	

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[OVER.]

TEXAS: INT. COM. 1913

Number.	Date.	From or To—	Subject.
107956	10/15	NN 187	Change in wiring on bridge and superstructure deck; submits estimate of inc cost.L To---& Gen Inspr.appd.10/20. Fwd C&R.10/20.
108074	10/16	C&R. 26649-E.14	Torpedo defense station; fwds prints.L Fwd C&R.request copy of plan.10/20.
108369	10-19	NN 18060	Local turret fire control system; b/p.L To---appd as mod.10/25
108411	10-21	NN 18016	Turret local fire control; asks when instruments to be supplied by Government will be furnished.L To---directs fwd plans to NY indicating condition of wiring.10/29. To NY.NN to furnish plans.10/29.
109483	11-3	C&R 26649-E.14	Torp. defence station; fwds print platform.L
111181	11-22	Bd on Changes, NN	Change in rudder and steering tel dials. Inc Cost.N To NN appd.11/26
111182	11-22	ditto	Providing separate leads from sub switchboard to range and deflection indicators in conning tower and fore top. Inc cost.N To NN appd.11/26
111183	11-22	ditto	Change in tange and deflection system; inc cost.N Fwd Dept.rec appr.11/26 RB 12 1 To NN.appd.12/1

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TEXAS: INT COM. 132-4

Number.	Date.	From or To—	Subject.	
111184	11-22	Bd on Changes, NN	Change in turret local fire control sys: inc cost. N To NN. appd.11/26	
111186	11-22	ditto	Change in signal station voice tube; inc cost.N To NN. appd.11/26	
111188	11-22	ditto	Change in elec wiring on bridge and superstructure deck; inc cost.N Fwd Dept. rec appr.11/26 RB 12 1 To NN.appd.12/1	
111189	11-22	ditto	Alterations in various I.C. systems due to omissions of 8 searchlights. Dec cost.N Fwd Dept rec appr.11/26 To NN appd.12/3	
111190	11-22	ditto	Change in mechanical engine tel dial markings. Inc cost.N To NN. appd.11/26	
111191	11-22	ditto	Change in gyro compass and fire control sys: inc cost.N Fwd Dept. rec appr.11/26 RB 12 1 To NN.appd.12/1	
111193	11-22	ditto	Change in I-C leads on navigating bridge. Inc cost.N To NN. appd.11/26	
112654	12/10	Nav	Gyro compass equipment, be fitted at N.Y.	779
112916	12/15	CO	Proposed relocation of refrigerating room temperature indicator; submits plans.L To Gen Inspr of ship.Fwd NY.request NY submit estimates for change.12/19 RB 12 30 To NY appd.1/6	

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TEXAS: INT.COM.

1913

Number.	Date.	From or To—		Subject.
104698	8-30	NN		Bridge; recommends elec. leads be made portable as bridge is portable.L TO -- auth permanent wiring leads 9-4
105240	9-8	NN	18031	Gyro and fire control system; est. inc.cost and weight.L TO NN 9-13 TO Bd 9-12
105466	9-10	NN	129	Engine order telegraph markings;inc.cost for change in holes.L TO NN 9-15 TO Bd 9-15
105497	9-10	NN	18017	Rudder and steering telegraphs dials; contractors estimate.L Fwd NN 9-13 R/B 9-16 To-NN- change appd 9/19 To-Gen.Inspr. for appraisal 9/19
105917	9/18	To Dept		& NEVADA: Interior communication and lighting auxiliary storage batteries, req' appl. L 131--4
105920	9/18	To NY & Norf.		Interior communication and auxiliary lighting panels and storage batteries, re shipment to N.Y. L TO NY fwds additional copy 9-23 Norf Reqn. quoted covers Ord mat. 10-4 To Norf.Reqns are Bu.128 and 267.10/11
105820	9/18	Fwd C&R	26519 E.7	Arrgt of instruments in conning tower and fire control booth.L Fwd C&R 9/19
106069	9/20	To-NN		Relocation of rammer controllers. L

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TEXAS: INT.COM. SYS. 132-4

Number.	Date.	From or To—		Subject.	
106165	9-22	TO NN		Circuit Tb; turret tell-Tale; reqt. cost of installing. L	
106352	9-24	NN	18018	Range and deflection system; est. inc. cost for change. L To---appd--Fwd C&R.10/3 To Gen Inspr.10/4	
106357	9-24	NN	187	Change in I-C leads on navigating bridge; inc. cost. L To-- action withheld pending receipt of plans 9/27 To---appd.10/10 Fwd C&R.10/10 To Gen Inspr.10/10.	
106714	9-29	NN	18018	Contractors reqt. be furnished with range and deflection indicators that Govn is to supply.L Fwd Ord 9-30	
106556	9/27	To Ord		& New York: local fire control, altered to conform to drawing 2142-L	
106997	10-2	NN	1823	Change in wiring on bridge and superstructure deck; print. L To---ack.10/4	
107235	10-6	NN	18020	Torp defence station;reqt. approval of proposed location on bridge.L To---appd.10/7 Fwd C&R.10/7	
107277	10-6	NN	187	I-C leads on navigating bridge; b/p.L	
107821	10/14	NN		Reqt auth. to work men more than 8 hours on I-C- system of	630

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TEXAS: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
100756	7-2	NN	18031	Location of long base range finder.L Fwd Ord.for desired information.7/7.RB 9-10 To -- quotes Ord end. 9-22 To---fwds copy Ord endorsement.10/9
101556	7-15	C&R		Storage batteries for int.com. Asks if work will be authorized at Norf. or NY Yd.L To---work authorized.7/17. To---instructions issued.8/8
101789	7-18	Ord	25154-8	& NEW YORK: rect. necessary wiring for transmitting range finder readings from No.2 turret and from target bearing transmitter To NN. ork authorized.8/2.
102042	7-22	C&R	26449-E.3	Re-arrangement of bridges; recommends same changes be made on NEW YORK.L Fwd Dept.7/23. RB 7-28 To NN appd.7/29. Ret---7/29.
102158	7-23	C&R	26567-E.27	Voice tube for signal stations and 5" guns;.L Ret---changes satisfactory.7/28.
102946	8/2	NN	187	Re-arrangement of I.C.leads in navigating bridge; fwds prints.L To---appd as mod.8/7 To C&R.fwds copy.8/7 NN fwds b/p 8-9 To C&R.Fwds print.8/14.
103138	8-1	Norf	351-905	I-C system; fwds plans covering proposed aux. battery system.L To---satisfactory as mod.8/8
103171	8-7	NN	18017	Rudder and steering telegraphs dials; est. inc.cost.L To---plan disappd; states what will appr.8/16

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TEXAS: INT.COM.SYS. 132-4

Number.	Date.	From or To—		Subject.
103495	8-12	NN	187	Plans showing proposed re-arrangement of bridge.L To---appr rescinded pending settlement of points in question.8/16.
103519	8-9	NN	18017	Rudder angle indicator system; revised b/p.L To---appd.8/15.
103517	8-12	NN	18031	Range finder and target bearing transmitter; wiring plan.L To---satisfactory except as specified.8/16
103513	8/14	To NY		& NEW YORK: fire control telephone system, fwds vandyke 2038 & 2-39-L. Modifications to necessary material should be ordered 131--4
103756	8-15	C&R	26449-E.3	Navigating bridges; arrgt. of I-C instruments; print.L To NN.appd as mod.8/20. Ret---via Nav. comments.8/20. RB 8-30 Fwd C&R 9/3 RB 9-24 Ret -- 9-30 RB 10 4 Fwd Nav.10/4
104067	8-19	Norf	351-905	I-C system; arr. current supply; b/p.L
104148	8-21	Ord	25269	Range and deflection instruments, extra; reqt. arr. be made to have contractors install before delivery of ship.L To---4 NN directs installation be undertaken.8/28.
104595	8-27	C&R Fwd C&R 9-13	26449-[illegible].3	Bridge arrangement; Navigating bridge; will be removable in case of wire.L. Fwd C&R- calling attention to 103756-132--4 8/29 RB 9-4 Fwd Nav. 9/5 RB 9-12 C&Rreqt.act 9-11
104646	8-29	NN	18018	Range and deflection system; chnge in; inc cost.L Fwd Dept. for consideration 9/6 RB 9-18 Fwd C&R 9-22 TO Genl Inspr 9-23 TO NN 9-23

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TEXAS: INT.COM.SYSTEM. 1913

Number.	Date.	From or To—		Subject.	
96670	5/5	NN	1803	Voice tubes: fwds print of outlets corrected to date, with comments.L To-- apps sub to mod 5/12 Fwd C&R 5/12 RB 5-19	
96903	5/8	NN	18023	Telephones: re-location of those for torpedo defense station: fwds print.L To---plans satisfactory except regarding location of torpedo defense stations.5/10.	
97138	5-12	NN	18019	Magazine temperature indicating system: contractors have submitted estimated decreased cost due to omission of "T-B Circuit" on basis of 2 wire system; asks if satis or whether 4 wire will be required.L To---requirements as to system.5/17.	
96917	5/5	NY		& NEW YORK: voice tubes, re changes necessitated by relocation of torpedo defense stations and searchlights. 131--4 RB 5-22	
97309	5-8	NN		Re-location of torp. defense stations:b/p: (Not received) L To---exact location will be supplied upon approval by Dept.5/17.	
97761	5-16	Norf	3523-905	I-C system; arr. current supply; b/p.L. Fwd C&R.5/31. RB 6-5 To---plans appd with comments.6/13.	
97924	5-22	C&R	26696-E.13	Gyro indicator and control gear; b/p.L	

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TEXAS 132--4

Number.	Date.	From or To—		Subject.	
98511	5/28	Ord.		& NEW YORK: range & deflection wiring, fwds print.	131--4
98601	6-2	NN	18016	Turret fire control; contractors state material for work previously approved has been received and reqt. authority to go ahead with work. L To---appd.6/4.	
99012	6-7	NN	18019	Magazine temperature indicating system; est. ded. cost. L To C&R.involves dec in weight.6/11. To---change authorized by Dept.6/11. To Gen Inspr reqt dec cost.6/12.	
99129	6/9	Fwd S&A.		F.C.Telephones; Bureau knows of no reason for making transfer of appropriations.K	
99672	6-11 6-17	Norf C&R	3129-905 26567-E.29	Storage battery ventilation.L. To Norf request copies of reference letter.6/20. To C&R.request copies 6/30. C&R and Norf.7/3 fwds copy.L Fwd C&R.fwds copies of papers.7/8.	
100080	6/12	Nav.		Gyro compass repeaters, reqt provision be made for 3 additional on:	779
100385	6-26	NN 7/8 To Gen Inspr inc cost.	1803	Signal station voice tubes; inc cost.L To C&R.approves rec that outlets be retained at #4 turret.7/7. To---appd.7/7.	
100454	6-27	NN To-- fwds prints 9/29	18016	Change in turret local fire control sys; fwds estimate and prints.L. To---appd as mod.7/5. Ret---for rec.7/7. RB 7-17 Fwd C&R.7/18. To---& Gen Inspr.7/18.	
100607	6-30	NN		Est. dec. cost for changes in I-C system and fire control due to reduction in number of searchlights.L. Fwd Dept.request appr.7/7. RB 7-10 appd NN reqt. action 7-22 To---plan appd.7/28 To---appd.7/30 To Gen Inspr.dec cost.7/30.	

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TEXAS Inc. Com System 1913 20 ✓

Number.	Date.	From or To—	Subject.	
92641	3/14	Nav	& NEVADA: reqt necessary wiring be installed for 6 repeater compasses.	133--4
92972	3/24	To NN	Type plan, fire control system, fwds drawing 2083-L	131--4
93981	3/21	To Dept. Via Ord.	Reqt auth. to proceed with wiring required for long base range finder.	665--5
89707	3/15	To NN	Gyro compass and fire control systems/ Fwds drawings.L	647-12
94040	4/4	To NN	Optical and long base range finding system: Installation authorized. Will involve change in cost.L	
94887	4/12	Holtzer Cabot Co.	& New York, telephone system, fwds list of spare parts.	131--4
94983	4-14	NN 192	Conning tower; fwds print showing proposed arrangement instruments.L. To NN--Mods noted. Corrected copy reqt. 4/19	
95147	4/16	NN	Local turret fire control; recommends NEW YORK type be installed; material received but no work done.L Fwd Ord. for comment 4/18 RB 4-22 To--detail plans will be fwd; estimates will be submitted in usual manner. 4/25.	

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~~1912~~

TEXAS: INT. COM. SYS. 132-4

Number.	Date.	From or To—	Subject.
95326	4/19	To C&R	Directs relocation for outlets for voice tube no. 16, same being to connect after signal station and central station.L C&R have taken up with Constructor; Location shown in barbette turret evidently in error. 4-29
95449	4/21	NN 18020	Omission of duplicate salvo system for broadside guns; estimated dec.cost.L To---Gen.Inspr.for dec cost.4/26. Fwd C&R.4/26.
95575	4/22	NN 18031	Gyro compass and fire control systems; forwards prints showing wiring, with comments.L Fwd Nav.via Ord.for coments.4/28. RB 5-9 To--appd subject to verification 5/19 Fwd Dept. via Nav. 5/19 RB 5-27 Fwd Dept.5/29
95666	4-24	TO NN, C&R, NY	Re-location of torpedo defence stations; gives data.
	4-24	TO NN	Voice tubes; in connection with. L Voice tube; fwds print showing. L
96095	4/30	To Ord.	Reqt number of sight setters for each turret, in connection wtih f-c-telephones 647--10
96499	5/1	C&R 26519-E.7	Arrangement of instruments in conning tower and fire control booth; fwds print.L To---appd as mod.5/7.
96671	5/5	NN 1806	Conning tower; fwds corrected prints showing arrangement of instruments.L To---Re contractors' plan 61785. 5/10.

RB 6-16

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TEXAS: INT.COM.SYSTEM. 1912

Number.	Date.	From or To—		Subject.	
85674	12/21	To NN		Arrangement of Current Supply; fwds prints 2042-L. Asks if practicable to locate storage battery in battery charging station.12/21.	
85663	12/30	Ord		& NEW YORK: will supply Cory range and deflection instruments for, gives description for OKLAHOMA AND NEVADA, and latter ships	131--4
				1913	
87417	1-10	NN	1823	Storage batteries for I-C and Aux. lighting; fwds contractors letter recomming battery go in battery charging room; Inspector recommends near I-C switchboard.L.	
		To NY.Instructions.4/29 To-NY & NEW YORK re Installation 9/19		To---instructions 1/27. To Norf.Fwds plan showing location of.1/27. NY 4/25.asks location of storage batteries.L	
87891	1/17	Lovell & Co.		& NEVADA: telephone storage boxes, asks if type has been decided upon.	133--4
89535	2-5	NN	1823	Print showing wiring of I-C switchboard.L. To---requests plan be changed and copies sent to Norf.2/10.	
90071	2/12	To NN		Salvo firing system; requests prints of wiring diagram.2	
90308	2-14	NN	18016	Gun firing motor generator; contractors agree to furnish motor field coil as spare.L To---amend allowance.2/24.	

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TEXAS: INT.COM.SYS. 132-4

Number.	Date.	From or To—	Subject.
90816	2-20	NN 1820	Salvo firing system; fwds print wiring diagram.L.
90943	2-11	Norf 3524-905	Submits estimate for installing range and deflection indicators.L To---appd.2/26. Fwd C&R.2/25. RB 8-7
91262	2/25	C&R 26693-E.13	Turret indicator and control gear; fwds print.L To---plan satisfactory.3/1.
90125	2/27	Fwds Dept	& NEW YORK: magazine temperature indicating system, recommends be omitted. 131--4
91523	2-28	NN	I-C; arr. current supply; fwds contractors comments on plans.L. To---plan satisfactory.3/6.
91549	3/3	To NN	Torpedo defense salvo firing signal system; Bells omitted; reqst est change in cost.
91981	3/8	To NN	Magazine Temperature Indicating System; Request estimates covering omission of.L
91992	3/8	Ord	Sperry gyro range transmitters and indicators reqt auth. to install on, in turrets. 647--12
92520	?	Ord	Will install Optical range transmitters in #4 turret on: 647--12

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Number.	Date.	From or To -		Subject.
78246	9-17	NN	1802	Helm angle indicator: contractors recom revission of marking of dials.L To - will not change 9/19
78247	9-17	NN	18023	Telephone stowage boxes: contractors understand are to be furnished by Government.L To - Cont. should supply 9/23
79319	10-1	C&R	26519-E.5	Fire control and con ing tower; fwds prints showing arr. I-C instruments.L
79763	10-8	Bd on Changes, NN		Call bells for voice tubes and telephone booths;inc.cost. M To-NN app 10/9
79995	10-10	NN	18025	Danger zone motor generator; fwds b/p.L To---appd.10/12.
80102	10-11	C&R	26567-E.19	Fwds print showing changes in voice tubes. M
81071	10-25	Holtzer Cabot Co		Regt. name plate markings for telephone switchboard. L. To---Gives list.10/31.
81379	10-29	NN	1808	Shaft revolution indicator system; fwds print of elec. L. To---appd.11/1.
82338	11/11	NN	18023	Fwds letter from contractors requesting that shipment of cutout switches and jack boxes for telephone systems be expedited.L To---Del due Dec.20th.11/14. To Holtzer-Cabot Co. Asks if any delay in del.anticipated.11/14. Gives reasons 11-20 Ret---11/23. BB 11-20

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TEXAS: INT.COM.SYSTEM. 132---4

Number.	Date.	From or To—		Subject.
82401	11/12	C&R	26611-E.2	Requests prints of range dial indicators. L Fwd Ord.11/15/
82816	11-15	Holtzer Cabot Co		Telephone switchboard; reqt. type of telephone to be installed at each point. L. To---Gives list of name plate markings.11/20.
83365	11-22	NN	18023	Telephone system; reqt. delivery of switch panels and jacks be inspected.L To Cory & Sons and Holtzer-Cabot. Request expedite delivery.11/25. To---advising of action.11/25. Cory doubt if can deliver before time 11-26 H-C Co. are now on hand and will ship 30th. 11-29
84342	12/5	TD NN		Telephone material. Fwds list of material ordered.
84465	12-6	NN	1806	I-C leads in turrets; b/p.L To---appd.12/16.
84801	12/12	To NN		Fire control telephone switchboard; fwds drawing 2038-L. Bu has made reqn.for.L
84965	12/10	C&R		Arr. leads and I.C.system instruments in turrets, fwds print 132--5
85234	12-16	NN	40-12	Current supply for telephones; reqt. additional wiring plans and information re carbon lamps for resistance.L. To---fwds drawing.12/18. NN asks if letter applies to current for telephones 12-24 To---Calls attention to 84801-132-4 Dec 12th. 12/27.

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TEXAS: INT. COM. SYSTEM. 132---4 1912

Number.	Date.	From or To—		Subject.
76279	8/20	Ord.	25268	I.C. instruments and fire control in conning towers. Torpedo pelorous need not be supplied.L To NN quotes Ord.letter 8/23 Fwd C&R 8/23
76707	8/24	NN	1806	Combined fire control and conning tower. Fwds contractors comments on revised arrangement of instruments.L To---Satisfactory.8/30.
76795	8/27	C&R	26567-E.22	Booth and desk in engine rooms; fwds prints in connection with telephone connections for.L Ret---comments.8/30.
76893	8/28	NN	1806	Arrgt of instruments in central substations and I.C. rooms; fwds print.L
77444	8/28	C&R	26693-E.13	Turret indicator control gear; fwds print showing arrangement of telltake and transmitters.L
77443	9/5	NN	18023	Telephone stowage boxes; fwds list and name plate markings.L
77504	9-6	C&R	26567-E.19	Voice tub s; forwards print showing changes.L To -- Ok with mods. 9-11
779798	9/12	To INSPT. N.N.		Telephone stowage box - will approve Cory's plan 1145 (alt.1) L

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TEXAS: INT. COM. SYSTEM.

Number.	Date.	From or To—		Subject.
75229	8/6	NN	180	Combined fire control and conning tower: arrgt of instruments in. Fwds prints and Constructor's comments.L To--appd.8/12
75230	8/5	C&R	26519-E.5	Arrgt of instruments in combined fire control and conning tower; fwds plan with comments.L Ref.C&R via Ord. Satis to Bu. 8/10
75452	8/9	NN	1803	Voice tube deck plans; fwds copy of letter of comment from Supvg. Constructor.L To--- Comments.8/19. Fwd C&R invites attention to 73852-132.Aug.17th.8/19. RD 8-24
75620	8/6	NN	1841	Switch for action cut-out switch panel; fwds prints.L To approved 8/16
75979	8/16	C&R	26567-E.21	Voice tubes; fwds prints of revised leads with comments.L Ref---Plans satisfactory.8/24.
75974	8/16	NN	180	Motor generator for I.C.system; fwds prints and lists of spare parts.L To-- appd. 8/26
76100	8/17	NN	18023	Telephone storage boxes; fwds prints showing list and name plate markings. Recommends certain boxes be omitted.L To-Approves part 8/21
76249	8/19	NN	18016	Gun firing motor gen; fwds prints and list of spare parts.L To-- appd. 8/26 To---List does not include motor field-coil; reqst rec.2/3. To---reqst reply.2/10.

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TEXAS. INT.COM.SYS. 1912

Number.	Date.	From or To—		Subject.
70548	6-6	C&R	26519-E.5	Arr.instruments in armor fire control tower; fwds print.L Fwd Crd.Plan satisfactory.6/12.
70549	6-6	NN	1806	I.C.leads; half deck; fwds b/p. L To---Not appd; directs modification.6/8.
71532	6-18	NN	1806	I.C. deck plans; fwds; all leads recommended for open work shown in red. L To---appd as mod.6/29.
71714	6-20	C&R	26693-E.13	Fwds prints showing arr. teltale danger zone signal transmitters for turrets.L To---& NN.Plan appd.6/29.
72063	6-25	NN	1806	Int.com. deck plans; re location transformers.L To---approves location.7/5.
72267	6-27	NN	1802-3	Telephone system; requ. Government furnish jacking boxes and action cut-out switches.L To---Gives list of material Bu.will order on requ.7/12. NN 7/22.Asks re stowage boxes.L To---Recst list stowage boxes.8/1
72315	6-22	NN	1806	I.C. leads, main deck; F.Js prints. L To---appd as mod.7/8.
72346	6-28	NN	1841	Relative to switchboards for storage batteries; to replace motor engrators for telegraphs.L To---In view of inc cost, decided to postpone installation storage batteries in lieu of one motor generator.7/12.

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TEXAS: INT.COM.SYS. 132-4

Number.	Date.	From or To—		Subject.
73258	7-11	NN		Shaft revolution indicator; fwds print wiring diagram. L To— Appd. 7/15
73740	7/18	NN	/29	Additional bells for voice tube and telephone booths; increased cost and weight. L To- appd. 7/29 Ref C&R 7/29 To Bd I&S 7/29
73778	7/18	NN	1841	Action cut-out switch panel; fwds prints. L To---appd.7/24.
73779	7/18	NN	/842	Turret power panel; fwds prints. L Fwd Ord.for comment 8/23 B.B 7-26 To-Appd sub. modification 7/30
73852	7/19	C&R	26567-E.19	Voice tubes; changes in. Fwds request from contractors for information of Bureau; also b/ps. L Ref---comments on plans 8/2. B B 8-8 a'ppd Ref.C&R. noted 8/17 B B 8-22 Fwd NN 8/26 Ref---8/29.
73831	7/19	NN	18031	Gyro turret fire control system; fwds contractors' claim for increased cost. L To---disappd.7/24.
74482	7/25	NN	1806	Arr. of I.C.rooms, central station, fwd distribution room, sub-central and subs. L To- appd 8/5
74705	7/31	NN	1806	I.C.Leads on superstructure, deck, bridge, etc; fwds prints. L To-Appd 8/5

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TEXAS: INT. COM. SYSTEM. 1912

Number.	Date.	From or To—		Subject.
65619		SEE CARD 14		NN. Detailed estimate of inc cost change in turret officer's rest.1/24 To NN.appd.--To Gen.Inspr.for inc cost. 4/26.
67563	4-30	NN	180	Omission of gyro indicator fire control telegraph indicator, ammunition hoist signals, etc. have practically completed and re.t. further instructions.L To Dept via Crd.Bu rec no change be made. 5/2. BB 5-10 To---Bu has decided upon no changes.5/11.
67605	4-30	NN	129	Fwds b/p showing proposed location booths for voice tubes and telephones.L To---appd.5/6. To C&R. fwds drawing.5/6.
	5/10	C&R		Plan showing location of voice tubes in engine rooms satisfactory.L Satisfactory.
67606	4-30	NN	18025	Turret danger zone system; fwds b/p showing transmitters.L To---appd as mod.5/4.
67892	5-3	NN	1306	I.C. berth deck plans; revised arr. I.C.Leads.L to.--outlets 5" guns to rec.further consideration.5-9 To---proposed locate transformers on berth deck.6/8.
69064	5-17	Bd on Changes, NN		Change turret officers booth; inc.cost.N To NN appd.5/20.
69074	5-17	Bd on Changes, NN		Modify telephone system. Inc.cost.N To NN appd.5/20.
69076	5-17	Bd on Changes, NN		Install gyro battle fire control instruments.N inc.cost. 2nd Dept.rec appr.5/20. BB 5-28 a'ppd To NN.fwds copy appd.5/23.
69077	5-17	Bd on Changes, NN		Modify salvo firing system; inc.cost.N To NN appd.5/20.

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TEXAS: INT:COM:SYS. 132-4

Number.	Date.	From or To—		Subject.	
69463	5-16	C&R	26567-E.19	Voice tubes: fwds plans showing details nose-mouth piece.L Reqt.return. 5-27 Ret---Satisfactory.5/29. To---papers ret.May 27th. 6/1.	
69461	4-27	NN	129	Fwds tracing showing proposed location voice tubes, telephones, booths in engine room and arr. of telephones and other leads.L To---appd.5/27.	
69808	5-27	NN	1803	Gyro turret fire control system; fwds contractors reqt. for wiring diagram prints.L Fwd Ord.request andykes.5/29. BB 6-10 To Ord.Reqst return.6/14. To---fwds plans with instruction.6/20.	
69781	5/27	To NN		When telephones and voice tubes are installed in sound proof booths, bureau directs bells shall be installed outside the booths to operate in parallel with those inside.L	
70053	5-29	NN	1841	I+C switch panel; fwds b/p. L. To---appd as mod.6/12.	
70121	5-31	NN		Fwds deck plans showing int.com. leads on gun deck. L	
70060	5/28	Cory & Sons		& NEW Yorks: apparatus, fwds prints	131--4
70358	6-3	C&R	26663-E.8	Cage mast; fwds print showing arr of.L To---Plans satisfactory.6/7.	
70438	6/5	NN	129	Telephone and voice tube call bells outside sound-proof booth; contractors claim increase in cost.L To---will be treated as change under contract. 6/6	

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TEXAS: INT. COM.SYSTEM.

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Number.	Date.	From or To—	Subject.	
√ 64097	3-20	C&R 26567-E.17	Holes in armor bulkheads for int.com.leads; suggests they be run so as to avoid piercing armor.L Ret -- recom. be deferred.3-28	
√ 64081	3-20	TO NN	Gyro Turrett Fire Control instruments; quotes Dept. authority for installation.L	
√ 64330	3-22	NN 18026	Salvo firing system; changes in system; submits increased cost.L Ret---3 bells and 3 buzzers in each turret required; dec cost.3/26. Revised est.r turns corres.4-12 Fwd C&R.4/18	OVER
64564	3-22	C&R 26567-E.5	Voice tubes; fwds prints showing arr. of gun, main and upper decks.L Ret---Satisfactory as mod.3/30. To---Directs use "Nose type" of mouth-piece.4/4. RB 4-18 Ret--Desires for NEW YORK.4/19	
64778	3-27	C&R 26566-E.18	I.C. rooms, central, sub central and substations, fwds print showing location doors,etc.L Ret---Comments.3/30.	
√65290	4/3	To NN	Deck wiring plans, above upper platform; asks when may be expected.L	
65289	4/3	To Cory & Sons, Chas.	NEW YORK, elec. battle compass indicators, reqt price	131--4
√ 65619	4-5	NN 187	Turret officers booth; fwds print showing arr. instruments; est.inc.cost.L Fwd C&R via Ord. fwds plan for comment.4/11. RB 4-20 Ret---appd for matters under E. 4/22. RB 4-25	CARD 15
65768	4-5	NN 1806	I.C.Berth deck plans; fwds print. Recommends decreased cost for installing indicators in refrigerating room.L To---appd as mod.4/16.	

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TEXAS: INT. COM. SYSTEM. 132 --m4

Number.	Date.	From or To—	Subject.	
65799	4/8	To Mun.	Motor generator control panels for gun firing and Int.Com. Factory inspection waived.S	
65911	4-9	NN 1806.	I.C.System;deck wiring plans;contractors will submit within 3 weeks.L	
65914	4-9	NN 18031	Turret fire control system;fwds prints of wiring;est.inc.cost.L Fwd C&R. 4/11. To---appd.--To Gen.Inspr. for inc cost.4/11.	
66139	4-3	C&R 26507-E.17	Holes in armor blkhds for int.com.leads.L	
65627	4/6	To Dept via Ord.	NEW YORK, TEXAS,Oklahoma & Nevada, recommends omit Gyro indicators ammun. hoist signals, turret danger zone singals, etc?	131--4
64330	4/18	RSEE OTHER SIDE.	Salvo firing system; change. To [illegible]. appd.--To Gen.Inspr for inc cost. 4/18.	
66747	4-16	C&R 26697-E.39	Fwds print showing re-arrangt I.C. instruments in turret officer's booth.L To---appd.4/22.	
66794	4-20	C&R 26567-E.10	Voice tubes; re increase in size;change tubes and leads; will involve inc.cost.L Ret---Rec change at inc cost.4/23. RBS [illegible] Ret---5/6.	

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TEXAS: INT.COM.SYS

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Number.	Date.	From or To—		Subject.
58664	1/12	NN	187-1	Central and sub-central stations; arrangement of instrumnt; fwds b/p. N To---Type plan in course of preparation. 2/2. To C&R. Ord. C&R. fwds Dr.#1240-L for comments.2/13. Ord. satis.2-15 RB 2-21
58353	1/12	NN	187	Turret officers booth; arr. instruments in; fwds b/p. L Fwd C&R via Ord.fwds plan and requests comments.1/20. RB 2-21 To---appd as mod.2/21.
58724	1/12	NN	1806	Deck plans; fwds b/p. L To---appd as mod.2/7.
58917	1/17	NN	180	Fire control tower; relative to location of instruments in.L. To---Gives data.1/20.
59581	1/25	C&R	26567-E.11	Omission of voice tubes, to battle compass to battle station in fore hold. L Ret---Requirements.1/31.
60603	2-6	Ord	25268-4	Fire control instruments; contemplates supplying telegraph typewriter in lieu of telephotus for fire control. L To NY.Ord will furnish.2/8. Fwd C&R.2/8.
60972	2-10	C&R	26567-E.12	Arr. voice tube leads on hold and lower platform deck. L To NN..ret ---with comments.2/14.
60892	2/8	Ord.		& ARKANSAS: etc. reqt installation of gyro turret fire control instruments on
61194	2-13	NN	1806	Deck plans; fwds.N To---appd as mod.2/24.

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TEXAS: INT:COM:SYS: 132-4

Number.	Date.	From or To—		Subject.
61372	2-15	NN	18023	Telephone system; wiring for; fwds b/p. L Fwd C&R.2/20. To---Appd.---To Gen.Inspr. for inc cost.2/23.
61836	2-21	NN	18012	Salvo firing system; contractors reqt. information re oulets.L To---Directs modifications to Dr.#55215: to be change in cost.2/29.
61894	2-21	NN	18025	Turret danger zone system/ fwds revised plans.L To---appd.2/29.
58664		SEE OTHER SIDE		Fwd C&R.Addtl prints fwd.2/21. C&R satisfactory. 2-28 Navgn satisfactory 2-28 To C&R.Fwds prints.--To NN.Fwds prints.2/29. To C&R.Considers motor gen:should be installed in a fore and aft position.3/22. To NN same.3/22.
62623	3-4	NN	1847	I.C. switchpanel; contractors reqt. plans.L Reqt.action.4-18
62843	3-5	C&R	26567-E.14	Voice tubes; fwds plan showing arr. leads in hold and lower platform deck. L Ret---Exact location can be determined on genl arr plans.3/8.
63579	3-13	NN	1803	Voice tube; reqt. type plan of fire control and I.C. L To---Fwds print.3/16.
63937	3-13 3-18	C&R Ord	26649-E.7 25268-10	Torp. defence station platforms; on cage mast; re instrumentato be fitted in.L To NN.Fwds copy of 4th endorsement.3/22. Ref C&R.Recuirements.3/22.

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TEXAS: INT. COM. SYS.

Number.	Date.	From or To—		Subject.
56315	12/7 12/15	NN C&R	N.C. 26567-E.10	Arrgt of voice tubes; fwds print.L Fwd C&R-Satisfactory.12/23.
56238	12/15	NN		SWITCHBOARD: battery charging panel, rel installation 714
56528	12/19	NN	18023	Request to be furnished with plans of telephone, telephone motor generators and accessories.L To--Being redrawn; will be reissued.12/22.
56530	12/19	NN	18020	Salvo firing switch panel for fire control tower; contractors request permission to supply per plan #1765-C. L To--Appd.12/22.
56566	12/19	NN	1803	Voice tube, call bell, and button box; fwds print to be used principally in connection with call bells for ammunition hoist leads.L To--Appd.12/26.
56803	12/21	NN	18025	Turret danger zone; fwds print showing wiring diagram modified as directed.L To---Appd as mod.12/30
56794	12/21	NN	1841	Int.Com.Switchboard and action cut-out panel; states any changes in due to departure from approved plans for gun firing system will involve increased cost.L To--Satisfactory to conform to contrs. appd.plan.12/28.
56863	12/22	NN	1841	Fwds dimensions of interior communication and action cut-out switch panels.L To--Plans not yet developed; panel will be about 12" or 14" wide.12/28.

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TEXAS: INT. COM. SYS. 132 -- 4

Number.	Date.	From or To—		Subject.
57051	12/26	Crampa.	VOID 3710 VOID	Relief valve for heating system; fwds print.L
✓57050	12/22	C&R	26521-E.7	Fire control tower; location of instruments in. Fwds plan.L
57223	12/28	NN	18010	Combined gong for fire room telegraph; fwds prints.L. To---Appd.12/30.
57226	12/27	NN	18023	Telephone system; fwds prints of wiring.L To---appd as mod.1/6.
58308	1/9	NN	1.05	Course telegraph; fwds plans to supercede pain approved. L To---appd.1/15.
58310	1/10	NN	1841	I.C. and action cut-out panel; fwds prints of wiring diagram. L To---Bu preparing type plan of switch panels for [illegible] TEXAS; will be fwd.2/17. NN re t.return.3-1 To---appr arrgt.5/13.
58576	1/12	NN	18825	Turret danger zone system; objects to make changes in wiring plans; same were made in accordance with Bureau Standard design.L To---Fwds sketch; states requirements. 1/20.
58652	1/12	NN	18018	Range and deflection system; fwds b/p.L [illegible] fd. recst comments 1/23. [illegible]-6 Ret---appd as mod.2/7. R[illegible]-6

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TEXAS: INT.COM.SYS.

Number.	Date.	From or To—		Subject.
✓ 51529	10/19	NN	180	Fire control tower; arr. instruments; fwds prints.N. Fwd Ord. Reqst comment.10/28. RB 11-22 Fwd C&R-Reqt comment.11/24. To NN-Directs mods. to plan.11/24. RB 12-2
52524	11/1	NN	1820-1	Salvo firing; fwds print showing arr. of switch panel.L To--Appd.11/10.
52597	11/1	NN	18020	Fire control switch panel; reqt. information re size. L To--Requirements.11/20.
52592	11/2	C&R	26521-E.5	Arr. Instruments in firecontrol tower; fwds prints with comments. L Act---via Ord.Contrs should develop plan on lines appd for ARIZ.M.SAS. 11/14.
✓ 53266	11/10	NN		Fire Alarm thermostat; installation of; forwards sample asbestos board.L To-Reqt another sample of board.11/25.
53519	11/14	NN	18023	-elephone switch panel; reqt. drawings.L To---Gives dimensions.11/20.
54137	11/21	NN	18010	Fire room telegraph system; fwds prints showing single stroke gong and terminal box. L To--No appd.11/25.
54135	11/21	NN	1841	Switchboard and action cut-out panel; fwds print of wiring diagram.L. To--Modify and re-submit.12/11. To--Reqt prel.est. from contrs.12/15.
54150	11/20	NN	1803	Voice tube call bell system; fwds prints and detailed est.inc.cont. L Fwd C&R-11/27. To--Appd.11/27. To Gen. Inp--fwds.11/27. To--App.plans as mod.11/27.

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TEXAS: INT.COM.SYS. 132 — 4

Number.	Date.	From or To—		Subject.
54643	11/27	NN	18020	Reports receipt of fire control telephone switch panel, print 1927, and fire control tel.switch.print 1929; confusion in numbers quoted in Bu's letter.L. To--Prints correct.11/28.
54650	11/27	NN	1807	Diagrammatic wiring plans; fwds prints of.L
55421	12/5	NN	180	Fire control tower; fwds print showing modified arrgt of instruments for.L To--Appd.12/11.
55603	12/8	NN	1803	Voice tube call bell system; fwds.print.L
55782	12/11	NN	1809	Fire alarm thermostats; fwds sample of asbestos fireboard.L To--Appd. for use instead if slate.12/13.
56086	12/13	NN	18010	Fireroom telegraph gong; requests re-consideration of disapproved plan.L To--Will consider revised plans.12/19.
56087	12/13	NN	18010-1	Fireroom telegraph system; requests reconsideration of disapproved terminal box.L
56096	12/13	Bd Changes	NN.159-1803	Change in voice tube call bell system; Est inc.cost.N To NN--Fwds copy of report.12/15.
56097	12/13	Bd Changes	NN. 159-129	Additional engine telegraphs and gong leads; est.inc.cost.N Fwd Dept-Rec.appd.12/15. R[illegible]12-15 appd To NN-Fwds copy of report.12/19.

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TEXAS: INT:COM:SYSTEM.

Number.	Date.	From or To—		Subject.
49208	9/21	NN	18024	Torp. fire panel; fwds prints.L To---Appd as mod.L. 14.
49489	9/25	NN	18016	Gun firing system transformer; fwds prints.L To -- appd.9/27
49576	9/26	NN	18010	Fire room telegraph gong; fwds print of system.L. To - Approved 10/2.
49716	9/28	NN	18023	Fire control telephone; fwds prints giving list of.L To--Appd.9/30.
49922	9/30	NN	18012	Drainage tank signal system; prints of circuits. L [illegible] for ce vert. To---Recst plans 10/6.Ret---appd as mod.10/26.
50377	10/5	NN	18026	Warning signals; fwds prints showing motor generator and wiring.L To---Appd as mod. directs modifications to [illegible] wiring diagram. 10/7.
50376	10/5	NN	18020	Salvo firing panel for plotting room; fwds prints.L To---Appd.10/24.
49209	9/21	NN	18028	Elec. whistle operator; fwds print of wiring diagram. L To-Appd.10/3. Instructions to Bd.not received.L.
50607	10/7	NN	18012	Fuel oil indicator system; fwds prints showing wiring.L Corr. 10/14. To---Appd as mod.10/26.
50680	10/4	NN	18023	Telephone system; wiring plans; fwds print. not received. L To---Enclosures not recieved.10/14.

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TEXAS: INT.COM.SYSTEM. 132-4

Number.	Date.	From or To—		Subject.	
50769	10/10	Cory & Son		Thermostat; asks if tubes to be furnished.L To---Commercial [illegible] tube preferred.10/14.	
40209		SEE CARD 9		Mech. Eng. telegraphs and gong leads. To [illegible] Eng'r. Request inc cost.--- Fwd C&R. 10/10.	
50789	10/10	NN	18028	Whistle operator; fwds print of wiring diagram.L To---Plan appd.10/14.	
50923	10/12	NN	18012	Drainage tank signal system; work held up awaiting approval of wiring plans.L.	
51321	10/17	NN	1809	Fire alarm thermostats; contractors reqt. authority to use asbestos board instead of slate for insulating base.L To---Reqst sample of asbestos board for test purposes.10/28.	
51369	10/17	NN	1803	Voice tube system; fwds print showing wiring diagrams for call bells.L. To---Not appd. Gives modifications/10/23.	
51370	10/17	NN	1841	Action cut out switche panel for; fwds b/p.L To---Plan not appd; List of modifications. 10/25.	
51368	10/17	NN	18023	Telephone system; fwds print of wiring.L To---Comments.11/13	
51345	10/18	C&R	26585-E.6	Fwds assignment of staterooms in connection with int.com.L.	

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TEXAS: INTERIOR COMMUNICATION SYSTEM.

9 ✓

Number.	Date.	From or To—		Subject.
45445	8/4	NN	18011	Fire room timing device: submits proposed markings. L To---Appd.8/10.
✓ 454 8	8/2	NN	1807	Fwds wiring plan int. com. system. L To---Appd as mod.8/15.
45486	8/4	NN	18023	Fire control telephone system; fwds wiring diagram.L To---Plan returned modified.8/26.
45849	8/9	NN	1504	Cease firing gun system; fwds prints wiring diagram.L To---Appd as mod.8/15.
46260	8/14	C&R	26585-E.4	Fwds prints and assignment of staterooms in connection with call bell system.L
✓ 46710	8/18	NN	18L06	Gun firing system; fwds wiring plan.L To---Appd.8/23.
✓ 46704	8/18	NN	1809	Fire alarm; fwds wiring plans.L. TO-- appr. 9/6
✓ 47232	8/23	NN	1809	Fire alarm system; fwds prints of test out switches. N. To-- Appd. 9/6
✓ 46376	8/15	NN		Elec. whistle operator; fwds tracing showing diagram wiring. L To---Appd.8/31.
Whistle operating system; fwds wiring diagram of				

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TEXAS: INT: COM: SYSTEM: 132-4

Number.	Date.	From or To—		Subject.	
37908	5/3	NN	18028	Operating system whistel; fw's wiring diagram elec. operator: To-- Action deferred pending receipt of plans showinf type of apparatus. 5/12. To---Appd.8/31.	L
47490	8/31	To Dept. via C&R, Ord.		& NEW YORK: voice tube system: requests auth. to have system installed in accordance with Bu's plan No. 1913-L	131--4
47491	9/1	To NN		& NEW YORK. Voice tube system; forwards copies of drawing 1913-L. To---[illegible] authorization. 10/[illegible].	
47733	9/1	NN	18020	Salvo firing; fwds wiring plans.L. To N.N. approved 9/11	
47771	9/2	C&R	26585-E.6	Fwds print showing additional assignemnts of staterooms in connection with int.com. systems. L. Ref. Dept. via Navn. satisfactory 9/5 R.S.appd.10/4, [illegible] rs.10/[illegible].	
48209	9/8	NN	129	Installation of engine telegraph gong leads on conning platform; submits inc. cost and weight. L-N To Dept., recs. author. to install addl. 9/11 RB 9-28 To - install two 9/29	CARD 10
48431	9/8	NN	1803	Call bell system; fwds wiring diagram. L To - approved 9/16	
48490	9/12	NN		Fire control telephone system; fwds prints. N To - approved - submit list of circuits 9/16	
48637	9/14	To Nav. Academy		& NEW YORK: voice tubes, fwds rel. plan	131-4
49036	9/20	C&R	26471-E.9	Relative to acces to sub-central fire control station. L Ref. C&R - door requirements 9/22	

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TEXAS: INT. COM. SYS.

Number.	Date.	From or To—		Subject.
43464	7/11	NN	129	Arr. mechanical engine telegraphs and gong leads; fwds prints.L. To---Cost approximate cost for installing telegraphs on coming platform separate from other instruments.8/21.
43460	7/11	NN	1803	Voice tube systems; fwds prints of wiring diagrams for call bells.L To - not approved 9/2
43645	7/14	NN	18025	Telephone system; submits list.L To -- Apprd as mod.7/19.
43664	7/14	NN	1802	W.T. door signal system; fwds wiring plans.NL To --Apprd as mod.7/19.
43667	7/14	NN	18016	Turret local fire control; fwds wiring plans.L To -- Appd.7/19.
43665	7/14	NN	1809	Fire alarm system; fwds wiring plans.L To---Contrs plan not appd. Fwds prints showing thermostats.7/27.
43805	7/17	NN	1803	Call bell system; fwds prints of wiring diagram. Recommends 2 push buttons in Jr. officers bath room. L To --Appd as mod.7/18. To -- Appd as mod.7/22.
43808	7/17	NN	18025	Turret telltale system; fwds wiring plans.L
44230	?	NN	18019	Refrigeration roomtemperature indicator system; fwds wiring plans.L. To---Appd.7/27.

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TEXAS: INT.COM.SYS. 132-4

Number.	Date.	From or To—		Subject.	
44224	7/20	NN	18020	Salvo firing system; fwds prints of wiring diagram. L To---Appd as mod. 7/31.	
44228	7/21	NN	1807	Telegraph systems; fwds wiring plans. L To---Appd. 7/27.	
44320	7/22	C&R	26585-E.4	Fwds prints in connection with fitting telephones. L [illegible] of staterooms. Fwd Dept. Location desired. 7/25. [illegible] Ret---Reqst prints. 8/2.	
44703	7/27	NN	1804	Cease firing gong system; fwds wiring plans. L To--- Not appd. 8/3.	
44701	7/27	NN	1802	Fwds wiring plans, int.com.sys. L To--- Appd as mod. 8/10.	
44702	7/27	NN	18026	Warning signal system; fwds wiring plans. L To---Appd as mod. 8/4.	
44700	7/27	NN	18011	Fireroom timing device; fwds wiring diagram. L To---Appd. 7/31.	
45456	8/3	NN	180	Reqt location of certain state-rooms. L Fwd C&R. Reqst information. 8/8. [illegible] ds plan. 8/18. Ret---8/21. [illegible] To---Dept appds arrdt. 10/5.	
45453	8/2	NN	18023	Telephone system: ships service maneuvering fwds prints and list. L To---Appd. 8/22.	

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TEXAS: INTERIOR COMMUNICATION SYSTEM.

Number.	Date.	From or To—		Subject.
39572	5/24	NN	18016	Gun firing system: fwds prints showing wiring diagram. L Torwd Ord. print fwd. reqst comment.6/1.RB 6-17 Fwd Ord. Sec modification.6/[illegible] [redacted]RB 6-24 Ret -- Plan not apprd.6/26. RB 6
39573	5/24	NN	1805	Course telegraph transmitter: fwds prints showing wiring diagram. L To -- Apprd as mod.5/26.
39784	5/26	NN	1804	Cease firing gong system; fwds wiring diagram. L. To -- Apprd as mod.5/31.
39786	5/26	NN	1802	Broad side ammunition hoists; indicator system; fwds prints of wiring diagram. L To -- Apprd as mod.5/31.
40285	6/2	NN	18027	Water tight door signal system; fwds prints wiring diagrams.L. To -- Apprd as mod.6/16.
40286	6/2	NN		18027; Water tight door system; fwds prints revised indicators.L. To -- Apprd as mod.6/16.
41219	6/14	Washn	11989-181	Fwds print showing broadside firing circuit diagram and turret firing circuit diagram. L
40873	6/19	NN	18024	Torp.Firing System; fwds plans. L To -- Plan satisfactory.6/19.

N.S.E. Form 134.

TEXAS: INT. COM. SYSTEM. 132--4

Number.	Date.	From or To—	Subject.
41619	6/19	NN 18014	Gyro indicator system: fwds print showing wiring diagram. L To -- Apprd.6/26.
41798	6/21	NN 18025	Turret danger zone system: fwds prints showing relay for. L To -- Apprd.6/30.
41799	6/21	NN 18025	Turret danger zone system: fwds prints showing wiring diagram. L To -- Modified; plan should be re-submitted. 11/13.
41752	6/21	TO Ord & C&R	& NEW YORK: Fwds type plan. L C&R returns prints with comments.6/27. BLRB [illegible] To [illegible] fwds drawing 1880.7/7 Fwd Ord. Dr.1880 fwd.7/7.
42254	6/26	NN	Mechanical cut-outs for telegraphs: fwds prints. L To -- Approved.7/12.
42437	6/28	NN	Fwds letter from contrs. requesting certain blueprints of. L To -- Prints fwd.7/6.
42946	7/6	NN VOID 1807	Fwds wiring plans int. com. system; telephones.L To -- Apprd.7/12.
42939	7/6	NN 1892	Fuel oil tank indicator system; fwds b/p.N To - approved 9/11
42945	7/6	NN 18016	Gun firing system; fwds modofied b/p.L.

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[OVER]

Number.	Date.	From or To—		Subject.
38024	5/5	NN	1802	Broad side ammunition hoist signals; fwds wiring diagram.L To -- Plan not satisfactory.5/24. From - Reqt action on.6/9. To -- Approved.6/14.
38023	5/5	NN	1802	Steering and emergency signals; and steering telegraphs; fwds prints. L Ret -- Apprd as mod.5/11. RB 5-13
38038	5/5	TO NN		Fwds copies of drawing 1880 showing diagrams of instruments required for various circuit as prelim guide. L To -- Fwds prints 1880-L. 7/7.
38293	5/9	NN	1808	Shaft revolution indicator system; fwds b/p of wiring diagram.L Ret -- Apprds as mod.5/13. RB 5-30
38418	5/10	NN	1805	Course telegraph transmitter indicator; fwds print.L. To -- Apprd.5/26.
38539	5/11	NN	18016	Turret local fire control system; fwds reqt. for duplicate prints 1778. L To -- Drawings 1778 fwd.5/13.
38596	5/12	NN	1808	Engine revolution indicator system; fwds b/p. L To -- Apprd sub.appr of details and satisfactory test and operation.5/26.
38995	5/17	NN	18014	Gyro transmitter & Indicator; fwds prints and invites attention to difference between specns. and Bureau type plan. L Ref. Ord. ref. for comment 5/27 RB 6-3 Ret -- Apprd 6/5/ RB 6-7

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TEXAS: INT.COM.SYS.

Number.	Date.	From or To—		Subject.
✓38998	5/17	NN	18014-1	Gyro indicator system: fwds wiring diagram.L. To -- Not approved 6/5.
✓38999	5/17	NN	1808	Engine revolution telegraph system; fwds prints.L. To --Apprds mod.5/26.
39372	5/22	NN	180	Fwds letter from contrs. requesting certain additional information rel to interior communication. L To -- Fwds certain sheets of Dr.1880-L.6/22.
39396	5/20	NN	18010	Fire room telegraph: fwds print showing transmitter and indicator. L To -- Approved 5/27 To -- Apprd as mod.6/6.
39397	5/22	NN	1809	Primary wiring diagram for fire alarm system; fwds print showing. To -- Apprd as mod.5/31.
39395	5/22	NN	18013	General alarm system, wiring diagram for: fwds prints. L
39460	5/23	NN	1832	Sutffing tubes for conduit; reqt prints. L To -- Prints fwd.6/6.
39495	5-23	NN	18026	Warning signal system: fwds prints showing wiring diagram. To -- Apprd. 6/15.
39493	5/23	NN	1801	Anchor handling and boat hour gong system: fwds prints showing wiring diagram. L To -- Apprd as mod.5/31. To---Single stroke gongs should have been specified and will be required.7/8/12.

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[OVER.]

TEXAS: INTERIOR COMMUNICATION SYSTEM.

FILE No.		From or To— (Dated)		Subject.
36375	4/14	NN	1802	Steering telegraph system; fwds prints of transmitters and indicators, pedestal type. L Ret --Apprd as mod.4/18. RB 4-20
36541	4/18	NN	180	Motor generator; fwds prints and list of spare parts.L. Ret -- apprd 4/22. RB 4-25
36540	4/18	NN	18016	Gun firing motor generators; fwds prints & list of spare parts. N Ret -- apprd 4/22. RB 4-26
37373	4 28	NN	192	Rept. additional prints showing arrangement of instruments for turret officers booth. L To -- Print fwd.5/1.
37699	5/1	NN	18017	Helm angle system, indicator; fwds prints.L Ret -- apprd as mod.5/8. RB 5-11
37700	5/1	NN	18016	Turret local fire control system; fwds b/ps. N Ret -- Apprd 5/5.
37904	5/3	NN	18024	Torp. firing system; fwds prints of wiring diagram. L To -- Not apprd. 5/24.
37907	5/3	NN	18025	Turret telltale system; wiring diagram; fwds prints. L Ret -- Apprd as mod.5/9. RB 5-11
37900	5/3	NN	18011	Fireroom timing device; fwds prints of transmitters, etc. Cory type. L Ret -- apprd 5/12. RB 5-10

TEXAS: INTERIOR COMMUNICATION SYSTEM.

FILE No.		From or To— (Dated)		Subject.	
34419	3/21	NN	18025	Turret danger zone indicators, transmitters, pilot lights, & motor generators. L. Ret -- Apprd as mod.3/25. R.B.3/29	
34516	3/23	NN	18027	W.T. door system: fwds print showing indicators.L. Ret -- apprd as mod.3/27. R.B.3/30	
34626	3/25	TO NN		Turret officers Booth: reqt. comments on art. or instruments.L.	
34787	3/27	NN	1832	Fwds prints showing 5-ampere snap switches, and plug and receptacle. L Ret -- apprd 3/31. R.B.4/4	
34788	3/27	NN	181	Mechanical engine telegraphs: fwds prints. N Ret -- apprd 4/3. R.B.4/7 -o- Electric fixtures should be provided.6/5.	
34854	3/28	NN	180	Reqt type plans. L Ret -- plans being prepared 4/1. R.B.4/4	
34900	3/29	To C&R		& NEW YORK: water tight door indicator sys. reqt number and location of principal water tight doors and hatches.	131--4
34970	3/29	NN	28021	Steering telegraph system: fwds prints. L Ret -- Not satisfactory 4/6. R.B.4/8	
35327	4/3	C&R	&	NEW YORK: water tight door indicator system: gives list of doors below protective deck to which should be connected.	131--4
35820	4/10	C&R	26567-E.16	Voice tube fittings: contractors have been authorized to substitute scrap brass in place of aluminum zinc L To NN Instructions.4/20. Ret -- 4/20.	

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FILE No.		From or To— (Dated)		Subject.
33961	3/16	NN	18017	Helm angle indicator system.L. Ret -- Apprd.3/20. R.B.3/24
33966	3/16	NN	11808	Prints showing dials for engine revolution telegraph, etc. L To -- Approval deferred pending receipt of of operation on Tennessee.3/27. To -- No further action on plan 53368--superseded by 4176.t/26.
33962	3/16	NN	18010	Fire room telegraph system; fwds b/ps of transmitters and indicators. L. Ret -- Reqst modified plans.4/27. RB 5-6 To -- Reqst plans of proposed. 5/12. To -- Reqst plan of instruments.5/24.
34067	3/17	NN	1805	Fwds prints of indicator and transmitter.L. Ret -- apprd 3/27. R.B.3/30
34266	3/20	NN	1802	Broad side ammunition hoist signals; submits plan. L. Fwd Ord. Cory's plan fwd.3/24. R.B.Appd.4/6. Ret -- Not apprd 4/8. R.B.4/12
34413	3/21	NN	1808	Shaft revolution indicator system; fwds b/p.L To -- Appr.deferred pending report from Utah.3/27. To -- apprd.5/6.
34416	3/21	NN	18035	Turret telltale system; fwds print of wiring diagram and indicators.L. Ret -- apprd as mod.3/25. R.B.3/29
34414	3/21	NN	18011	Fireroom timeing device;fwds prints of transmitters, indicators, wiring diagram. L Ret --Apprd except plans 265 & 752./4/6. R.B.4/12
34417	3/21	NN	18014	Gyro indicator system; fwds print. L

TEXAS: INTERIOR COMMUNICATION SYSTEM:

FILE No.	From or To— (Dated)		Subject.
33458 3/9	NN	1832	Fwds prints of switches for, switchboard.L. Ret -- Apprd subject to comments 3/14. R.B.3/18
33452 3/9	NN	1802	Fwds prints showing contact maker, annunciator etc. for fuel oil settling tank signals.L. Ret -- Apprd subject to comments 3/15. R.B.3/18
33451 3/9	NN	1820	Details of salvo system; fwds tracing.L. Ret -- apprd subject to comments 3/14. R.B.3/18
33723 3/11	NN	181	Fwds print of mechanical means of interior communication; engine room telegraphs and ammunition hoists. L. Ret -- Apprd as mod.3/20. R.B.3/23
33965 3/16	NN	180	Fwds plans showing switches, gongs for genl. alarm gong system, cease firing and warning systems.L. Ret -- Apprd as mod.3/20. R.B.3/23
33964 3/16	NN	18021	Steering telegraph system; fwds b/ps. L Ret --Appr as mod.3/20. R.B. 3/23
33967 3/16	NN	1 02	Fwds prints of voice tubes, megaphone mouth piece. L. Ret -- apprd as mod.3/24. R.B.3/29
33960 3/16	NN	1809	Fire alarm annunciator, etc. Fwds b/ps.L. Ret -- Apprd.3/20. R.B.3/24
33963 3/16	NN	181	Fwds prints of mechanical bell pulls, etc.L. Ret -- apprd 3/24. R.B.3/29

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BATTLESHIP 35, INTERIOR COMMUNICATION SYSTE: VOICE TUBES: ETC.

FILE No.		From or To— (Dated)		Subject.	
28280	1/4	to Med & Surg		& Bs 34, telephones: reqt requirements:	131--4
28617	1/6	C&R		& Bs 34, Type plans of turrets in connection with elec. installation:	131--4
28857	1/11	NN		Req. diagrammatic plan of. Ret -- Plans will be finished abt 3 mos 1/12. R.B.1/17	
29357	1/18	To C&R		BS: 34 &: Reqt assignments of state rooms & location of quarter deck in connection with locating interior communication	131--4
	1/27	C&R		Bs 34 &: now before Dept	131--4
30072	1/24	C&R		Bs: 34 &: type plans of 14" turrets:	131--4
31715	2/15	NN	102	Davidson revolution indicators; reqt. to be informed name of makers. To -- Information fur.2/18.	
32067	2/20	NN	186	Certain letters for interior communication system; fwds list. L. Ret -- Drawing 1731 fwd 2/28. R.B.3/2	
33456	3/9	NN	1801	Fwds prints of boat hour and anchor gong signal apparatus. L. Fwd NYS with plans(error)3/14. To NYS reqst plans be fwd N. 3/16. Ret -- Apprd as mod. 3/18. R.B.3/21	
33454	3/9	NN	1803	Call bell system; fwds prints showing push button, bells, etc. L Ret -- Apprd. Drawing 877 - Interight bell and button box not required 3/14. R.B.3/18	
33455	3/9	NN	1826	Warning signal system; fwds prints of howler, etc.L. Ret -- apprd subject to comment 3/14. R.B.3/18	

TEXAS ELEC LIGHT AND POWER

Number.	Date.	From or To—	Subject.
611479	2/21	CO	Request inform as to limits of angle depression and review while in operation of Sperry 38" Schlight. E To CO Gives Inform rel searchlight 3/4
621930	5/8	To CO	Main Switchboards Fwds prints L CO TEXAS 5/24 Fwds corrected prints L
6[illegible]704	6/10	To Pug Snd	Instln of A C Submersible salvage pump system- appvd cc CO- C-I-C Pacific Fleet- Squad 4 Pacific Fleet- C&R Ly C&R 6/16 Gives location of out let for salvage pumps. L To C&R- modification of 6/26 Pug.Sd. All material is in stock. 8/21 L
638520	8/14	CO	Calls attn to error in drawing cov switch board cover. L To Co- apprvd 8/29 CO TEXAS 9/21 L

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N.S.E. Form 134.

TEXAS ELEC LIGHT AND POWER 1922

Number.	Date.	From or To—	Subject.	
641115	10/5	To S&A 12222 R	eqst shipment of panels from MI to Ships listed L	456-5
635193	10/14	To Comdt Pug Snd	Plans for electrical apparatus of NEW YORK TEXAS OKLAHOMA PENNSYLVANIA	131-5
650241	10/10 11/15	CO Pac Fleet	Requests spare parts for Ever-Shed system be filed to allowance list L To NY- Reqsts prints cc Squad 4- Pac. Fleet- C-I-C 11/24 To C&S&A- Submits recomdn 11/24 X- 665-2 [illegible] L To NY- Reqsts price of instruments 12/6 NY 12/19 Submits report on cost L To NY - Reqsts inform rel price of receivers 1/3/23 To CO- Gives change in allow 1/26/23 EO SO Ves.- EO SO Comdt Pug Snd LT 1/26/23	
650970	8/29 11/24	CO Ordnance	Reqts relocate instrument light of training receiver [illegible] L Fwds Operns cc Ordn 12/2 Rb 12/11 L To C-I-C Atl. Fleet- change authd cc Ordn 12/15 To C-I- C Pac. Fleet- work authd cc Ordn 12/15	

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TEXAS: ELEC LIGHT & POWER: 1920

Number.	Date.	From or To—	Subject.	
472562	1-29	To CO	Annual report of Elec plant data. Fwds forms. L	
TEXAS NSA 541	3-1	To CO	Lamps for Dental Office. L	
494391	5;17 5;18	Pug Sd T C&R	Request Phila ship at once 10 ventilating sets and spare parts.L To S&A. Reqst shipment of ventilating sets from Phila to SO Pug. Snd 2932. L. 5-26-RB-6;19 To Pug Snd. Gives inform re shipment of material listed 5-24.	
495557	5/15 5/19	CO P Snd	Reqst additional circuit breakers be supplied to replace those installed on main switchboard - L To Pug Snd -Adv if breakers received CC CO. 5-26 Pug Sd-6;11-L	
503280	6;10 6;30	CO Pug Sd	Submits history of replacement of circuit breakers of main switchboards-L To PS Reqst detld Inform CC CO 7-10. Pug Sd-status of delivery.-9;1-L To Pug Snd Reqst investgn be made 9-8	
531854	11/29	C&R	Evershed and Chadburn control for IDAHO-MISSISSIPPI N W MEXICO & TEXAS- fwds prints. L	563-4
542109	1;13	Pug Sd	Request Van Dykes of prints of turbo gen be furnished.L To Pug Snd Fwds Plans 1/28/21	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
571975	5/27 [illegible]	[illegible]	[illegible]
		1922	
603749	1/9	Pur. Sd. (T)	Request auth to install shock proof circuit breaker on. L To Pur Snd (T) Appvd 1/10
603977	1/17	To Pur Snd	Circuit Breakers Reqst Inform Rel cc CO L Pur. Sd./ Fwds list of circuit breakers on hand for TEXAS & NEW YORK - request disposition of. 1/30 L To Pur. Sd.- What present condition of [illegible] /1[illegible] Pur. Sd.- Lists circuit breakers removed from. 3/27 L
609447	2/6	CO TEXAS	Old acid storage batteries- request be replaced. L To Pur Sd--Appvd. 2/18

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(over.)

TEXAS LIGHT & POWER SYSTEMS

Number.	Date.	From or To—	Subject.	
357162	10;6	Ins. Brook.	Confirms telephone conversation stating Nicholas Power Co. are retaining lamp re status at factory pending location L	
361132	10/22	Inspr. Brooklyn	Reostat delivered to New York Oct. 19- L	
383335	1/5/19	CO	Submits request for installation by NY Yd of circuit breakers - L	132-3
397258	2;12	CO	Reports 36" Sperry lights recd. short azimoth scale L	
409529	4;9	CO	Tel. req. ship be supplied with Navy standard illuminating sets L To CO 4-10 Request illuminating set be placed on ship L	
409549	4/10 [illegible]7	CO T Bat Ship Force #1	Request ship be supplied with Navy stand. illuminating set - L Fwd Operations. 4-15 [illegible] 4/19 To - Quotes Dept's decision in re to illuminating sets, in detail. 4-22 Copies to Yds-ATL PETB.S.F.1 and 2.I.M's. To CO IDAHO)- Fwds copy of letter to CO TEXAS re Dept's decision on illuminating sets. 6-11 To CO NEW [illegible] ditto. 6-11 To CO MISSISSIPPI. ditto. 6-11	

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N.S.E. Form 134.

132 - 5 TEXAS: ELEC LIGHT & POWER 1919

Number.	Date.	From or To—	Subject.
434480	7-23	To CO	Signal searchlights. from 1/4 report of elec plant data. L CO Texas 8-11
441480	8;11	CO	Request run ~~twelve~~ independent power feeders from art distribution port to balloon winch motor. L
443058	8;11	CO	Request independent power feature for balloon winch moter. L To Comdt Pug Sd- Lists work reqts perform. copy to CO and PAC FLT. 9-10
318954	9-24	SEE CARD 19	To Comdt Pug Sd- Lists shipment of circuit breakers. L NY-10;1
464622	12-22	To CO	Ammunition counters for main Battery- Auth granted for removal of. 12-22 L

OVER]

TEXAS: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To	Subject.	
238566	6/28	CO	Request storage batteries for lighting of gasolene motor boats be added to allowance list L	
485	8/31.	To NY	Auxiliary lighting batteries delivered at NY are for WYOMING ARKANSAS NEW YORK AND TEXAS.	629
261351	11-16	Phone NY	Target bearing, target turret and multiple turret indicator systems on NEW YORK & TEXAS. Re status of work on. Re contr for ship service telephones with Western Elec Co for German ships listed.	647-1
263561	11/28	To NY (T)	Supply TEXAS with two Beck searchlights on trucks. L (R) deck search lights supplied - L	
265370	12-3	Phone N Y	Re current supply for gun firing for transports. Yard will send working party to TEXAS to finish broadside director firing installation.	647-1
265955	12-7	N Y	& ARIZONA - searchlights - CO states 2 is all that is desired - request disposition of remaining four - L	529-5
270176	12/27	NY	E-gama Watt air meters-quotes report made on test of those installed on boatd.L	

N.S.E. Form 134.

132 — 5 TEXAS: [illegible]

Number.	Date.	From or To—	Subject.
276709	1-2[illegible]	To NY	Spare parts for 36" Beck searchlights. Auth NY to deliver two boxes of spare parts. L
277203	1-29	Phone NY	Spare parts for 36" Beck searchlights. Auth delivery at once of two boxes. L
277219	1-30	To CO	Switchboards : Fwds prints. L
291563	3/1	CO	Switchboards - fwds prints showing checkage of switchboards - L
318954	6-25	To C O	Listing shock-proof circuit breakers ordered for replacement of circuit breakers on main switchboards. L Y
			To Sims, Fwd copy instructions re main switchboards, 6-27
			To CO- Reqts information be given by table as shown hereon. 6-13
			CO-7;14
353486	9-27	Sims 5827	Requests shipment of reostate by Nicholas Power Company
			Phone Insp Brook, re lamp rheostat rqstd, 10-3 L
			Ins. Brook. confirms telephone conversation [illegible] if reo stats cannot be obtained foreign shipment
			Ins. Brook. 10;5
			Brook - confirms telephone conversation in connection with rheostat to be furnished by Nicholas Power Co 10/17

To I.M. Ny- Advise Mfg's serial number of circuit breakers held in store for TEXAS. 8-12

CO-8;14

NY-states no circuit breakers held in store for ship--9; 8

Ins. Brook. Gives price and Reo Stats 10;[illegible] L

Phone Insp Brook, re lamp reostat mfg

Phone NY, re moving picture lamp rheostat 10-19

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TEXAS: LIGHT AND POWER SYSTEMS. 1916

Number.	Date.	From or To—		Subject.	
188682	3/20 4/12	CO NY		Install experimental night signal set.L To NY--No action at present. 4/15	
185599	4/24	To NY	R	Reqt information location battery charging station auxiliary lighting batteries for engine room circuit and turret batteries 121-5	
186036	4-25	NY		Auxiliary lighting system; fwds plans and estimates.L To--Appvs with modi. 5/1 NY (R) Sperry doubtful relative to satis operation on account of heating and sparking5-5 To--(R)Cannot battery be connected up to give 20 volts for int com and 25 volts for aux lighting. 5/5 NY believes will not be affected 5-9 To--Corments on. 5/12 NY additional data 5-13 Fwd Ord-- 5/22 RB 5/24 To NY will retain 20 volts for interior communication 5/27	
	NY material covered by reqn 1792; reqt be expedited 6-19 To NY--Reqn appvd. 6/22 NY mat not recd 8-29 Fwd S&A--Lists rec award made for material. 7/6				
187669	5-11	NY		Auxiliary lighting system; plans and inc estimate.L To--Appvs. 5/17	
189751	6-2	NY		Auxiliary lighting system; general; submits plan.L	
189905	5/28	CO		Reports explosion of Edison battery in elec work shop; no serious casualty	507
190644	6-1 6-8 6-12	CO NY C&R		Recommendations for shifting searchlights.L Fwd C&R--Recommendations. 6/15	
190666	6/12	NY		Illuminating outfit; fwds plan	131-5

N.S.E. Form 134.

TEXAS: LIGHT AND POWER SYSTEMS. 132 -- 5

Number.	Date.	From or To—	Subject.	
191170	6/8 6/19	NY C&R	Searchlight platforms; fwds plans.L Fwd C&R--Arrangement satis. 6/22	
194940	7/28	C&R	Searchlight platforms; fwdsplans.L	
198052	8/20	CO	Reports on experiments with searchlight carbons used with 36" searchlights	708
201102	9-28 10-4	NY C&R	Searchlight platform; changes.L Fwd C&R--10/11	
201166	10-4	C&R	Searchlight platforms; fwds plan.L	
201447	9/25	CO	Resilver 36" searchlight.L To--Auth granted to turn over to NY/ 10/16	
211833	1-16	NY	Searchlights and gen sets; request tracings or vandykes.L To--Fwds Vandyke of blue prints as listed.2/5 To--Fwds Vandykes of turbo gen sets. 2/6	
213594	1-17	CO	Estimate for elec work for elec hoists under C&R.L To--Auth allott of $27.50 for material.2/9	
235123	6-22	C & R	Ventilation of batteries for auxiliary lighting systems- fwds prints.	466-5
235585	6-26	NY	Rept status of deliver of 36" searchlights for	708

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TEXAS: LIGHT & POWER.

1915

Number.	Date.	From or To—	Subject.	
156475	6-1	CO	Renew mirror 36" searchlight.	
157031	5-23	CO	Elec. galley gear - reports on current used, etc.	654
157247	~~7-9~~ 61 6-8	CO ~~Nerf~~ NY 424-842	Renew mirror 36" searchlight.L To NY--Appvs. 6/18	
157819	6-12	NY	Auxiliary lighting in eng and fire rooms estimate	131-5
158226	5-24 6-16	NY S&A	Reqt copy of letter directing desk lamps be turned in.L To NY--6/24 To CO--uth turn into sotre. 6/24	
158779	6-23	NN	Fwds bill for repairing gen set.L	
159510	6-25 7-2	NY C&R	Changes in location of deck circles for portable searchlights.L Fwd C&R--Comments on. 7/8	
160116	7/6	NY	Aux lighting in eng and ~~mis~~ fire rooms; fwds print and estimate	131-5
162899	8/2	CO	14" turrets; reports on main elec current consumed by, during target practice.L	
163102	8/2	CO	Current used by 14" turrets during target practice.L Fwd C&R 8-12	

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TEXAS: LIGHT & POWER. 132-5

Number.	Date.	From or To—	Subject.	
164506	8-26	CO	300 kw gen set; reports on faulty armature constructions; fwds sketch.L To--Noted. 9/3	
19751	10/4	CO	Globesfurnished Nat Supp Co; relative to payment of invoice	629
168439	10/15	NY	Estimate for installing McDowell signalling arc on TEXAS & NEW YORK for searchlight signalling	708
169979	11/1	To NY	Illuminating sets; directs certain changes be made in	131-5
175615	1/7	NY	Illuminating set; estimate and plan	131-5
178673	2/10	To NY--C&R	Arrangement of searchlights; requ comment and estimates on proposed changes	131-5
179612	2-5 2-21	CO NY	Auxiliary lighting; submits proposed plans for.L To comments on. 3/17	
180890	3/6	NY	Turret auxiliary lighting; fwds plan and estimate	131-5
182224	3-20	NY	Gen set; request plans of generator showing oil reservoir bearings.L To—fwds plans. 3/24	

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[OVER]

1914

TEXAS: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
132722		Bd I&S	Defective insulating resistance gen sets has been remedied	132-2
137885	10-24	To C&R	Quotes report on unsatisfactory electrical apparatus. L	
142316	12-19	To NY	Stateroom lighting; instructions rec. L To--Fwds prints showing proposed modifi in; estimate should be revised. 1/21 To-- Fwds prints of. 1/23	
143159	12-24	CO	Calibrate bridge meggor. L	
143160	12-19	CO	Repair insulation of armature windings gen set. Fwd CO via Mass-- For comment. 1/2 rb 2 1 NY estimates 1-2 To NY-- For estimates. 1/6 NY re estimates 1-15 To NY--Work satis. 1/18 To Mass--For action 1/30 Mass faulty armature 2-1 To CO--2/8	
143465	12-29	NY 405-675-	& NEW YORK; stateroom lighting; est for modifying. L Fwd Dept-- Rec apvl. 1/4 rb 1 8 To NY--Rect further information. 1/4 Fwd NY--Work chargeable to appro "Inc of the Navy" / 1/6	
143850	1/2	TEXAS	Survey on Ceag type portable elec safety light; (Mannesmann Co) defective in design	675-7
144220	1-11	NY T	Cannot complete rewinding armature gen set by Feb 15; recommen s installing spare. L To--(T) Appvs rec concerning generator. 1/12	

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TEXAS: LIGHT & POWER. 122-5

Number.	Date.	From or To—		Subject.
144866	1-18	NY		& NEW YORK: stateroom lighting: comments.L
[illegible]	[illegible]	NY		Radio
145894	1-28	NY	424-716	& NEW YORK stateroom lighting: revised estimate: sketches. L To--Disappvs; reqt revision. 2/3
146537	1-28 2-6	NY C&R		Submits estimate for switch and signal for remote control of fresh water pump motors.L Fwd C&R-- 2/10
147228	2-10	NY	424-716	Stateroom lighting: estimate for modification.L
147416	1/19 2/10	CO NY		Reqt platform be built on either side of foremast for use in connection with signal searchlights.L Fwd C&R--Rec disappvl. 2/18
149596	3/13	To Dept		Auxiliary lighting in engine and fire rooms; reqt authority to install system on 131-5
151505	3/28	TEXAS		Reports on the Hirsch captype of elec safety lantern for use as bunker lamp 675-8
151743	4-6	GE Co.	Gen set: fwds copy of report on examination at NY: and submits expense bill. L	Fwd CO via NY-- For comment. 4/8 RB 5/5 Fwd NH--Arrange with contr's for paying for services mentioned. 5/11 RB 5/20

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TEXAS: LIGHT & POWER. 1914

Number.	Date.	From or To--	Subject.	
No #	4/13	To NY	Bu.recon.236, automatic truck and screened speed light controller, Corry & Son, when received install on NEW YORK or hold for TEXAS. L-R.	
122426	4-10	CO	Turret lighting; alterations.? To---Not a'pd.4/17. To NY.fwds copy corres. 4/17.	
122399	4-11	NY	Estimate for manufacturing magazine fixtures for lighting inside turret track supports.L	
122197	4/11	C&R	Alterations, reflectors, etc.	132-8
122599	4-8	CO	Reqt elec material for ships force to shift starting panels; torp room.L Fwd NY.authorizes supply.4/17.&R 1 21	
122577	4-15	CO	Recommendations for stowage of spare armature of gen sets.L To NY --- fwd C&R Add armature sling do not stow armatures in vertical position. 4-20	
123047	4/20	NY	Submits estimates for installation of Henrici laundry machy for use of enlisted personnel for trial installation on the TEXAS	676
124069	5-4	CO T	Ports unable to complete delivery of 250 wat lamps; reci NY be authorized to purchase.L Fwd S&A.requests metal reflectors be obtained.5/5.	

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TEXAS: LIGHT & POWER. 1?2-5

Number.	Date.	From or To—	Subject.	
124161	4-30	NY 414-660-2	Estimate for installing measuring instruments for current for elec galley gear.L To---appd.5/6.	
124400	5-8	NY R	250 watt lamps: Ports ca nnot supply prior to sailing; NY can complete, except reflectors if authorized.L (T)to---authorized to complete castings.5/9	
125526	5-22	TO NY	Night signal set, blinker controller; contacts are very mbadly; directs experiments with; drawing 24762-F. L	
125742	5/25	Brook. 3192	Fwds Ward-Leonard's descriptive sheet on circuit breaker.L	
125070	6/3	C&R	Fwds copy Dept's authorization providing crew's reception and reading room	522-5
127049	6/10	Bd on Chgs	Noninstallation of 34 fans; est dec cost.N To m.h. 6-12	
127051	6/10	Bd on Chgs	Substituting wooden terminal blocks for searchlight receptacles; dec cost.N To m.h. 6-12	
129751	7/10	Natl Elec Sup Co	Electric globes; request inspection be expedited	629
131616	8/5	To C.O.	Batteries - directs test of Edison for float in connections	607
131326	8/21	Dept. 27304-187	Ship will be at N Y Yd until Sept 9th and will be available for the installation of Beck searchlight for test	708

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TEXAS: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
113559	12-26	NN 1837	Submits list of lights and outlets.L To---12/30 NN submits list of additional 2-12	
113759	12-26	NN 1823	Lighting inside of turret track supports; recommends changes.L To---comments 12/31. To NY directs change; request estimates after vessel is turned over to Govt.12/31.	
		1914		
114552	1-9	NN 1837	Reports excess of 12 and 16" fans; recommends be turned over to ship; fitted with necessary wire and switch.L To---instructions for distribution.1/15	
115229	1-16	NN 1837	Believe contractors entitled to inc cost for 120 desk lights purchased in excess of 2600 fixtures called for by specns. L To---disapproves installation of obsolete material on PENN. 1/21. To---changes.2/20.	
100292	1/22	To NY	Henrici laundry machinery authorized.	676
116139	1-27	Bd on Changes, NN	Fitting 2 in lieu of one flag light; inc cost. N To NN.appd.1/29.	
117269	2-9	NN 18371	Desk and bracket fan; est dec cost due to omission of 20. L To---appd.--To Gen Inspr. 2/13	
118271	2-19	Genl Inspr	Recommends Tungsten filament instrument lamps be substituted for carbon filament.L To---no change should be made at present time in supply of instrument lamps.2/24	

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TEXAS: LIGHT & POWER. 132---5

Number.	Date.	From or To—		Subject.	
116415	2/24	NN	1823	Requests relocation of switches in feed boxes.L Fwd NY.for estimates.2/27.RB 4 3 To CO,desires remain in present location.4/4. CO relative to 4-11 Fwd NY work appd.4/14.	
118404	2-18 2-21	Norf S&A		36" searchlights purchased for TEXAS and not taken by that vessel; reqt, reqn and contract number, and ~~appro~~ appro. in order to take up on books at Norf.L To S&A.req be taken up on books.3/7. Fwd S&A.3/16.	
118769	2-27	NN	1825	Searchlight receptacle; omission of; dec cost.L To---appd.--To Gen Insp.r.3/6.	
118812	2/26	NY		& NEW YORK: aux. lighting fixtures; lamps for; asks if BU has made reqn.	131-5
119341	3-5	NY	414-675-3	Lighting inside turret track supports; to be changed to magazine fixtures; est.L To---appd.3/9.	
119594	3-5	CO		Reqt spare armature for gen set be stored on board ship and to be added to ship allowance list; recommends for all ships fitted with elec steering gear. L Fwd NY.request report as to practicability.3/13.	
120814	3/30	To NY via C&R	CANCELED	& NEW YORK: stowage of spare armatures for 300-kw turbo generators; instructions. (R)to NY.instructions.4/4	131-5
121763	4-2	NY	414-675-6	Submits estimate for install double light magazine fixtures for lighting turret barbette compartments.L To---appd.4/9.	

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TEXAS;:LIGHT &POWER. 1913

Number.	Date.	From or To—	Subject.	
99078	6-7	NN 188	Propose to furnish Keystone portable ammeter and volt meter. To---instructions.6/16. To---& Norf.changes.6/19.	
100379	6-26	NN	Portable ammeters, attached shunts; asks if to be provided with external shunts.L To---requirements. 6/30.	
102149	7/23	To NN	Omission of electric candle-stands for officers' messes; change in cost.L	
102536	7-29	NN 1836	Elec. candlesticks wer purchased June 1911.L	
102817	7/28	Sub.Sig.Co.	NIGHT SIGNALS, funds bills for apparatus	711--1
104652	9/3	Fwd C&R	Re change in weight & center of gravity	132--6
105608	9-12 9-13	Diehl Mfg.Co Brook 5840	Portable vent set; req't. permission to supply name plates of old type. L To-Brook+ appd recom 9/16	
105920	9/15	To NY & Norf.	Re auxiliary lighting panels and storage batteries, re shipment to NY.	132--4

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TEXAS: LIGHT &POWER 132-5

Number.	Date.	From or To—		Subject.	
106317	9-23	Bu Ord	25149-64	Rammer motor controllers:reqt. be installed outside turret officer's booth.L Fwd NN submit change 9-25	
106353	9-24	NN	1824	Re location of rammer controllers; no change in cost for change in power wiring.L	
5659	10/2	To S&A		Schedule 5659 - Increase to cover 250 watt lamps for.	706
107543	10-9	Gory, Ohas & Son		Diving lanterns; appeals against rejection due to thinness of glass cylinders.S Fwd Brook.for comment.10/11. Brook reqt. uction 11-11 To Brook.request copies of papers.11/28. Brook fwls copies 11-29 To Brook.requires.12/4	
110398	11-14	NN	1823	Additional flag light; est.inc'cost.L To---appd.--To Gen Insp.r.11/21.	
110471	11-15	C&R	29028-E.1	Additional flag light; asks if inc cost auth.L Ret---11/19	
109757	11/22	To Ports.		Gun firing,storage battery charging panels; switchboard for TEXAS should be shipped to [illegible] yard.	131-4
111187	11-22	Bd on Changes, NN		Removal of two branch lighting leads from feeder B-15 to main 3-L-25. Inc cost.N To NN appd.11/26	
111436	11-22 11-26	Norf S&A		8 additional searchlights; re turning over to Norf by contractors; reqt instructions re taking up on books.L Ret S&A.Bu desires be placed in store at NY yard for issue.11/29. Fwd C&A.3/18.	

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TEXAS: LIGHT & POWER

Number.	Date.	From or To—	Subject.	
✓ 87791	1-6	GE	Searchlights: method of protecting front door strips; asks if report has been received on a sample tested on MINNESOTA: contractors awaiting acceptance before proceeding.L To---Quotes from report.1/20.	
✓ 88214	1-21	NN 1823	14" turrets: lights in; estimate inc.cost.NL To---Use of this fitting not appd.1/24.	
88501	1-24	NN 1836	Lightning conductors; asks if to be installed.L To---not required.1/27.	
88377	1/23	To Dept. via C&R	Equipped with 16 searchlights, recommends 8 be removed.	708
88886	2/3	To Nav	& NEW YORK: Asks if elec.sounding machines are contemplated for.	131-5
91309	2/27	NN 1823	Battle lanterns for turrets; submits photos and estimate for inc cost.L To---appd--To Gen Inspr.3/3.	
92848	3/19	To NN	Searchlights: eight to be installed instead of sixteen. Gives locations.3/19.	
93002	3/21	To NN	Lighting system; directs that two branch leads for chain locker and paint compartments, be removed from feeder 3-6 and run from main 3-1-25.L	

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TEXAS 132 --5

Number.	Date.	From or To—	Subject.	
93625	3/27	NY	States all portables have been delivered.	132--21
93923	4-1	Bd on Changes, NN	Battle lanterns supports in turrets; inc. cost.N To NN appd.4/2.	
93924	4-1	Bd on Changes, NN	Ardois keyboard; change in; inc/ cost.N To NN.appd.4/2.	
94332	4/7	To Gen.Board	Re putting into effect Their recom. re location of SEARCHLIGHTS	208
√ 94621	4-10	NN 1823	Re-location light leads in chain and paint lockers; inc.cost. L To---appd.--To Gen Inspr.4/14.	
√ 95512	4/22	C&R 26649-E.13	Forwards letter from Newport News relative to arrangement of searchlights.L Ret---5/2.	
96386	5/3	To NN	Instrument lamps; request list.L NN 5/15 fwds duplicate lists of instrument lamps.L	
J 97598	5-16	GE	Searchlights; photos of mirror tests.L	
98266	5/29	To NN	& NEW YORK- re wire departures from specfs for forced draft blower motors.	131--5

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TEXAS: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
79773	10-8	Bd on Changs, NN	Night signal set;inc.cost.N To-NN appd 10/9	
79774	10-8	Bd on Changes, NN	Mercury vapor lamps; omission; dec.cost.N Fwd Dept. recom appl 10/9 To NN Co.via Inspr. Fwds copy of report 10/12.	
80874	10-23	NN 1823	Arr. lighting 14" turrets; reqt. decision.L	
80974	10-25	TO NN	Rect. light & power plans. L	
81679	11/1	GE	SIGNALS, adoption of Morse code, asks if boards being mfrd for TEXAS shall be changed.	711/1
82279	11/9	GE	signals, old design, ready for inspn	711--1
82498	11/12	Mass. 3770	Fwds test report on armature for turbo generator.S To---& NN. Prel accepted 11/16.	
82546	11-13	NN 1823	Turret battle light brackets; contractors request sketch.L To---Fwds prints 11/19.	
82559	11-13	NN 1823	Turret light plan; recommends ST globes marked be changed to machine fixtures.L To---comments; plan appd 11/23.	

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TEXAS 132—5

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Number.	Date.	From or To—		Subject.	
82364	11/12	To NN		ARDOIS keyboards will be changed	711—1
83514	11-25	NN	1823	Turret light plan; corrects number of magazine lights desired in place of steam tight globes also reports inaccessibility of switches.L To---recat reply to 82559-132-5 of Nov.23d. 12/2. To---requirements.12/17.	
84645	12-9	NN	1823	Turret lighting; re handling of change in cost for installing magazine fixtures.L	
84858	12-11	NN	1836	Change in Ardois keyboard; inc.cost.N To---appd.12/14.To Gen Inspr.12/16.	
84965	12-10	C&R	26567-E.23	Arr.leads and I)C system in turrets; fwds b/p. To---Plan satisfactory—12/16.	
85033	12-13	NN	1836	Incandescent instrument lamps; contractors reqt. be supplied with for use in instruments.L To---Not appd; spcfns clear.12/16.	
85460	12-18	NN	1836	12 and 16" Navy Standard desk and bracket fans; fwds print with list of spare parts.L To---appd.12/23.	
87652	1-15	NN	1833	1913 Desk and bracket fans; fwds print showing details.L. Rect. reply 2-14 To---comment.2/19.	

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TEXAS: LIGHT & POWER SYSTEMS. 1912

Number.	Date.	From or To—		Subject.
73774	6/18	NN	1836	Pilot lamps for screen speed light. Fwds letter from contractors claiming inc.cost.L To-NN directs installation 7/25
73916	7/20	GE	15373-7	Searchlights: assembly of: reenforcement of front door strips. Have sample door ready for shipment next week. Also asks if method of supporting is satisfactory.L To-GE appd. print, directs send door to Minnesota for test 7/25 To-C.G.MINNESOTA- directs test of door 7/25
74034	7/20	NN	1831	Armored cables; requests sketch showing details of armor.L To-will fwd later 7/29
74679	7/31	NN	1842	Distribution boards: spare parts; fwds list.L To---appd.8/3.
75339	8/2	NN	1835	Spare parts for gen.sets. States those received do not correspond with approved list and requests authority to change list.L To--disapps. 8/19
		OVER		OVER
75194	8/7	To NN		Lighting in Central Station, Dynamo Rooms, Distribution Rooms, etc. L. Omitting usual guards.
76130	8/19	NN	1836	Pilot lamp for screen speed lights; submits estimate of inc.cost.L To. approved 8/22 To Bd. fwds. 8/22

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Texas 132--5

Number.	Date.	From or To--	Subject.	
76250	8/16	Ports	& NEW YORK. Battery charging panel, submits estimate for mfr adapter for Edison cells.	131--5
75339		SEE OTHER SIDE	NN 8/22 1837. Gen. sets: spare parts for fwds contractor's letter explaining reason for request for revision. L To NN - approved 8/27	
77489	9-6	NN 1836	Night signal sets: rec't. instructions re changing to Morse Code. L To--to be accordance with plans previous appd 9/7	
77556	9-7	NN 1835	Gen sets: fwds corrected copies of spare part list. L.	
77327	8/31	Ports	& New York: battery charging panels, fwds vandyke prints	131--5
78029	9-13	NN 1836	Night signal set: estimate increased cost on account of changes. L To--appd 9/20 To Gen. INspr. 9/20	
78633	9-21	GE 15373-9	Searchlights; rec't. authority to go ahead with doors without waiting report from MINNESOTA. L To--appd 9/25	
79764	10-8	Bd on Changes, NN	Pilot lamps for screen speed light control; inc. cost. N To--NN-Appd 10/9	

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TEXAS: LIGHT & POWER SYSTEMS. 1912

Number.	Date.	From or To—	Subject.
68066	5-6	NN 1223	Light plans; contractors rect. prints showing vulcanize fibre bushings cr.L To---print fwd.5/8.
67138		SEE CARD #8	Night signal sets: B.N. Bu desires to be in accordance with latest standard plan.5/10.
68804	5-15	GE 15373-2	Searchlights; prints:fwds.? TO -- appvd as mod.5-24
69065	5-17	Bd on Changes, NN	Searchlight rheostat room,ventilation of; inc.cost. N To NN appd.5/20.
69069	5-17	Bd on Changes, NN	Change location night signal set;inc.cost.N To NN appd.5/20.
69071	5-17	Bd on Changes, NN	Omission voice tube and call bells, battle compass; Dec.Cost.N. To NN appd.5/20.
69078	5-17	Bd on Changes, NN	Supply W.T. in lieu of NWT portables;inc/cost.N To NN appd.5/20.
69201	5-17	Walker Elec.Co	Switchboard;fwds black prints.L
69460	5/20	GE Co	NEW YORK & TEXAS: prel. power wiring, returns 131-5
69547	5/22	Ports	SWITCHBOARD, BATTERY CHARGING PANELS, estimate for mfr for 714

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TEXAS: LIGHT & POWER 132-5

Number.	Date.	From or To—		Subject.
70402	6-4	C&R	26473-E.13	Gyro compass: contractors reqt. wir wiring plans: C&R reqt. plans be furnished thru them with extra copy for their files. L F.d Nav.Reqt 4 sets of plans be furnished.6/10 To Navy reqst ret.6/25. Ret---with plans.6/27. Navgn reqt.return.7-2
72266	6-27	NN	1836	Change in night signal sets; est.inc.cost. L To---returns estimates; changes in sets contemplated.7/3.
72578	7-1	GE	17373	Searchlights; agrees to hose test for casing controller mechanism but objects to for mirror casing. L To---mirrors not included in test.7/9.
72522	7/2	To NN		Reqst Gen.Arr.and Joiner Plans, showing berth and messing fittings.L
72749	7-5	NN	1823	14" turrets; recommends substitute battle lights for magazine lights; and all switches be located outside. L O — Instructions :be lighted by portable 10-28
72922	7-8	NN		Armored leads searchlights and running lights: recommends. L To---Not desired to specify an; change which will necessitate change in cost.7/15
73082	7/9	Ord.		ARKANSAS & Wyoming: resistance needed to charge gun firing storage batteries.(in connection with mfr of charging panels for:) I21—5
73589	7/15	NN	192	Fwds general arrgt plans for electrical division L

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TEXAS: LIGHT & POWER SYSTEMS. 1912

Number.	Date.	From or To—		Subject.
65122	4/1	To NN		Mercury Vapor Lamps; discontinuance of; Asks if contractors have ordered for.L Not ordered. 4-8 To---Reqst est of change in cost.4/10.
65478	4-4	NN	1842	Main distribution boards; fwds plans and list name plates.L Reqt.action.4-15 To---appd as mod.4/16. To---plans need not have switch numbers in relation to name plates.4/22.
65406	4/4	To NN		Turret power panel; Bu desires be provided with double pole switches, without fuses.
6[illegible]845	4-8	C&R	26507-E.11	Dynamo and distribution board rooms; fwds print finished plan.L
65912	4-9	NN	1836	Truck and speed light controller; reqt. prints of boxes and pilot lamps for.L To---Fwds prints.4/12.
66020	4-10	NN	1925	Searchlights; reqt.instructions re setting.L To---instructions.4/12.
66193	4-12	NN	1836	Night signal sets; states will increase cost if made in accordance latest plan.L To---Older type cost more than new type. 4/16.
66254	4-12	Mass	3770-15	4th turbo gen.set; fwds test reports.S To NN.&[illegible]-Prel accepted.4/17.
66856	4/22	To Walker Elec.Co.		Reqst black prints of generator panel and distribution boards.L

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TEXAS: LIGHT & POWER SYSTEMS. 152--5 1912

Number.	Date.	From or To—		Subject.
67105	4/24	NN	1823	Omission of mercury vapor lamps; forwards contractor's estimate covering.L Ret---for revision.4/26. Returns est. 5-20. To---appd.--To Gen. Inspr for dec cost.5/22.
67138	4/24	NN	1836	Light signal set; states manufacture of old type has been proceeded with prior to receipt of Ord's letter. Request to be advised if Govt will accept if conform to specifications.L To---asks if copies of all orders have been furnished as required by circns.4/27. To---requst copy of order #33.5/1. Wds duplicate orders ... ht sig.sets.5/3
		CARD 9		CARD 9
67209	4/25	NN	1825	Searchlight wiring diagram; fwds prints.L To---appd.4/30.
67392	4-27	GE	18177	Req't drawings trucklight control be supplied.L TO -- Fwds 5-9
67604	4-30	NN	1823	Fwds b/p showing proposed lighting in fire rooms.L To--- appd as mod.5/4.
67891	5-3	NN	1823	Light wiring plans; fwds b/p showing arr. magazine lighting.L To---appd.5/10.
68064	5-6	NN	1823	Mercury vapor lamps; explains manner est. dec cost due to omission.L To---decided to omit only mercury vapor lamps, retaining installation of wiring.5/17.
68065	5-6	N	1836	Rect. b/p of w.t. box and pilot lamps for screen speed light.L To---print fwd.5/8.

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TEXAS: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To—		Subject.
61466	2-16	Mass	370-3	Turbo gen.sets: fwds test reports.L. To---Trel accepted, shipment auth.2/19. To NN. do. 2/21.
61821	2-21	Mass	3770-6	Gen set: error made in reporting no load reading; and reqt. reconsideration rejection.L-S To--- & NN. Trel.accepted.2/24.
61919	2/23	To NN		New 36-inch searchlight designed (GE Co.); prints of new light will be approved when submitted.L To---Lights should conform to modifications made in design since June 10,1911.3/5.
62148	2-26	NN	191	Omission voice tube, call bell &c, due to omission battle compass; est. dec.cost. L To---appd.---To Gen.Insp.r.for dec cost. 2/28. Fwd C&R.2/28.
62288	2-28	NN	1836	Light wiring system: contractors reqt. authority to run 12-conductor from keyboard to night signal ket. L To---requirements.3/6.
62289	2-28	NN	1842	Distribution switchboard; contractors reqt. authority to substitute 1000 amp. switch without fuses for circuit breaker.L To---appd.3/9.
62504	3-1	NN	1832	Magazine lights; contractors state to furnish switch comp. BW will involve inc.cost.$35.L To---Compo."3E" not required.3/6.
62543	3-1	NN	1823	Lighting plans; fwds print showing method of running open work hangers in way of steel ceilings. L To---appd as mod.4/1.

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TEXAS: LIGHT & POWER 132-5

Number.	Date.	From or To—		Subject.
62544	3-1	NN	1825	Searchlights; fwds prints of 36" also proposed mechanical contro--L. Dept. action 3-6 To---Plan appd.3/7. To---requests more detailed plans.3/8.
62610	3-1	GE	15373	36" searchlights; Diehl Mfg.Co. Order from GE Co. covers old style lights; requ. instructions.L. To---These lights not satisfactory; mfr. should not proceed until matter settled. 3/4.
62651	3-4	NN	1823	Fwds print showing light wiring table of wire sizes and losses.L To---appd as mod.3/15.
62966	3-6	NN	1830	Truck and speed light controller; fwds b/p; recommends installat.on additional switch.L To---Appd as mod.3/15.
63369	3-11	NN	1523	Fwds print showing arr. lighting wire leads in flame proof panels.L Dept. action. 3-26 To---appd as mod.3/30
63461	3-2	C&R	26507-E.10	Dynamo distribution board room; fwds b/p.L To NN. rat ---appd as mod.3/16. To GE.fwds Dr.1560-L.Standard Battery charging panel.4/11.
C&122	3/20	NN	1836	Light signal set on main mast; increased cost for installing.L To---appd.--To Gen Insp.for inc cost.--Fwd C&S.3/22.
64258	3-21	Mass	2770-13	Gen set; fwds test. reports.S To--& NN.. rel.accepted.3/25.
64848	3/28	NN	1823	Light wiring plans; fwds letter from contractors claiming increased cost due to changes requir d by Bureau.L To---Water-tight casings are required only where powder or other explosives are stowed.4/8.

NB 0120

[OVER]

TEXAS: LIGHT & POWER SYSTEMS. 1912

Number.	Date.	From or To—		Subject.
58722	1/12	NN	1823	Light wiring; fwds b/p.L To---Appd as mod.1/23.
59108	1/19	C&R	26597-E.10	Dynamo and distribution board rooms: fwds b/p.L To NN.requests comments.1/20. To---comments. 1/25.
59123	1/19	NN	124	Fwds tracing showing arr. machy and piping in forward dynamo room. L-N To---Appd.1/27.
59285	1/22	NN	185	Fwds comments on plans for dynamo and distribution board rooms.L To---fwds copy of 59108-132-5,Jan.25, and modified drawing.1/28.
59272	1/22	To NN		20 C.P.portable fixtures to be furnished in lieu of 20 C.P. portables, for use in or around fuel oil tanks, to comply with Spe.Order 484. Change in cost involved.L
60133	1/31	NN	1832	Magazine lights; 5 ampere switch for; fwds b/p.L To---appd.2/3.
60134	1/31	NN	1836	Night signal sets; fwds print showing ladders, etc. L To---disappd.2/7.
60132	1/31	NN	1823	Deck plans; fwds; recommends shifting truck and speed light controller.L. To---appd as mod.2/14.
60177	2/1	C&R	26507-E.9	Dynamo and distribution board rooms; states believes placing linoleum on deck in lieu of check plating would be unsatisfactory.L-N To---linoleum not required.2/3.

NB—0130

N.S.E. Form 134.

TEXAS: LIGHT & POWER SYS. 132-5

Number.	Date.	From or To--		Subject.	
60242	2/2	NN	182	Distribution boards; fwds list of switches.L To---Appd as mod.2/F.	
60265	2/2	NN	1932	Distribution panels; fwds modified b/p.L To---Appd as mod.2/7.	
60442	2-5	Brook		Magazine distribution panel box; eqt. b/p. L To---prints fwd.2/6.	
60050	1/12	Nav.		& NEW YORK: approves installation of Gyro compass and omission of magnet compass in compass .	131--5
60030	1/30	Ord		& NEW YORK: f ds latest drawings for controller and wiring diagram for turret operating gear.	131--5
60115	2/8	To Dept.		Installation of night signal set aft. Rec this change be treated as change of cost under contract.	205-5
60862	2-9	NN	1824	Power wiring.deck plans; fwds.L.	
61183	2-13	NN	1823	Lighting system; estimated inc.cost for furnishing water tight portables.L To---Appd.--o Gen.Insp.for inc.cost.2/15. Fwd C&R. 2/15.	
61024	2/10	Ord		& NEW YORK: turret hoist motor control, fwds revised plans	131--5
61071	2/14	To NN		Night signal sets: directions for Installing. Charge in cost. Quotes Dept's action No.26813-257. Feb.10th. W/ L	

NB—0120

[OVER.]

Number.	Date.	From or To—		Subject.
53871	11/16	NN	1824	Power wiring: fwds deck plans; invites attention to portable leads for searchlight platform connections.NL 12/5 reqs. action.NL To--Appd. as mod.12/16.
54138	11/21	NN	1842	Main distribution boards: fwds prints; invites attention to location of searchlight rheostats spare 100 and 200 motor switches. L To--Appd. as mod.11/28. To---Asks when plans may be expected.3/9.
54639	11/27	NN	1832	Distribution panel on light wiring plans; requests additional prints.L To--None in Bu. files; direct contrs develop and submit for Bu. approval.11/29.
54638	11/27	NN	1836	Two-light magazine fixtures; reqst prints.L To-Fwds.11/29.
54649	11/27	NN	1821	Illuminating outfit; fwds prints. Details of dressing table not ready.L To--Appd.12/11.
54820	11/29	NN	1823	Light wiring system plans; requests early action.L
55003	12/1	NN	1832	Junction boxes and terminal for boat crane feeders.L To--Appd.12/6.
55105	12/4	To Mass		Four 300-kw turbo-gen. sets at Lynn Works of G.E.Co. Auth prel. acceptance and shipt when satisfactory tests have been made. L-S
57861	1/5	Ord.		& NEW YORK: fwds prints of motors for operating turret appliances. 131--5

N.S.E. Form 134.

TEXAS: LIGHT & POWER SYSTEMS. 132--5

Number.	Date.	From or To—		Subject.
55338	12/6	Mass.	3770-2	Gen.sets: requests copy of contracts covering.L Fwd NN-Rect furnish.12/15. RB 12-26
55468	12/7	Diehl Mfg.Co.		Gen.sets: requests instructions be issued to Inspr.to authorize shipment immediately upon completion of satisfactory tests. Newport News presses for delivery.L
56581	12/19	NN	124	Dynamo room,after: fwds tracing showing arrgt of machinery and piping based on approved piping,valve and gen.set plans.L&N To---Appd as commented upon.12/30.
56798	12/21	NN	124	Dynamo rooms--aft: requests authority to use sheet copper instead of seamless copper for for purpose shown on revised plan.N To---Appd.12/30.
56795	12/21	NN	1825	36" searchlight: requests approval of rheostat without adjustable resistance subject to substitution of suitable handle for sprocket wheel.L To---appd as mod.1/3.
56975	12/22	NN	1832	Distribution panel: fwds print. Recommends approval, except dimensions should be given, etc.L To---Reqst completion of plan and resubmission for final approval.1/4.
57499	1/2	NN	1823	Light wiring, deck plans: reqt. reconsideration of Bureaus requirements.L. To---Gives requirements.1/15.
57634	1/3	NN	1824	Power wiring: submits estimated changed in cost ventilating motors for rheostat .L To---1/23. To---appd--To Gen Inspr for inc cost.--Fwd C&R.3/22.

NB 0120

[OVER]

TEXAS: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To--		Subject.	
47205	8/25	NN	1835 p	Turbo generators; fwds list of spare parts.L To--Appd.8/30.	
47234	8/23	NN	1835	Turbo generators; fwds outline print.L To---Appd.8/30.	
47231	8/23	NN	1825	Searchlights; fwds prints.L. To---Location of rheostat control plate not appd.10/30.	
48208	9/8	NN	1845	300 kw gen. sets; contractors reqt. spare armatures be shippd direct to Norf.L To N.N. ship spare armature to Norf. 9/13	
48458	9/12	C&R	26649-E.4	Searchlight rheostat; re circuits for.L	
48363	9/11	To C&R		NEW York: fwds prints 1846 showing arr. searchlights	131--5
48633	9/14	C&R	26413-E.32	Ammunition storage on upper platform: fwds prints. L lights for:	
45786	9/15	TO NN		Gives location of searchlights. L	131-5
49274	9/22	NN	18 2	Magazine lighting; reqt. plans of distribution box. L To - will fwd. 9/28	
49275	9/22	NN	1836	Magazine fixtures; reqt. prints of the 2-light.L To - prints fwd. Sept. 26 9/27	

NB—0120

N.S.E. Form 134.

TEXAS: LIGHT & POWER SYSTEMS. 132-5

Number.	Date.	From or To—		Subject.
49920	9/30	NN	182	Fwds prints of feeders. L To---[illegible] if [illegible] were developed under supervision of.10/5.
50193	10/2	NN	121	Dynamo room; fwds tracing of feed and filter tank for dynamo engines.L To---[illegible] as mod.10/11.
50323	10/5	NN	1824	Power wiring; asks reduction in size.L [illegible] of [illegible] turrets. 10/[illegible] To---Reduction staisfactory.10/1[illegible].
50742	10/1o	NN	182	Plans; submits comments.L. To--Appd. as mod.12/16.
50820	10/10	Ord	233o1-25	Power wiring required for ordnance installation, turrets, etc.L.
52222	10/27	NN	1823	Lighting system; fwds prints with comments.L To--Necessary mods.12/8.
52846	11/6	NN	1832	Distributing box for magazine lighting; reqt. plans. L To--- Fwds drawings---adv.copies.11/11.
53014	11/7	Cutler Hammer Co		Contolling apparatus for motors for fire room blowers, gun firing and interior communication motor generators, etc; recommends representative be sent from Bureau to Milwaukee factory to inspect same. L-S
53088	11/8	NN	1821	Illuminating outfit; fwds print.L To---appd as mod.11/17.

NB 0120

[OVER.]

TEXAS: LIGHT & POWER SYSTEMS:

Number.	Date.	From or To—		Subject.
39765	5/26	NN	1836	Light signal apparatus: fwds plan showing assembly box and communication board.L To -- Apprd. 5/31.
39971	5/29	C&R	26413-E.21	Location of lights in magazines and shell room; reqt. to be furnished with plan showing. L. To -- Fwds plan showing fixtures.6/5.
40580	6/6	NN	124	Arrangement of machy and diagram of piping in dynamo rooms: fwds prints (tracings). L To -- Apprd as mod.6/14.
40945	6/10	C&R	26507-E.3	Dynamo rooms; fwds structural plans revised to suit new type gen. set.L. Ret -- Satisfactory as mod.6/21.
41609	6/19	NN	1825	Searchlights: rel to the fixed resistances recommends be installed as requested. L To -- Arrgt not apprd.7/7.
42253	6/26	NN	1835	Generator rheostats: fwds prints. L Ret---Apprd as mod.7/1.. B.B.7/6.
42255	6/26	NN	1835	Generators: fwds prints. L Ret -- Apprd as mod.6/30.,B.B.7/6.
42645	7/1	C&R	26507-E.4	Dynamo room; structural plans; reqt. comment on arrangement. L. Ret -- 7/3.
42938	7/6	NN	157	Dynamo room; fwds revised plan showing changes in location of sea chest.N To -- Appd 7/12.

NB—0120

N.S.E. Form 134.

TEXAS: LIGHT & POWER SYSTEMS. 1[illegible]2-5

Number.	Date.	From or To—		Subject.	
43155	7/8	C&R	26507-E.5	Dynamo room; fwds corres. re arr. of.L. Ret -- 7/11.	
43648	7/14	NN	124	Location of generators in dynamo room; reqt. definite decision.L. To -- Certain contr's plans appd as mod.7/18.	
43797	7/17	NN	1836	Blinker signal lanterns; contractors ask if to be installed. L To -- Not required.7/19.	
44316	7/22	C&R	26507-E.6	Dynamo condenser rooms; states alterations will reduce size of elec storerooms. Ret -- Space satisfactory.7/26. RB 8 3 Ret --Confirms understanding 8/3.	
45422	8/2	NN	1825	Searchlights: re location of rheostat. L [illegible] for comment.8/7. TO-C&R Reqt. reply. 9/6 RB 10-26 Ret---Location appd 10/30. [illegible]	
45786	8/9	To Dept. via C&R		& NEW YORK: location of searchlights	131--5
46376	8/15	NN	18028	Elec. whistle operator; fwds tracing showing diagram wiring.L	3[illegible]-4
46574	8/17	NN	1842	Fwds sketches showing proposed location of distrubution switchboard.L [illegible] to size and location of [illegible] RB 10/23 Omission auth. on NEW YORK and TEXAS. To---Omission of magnetic compass auth.10/27. To NY same for NEW YORK. 10/27.	

NB 0120 [OVER]

FILE No.	From or To— (Dated)	Subject.	
36249 4/15	To NN	SEARCHLIGHTS: directs stowage behind armour be provided for only 8 of the 16 additional.	708
37498 4/29	C&R 26507-E.16	Dynamo rooms; structural plans.L. Ret -- Satisfactory.5/6.	
38259 5/9	C&R 26413-E.17	Fwds print showing location of ammunition stowage and reqt. approval.L To -- Will be shown on lighting plans.5/19.	
38359 5/10	C&R 26507-E.2	Comments on dynamo room plan. N Ret -- Noted 5/16.	
38614 5/13	TO ~~NYB~~ N.Y.	Power wiring; fwds print 1879.L	
38862 5/16	C&R	& NEW YORK: stowage of SEARCHLIGHTS: reqt decision: also on.	131--5
39022 5/18	TO NN	Lighting system; fwds copies of drawing 1878.L. To -- Fwds Dr.1878-L..7/25.	
39664 5/25	NN 1843	Switchboard: fwds prints showing generator panels. L From - Reat action. 6/9. To -- apprd as mod.6/17.	
39661 5/25	NN 1825	Searchlights and fixtures: fwds prints. L To -- Apprd as mod.6/10.	
46375 8/15	NN	Power wiring for heating for barbette spaces; fwds letter re substitution of elec. for steam, reqt instructions	132--13

132 -- 5 TEXAS

BATTLESHIP 35; LIGHT & POWER SYSTEMS: 1✓

FILE No.		From or To— (Dated)		Subject.
✓ 28856	1/11	NN	182	Req. plan showing 2-light magazine fixtures Ret -- design not completed 1/12.
28855	1/11	NN	181	Light & power wiring; requests diagrammatic plan Ret -- Contrs should fur.Bu.1/12. R.B.1/17
✓ 29192	1/16	NN	183	Contractors request type plans of W.T. box glands and gland rings. To -- Prints fwd 1/19.
✓ 29712	1/19	C&R	26599-E.	Lighting fixtures in magazine; reqt. print showing type and location of. Ref -- 1/24.
✓ 30258	1/28	Diehl Mfg.Co		Fwds prints showing hinge wrench handle fastenings proposed for covers on w.t.motors.L To -- Plan U.P.59 satis.2/6.
31221	2/8	C&R		& BS 34: fwds prints showing assignment of staterooms on quarter deck for use in locating fixtures, bells, etc 131--5
32420	2/24	TO Brook		Fwds copies of order placed with Diehl Mfg. Co. for gen. sets; gives instrums. re insp.L To NN Recst data re water rate efficiency 2/25.
34214	3/20	NN		Turbo gen. sets; gives ater rates. L. Ret -- least information as to type.3/25. RB 4-25
34855	3/28	NN	1823	Reqt diagrammatic wiring plans. L Ret -- Are being prepared 4/1. R.B.4/4

NB—0120

Number.	Date.	From or To—	Subject.	
577779	3/16	Pacf. Fleet	Report on inspection of radio instln on board TEXAS. W.	876
636466	7/31	CO	Additional data to be incorporated in description of radio instln. W.	
645001	10/3	CO	request radio compass bulletins be furn W. To CO— Fwds copies of bulletins 10/31 CO TEXAS 11/9 W	
648507	10/31	CO	Rqsts vessel be furnished with 50 type CW 933 vacuum tube. W To CO— Gives comments on MI Pug Snd 11/11	
650086	11/13	Pac Fleet	Copy lett r Battleship squadron 4 submits report on radio compasses calling attention of excellent results obtained by TEXAS and poor results of NEW YORK W	919

4—3381

Number.	Date.	From or To—	Subject.

TEXAS: RADIO:

Number.	Date.	From or To—	Subject.
509014	7;27 Fwd CO 6-30.	CO	Fwds public bill and correspondence in connection with disposition of radio sets.W Fwd CO 9-3 RB-8:6-W Fwd CO 8/9 RB-9:15-W Fwd Phila 9-7 RB-9:17-W
515735	9;1	Pug Sd	Submits list of radio apparatus turned in to be shipped Washn Yard.W
515150	9-7	To LI	Radio Antennas Manufacture was undertaken at Pug Snd W.
515916	9;2	CO	Request increase in radio spares.W X-to 21 To CO Gives list of radio mat to be added to allow listauth 9-15
515961	9;3	Pug Sd	List of radio transmitting apparatus.W
[illegible]	10;21	Pug Sd	Forced [illegible]
561743	4:15 4;25	CO Pac Flt	Request instal panel on all motor and general control apparatus.W
542324	5-16	To Puget Sd	Radio tele- WYOMING ARKANSAS N.Y. TEXAS instaln of new radio equipment during coming overhaul. W

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4—3381

132-6

N.S.E. Form 134.

TEXAS RADIO 1921

Number.	Date.	From or To—	Subject.	
602025	12/19	Pug Sd	and TEXAS relative to replacement of non standard insulators in antenna and trunks with standard insulators W	131-6
605358	1/18	1922 Pug. Sd. Copy	Request instrns rel to radio work on. W.	
606169	1/26	Co Pug Sod - C-I-C Pacific Fleet (T)	Request test arc transmitter TEXAS with exactly kilowatts as listed W Pug. Sd.- Fwds calibration reports. 2/23 W	
608866	2/3	CO	Request storage batteries be replaced. W. To [illegible]	
610015	2/15	CO TEXAS (T)	Lists stg batteries urgently needed. W. To CO (T) [illegible]	

[OVER.]

Number.	Date.	From or To—	Subject.	
446561	9/20	Pug Sd T	Request expedite plans and data regarding radio installation on the WYOMING, NEW YORK [illegible]	121-6
448028	9-30	To S&A	Reqt shipment transmitting sets from So. Brook to Pug Sd. W P Snd - 11/15	
427894	11/4	P Snd	Ask if Bu. will retain present type of radio apparatus on board WYOMING; ARKANSAS, NEW YORK & TEXAS.	493
448767	11/18	To S&A	Reqst shipmt from CO TEXAS to Washington British radio equipment on board W	876
482941	3/20 3/22	Pug Sd (W) S&A	Request wire for radio instlns, ARKANSAS NEW YORK, & TEXAS. Fwded S&A 3/22. W	906
486917	4/14	Pug Sd	Compensating set for main 5 KW spark transmitter not advisable to equip WYOMING ARKANSAS TEXAS with same at this time. W To Comdt Puget Sd. rel instal 4/24	898
490894	4;29	Dept	Copy of letter to CO in connection with proposed changes in radio equipment installation W	

N.S.E. Form 134.

132-6 TEXAS; RADIO;

Number.	Date.	From or To—	Subject.	
491510	4;28	Pug Sd	Pneumatic tube installation-submits info in connection with.W	
		C&R - copy of action to P Snd - 5/26 - W C&R - 5/26 - W	To -- (T) Directs work be done now. 5-19. Fwd C&R. 5-20.	
434063	5;6	Pug Sd T	Request express shipment of radio equipment for TEXAS & NEW YORK - FLORIDA & UTAH not based at Pug Sd.W	205-6
495134	5;21	Pug Sd T	FSB shipped in error one right hand booth will alter to left hand.W To--Disappvd 5-27 (T) To Pug. Snd via C&R.- C&R. reqsts to authorize work in connection with changes listed CC Pug Snd 5-27. To S&A- Reqts particular attention be given to shipment of sound proof booths. 5-28 C&R - copy of action to P Snd - 6/2 - W Pug Sd-T-request authority to purchase felt for booth-5;5-W Fwd C&R. 6-7. CC Pug Snd Pug Sd-fwds prints-6;15-W	
4;7				
458372	11/18	To Pug Sd	Radio telegraph Installation. Fwds prints. copies to C&R C-C PAC FLT and NEW YORK & TEXAS. W	131-6
498695	6;9	C&R	Copy of letter to Pug Sd authorizing purchase material for manfg of sound proof booth.W	
500896	6;21	Pug Sd T To Pug Snd (T) Recomdn appvd 6-15.	Insufficient space in charthouse to install radio telephone extension-recommends locate on navigation bridge.W To I.L. Surf splicing of [illegible] cables appvd 6-25.	

4 3331

[OVER.]

Number.	Date.	From or To—	Subject.	
396742	2;14	At Flt.	Directs transfer of radio telephone batteries, charging batteries to TEXAS W	
397134	2/17	CO TEXAS	Airplane radio test sub repor covg	918
397257	2/14	CO TEXAS	Sub reprt of test of radio in Sopwith W	918
410665	4;5	CO	Req overhaul arc installation main spark transmitter etc W	
410670	4;5	CO	Req. ship be supplied with radio apprat. listed W To- Inform of receipt of material. 5-15 CO 7-15	
417647	5-13	To S&A	Reqt shipt smoothing coil and condensers from Wash to CO. W. RB 7-18	

N.S.E. Form 134.

1919

132 - 6 TEXAS : RADIO

Number.	Date.	From or To—	Subject.	
412940	4-24	To S&A	Reqt shipt radio storage batteries from Wash to NY W	
413991	4-29	To S&A	Reqt shipt medium receiver from Wash to CO. W R B 8/13	
417324	5-9	NY	List repairs made to radio apparatus W	
417646	5-13	To S.A	Reqt shipt radio apparatus from Phila to CO. W RB 7-16	
415764	6/28	CO	Reqst auth to turn in radio app listed	898
429965	7-8	To CO	Radio apparatus for reported as obsolete. Auth to be turned into store at nearest yard. W copy to S.O. Washington.	

4—3381

[over.]

TOPIC: RADIO

Number.	Date.	From or To	Subject.
320717	6-28	To S&A	Rqst shipmt radio amplifiers from Wash to C O W Shipment order June 28 back Oct. 29
321493	7-3	To S&A	Rqst shipmt radio set from Wash to CO W RB 4;15
328834	7-23	To S&A	Rqst shipmt wave meter from Wash to CO W
372711	11;7	CO	Req ship be supplied with 12 rad. head sets W To S&A,rqst shipmt 12 pair radio head telephones Wash to CO, 12-8 R B 1;11;19
372852	11/7 3;14	CO CO	Request disposition of Lowenstein transformers - W To S&A, rqst shipmt 500 century buzzors 11-8C To CO,rqst transformer be turned into store,12-6
384017	1;7	CO	Submits name plate data covering ship receiver running to KY W Shipment order 1/14 R B 1/25

N S.E Form 134.

.X32- 6 TEXAS: RADIO

Number.	Date.	From or To-	Subject.
384022	1;7	CO	Req. radio matl. listed as furnished ship W ✓ To S&A-Reqt shiptradio apparatus from Wash to CO. 1-16
384366	1;8	CO	Alteration to radio outfit W To NY- Lists alterations authorized not to delay departure of vessel. 1-17
384102	1/14 To Phila panel 6-4.	NY T Gives inform re meter	Radio telephone storage batteries will be shipped to vessel - W To-(T)-Issue to CO 2-32 volt radio telephone storage batteries. 1-10 NY (T) telephone storage battery shipped 1/15 Phila - 6/ 2 - W 3/5 - W
386549	1/8 1/16	CO NY	Req. install trunk for radio antennas: install antenna over trucks etc W Fwd NY - gives action in connection with radio alterations on board - 1/21/19 - W
390034	1;27 2;3	Opr. Dept	Reqt. Bu. furnish certain radio apparatus for aviation purposes . W To- Lists apparatus shipped to CO. 1-30

TEXAS: RADIO. 1917

Number.	Date.	From or To—	Subject.
221379	3/19 4/5 — 4/6 Fwd C&R—5/18 RB 5-25	Atl Flt Dept C&R	Upper deck radio house and certain voice tubes approved for T&S and ships to be fitted as flagships W (376) Fwd NY via C&R—4/14 To Dept via C&R—Cut pneumatic tube from flag bridge to communication desk. W 4/14 RB 4-27
222269	4-9	CO	Request material for making up radio set W Fwd C&R—4/14
224362	4/20	NY	Estimate for installing auxiliary radio room W To—Aprvs. 5/1 Fwd C&R—5/1 RB 5-14
230537	5/22	CO	Request audium bulbs W To S&A—Reqt shipt of audion bulbs from Wash to. 5/29
230535	5/24	CO	Request replacement of head telephone sets W
231196	5/31	To S&A	Reqt shipt of radio head tele sets from Wash to. W
241947	7/30 CO — 8/24	CO Y	Oxide filament audion bulbs — reports test of unsatisfactory W To S&A—Reqt shipt of bulbs from Wash to.8/6 Fwd Wash—8/7

N.S.E. Form 134.

TEXAS: RADIO: 132 — 6

Number.	Date.	From or To—	Subject.
205051	SEE CARD 5		To S&A—Reqt shipt of receiver and audion from Wash to 8/15
250449	9/20	CO	Reqt radio instrn set.W To—Will arrive shortly.9/24 CO - 1023
		To- 1/4-kw field radio set will probably be shipped during Dec.10-30	
250450	9/20	CO	Reqt 1/4 kw portable set.W
261402	11/14	CO	Recommends replacement of present radio apparatus W To- [illegible] To-NY-11-22 To S&A- Reqt shipt receiving set.wave meter Marconi from Wash to. 11-22
275560	1-18	CO	Request one detector unit.W Memo for Ensign Eason Radio test shop Wash Yard. Gives summary of material Radio Officer whould take away with him on afternoon of Jan. 26th. 1-24 To CO- Lists material on hand Wash Yd. 1-24
		To S&A—Reqt shipt short receiving set detector stand-12 audion bulbs- one audion box from Wash to CO.1-24	
275562	1-18	CO	Requests receiver and wave chan.e.W
27561	1-18	CO	Request audion bulbs.W
275961	1-24	To Commandant Wash	Radio apparatus for. -Relay key from 20-kw arc set shipped to NY for MAUMEE. W To NY- Reqts install on formerly assigned to MAUMEE. 1-24

TEXAS: RADIO. 1916

Number.	Date.	From or To—	Subject.
359 reqn	5/31	To Atl Flt	Spark gap units in excess of allowance of spares; reqn for; necessity not apparent; comment and recommendation requested; reqn for hand cart for portable radio set for vessel previously disappd.W-R
191854	6-27	NY	Revision estimated for providing and installing portable control board in conning tower.L
202642	10/16	CO	Switches on auxiliary antenna.W Fwd NY—Install auth. 10/19 RB 10/30
202775	10/16	CO	Rotary spark gap; request be supplied.W To Phila—Will be shipt from Phila. 10/28 To S&A—Reqt shipt of from Phila to. 1/30
203051	Fwd NY—3/1313 3-24 10/20 To NY—Ask when plans may be expected, covering install on [illegible]. 12/8 NY reports nonreceipt of plans 1/5 To M.Is asks when plans will be completed 2/24	To NY via C&R	Installation of 20 K.W. Federal Arc Set on NEW MEXICO. Reqt plans and est on installation.W To NY via C&R—Ditto for TEXAS. 10/20 To M.Is.—Reqt send plans of set to NY for use in making est for install of on TEXAS. 10/26
203104	10/16	CO	Auxiliary radio room; request one be installed.W-R Fwd NY—For comment. 10/23 RB 1-15 To NY—Reqt ests be fwded. 1/18 NY estimates forwarded Jan 31 2/5
204947	10-26 11-8	CO NY	Request Lowe ntein spark gap; yard recommends installing Marconi gap.W To S&A—Reqt shipt of Marconi transformer from Norf to NY for. 11/10 To NY—Instructions. 11/10

N.S.E. Form 134.

TEXAS: RADIO. 132-6

Number.	Date.	From or To—	Subject.
207993	11-28	CO NY submits estimate 3/1 NY states estimate was forwarded March 1st 3/7 To NY--[illegible] est. 3/8 To--Work Auth. 3/8 Fwd C&R--For action. 3/8 RB 3-12	Request auxiliary radio room in after distribution room duplicating NEW YORK. W Fwd NY--Reqt plans and ests. 12/9 RB 2-2 NY estimates fwded Jan 31st 2/5 To NY--(T) Reqt details of ests; seems excessive. 2/5 To NY--Bu desires reply to (T) 2/5 W 2/23
208148	12/11	To S&A	Reqt shipt of long wave receiving set from Wash to TEXAS. W
			1 17
216903	3-7	To NY	Record of Lowenstein 5 kw quenched sparkgaps purchased under contr 804. ASks disposition of last one of three ordered retained at Yard. One shipt to TEXAS and one to KANSAS 898
203051		OVER To NY--Install Auth. 4/6 Fwd C&R--4/6 RB 4-12 NY re-submits est. 4/15 To NY--[illegible] of 20.K.W. [illegible] 4/18	Is plans of 20 kw arc set will be completed about June 16th 3/5 To NY--Reqt plans and ests for install. 3/24 To S.Is.--20.K.W. set assigned to cancelled. Will be assigned to SAN DIEGO & PUEBLO. 3/24 NY fwds plans 4/2 CARD 4
216883	3/14	To CO	NSE 25-B and Bu records differ. Reqt further information. W replies 3-28
219867	3-15	CO 4/12) Fwd C&R--4/6 RB work authorized)	Install 30 kw arc set, radio compass and necessary accessories. W To NY--Dis[illegible] fwd install at [illegible]. No compass available.
219903	3-19	CO	Audion detector; request resistance rod for. W To S&A--Shipt reqt. 3/30
220892	4/4	To Bost	20.K.W. set reassigned from SALEM to. W

NB-0120 [OVER.]

TEXAS: RADIO SET.

1914

Number.	Date.	From or To—		Subject.
121602	3/31 4/4	NY NY	414-855-5 Comdt	Radio room; no authority received re omitting sound-proof booth in.W To---C&R has auth.sound-proofing.4/7.
No. #	5-20	Fwd CO		Spare gap plates ; is not all required transfer to NYCMD. W
142980	12-14	CO		Reports difficulty with I-P-76 1912 receivers; reqt new type.W To--Turn into store; new design will be furnished when available. 12/31 CO reqt receiver be expedited 2-9 To--Have recd shipment of 2/9 To S&A-- Reqt for shipment. 2/9
145414	1-22	NY		Radio alterations; submits estimates. W To-- Appva. 1/26
147622	2-17	To S&A.		Reqt 3 sets of gaskets for spark gap be furnish NY yd for ship. W
156311	5/26	DELAWARE		Wavemeter assigned; TEXAS states not on board 182-6

1915

156709	5-4	CO	Reqt repairs to radio room blkhd insulators.W
160544	7-14	To S&A.	Reqt shipment of portable radio set from NY to TEXAS. W
160821	7-13	CO	Reqt ultra audion detector and variable condensers.W To-- Unable to furnish owing shortage of funds. 7/20

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N.S.E. Form 134.

TEXAS: RADIO: 182 — 6

Number.	Date.	From or To—	Subject.
182277	7/31	CO	Reqt audion bulbs.W To--Will be supplied for use in connection with apparatus issued by Bu. 8/4
174548	12/20	At Flt	Reqt authority to transfer receiving sets ARKANSAS to NEW YORK, NEW YORK to TEXAS, TEXAS to ARKANSAS 898
182165	3-14	CO	Reqt renewal of main antennae,W Fwd NY-- For est and rec. 3/22 RB 3/31
183793	3/27	CO	Reqt Installation of radio trial control board in conning towers.W Fwd NY--For estimate. 4/7 RB 4/14 To NY--Reqt estimates for providing portable boards for. 4/20 NY submits estimate 4-29 To NY--Appvs estimate. 5/2
185501	4-21	NY	Main antennae; renewal of; estimate.W To-- ppvs estimate. 4/24
185840	4-24	CO	Request porcelain strain insulators.W Fwd NY--Authorized. 4/27 RB 5/16
188855	5-20	CO	Request Telefunken 5 kw variometer.D Fwd NY issue to vessel authorized 5/27
298 reqn	5/29	To CO	Field cart for portable radio set: disappd; not included in the standard field radio equipment.WS

NB 0120

[over]

132——6

TEXAS: RADIO.

19 - DUPLICATE

Number.	Date.	From or To—	Subject.	
277903	1-30	Sperry Co.	Reports delivery of short wave transmitter on Jan 27 W. To(T)-Convenient bring short wavetrans 6th. 2-4	
276578	2-1	NY	Installation of New Antenna System of shortened type reports on W.	
275961	3-18	To S&A	Req shipt one relay key from Wash to NY. W	
384108	1-11	To S&A	Req shipt from Phila to CO radio tel matrl for To NY- T issue to TEXAS two thirty-two volt radio telephone storage batteries BuSA reqn 1383 1-10	
384017	1-14	To S&A	Req ship from Washn to NY for Te as radio apparatus-	
385199	1/2	USS TEXAS	Fwds report on operation of radio rec on board W	898

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

TEXAS: RADIO SET: 1912

Number.	Date.	From or To—		Subject.	
81065	10-24	C&R	17660-E.184	Insulation of rigging in connection with: fwds prints. W. Fwd C&R satis.10-28	
89637	2-5 2-6	~~C&A~~ C&R Ord	26719-E.3	1913 Proposed change in location radio room.W Fwd C&R.rec appr.2/8.	
103676	8-1 8-11	C R Dept	26431-E.5	Re-location of armory and radio room; Dept. Dept. approves change at inc.cost.W Fwd C&R.8/15.	
104652	8-29	NN	1826	Change in feeder for; submits est. inc. cost.W To--Change appd 9/3 To-Bd for appraisal 9/3 Fwd C&R re change in weight & center of gravity 9/3	
106938	10-2	NN	1826	Radio outfit; reqt. Navy furnish before prelim trial; agrees to be responsible for and install temporarily for use on trial trip.W Fwd Dept.Rec authority for loan.10/3 RB 10 7 To-NN Co.,Fwd S&A.loan appd.10/7 RB 10 15	
107144	10/7	To NY		Radio set; loan of to NN Co.authorized.	876
108152	10/17	NN		Radio outfit; fwds corres. of Newport News Co. re installation of.W To---plans not completed. Outfit should be temporarily installed.10/18	

N.S.E. Form 134.

TEXAS: RADIO SET: 132-6

Number.	Date.	From or To—	Subject.	
111185	11-22	Bd on Changes, NN; 1914	Change in wireless feeder owing to interchange in vessels assignment of armory and wireless rooms. Inc cost.N To NN. appd.11/26	
110339	1/8	Dept	Re installation of radio set at NY.	131--2
114622	1/10	To NY	Battle radio installation; directs prepare plans and estimates for.W	
116935	1-30	NY 414-855-12	Reqt authority be granted to proceed with installation of radio station below armor.W To---appd.2/6 Fwd C&R.2/6	
118708	2/27	C&R	Reqt authority to proceed with incidental radio work	135-6
119254	2-21 3-6	NY C&R 29537-R.17	Recommends compartment now assigned to elec stores be fitted for radio room. Sub. print.W Ret C&R.comments 3/7.	
120621	3/18	NY	Sound proof receiving booths in radio room; recommends no further expenditure; reqt trial booth be erected in noisy shop in yard for test purposes	131-6

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(over.)

TEXAS: SUBMARINE SIGNALS. 1913

Number.	Date.	From or To—		Subject.	
97985	5-23	NN	18022	Reqt. be supplied. L To---Reqn has been prepared for 5/27.	
112546	12/8	Sub. Sig. Co.		Contract 425, apparatus for, submits bill for 50.	711--3
114866	1-12	NN	1834	Night-sign Sub Signal sys; fwds vandyke.L To Sub.Sig.Co.vandykes of correct size requested.1/15. To---advising of action.1/25. To NY directs return vandykes to company as are not acceptable.1/28. To Sub.Sig. Co. calls attention to 116069-132-7. 1/29	
116069	1-26	NN	1834	Sub sig; finished plans; fwds.L To Sub.Sig.Co.vandykes not in exact accordance with reqn, but accepted for; requests plans as called for for NEW YORK.1/29 To---plans accepted.1/29 To---fwds vandykes.1/30. Fwd NY asks if plans are drawn to size specified on Dr.1266.2/17 To Sub.Sig.Co.requests complete assembly and detail plans be supplied.3/4. To NY.fwds vandykes.3/4.	
118829	3/18	To Co		Sub.Sig.Apparatus; rec test at first opportunity, and make report to Bureau.	711-3
121364	3-30	SubSig Co		Fwds vandyke of; reqt information re standard sizes of prints required.L To---comments.4/6.	
121351	4/2	To Co		Sub.signal apparatus; request report on as soon as it can be ascertained that system is satisfactory.	132-2

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TEXAS: SUBMARINE SIGNALS 132 — 7

Number.	Date.	From or To—	Subject.	
128332	6/24	NY	Reports receipt of prints of signal apparatus; asks if a set shoule bd furnished Bu.	181-7
112546	8/5	To CO	Sub.sig.apparatus; asks if operates satisfactorily.	711-3
236677	7-3	Sub Sig Co	Fwds inspection reports and bills.	711-3
404402	3:17 3:20	Sub. Sig. Co Wash.	Submits invoice covering insp. of appratus on L SO Wash- Rec Submarine Sig Co be paid for services rendered- 4/9	
548637	1:30	CO	Fwds quarterly report on sound apparatus. W	
		1922		
611410	2/21	Pug. Sd.	Submit estimates co repairs to oscillators. To Pug Snd- authd cc CO 3/4	

1917

1921

NB 0120

[OVER.]

TEXAS MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.
635297	6/13 7/28	Pacf. Fleet C&R	Subm report of inspection Y Fwds Opers via Ordn Med & Surgy- S&A-Navign 8/5
636472	8/7	Dept	Instructions in conn with holding material inspection Y To Bd I&S- Fwds corres 8/10 Bd IS 11/2 Returns corres Y
639029	6/30 8/23	CO Dept	Subm report on material readiness Y Fwds Oprns via Ordn Navign- Com 9/22
648213	?	BdI&S	Report on material inspection held 10/3 Y
648809	10/31	CO TEXAS	Route prints listed be furnished D To CO- Fwds prints cov machry plans. 11/14 D

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TEXAS MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.
649251	9/30 11/10	CO Department	Submits report on material readiness Y Fwds Operns via C&R Ordn 12/11
649624	9/23 11/13	San Pedro Dept	Quarterly report of inspection Y Fwds C&R via Ordn Navign- Med & Surgy— S&A— M Gen Comdt Marine Corps 11/21
653736	12/9	Pug Sd	Submits report of estimates incident to material ins pection Y Fwds Dept submits recomdn and comments 12/23 RB 1/2/23 Y To Pug Snd- Gives action cc CO 1/4/23

TEXAS: MACH PLANT:

Number.	Date.	From or To—	Subject.
574677	6:22	CO	Submits report on damage sustained during experimental torpedo firing June 17th. Y Fwd Opers via C&R 7/16
597456	11/2 11/25	Batl. Ship Divan. 6 C&R	Semi- annual inspection report. Y Fwd Opers via Ordn 3&A med & Surg, Navign Maj Gen Comdt Marine Corps 11/29
598217	12/1	C&R	Copy of letter to Pug Sd. disapproving proposed routing docking. Y
601076	11/18 12/19	CO Ordn.	Report on material readiness. Y Fwd Opers 1/25
603467	1/5	Pug. Sd.	1922 Copy Request action in conn with turret training follow-up gear. Y

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TEXAS MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.
607816	2/2	Dept	Copy of telegram to Eng. Bd. making vessel available for work. Y
611673	12/31 2/28	CO Ordn.	Mthly report on material readiness. Y Fwd Operns via C&R 3/11
615939	3/15 3/28	Battleship Div 6 C&R	Submits quarterly inspection report Y Fwds Operns via Ordn-S&A Ld & Surg-Navign- Maj Gen Marine Corps 4/13
628387	6/15	O&R	N Y Booklet plans B

[OVER.]

TEXAS: MACH PLANT:

Number.	Date.	From or To--		Subject.
476443	1;20	CO		Request renew piping as listed-overhaul port and starboard auxiliary circulating engine etc.Y Fwd C&R. 2-18
482008	3;16	Pug Sd	copy	Can undertake work on TEXAS April 1st-if vesseldelayed reporting should arrive not later than April 20th.A
487498	4/14	P Snd	Copy	Reqst authority to dock vessel for extensive repairs - AY
487897	4;16	Pug Sd	copy	Vessel docked.A
Puget Sd NSA 752 5-27		To Comdt Puget Sd		Asks if work urgent, rel repairs to Hnd renewal of floor plates. Yb D R ____ copy Puget Sd
507091	7;1 7;12	CO Fwd		Report on mtl readiness.Y Fwd Operns 7-27
506335	7/19	C&R	&	NEW MEXICO & TEXAS submits report showing 562-8 cost ofvessels will exceed statutory limit. AXR

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N.S.E. Form 134.

132-8:TEXAS: MACH PLANT:

Number.	Date.	From or To—		Subject.
520726	9;2	CO	copy	Vessel arrived at Port Angeles for test.A
528864	11;1 11;11	CO Dept		Report of inspection by Engineer Officer upon being relieved of command.Y Fwd Operns 11-16
534717	12;13	Pug Sd	copy	TEXAS docked-WYOMING follows.A
535067	12;15	Pug Sd	copy	TEXAS undocked WYOMING follows.A
552243	3;9 3;18	CO Ord		Report on matl readiness.Y Fwd Operns cc CO 3/22
~~[illegible]~~	~~[illegible]~~			
559015	4;5 4;20	CO Dept		Report on material readiness.Y Fwd Operns 4/27
563958	5;14	Pac Flt	copy	TEXAS will be substituted for ARKANSAS for overhaul.Y
564433	5;16	Dept		Copy of telegram to Pac Flt directing substitute TEXAS for ARKANSAS for overhaul during July and August.A
571975	6/29	Fwd Operns via Ordn-S&A Med		Surgy- Navign- Report of inspn Yb

N.S.E. Form 134.

132-8:TEXAS: MACH PLANT:

Number.	Date.	From or To—	Subject.
452644	10;18	C&R copy	Indorsement to Department giving recommendation on work recommended by Bd T&S)Y
453246	10/18	C&R	Fwds correspondence and estimates covering material inspection. Y. Fwd Dept via Operations. 10-25 R E 11/1 C&R - copy of action to P Snd - 11/4 Fwd C&R-Ord. 11-5 To Comdt Pug Sd- No work to be undertaken on the installation of the broadside director firing system pending a decision as to final broadside battery. 11-5 copy to CO.
460386	11-28	Puget Sound (copy)	Vessel left San Pedro. A
468285	1;9	Dept	Copy of ind to Pac Flt stating vessel will be available at Pug Sd March 1 for overhaul.Y
471286	1;17	Pug Sd	Estimate vessel can be completely overhauled by July 1st.Y
475468	2;11	Dept	Copy of letter to Pac Flt stating vessel will be retained with Div 8 until about March 27th.A

v—8383

OVER

TEXAS: MACH PLANT:

Number.	Date.	From or To—	Subject.
439095	8;1	CO	Request test section of main steam line renew sheet metal lagging on steam lines, reline valve gears, etc. Y
544540	no date	Bd I&S	Report of matl inspn held august 15th. Y
447833	9/25	Norf	States no outstanding job orders to be transferred - Y
448206	9;27	Ordnance	Copy of letter to Department recommending workincident to report of matl inspection. Y
449642	10;6	C&R	Alterations to officers quarters to accomodate present allowed complement of ship. Y Fwd C&R via Ordnance. 10-8
450111	10-5	Puget Sound	Submits report of estimates of matrl inspection held 8/15. Y Fwd Operations 10-15 RR-10-18 To Pug Sd- Cancellation of job orders listed appvd. copy to CO. 11-25 To Cardt Pug Sd- Lists recommendations for appvl of work listed. copy to Operations and CO. To - Work auth at estimate cost of $62,526.00. copy to Operations and CO. 10-20 P Snd - CO requests cancel job order -11/13

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Number.	Date.	From or To—	Subject.
380677	12;14	CO	Fwds list of alterations made since last docking in NY Jan. 28 Y
381500	12;4 12;28	CO At. Flt	Req examine strut bearing grind starboard high HP valve steels etc Y
381803	12;4 12;28	CO. At, Flt.	Req. overhaul armeter of motor generator overhaul aux. lighting batteries etc Y
396276	2;10 2;19	New York C&R	Submits report of matl. condition of vessel on leaving yd. Y Fwd Operations. 3-4
410437	4;10	Dept	Dir. matl. insp. at NY Y To Bd I&S- Fwds correspondence in connection with material inspection. 4-14
Bd Inspection-returns corres-9;8			
411759	4/4 4/17	CO C&R	Report on material readiness for war service Y Fwd Operations via Ordnance. 4-18

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N.S.E. Form 134.

TEXAS; MACHY PLANT

Number.	Date.	From or To—	Subject.	
428619	6-25	Dept	Ship available at NY 7/1 to 7/7 for routine docking.	A Y
430814	7-3	Dept	Copy of tel to N.Y. extending completion date to July 12. A	
432070	7-3 7-11	CO C&R	Submits report of material condition. Fwd Operations via Ordnance. 7-14	Y
432196	7-13	NY (copy)	All work contemplated on completed.	Y
432281	7/3 7/11	CO NY	Reqst retube main condensers and super heaters on boilers - Y	
435387	7;18 7;25	CO C&R	Gives condition of vessel upon assuming command. Fwd Operations via Ord and Navgn. 7-29	
439000	7;1 7;23	CO Pac Flt	Submits list of job orders which can be cancelled.	
439098	8;1	CO	Request feed steam cells to low pressure piston rods ,port l.p. cylinder etc.Y	

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TEXAS: MACHY PLANT.

Number.	Date.	From or To—	Subject.
200850	9-29	CO	List of repairs to be done by ships force.Y
203107	10/20	NY	Request address for finished plans.D To--Numbers are 35-B-0619, 0620, 0621 and 0622. 10/21
209142	12-16	CO	List of work to be undertaken by ships force.Y
213665	7-27	CO	Reports on readiness for war service.Y Fwd Dept via C&R--8/9
245423	8/21	CO	List of work to be done by ship's force Y
246707	8/30	Dept	Directs completion date must not be extended - must be completed by Dept 3rd Y
251682	9/28	Atl Flt Copy Atl Flt - Copy - reports on examination of machy 10/1 C Dept -confirms telephone call 10/6 Y	Grounded North End of Block Island 5:40 - C Battle Ship Force - Reports on efforts to float 9/29C Battle Ship Force - reports on efforts to float 9/30C " " " - floated six A M 10/1 C

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TEXAS: MACHY PLANT. 132 - 8

Number.	Date.	From or To—	Subject.
253180	10/4	CO	Gives list of rotors to be done by ship's force Y
256329	10/23	Dept	Dec 15th date of completion Y
262901	11/23	Dept	Dec 1st date set for completion - Y
275559	1-18	CO	Repairs to engine feed tanks, pumps, condenses, boilers. Y
312979	5/20	CO	Request ship be furnished with blue prints as listed - D
317429	6-18	To C O TERESA	Rqstg report on condition of boiler and condensers and fwd sample of worst, Y

TEXAS: MACHY PLANT.

Number.	Date.	From or To—	Subject.
142240	12-16	Dept	Reqt list of items of work necessary before Panama Pac cruise.Y To--Gives statement. 12/18
142639	12-21	Dept	Ordered to NY for such work as can be completed by Feb 15.Y
143180	12-24	CO	List of work to be done by ships force. Y
143161	12-20	CO	Repair separators in vapor line, renew copper piping, new valve stem for circulating pumps.NY
144012	1-7	CO	Repairs to evaporators, piston rings main engines.Y.
144124	1-8	CO	Gives list of repairs beyond ships force.N
144255	1-7 1-8 1-11	NY C&R Dept	Changes in Admiral's quarters and fleet office; Fwds print; Dept disapproves work this repair period. Y Fwd C&R--Reqt be informed of final action.1/13 To NY-(R) Work auth; no work to be undertaken except that can be completed 2-15. 1/25
145364	1-23	Dept	Re-arrgt of Admirals quarters; directs be undertaken; must be ready by Feb 15. Y.
167129	6-1	CO	List of work to be done by ships force.Y
165845	9-15	Bd I&S	Reqt repair papers To-- Fwds.9/17 Bd I&S returns 11-3

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TEXAS: MACHY PLANT. 132-8

Number.	Date.	From or To—	Subject.	
167710	9-24	Dept	Military inspection. Y Retd Via V&S-MC-- Noted. 10/8	
168501	10-15	CO	List of wok to be done by ships force. Y	
169698	10-23	Bd I&S	Material inspection.Y	
172013	11/20	NY	Report of Board Survey and Estimates.Y Fwd Dept- Recommendations. 11/29 RB 12/15 To Ord--For item under 1's cog. 11/29 RB 12/2 Fwd Dept--Noted. 12/2 NY (T) Reqt action. 12/11 To--(R) Undertake urgent repairs that can be completed coming docking period. 12/13	
TO NY instructions 12-15				
173771	12/11	CO	List of work to be done by ship's force.Y	
178059	2-1	NY	1916 Finished plans alterations and additions; fwds.D To--ack receipt of. 2/9	
179680	2/21	To C&R	Reqt booklet plans of	131-8
185247	4-18	Dept	Repair limit May 25	
197413	8-15	Dept	Military inspection.Y Fwd Dept via Bus 8-23	
199974	8-4 9-21	NY C&R	Alterations to laundry; est incidental SE work. Y To NY--SE work authorized. 9/23	

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[OVER.]

1914

TEXAS: MACHY PLANT.

Number.	Date.	From or To—		Subject.
119575	2-27 3-28 3-15	Norf Dept C&R	R	Re time required to fit out for trip to NY. Y Fwd Ord.3/11.
119786	3-5 3-7	CO Dept		Recommendations for installation of laundry machy for use crew necessitating motor wiring and steam and fresh water piping.D Fwd Dept auth 3-17
120388	3-16	Dept		Copy of letter to CO directing to proceed NY when ready for sea; all auth work to be undertaken at that yard. Y Fwd Dept via Ord.3/20.
122197	4-11	C&R	29537-E.32	Fwds req't for alterations to piping, voice tubes, reflectors, over sight feed lubricators, heating torp rooms,etc.Y Fwd NY.certain items authorized.4/16. Fwd CO.4/16. R b
123043	4/17	CO		Furnish steel floor plates for engines rooms; alterations to engine room ladders.Y To NY.--appd.4/23
123266	4/22	NN		Requests index books for finished drawings.D To -- fwds 4-25
123265	4/22	NN		Reports receipt of booklet plans and requests disposition.D To---instructions.4/27. To S&A.recst shipment.4/27.D NN 4/29. Reports fwdg to CO and Bureau.N Fwd S&A.5/4.

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N.S.E. Form 134.

TEXAS: MACHY PLANT. 132---8

Number.	Date.	From or To—		Subject.	
127060	6/10	NN		Booklet plans of machy; requests instructions re disposition of 50.M To - send 49 to Bu. 6-11	
127720	6/8	NN		Pocket booklets of machy plans; fwds six packages.M	
129605	7-10	NN	168	Req shipping instructions for finished plans.D To---CO, Bost, NY, Phila, Norf, Pug. Sd, 3&A. Shipping instructions. 7/13 NN 7/17 asks if satisfactory to ship to NY.D To--satisfactory. 7/21. To NY and Co. advising of shipment. 7/21.	
133575	8-24	CO		Advance copies of requests for alterations.Y To NN-- Req comment on. 9/19	
133815	8-26	CO		Defects: re t alterations piping, valves, refrig plant, fuel oil supply lines, additional telephones, portable signal search lights, aux. lighting system, Voice tubes, blinker set, etc.Y	
134640	9-15	To NN		Quotes for your information defects reported in Steam Log for quarter ending June 30. N	
136271	10-3	Dept		Military inspection; fwds report. Y Fwd Dept Via Ord & 3&A-- Noted 10/14	
141173	11/15	CO		Overhaul condensers for machinery, renew piping from evaporators; foundry furnace, etc.Y	

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[OVER]

TEXAS: MACHINERY PLANT GENERAL. 1912

Number.	Date.	From or To—		Subject.
74033	7/22	NN		Decreased cost due to reduction in number of blueprints.N To---To Gen.Inspr.for ded cost.7/24.
76703	8/26	NN	160	Fwds estimate inc.cost for incidental SM work in connection with changing steering gear, causing changes in air compressor, steam and exhaust piping, and helm angle indicators.N Fwd C&R for comment.8/30. RBB-6 Fwd NN for revision. 9-11 RBB 12
77056	8/30	NN	173	Reports arrangement made for docking at Norf.Sept.30. Inspector will examine sea valve, shafting and propellers.N
77630	9/4	Dept		& NEW YORK: approves change in steering gear leads, submits prints, will necessitate changes in helm angle indicators, elec. steering stands, pipe leads, etc. 131--8
78497	9-20	NN		Finished plans; reqt. index for. To--should be 34-D 9/25 To - should be 35-B 10/4
79775	10-8	Bd on Changes, NN		Reduction in number of b/p plans; dec.cost.N To-NN appd 10/9
				1913
92482	3-14	NN	100	Reqt. auth rity to change scale on plans for for phot-lithographic booklets. To---appd.3/20.

N.S.E. Form 134.

TEXAS: MACHY PLANT. 132-8

Number.	Date.	From or To—		Subject.	
97751	5-16 5-19	Moses, Comdr. S.E. Dept	27241-203	Asks work will be done after delivery to Government. Dept. directs 45 day period for fitting out be not exceeded.M Fw C&R via Crd.5/23.	
100721	7-2	Dept	27241-208	NY designated as home yard; to be fitted out at Norf. To proceed NY without delay. Y-D	
101607	7/15	To Norf.		Directs transfer job orders under "Eq of Y" to navy yard New York.L	
102266	7-24	C&R	26631-E.58	Booklet general plans; fwds.D.	
108479	10-21	C&R		Booklet plans; fwds.D	
113418	12/22	NN	100	Booklet plans; asks wha' data required to be copied for.D To---requirements.12/27.	
			1914		
117187	2-6	C&R		Booklet genl plans; fwds. M	
117132	2/4	Dept		& NEW YORK: time for completion of work after commissioning.	131—8
118535	2-25	NN	160	Submits estimated Inc cost due to change in arrgt steering gear leads necess tating changes in air compressor and piping.D To---Appd.--To Gen Inspr.2/27.	

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[OVER.]

TEXAS: MACHINERY PLANT GENERAL

Number.	Date.	From or To—		Subject.	
39462	5/23	Chester	185¢	Complains of delinquencies of Newport News Shipbldg. Co. in sending copies of orders to that office. S To -- via NN. Directions as to insp. 5/25.	
39984	5/29	NN	102	Regt. instructions re inspection of nuts Pittsburg Forge & Iron Co. S. Fwd Mun. Auth. inspection. 5/31. RB 6-6	
43618	7/14	TO NN & NY Yd		NEW YORK: material for directs copies of orders for TEXAS. be forwarded direct to N.Y. Yd	131--8
43985	7/19	C&R	26471-E.4	Doors, hatches, stanchions above protective deck; fwds prints and comments.N. Ref -- Plans satisfactory. 7/25.	
46230	8/14	Bd. on Changes, NN	159-160	Reduction in number of booklet plans. Dec. cost.N To NN & pd. 8/15.	
47433	8/28 8/29	American Steel Found. Chester	149-I	Steel castings for valve heads, bearings, etc. Recommends acceptance of, defective in tensile strength; no question of splendid quality of material.S. Fwd NN. Deficiency waived. 8/30. RB 9-8	
48428	9/11	C&R	26597-E.7	Fwds prints showing arr. of machinery in general work shop fans, gear boxes for blower sets.N	

N.S.E.Form 134.

TEXAS: MACHINERY PLANT: GENERAL: 132-8

Number.	Date.	From or To—		Subject.	
48367	9/11	TO Mass		B&W order for bolts and nuts; waives factory inspection.S. 10-8	
53269	11/10	C&R	26523-E.I	Firemain: fwds prints for comment.N Ret---Plans satisfactory.11/21.	
				1912	
64272	3/23	To NN		Unsatisfactory work on UTAH: forwards list. and request comments so far as it relates to TEXAS.L	
65477	4-4	C&R	26617-E.6	Outboard fittings: fwds plans for approval.N-L To---Satisfactory as commented.4/18. Outboard fittings: rec't.reply. 5-13. To---Ref.to letter of 19th Apr. 5/15.	
67301	4-24	C&R	26523-E.I	Fwds prints fire room fresh water, flushing and fuel oil systems.N Ret---comments and rec.4/30 RP 5 4 Ret---cross-connect dist.circ.pump connections.5/7.	
69119	5/17	C&R		& NEW YORK: booklet plans, fwds	131--3
70304	6/4	To NN		Machinery drawings: bureau desires to reduce number of sets of prints from ten to five; reqst est of dec cost.N	

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[OVER]

FILE No.	From or To— (Dated)	Subject.	
29937 1/23	C&R 266631-E.18	Fwds plans and corres. relative to re-arr. of blkhds, etc. to satisfy twin screws of reciprocating engines. Ret -- Plan stais to Bu.2/2	
33690 3/15	C&R 26553-E.2	Gen. sets and evaporator trunks; fwds prints and rect. information re sizes of machines to be taken through. D Ret -- Rec appr. 3/22.	
34625 3/24	To NY Yd	NEW YORK: fwds plans approved for TEXAS:	121--8
34784 3/27	C&R 26631-E-32	Fwds print showing re-arrangement to suit twin screws and reciprocating engines. N	
35009 3/30	TO NN	Directs that hereafter orders for material be forwarded to the Bureau in duplicate. Y	
37226 4/27	TO NYS	Directs inspection of nuts shipped without inspection.S. RB 6-2	
37971 4/29	C&R 26471-E.1	Fwds prints and corres. re location of doors, hatches, and stanchions.N	
37497 4/29	C&R 26471-E.1	Doors, hatches and stanchions,etc. fwds drawings.N Ret -- Plans satisfactory. 5/4.	

Number	Date.	From or To	Subject.	
623462	5/9	GE Co	&Drawings in conn with conversion of TEXAS & NEW YORK to electric propulsion, satisf. D	767
652091	1/20 11/27	CO TEXAS Pac Fleet	Fwls sketch & description of a device for maintaining proper revolutions of main engines D	665-2

Number.	Date.	From or To–	Subject.	

[OVER.]

TEXAS

Number.	Date.	From or To—	Subject.
353487	9/29	Sims	Request ship high pressure meter packs for high pressure piston rods main engine
352097	9-28	To NY	Rqsts that storm seal be fitted to low pressure piston rods and valve stems D To NY rqst info of status seal of low pressure piston rods and valve stems 10-17
395912	2-19	To S.O. FLT S.B. So.	Brook- Ship's reqn 23.for prints. Fwds. Dc Fleet Supply Base - 3/6
		3;13	To- Fwds copy of above by letter with prints.3-11 Flt. Sup. Base req. copy of letter of 2;10 To F S Base S.O.- Fwds corres reqted. 3-17
425561	6-16	To NNs S B Co (T) (Chas. F. Bailey)	Photographs engines DELAWARE will be satis. 6-16 (cancel- see 425561-182-9) NN Co 6/14 Replies to Adm Dyson's personal letter of 11th advising that they have no photos of main engines of TEXAS Some of certain other battleships. D
451329	10;14	To Insp NN	Bridge gauge for main bearings-requests obtain print of from contracts and if possible such readings as were taken at time of installations.D Insp NN-VanDykes not available10;17 P Snd - 11/11 CO- Subm report of readings on bearings 11/14

To Pug Sd- Careful search should be made to locate trammels by the ship's force. copy to CO. 10-25

Pug Sd 11-20 Rec no work on alligment of engines be undertaken as previously recommended- Y

N.S.E. Form 134.

132-9:TEXAS: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
499749	6;8 6;11	CO Pug Sd	Request fit steam cells to i.p. piston rods.D To Pug Snd authorized at estimated cost of $335.00 CC CO 6-18.
508154	7;23	Pug Sd	Standard method of fitting floor plates fwd prints.D To Pug Snd satisfy CC CO 7-31.
508240	no date	Pug Sd	Standard method of fitting floor plates fwds prints showing same.D
510767	8;5	Pug Sd	CO requests rebabbitt and refit 12 main engine main bearing brasses-submits estimate.Y To Comdt Puget Sd. rel repairs. 8/11
514485	8;25	Pug Sd	Main ~~Sx~~ engine - submits revised estimates.Y To Pug Snd revised estimates appvd 8-31

TEXAS: MAIN ENGINES. 1914

Number.	Date.	From or To		Subject.
114206	1-5	NN		Broken l.p. valve stem; contractors reqt copy of report on.D To---report not yet submitted.1/7
116753	2-3	NN	104	Spare crank shafts; reports rusting of.D Fwd Gen.Insp.r. for comment and rec.2/6. To---acceptance authorized.2/12
116870	2-4	Exp.Sta	TEST 391	Broken l.p. valve stems; main engines; fwds report on.D Fwd NN. fwds report for delivery to Co.2/7
118984	3-3	C&R		Engine room ventilation; fwds print of proposed re-arrgt.D Ret---satisfactory.3/10.
119269	3-5	Norf 3-5	S&A	Asks if spare crank shaft dl delivered to Norf should not be shipped to NY Can ship same car without unloading.D Fwd S&A via NY.3/7.
121061	3-27	CO		Link blocks reversing gear; reqt authority to have circular undercut grooves cut and babbitted: contractors to pay for.D To NY.--ppd.3/31.
121990	4-9	NY		Link blocks, reversing gear; est for fitting.N
122197	4/11	C&R		Alterations, over sight feed lubricators, etc.132-8

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TEXAS: MAIN ENGINES. 132 — 9

Number.	Date.	From or To—		Subject.	
125668	4/8	CO		Lubricating oil left on board by contractor's taken by ship and ship's requisition submitted to cover	132-16
				1914	
139053	10-28	CO		Reports Lovekin asst cylinder HP valve port engine in bad condition.N To-- Instructions. 11/10	
140500	11-15	CO		States repairs to Asst Cylinder cannot be made by ships force; have no boring bar. Y	
				1918	
291832	3/23	Sims	5468	Metallic packing for main engine piston rods rqst mfgr and shipment of at once.Y Fwd S&A 3-23, Fwd CO--4/16 R B 6/4	
294866	3-5	CO		Requests parts be manufactured for tinning engines. Y	
310002	5-25	To S&A		Rqst shipmt spare crank shaft from N Y to Rosyth, Scotland. Y To N.Y. Via S&A , Rqst inform re receipt of above, 8-10 Shipment order May 25th back 29th Oct.	

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TEXAS: MAIN ENGINES: 1912

Number.	Date.	From or To—		Subject.
79778	10-8	Bd on Changes, NN		Turning gear bracket; inc.cost.N To--NN-Appd 10/9
82066	10-29	NN	111	Forced lubrication system; fwds tracing showing pumping arr... To -- appvd.11-11
83366	11-22	NN	101	8thd I.P. cylinder; fwds tracing showing pitting in bottom of valve chest flanges.N To---approves method of remedying.11/26.
				1913
88887	1-29	NN	111	Forced lubrication; req't. authority to use black plates in lieu of galvanized material for casing.N To---appd.1/31.
89933	2-10	NN	131	Ladders and gratings in engine rooms; prints.N Fwd C&R.Rec hatch be provided to starbd engine room.2/19. [illegible] 8-10 To---appd as mod.3/12.
92160	3-10	NN	201	Rejected l.p. cylinder; fwds print showing proposed coring out of holes in.N To--returns print for more definite information.3/15.
92705	3-17	NN	101	Fwds print showing location of proposed core holes ~~and~~ on rejected cylinder; and recommends this method of repairing.N To---appd.3/20.

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TEXAS: MAIN ENGINES. 132-9 1912

Number.	Date.	From or To—		Subject.	
94140	4-3	NN	111	Main engines; fwds tracing showing arr. of lub. system, oil and water service. N To---appd with comment.4/9.	
95111	4/16	NN	131	Access hatch to starboard engine room. Fwds estimated inc cost.N To-- Ref Bd 4/18 To Gen.Inspr. 4/18	
96239	5/1	NN		Water consumption of 300 Kw turbine, fwds	132--2
109112	10/30	To NN. & N.Acad.		Broken L.P. valve stem; tests authorized at Expr.Sta.D	
110727	11/18	To NN		Directs obtain from contrs. prints showing scores on inner surface of main engine links, forwarding one to Bu.and one to NN.D	
111194	11-22	Bd on Changes, NN		Work under SE in connection with providing access hatch to star eng room. Inc cost.N To NN. appd.11/26	
112002	12-4	NN	147-1	Link for main engines; scores on inner surface; fwds print and copies of reports on to Bu I&S. D	
112690	12-13	Bd I&S	2107	Relative to scores on links of main engs.D To Dept.Fwds prints.12/18	

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1912

TEXAS: MAIN ENGINES:

Number.	Date.	From or To—		Subject.
68800	5-14	C&R		Tanks for lub.oil: relative to location and grouping of.N Bd Trd.Proposed stowage satisfactory.F/E.
69072	5-17	Bd on Changes, NN		Provide for over hauling of piston valves from above; inc.cost.N. Bd Dept.Rec appr.5/20. RBE 3d'ppd To NN.appd.5/25.
69075	5-17	Bd on Changes, NN		Water pump for forced lubrication sys.inc. cost... To NN appd.5/20.
71974	6-24	C&R	6820-A.81	& MICHIGAN: curves effective horse power. D To---Ack.6/26.
72517	7-1	NN	111	Oil settling and supply tanks for forced lub.cation. Prints.N To---appd as mod.7/6.
73321	7-12	NN	12114	Main engine-~~turbine~~ turning gear; estimate increased cost for chaning brackets; also prints.N To -- appvd.7-16
73703	7/15	NN	111	Arrgt of oiling gear for crosshead guides; fwds tracings.. To---appd.7/20.
74032	7/22	NN		Change in turning gear bracket; contractors request reconsideration of question of inc. cost.N To---change appd.--To Gen.Inspr.for inc cost.7/23.

N.S.E. Form 134.

TEXAS: MAIN ENGINES. 132---9

Number.	Date.	From or To—		Subject.
74548	7/29	NN	101	I.P. cylinder casting; defects in. Fwds tracing showing. To---appd.8/2.
75651	8/13	NN	101	I.P.cylinder casting; recommends rejection of N To-NN. appd.8/15
76132	8/19	NN	101	I.P.cylinder cover; shape of conical surface; states drawing not in error. Invites attention to notation which calls for laying in taper to suit another drawing.N
75926	8/16	To NN		I.P. cylinder cover ~~error in dimensions~~ N calls attention to
76710	8/24	NN	101	Port H.P.cylinder defective; fwds tracing showing propose method of patching.N To--- not appd.8/29.
78248	9-17	NN		Rect. permission to fit 2-1/2" bolt thru steam port stbd. h.p. cylinder.N To--NNappd.9/18
78689	9-23	NN		Fwds tracing showing change in h.p. cylinder steam ports.N TO(T) change appd.9-30
79033	9-27	C.R	26567-E.22	Fwds print of engine room showing arr. of booth, etc. Desk. N

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TEXAS: MAIN ENGINES.

Number.	Date.	From or To--		Subject.
56804	12/21	NN	145	Fwds revised plan of combined oil wiper and steam and vacuum indicator for L.P. piston rods.N To--Appd.as mod.12/26.
57427	12/29 12/30	Midvale Steel Co Phila	635	Crank shaft; manufacturers reqt. tool marks be waived. S. Fwd NN. Asks if contrs desire acceptance. 1/3. RBJ-16. Fwd NN. Bu does not want to take part in conference; does not approve acceptance as stare. 1/19. RBJ 3-21 Fwd NN.acceptance authorized.1/21.RBJ 3-26
60198	2/1	NN	111	Forced lubrication; fwds prints showing diagram arr. pumping system for; changes in specns. Fwds est.inc. cost and weight.N To--appd.2/6. To Genl Inspr for inc. cost.2/6. Fwd C&R.2/6.
61641	2-19	NN	120	Cylinder and valve chest, main engine drain cocks for; fwds print showing; reqt. authority to substitute comp. M for cast steel.N To---appd.2/27.
62624	3-4	NN	111	Forced lubrication system; re dimensions of sockets for thermometers.N To---requiremen's.3/6.
63055	3-7	NN	101	Contractors submit print and explain prpposed method of remedying defect in foot I.P. cylinder port engine.N To---appd.3/14.

N.S.E. Form 134.

TEXAS; MAIN ENGINES. 132 -- 9

Number.	Date.	From or To—		Subject.	
62216	3/18	TO C&R		& NEW YORK; inaccessibility of l.p. piston valves for overhauling. Rec some change in structural arrgt of ship.N RB4-24-apd	131-9
63959	3/18	To NN		Inaccessibility of l.p. piston valves for overhauling. Considers arrangements should be made so valves may be withdrawn from top instead of from bottom of chests.N	
64370	3-22	NN	174	Main engine; fwds print s showing location working platform, emission steam ja ket from h.p. cylinder,etc. N To---appd as mod.4/11.	
64475	3-22	NN	101	Cylinder casting; reports defects as shown on accompanying sketch. N-S To---Rejected.3/26.	
64455	3-22	NN	106	Inaccessibility l.p. pi ton v lves for overhaul; contractors are considering making changes in engine room catches; will submit plans.N	
64546	3-25	NN	118	Forced lubrication system; fwds print showing plan of pump for draining water from.N To---appd.4/9.	
65582	4-4	NN	169	Inaccessibility l.p. piston valves; plan and estimate inc. cost for making re-arrgt.N Fwd Dept.rec appr.4/26. RB4. To---afpd.--To Gen.Insp for inc cost.-- Fwd C&R.4/30	

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[OVER.]

TEXAS: MAIN ENGINES:

Number.	Date.	From or To—		Subject.
45648	8/7	NN	176	Reqt. reconsideration of location of door in center line blkhd between engine rooms.N Fwd C&R. refers location between frames 97 and 98. Ref to 4[illegible]-132-9. 8/8. RB 8 ap. To---approves contr's rec.8/30. To C&R.advising.8/30.
46378	8/15	NN	107	Fwds prints of crosshead for main engine.N recommends disapproval of reqt. to use pins with rounded corners to groove.N To---Crosshead rejected.8/18.
47936	9/5	NN	105	Main engine valve stems; are practically completed and reqt. authority to go ahead with work as originally designed.N. To - need not alter 9/11
48893	9/7 9/18	Southwark Fdy & Mch Co Phila		Main engine cylinders; reqt. deficiency in physical tests be waived.S [illegible] - will contractors accept responsibility for acceptance 9/19 RB 9-27 Ref. Phila. accept 9/27 RB 10-2
50190	10/3	NN	145	L.P. piston rod; fwds prints of steam seal for packing. N To---[illegible] appd.10/7.
50276	10/4	Bd.On Changes, NN	159-105	Lovekin Asst. Cylinder, main engine; Inc.Cost. N Fwd Solicitor-Rec.a[illegible]d.10/[illegible]. RB 10-9 a'ppd To N[illegible] appd.10/10.
50381	10/5	NN	105	Fwds tracing of Lovekin asst.cylinder valve gear; for main engine.N To---appd.10/10.
50634	10/9	Phila	834	Fwds corres. with Southwark Foundry & Mch Co. re rejection of L.P. cylinder.S. [illegible] contrs will accept casting.10/10. RB 10-19

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N.S.E. Form 134.

TEXAS: MAIN ENGINES: 132-9

Number.	Date.	From or To—		Subject.
51371	10/17	NN	124	Engine design; fwds prints.N. To---Appd.10/21.
52469	11/1	NN	101	H.P. and I.P. cylinders: method of boring.N To---appd.11/3.
52460	11/1	NN	121	Invites attention of tank for cylinder oil being too small.N To---50 gal.capacity sufficient.11/3.
53485	11/13	NN	1320	Throttle valve; fwds tracing; states seats are made of monel metal in lieu of nickel. N To-Appd.as mod.11/21.
53753	11/15 11/16	American Steel Products Chester	367-1	Castings for stuffing boxes and crossheads: req't. waiver of flaws in. S Fwd NN.Physical requirements waived.11/17.
54041	11/20	NN	104	Crank shaft; discrepancies in dimensions from drawing; recommends acceptance.N To-Appd. for acceptance.11/21.
54336	11/23	NN	145	Re combined oil wiper and steam and vacuum indicator for L.P. piston rod; submits estimate of inc.weight; no change in cost.L To-Print not appd.12/1.
55007	12/1	NN	169	Lifting gear for cylinder heads; fwds prints.N To--Appd as mod.12/8.

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TEXAS: MAIN ENGINES:

Number.	Date.	From or To—		Subject.	
38417	5/10	NN	105	Main engine valve stems and valve stem guides: fwds tracing.N To -- Apprd as mod.5/15. To -- Rec improvement of design.5/22.	
38416	5/10	NN	101	Valve chest liners; main engines; fwds tracing.N To -- apprd.5/15.	
38415	5/10	NN	101	H.P. cylinder covering main engine; fwds prints. N To -- Apprd. Comments.5/15. To -- Bolting relief valve flange satis.5/20.	
38806	5/15	NN	120	Fwds main engine cylinder relief valve tracing.N To -- Apprd; change in specfns.5/20.	
38997	5/17	NN	105	Main engines; fwds tracing of valve diagram. N To -- Apprd 5/23.	
39035	5/27	C&R		NEW YORK: states plan approved for twin crew reciprocating engines for TEXAS applies to.	131-9
40288	6/2	NN	116	Thrust bearings; fwds tracing. N To -- apprd 6/9.	
41123	6/12	C&R	26595-E.2	Engine thrust an. spring bearing foundations. Fwds prints. N Ret -- Satisfactory as mod.6/20.	
40863	6/13	To NN	T	Working levers and gear. Dr.54390 appd.N	

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TEXAS: MAIN ENGINES: 132-9

Number.	Date.	From or To—		Subject.
41418	6/15	NN	102	Fwds tracing showing arr. and details of engine stops and cylinder tie rods.N To -- Apprd.6/21.
41792	6/21	NN	102	Fwds letter from Pittsburg Forge & Iron Co. rel to the inspection of bars for nuts for engine room. S Fwd Mun. Acceptance authorized.6/23. RB 6 8
43109	7/7	Chester	A-10	Wrong submission of heat of castings for shoes main bearings.S. To -- Instructions.7/17.
43644	7/13	Chester		Castings for engine parts; eccentric straps etc. [illegible]; reqt. by American Steel Foundries.S. Fwd NN. for ref to Contrs; if acceptable, will waive deficiencies.7/18. [illegible] 7 26 Ret -- Deficiencies waived.7/26.RB 8-2 Reqt. action of.D 7/25
43870	7/18	C&R	26597-E.3	Re location of door in center line blkhd between enginerooms.N Ret -- Comments on location.7/19.
44027	7/19	NN	111	Forced lubrication; fwds diagram arr. pumping system.N. To -- Appd as mod.7/28.
45444	8/4	NN	105	Submits contrs. estimate for installing Lovekin assistant cylinder. N Fwd Dept. [illegible] RB 8-17 appd To Genl Insp for inc cost.- To --Appd.8/17.
45609	8/5	C&R	26595-E.4	Fwds print showing engine thrust and spring bearing foundation.N

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TEXAS: MAIN ENGINES: ETC.

PILE No.		From or To— (Dated)		Subject.	
36432	4/17	NN	101	H.P. cylinder; fwds tracing.N. To -- Apprd 4/21.	
36594	4/19	Bd.on Changes	159-129-6	Throttling calorimeters; omission of. dec. cost. N To NN via Inspr.apprd 4/21.	
37104	4/25	C&R	26563-E.1	Fwds corres. and prints relative to inner bottom plate in connection with manholes in engine room.N Ref -- Appears satisfactory in general.5/1.	
37279	4/27	NN	124	Fwds modified drawings showing machinery in engine room. N To -- Apprd as mod.5/4.	
37281	4/27	NN	101	I.P. cylinder cover and valve chest covers; fwds tracing. N To -- apprd 5/2.	
37274	4/27	NN	105	I.P. valve stem crosshead and guide. Fwds tracing.N. To -- apprd 5/2.	
37869	5/4	NN	118	Pump liners; rect. approval of substitution of comp. G in place of monel metal; in case monel metal received proves defective.N	132-19
37941	5/4	NN	161	Piston rod a.d valve stem stuffing boxes, main engine; fwds tracing. N To -- apprd 5/10.	
38292	5/9	NN	L 103	Bolts for main engine bed plates, fwds b/p.N To -- apprd 5/12.	

FILE No.		From or To— (Dated)		Subject
34265	3/20	NN	105	L.P. piston valve; suspension rods; fwds b/p.N To --Apprd as mod.3/25.
34348	3/21	NN	101-1	H.P.Cylinder; fwds tracings. N To -- apprd 3/27.
34349	3/21	NN	101	L.P.Cylinder cover; fwds trading. N
34513	3/23	NN	124	Fwds tracing showing arr. machinery in engine room. N To C&R fwds plan for consideration of wiring passage in engr.room.3/26. To -- Apprd as mod.4/1. Returns print. C&R.5/5
34786	3/27	NN	109	Fwds prints showing connecting rod oil guards. N To -- apprd 4/3.
35493	4/4	NN	102	Strong backs for main engines; fwds tracing.N To --apprd 4/12.
35494	4/4	NN	105	HP and IP piston valves, stems, crossheads, etc fwds tracing.N. To -- Apprd as mod.4/10.
35492	4/4	NN	101	IP cylinder for main engine; fwds tracing.N. To -- apprd 4/12.
36267	4/14	C&R	26593	& NEW YORK: Arr. of machinery and water pipes in engine room; relative to raising wiring passge. (Cross to 3) To -- Raising of wiring passage will not be insisted upon.4/18.

FILE No.	From or To— (Dated)		Subject.	
32383 2/24	NN	107	Main engine crosshead; fwds tracing; if approved will necessitate change in specns. N To -- apprd 2/28.	
32738 3/1	NN	105	Fwds letter and tracings relative to link blocks for main engines; if approved will change specns. N To -- Apprd as mod. 3/9.	
32739 3/1	NN	102	Engine frame; fwds tracing showing arr. and details of. N To -- Apprd 3/8.	
33401 3/8	NN	102	Main engine cross head guides; fwds tracing: necessitates change in specns. N To -- appd 3/14.	
33407 3/8	NN	105	Eccentrics and straps; fwds prints; approval will necessitate change in specns. N To -- apprd 3/14. To NY. plans fwd 3/14.	
33584 3/11	To NY		NEW YORK: fwds of engine: in all probability machinery of TEXAS will be duplicated by:	131--9
34021 3/17	NN	129	Throttling calorimeters; asks if decreased cost for omission has been referred to Board on Changes. N. To Gen Inspr. for dec. cost. - To -- advising 3/18.	
34100 3/18	C&R	26597-E.1	Relative to location of doors in centre line bkhds between engine rooms. N Ret NN Recommendation 3/21. R.B. 3/27 Fwd NN for comment 3/27. R.B.4/1.	See below.
34263 3/20	NN	107	Fwds tracing of piston rods for main engine. N. To -- Apprd 3/25.	
34100	See Above.		Ret C&R. Recommendations. 4/20.	

NB -0120

BATTLESHIP NO. 35; MAIN ENGINES: ETC.

FILE No.	From or To— (Dated)		Subject.
31774 2/16	C&R	26481-E.5	Fwds prints and corres. re arrangement of amidsection; particularly in reference to width of engine room hatches. N Ret -- Recommendations 2/17.
31833 2/16	NN	104	Crank shaft; fwds drawing; if approved will requie modification of specns. N To -- Apprd, specns changed 2/21.
31898 2/17	NN	105	Eccentric rod; main engine; fwds tracing for approval. N To -- apprd 2/21.
31896 2/17	NN	110	Submits prints of main bearing for engine. N To -- appd as mod. 2/21.
31921 2/18	C&R	26631	Fwds corres. and drawing relative to width of engine hatches. N Ret -- Rec appr of contr's plan 2/20. R 4-18
32206 2/21	NN	114	Arr. of main engine turning gear. Fwds prints. N To -- Apprd 2/27.
32205 2/21	NN	109	Connecting rod of main engine; fwds tracing. N To -- apprd with comment 2/27.
32312 2/23	NN	106	Piston for main engines; sub. tracing. N To -- apprd with comment 2/28.
32277 2/27	NN	103	Main engine bed plate; fwds tracing. N To -- Apprd 2/28.

BATTLESHIP No. 35; MAIN ENGINES: SMOKE PIPES: FEED WATER HEATERS: ETC

FILE No.		From or To— (Dated)	Subject.	
28212	12/26	Erie City Eng.Wks	Reciprocating engines; asks if fitted with To -- To be fitted with 1/6	
28441	1/6	Parsons M.T.Co	& Bs 34, (N.Y. & Texas) figures and facts re geared cruising turbines in connection with	131--9
28437	1/6	Parsons	& Bs 34, states if quesation as to type Is re-o opened, especially on #35, they be allowed to present reasons why Parsons turbines should be used	131--9
28807	1/10	Erie City Iron Wks.	Reciprocating engines; asks why they are considered better prime movers To -- giving information 1/13.	
28950	1/9	International Curtis Marine Tur.Co	Req. curve of indicated and effective h.p. To -- Trin's Fwd 1/16.	
29263	1/7 1/12 1/14	FR Co. Gen.Board 420-2 Dept. 27241-5	Requests re opening of question of installation of reciprocating engines; Gen.Board adheres to original recommendation of award to Newport News with reciprocating engines in lieu of turbines Fwd Dept 1/19.	
29452	1/18	West.Mch.Co	Reqt. information in order to make comparasion between reciprocating and turbine engines with reduction gear. To -- data furnished 1/20.	
30880	1/28 2/2	Freund, S Geo. Dept.	Reqt. to be informed why reciprocating engines are to be installed in lieu of turbines. D	
31321	2/10	NN 129	Throttling calorimeters; omission of; dec.cost.N	
31714	2/15	NN 101	Main engine cylinders; fwds reqt. from contrs re diameters of. N To -- Proposed changes apprd 2/16.	

Number.	Date.	From or To—	Subject.	
582016	8/25	To Pug Snd	Boiler Repairs; Gives comments Yb Pug Sd-boiler tube renewals-gives number renewed-9;7-Y	
[illegible]				
601985	10/24 12/22	CO Pug.Sd.	Subm request for repairs to field coils of forced draft blowers. Y Pug Sd. (T) Rqst auth to proceed with repairs. To Pug Snd (T) 1/5 Y Reparts Appvd as ship funds available 1/5/22	
Pug Sd 410/22	2;21	To Phila	Boiler material for - comments re securing.R	
615561	3/29	To C&R	Hatches for removal of evaporators- Gives inform rel Db [illegible] hatches and plates large cnaf. [illegible]/6 D	

132-10

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TEXAS BOILERS ETC

1922

Number.	Date.	From or To—	Subject.
652243	7/19	To Pug Snd	Alterations to distilling plant Fwds plans cc C N O Squad 4- CO D Y To Pug Snd- rel work - gives action taken cc CO- v-l-C Pac- Comdr batlship Squad 4- Operns 12/16
645063	10/11	Pac Fleet T	Ask if material for new distilling plant can be available at Pug Sd January 24 Y To Comdt Pug Snd T Natl Texas distilling plant can be available Pug Snd 24 Jan. 10/12 Yd
647560	10/25	Pug.Sd.	Oil pressure evaporating plant- fwds plan of vacuum system. D. To Pug Snd Plan a[illegible]vd with comment 11/9
65483L	12/18	Pug Snd	Low pressure evaporator plant. Fwds prints D To Pug Snd Plans a[illegible]pvd with Comm 1/8/23

4—338.

[OVER.]

TEXAS: BOILERS: ETC

Number.	Date.	From or To—	Subject.	
360483	10-21 2:8 3:7 Fwd CO) 3-19 RB 4-10 Fwd S&A 4/11 RR 6/27 To S&A- Advise result of tracer. 6-20 copy to CO. S&A 6/24.	Phone Boston CO Korf	Reqst inform re boiler material, Y Phone Boston, Re handhole plates for boilers 10-22 To CO- Inform if material has been recd. 1-28 To S&A- Reqts trace shipt to destination. 3-19 copy to CO	
361462	10/21	Bost	Confirms telephone conversation relative to hand hole plates reqd - Y	
		1919		
383276	1/7/19	NY	Request print showing distiller for - D	
TEX SE 34	1-30	To Supply Off	Advises has taken matter up with Ingersoll Rand Co. and prices quoted consistent with contract 1063-	
419452	5/19	CO T	Reqst additional money allotment $2000 covering overhaul of boilers- Y.	132-21

4—3381

N.S.E. Form 134.

132 - 10 TEXAS: BOILERS: ETC: 1919

Number.	Date.	From or To—	Subject.
360483	7-3	SEE OVER	Fwd S&A. Yh To CO- If handholes still required submit another reqn. copy to S&A. 7-3
435900	7/17 7/29	Pacific Flt Dept	Examination of boilers - report on urgency of repairs - Y Fwd Operations. 7-31
499128	6;7	Pug Sd	Copy of letter to CO TEXAS stating no renewal of boiler tubes necessary. Y
518214	9;16	Pug Sd	Boiler repairs-submits estimate.
572397	4[illegible]	CC Pug Sd	1921 Reqt renewal of generating tubes in all To Pug Snd (T) Ask to report condition of boilers 7/2
572733	6/27	Pug Sd.	Subm estimates cov repairs to fireroom frontd and renewing impeller box castings on 14 boilers. Y To Pug Snd (T) Boilers approved 7/5
572990	6/28	Pug Sound	Submits estimate covering renewal of superheater tubes in 8 boilers Y

TEXAS: BOILERS: ETC.

Number.	Date.	From or To—	Subject.	
163996	8/22	Norf R	VERMONT; reqt shipment from NY one cross box left hand held at NY for TEXAS	456-10
165081	9-3	CO	Reports superiority of brass coils over copper for evaporators and request authority to purchase 3 additional sets. DR To-- Auth to submit reqn for. 9/8	
Req 71	10/1	To Norf. (R)	Can yard manuf 216 evaporator coils. D	
171068	11-10	CO	Repairs to evaporators. Y	
171288	11-11 11-12	CO At Flt	Repairs to evaporators. Y To--Auth if possible to accomplish within time ship is available. 11/16 NY submits estimate 11/19 Fwd Dept--11/22 RB 11/26 To NY--Appvs repairs to. 11/22	
174608	12/21 12/22	Griscom, Russell Co NY	Evaporators; reqt Bu reconsider decision to replace Reilly type and reqt authority to replace those on board. To NY--For comment. 12/28 NY reports on 12-31 To NY--Auth installation of G-R type. 1/4 NY asks action 1-10 To NY--Work authorized. 1/11 To NY--Report time est to perform work. 3/4	
NY delivery promised Apr 20 3-10 Fwd Dept-- 8/14 RB 3/16				
176604	1-19	NY	Evaporator coils; fwds reqn to replace No 216 to provide complete set of brass coils not tinned; to be of commercial material. Y To Via S&A--Appvs reqns 43 and Lo25 for. 1/22	

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TEXAS: BOILERS: ETC. 132-10

Number.	Date.	From or To—	Subject.	
180361	2-25	NY	Evaporators; GrisomRussell Co; fwds print. DR To--Appvs' 3/8	
181553	3-13	NY	Parts for cast iron evaporators.Y To--(R) Acceptance of best commercial material evaporators authorized. 3/15	
186296	4-26	CO	Rielly evaporatots; reports on test conducted by ships force to determine value of additional feed water heaters, double effect, etc. D	
206643	11-24	NY	New evaporators; fwds tracing of finished plan.Y	
332788	8-1	Tims	Copy 2174 ask when shipment of hand hull gaskets for may be expected - Y Fwd S&A 8-2 Tims 8-16 copy 3070 request action [illegible] To Tims (T) [illegible] referred to S&A for reply 8-27 [illegible] [illegible] [illegible] - request action - [illegible] S&A - 9/3 [illegible] hole gaskets were shipped via [illegible] - 9/7 To Tims, Fwds inform re hand-hole gaskets, 9-10	

TEXAS; BOILERS.

1914

Number.	Date.	From or To—	Subject.
127050	6/10	Bd on Chgs	Extend hoods on smoke pipes and change vapor pipes; inc cost.N To N.N. 6/12 Rwd Dept-recommended 6/12 RF 7 2 appd To NN appd.7/2.
128872	7-1	NN 122	Boilers; post trial examination of; no corrosion or pitting occurred prior to Jan 6. DN Fwd CO7/3. SD 7 28
134223	9-11	To Bayonne.	Quotes for their information synopsis of steam log re leaks in boiler durms. D. BYW reqt more complete examination before commenting 10-10
139046	10-25	CO	Evaporating plant; reqt over maul.N
139052	10-26	CO	Evaporator feed water heaters; states spiral copper coils tinned are short lived; ~~corrugat-~~ corrode. N To Griscom-Russell Co--Fwds copy above reqt comment on. 11/10 Griscom Russell Co. comments on complaints 11-14 TO CO 11-20 TO NN 11-20 TO Griscom Russel asks if will furnish composition coils 11-20 Griscom Russel Co. will furnish brass coils 11-25 To NY--Gives alterations authorized.11/28 To Griscom-Russell Co--Fwds copy of letter sent to NY.--11/28 To CO-- Fwds copy of letter to NY. 11/28 Griscom offers to 11-30 NY returns prints 12-18 To NY-- Appvs estimates for. 12/19

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132--10 TEXAS: BOILERS.

Number.	Date.	From or To—	Subject.
142397	12-18	To CO.	Evaporating & distilling plant; reqt report on with recommendations. D TO reports on; 12-29 To--Orders Unable to furnish spare coils owing to condition of appro. 1/5
		1915	
144649	1-14	CO	Recommends purchse of brass coils for Rielly multi coil evaporators. N To--If necessay submit recm for. 1/16
145905	1-26 1-29	CO NY	Evaporators; rect fit we handhole plates be deferred until next overhaul. Y To NY--Will be done if can be completed by date of departure. 2/1
✓145966	1-18 1-29	CO NY	Fittings for gage glasses on boilers; B&W Co claim they have supplied all required of them with boilers and state that trouble is due use of boiler compound; NY Yd agrees to. N To NN--Will require contr's to supply parts. 2/3 To B&W & CO-- Fwds copy above. 2/3 To NY--Will require complete set gauge glass fitting for all boilers. 2/3
146912	2-10	NN 147	Replace gage glass fittings; taken up with B&W Co.N
✓ 147283	2-13	B&W Co	Gage glasses; will furnish replace.N
154310	5-4	CO	Ash ejector repairs; fire room No 3
155114	5-4 5-13	CO NY	Repair ash ejector discharge. Y To NY--Appvs. 5/17
163383	8/13	Griscom, Russel Co	Evaporators; comments on deterioration of and gives instructions for operating to prevent corrosion; submits prints of proposed new design

NB--0120

[OVER.]

TEXAS; BOILERS.

Number.	Date.	From or To—	Subject.	
93920	4-1	Bd on Changes, NN	Numbers in lieu of letters on boilers; inc.cost.N To NN. Appd.4/2.	
110057	11/6	B&W Co.	& NEW YORK: boilers, asks if one set tracings to cover both vessels will be satis.	131--10
112241	12-5 12-8	NN CO 147	Deposit in 2" boiler tubes; Inspector states will not i... air efficiency of boiler; CO disagrees and reqt removal of and f... sample. D To--Academy- fwds for chemical analysis To NN. fwds copy of analysis report; directs contrs be required to boil out boilers.12/31.	132--10
112418	12/8	NN	Re work of Trial board, hood on smoke pipe and change vapor piping.	132--2
112988	12-17	Griscom Russell Co	Reqt authority to photograph. D Fwd Dept.request instructions.12/20.	
113692	12-26	Exp.Sta TEST 402	Deposit in 2" boiler tubes; submits report on test of.D.	
118896	3-2	NN 133	Reqt authority to ship spare boiler and super heater tubes to NY. D To---authorized.3/6. To NY.advising.3/6	

N.S.E. Form 134.

1914

TEXAS: BOILERS. 132-10

Number.	Date.	From or To—		Subject.
114387	1-7	NN	122	Mica peep holes for boilers; recommends omission of.D To---appd.1/10.
114951	1-13	NN	147	Boilers; reports on post trial examination; small tubes practically free of depostt; recommends no further steps be taken to clean. D To---Bu will rely upon discretion of Insp'r to secure boiling out and cleaning of tubes.1/12.
116941	2-4	CO		Forced draft blowers; rect. baffle plates be fitted f.d. blower doors all fire rooms on arrival at NY. D Fwd NN for rec. 2/7 FEB 2 10 To NY & NN authorized, to be done at NY. 2/12.
120446	3-20	NN	173	F-D blowers; spares for; list.D
121519	4-3	NN	138	Lalor automatic stop valves for fuel oil sys; estimated inc cost. D
121841	4-6	CO		Reqt Internal feed piping be altered. Y Fwd NY via CO.appd.4/8.
126257	6/2	To NN & Bd I&S		Condition of boilers; submits quotation from log re pitting of 2" tubes and steam drums.N

NS—0120

[OVER.]

TEXAS: BOILERS: ETC.

1912

7

Number.	Date.	From or To—	Subject.
67265	4/26	To Brook.	Flanged water gauge fittings for evaporators---Griscom-Spencer Co's order 24823. Factory inspection waived.S
67816	5-2	NN 136	Ash ejectors; arr. of; propose to substitute vertical duplex pumps for turbine driven centrifugal pump. N To---appd.5/4. To---Pump requirements.5/14.
68086	5-6	C&R 26433-E.9	Ash expellers; fwds b/p showing deck and scupper castings.N Ret---plan satisfactory.5/8.
68435	5/9	NN 127	Evaporating and distilling apparatus; fwds tracing showing arr.N To---appd as mod.5/13.
69067	5-17	Bd on Changes, NN	Cutting off swash plates; inc.cost. N To NN appd.5/20.
70336	6-3	NN 136	Ashejector pumps; submits estimate inc.cost and weight for using jointly as, and fire and bilge pumps. D To---Appd--To Gen Inspr for inc cost.6/6. BLRB7 [illegible] To Norf and J&A reqst shipment 4 fire and bilge pumps NN to Norf for store--Fwd C.R.6/6 RB 6/27 Norf. Fwd Norf pumps to be placed in store for issue.6/27.
72045	6-25	C&R 26603-E.10	Insulation of smoke stack guys; est.inc. increased cost. W Ret---6/29.

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TEXAS: BOILERS: ETC. 132---10

Number.	Date.	From or To—	Subject.	
72272	6/27	Brook	& NEW YORK; reports overweight boxing spare parts forced draft blower motor and ice machine motor.	131-10
✓ 74072	7/23	To NN	Boilers; internal fittings; modified form developed. Su desires arrangement similar to that shown on plan 3-Y-3el. N To- Su. desired to install under original plan. 8/5	
✓ 74364	7/2[illegible]	NN	Gage glass protectors; recommends be enclosed in wire screen. N To- plate glass to be retained 7/30	
✓ 77279	9/3	NN 132	Gage glass protectors on boilers; submits estimate of inc.cost. N To--- o Gen Inspr for inc cost. 9/5.	
79765	10-8	Bd on Changes, NN	Wire glass for gage glass protectors; inc.cost. N To-NN-appd 10/9	
79780	10-8	Ditto	Ash ejector system; change in pumps. Inc cost. N To-NN--appd 10/9	
✓ 81082	10-25	NN 122	Boilers; estimate inc.cost for numbering in place of lettering. N TO -- appvd. 10-26 TO Genl Inspr. 1026	
✓ 82752	11-15	NN	Spare boiler & retarder tubes; req't. permission to ship direct to Norf. N To---Not approved; requirements. 11/20.	

1913

NB—0130

[OVER.]

TEXAS. BOILERS:ETC.

Number.	Date.	From or To—		Subject.	
57192	12/28	NN	133	Relative to tools and spares for; fwds list of. N. To---Appd.12/29.	
57844	1/5	Brook	134	F.D. blowers; motors for; reports lub. oil sucked up into motor from back bearing.S	
59665	1/26	NN	122	Cut off swash plates boiler drum; est. inc. cost. N To---& Genl Inspr.for inc cost.1/27.	
61198	2-13	NN	127	Evaporator; fwds print of amended design. N To---appd.2/16.	
61196	2-13	NN	158	Feed water heater; fwds print amended design.N To---appd.2/16.	
61199	2-13	NN	127	Distiller; fwds revised print together with copy of corres. with Griscom Spencer Co.N To---appd.2/16.	
61373	2-15	NN	136	Ash expeller; fwds print and est. inc.cost for changes.N To---will not consider on basis of inc. cost.2/21. To C&R comments.2/21. b/p not recd.2-27	OVER
61450	2-12	Brook		F.D. blowers; motors for; fwds test sheets were shipped at contractors risk; test not having been approved by Bu. & To---& NN. Prel accepted.2/19.	

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TEXAS: BOILERS:ETC: 132-10

Number.	Date.	From or To—		Subject.
61967	2-23	C&R	26433-E.6	Ash expeller; fwds print showing arr. and details together with comments. N Ret---not appd.2/29.
61373		SEE OTHER SIDE		Ash exellers. C&R plans not appd.2/29. NN agrees to install without change in cost. Z-1 (T) to NN Co.But will not change decision.3/5.
63597	3-13	Mass	245	Evaporators; Grisoom Spooner Co. order for zinc plates; recommends factory inspection be waived. S Ret---factory inspection waived.3/14. S B 3-21
63721	3-15	Brook	2205	F.D.motors; fwds test records.S To---& NN. prel.accepted.3/18.
64771	3-27	NN	136	Ash ejectors; plan develped on requirements of Bureau. N To---appd as commented.4/11.
65207	4-1	C&R	26433-E.9	Ash expellers; fwds print showing arr. N To---plan satisfactory.4/11.
65496	4/5	To NN, Brooklyn		F-D blower motors for, prel.accepted.L
66935	4-22	NN	136	Fwds prints arr. and details casting for ash ejector. N To -- appd.4-24

NB 0120

[OVER]

Number.	Date.	From or To—	Subject.	
48332	9/7	Sturtevant Co	BLOWERS: reqt acceptance of fan hub: for: Inspr. gives results of tests.	612--4
48415	9/11	NN 122	Smoke pipes; method of securing shackles. To P.N. & proved 9/13	N
48895	9/18	B&W 359	Reqt. prints showing zinc boxes mentioned in boiler specns.D. To -- fwds. 9/21	
49207	9/21	NN 127	Evaporator and distilling plant; fwds tracing showing arr. of machinery, eyc. N TO -- appd. as mod.9/27 To---Cross-connect dist.circ.pump connections to firemain pumps.5/7.	
49715	9/28	NN	Method of securing manhole rings boiler drums. N To--Appd.Change specns.9/30.	
50214	10/2	Bd.on Changes, NN 159-132	Fitting steam stop valves on boilers; inc.cost. N Fwd Solicitor--Rec.appd.10/[illegible].RB 10 [illegible] To [illegible] appd.1[illegible]/10.	
51048	10/13	NN 121	Feed & filter tank; fwds tracing.N. To--Appd as mdd.10/19.	
52372	10/30	Exp. Sta	FEED WATER HEATERS: for: continuation of test report	750
53350	11/9	Brook 8976	F.D. blowers; reports on test of; meets specns. S	
53439	11/13	NN 127	Evaporator & distiller plant; estimated change in cost and weight for changes in connections.N. To---& Genl Inspr.Recst dec cost.11/14. Fwd C&R.11/14.	

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TEXAS: BOILERS;ETC. 132-10

Number.	Date.	From or To--		Subject.
53793	11/16	NN	136	Ash hoists: fwds tracing showing arr. N Fwd CO. for comment 11/21. To--Appd. as mod.11/27.
55450	12/7	NN		Ash hoists; contractors suggest placing angle bar guide.N To--Consult C&R.12/9.
55562	12/7	Bath.	1541	Ash hoists; Hyde Windlass Co. submit analysis of drillings taken from connection rod boxes; shows that composition "G" is used instead of composition "H"; requests waiver.N&S To--Composition H will be required.12/11.
55565	12/8	NN	133	B&W boilers; submits list of tools, stores and spares to be supplied with.N To--Appd. as mod. and commented on.12/11.
55870	12/11	Mass.	3294-19	Shafts for F-D fans; fwds request for waiver of physical deficiency.S Fwd NN-Waives deficiency.12/13. Ret Mass-Waives deficiencies.12/20.
56091	12/13	Bd on Changes NN	159-127	Change in evaporating and distilling plant; estimate of dec.cost.N Fwd Dept-Rec'd appd.12/15 To NN-Fwds copy of report.12/19.
55967	12/13	To NN		Swash plates in boiler drums; directs be cut off 3" at bottom to provide freer circulation of water. N
56526	12/19	Brook	10186	F-D blowers; motors for. States windings of armature and field are water but not oil proof; requests instructions re acceptance.S To---Reqst further information.1/4.

NB 0130

(OVER)

TEXAS: BOILERS: ETC

Number.	Date.	From or To—		Subject.	
✓ 41027	6/9	NN	132	Re-location of operating gear for boiler stop and safety valve in connection with operating from deck.N. To -- Approved. Gives scheme desired adopted regarding safety valves.6/16.	
41793	6/21	Sturtevant, B.F.		Forced draft fans; asks if satisfactory if painted with 'asphaltun'. D To NN.& e--will be acceptable.6/23. Reqt. copy of Bu. action. 8/25 To---Quotes from letter of Bd. 8/28.	
42532	6/29	NN	122	Fwds tracing showing breeches portion of smoke pipes. N Fwd C&R. for comment and appr.7/5.R B 7/17 To -- Apprd.7/18.	
✓ 43035	7/7	NN	127	Evaporator & distiller feed water heaters; fwds prints. N To -- Apprd as mod.7/12.	
43213	7/8	Exp. Sta		FEED WATER HEATERS: reports on test	750
✓ 44106	7/20	C&R	26453-E.3	Arr. air casing in boiler rooms in connection with forced draft, etc.N Ret -- Omission of air casings arround fire room blower rooms satisfactory.7/22.	
✓ 44609	7/25	NN	122	Uptakes; fwds tracing showing arr/N To -- Appd.7/28.	
✓ 44704	7/27	NN	122	Fwds prints of boiler details.N To---Appd as commented.7/29.	

TEXAS: BOILERS: ETC: 132-10

Number.	Date.	From or To—	Subject.	
45757	8/8	NN 122	Boiler details: change in drawing number.N	
46045	8/10	318 B&W	Recommends changes in specns. relative to extension of tubes through drums.S&N To---Appd.8/16. To [illegible].Appd.8/16.	
46475	8/8	B&W 313	& BEALE: Invites attention to specns. calling for tube to extend entirely through heads to uniform distance. 3/16". Carrying out same will cause trouble. D&N	
46517	8/16	TO NN	Directs estimates be submitted for automatic shutters on ifre room blower discharge.N [illegible] NN - under [illegible] no change in cost 9/5	
46044	8/10	B&W 314	Boilers: request for prints.N To NN and ---.Prints fwd.8/16.	
47230	8/25	NN 132	Boiler stop valve: fwds traing of operating gear.N TO Genl.Inpr. Sub? cost.9/18 [illegible] via [illegible] cost be [illegible] also for [illegible].8/30. [illegible] TO appd.9/18	
47278	8/25 8/26	Taunton New Bedford Co Mass 3657-8	Tube sheets: contractors reqt. acceptance of material containing excess of lead. S [illegible] Mass.3n valves excess of lead.8/28 [illegible]	
47681	9/1	Diehl Mfg.Co.	F.D. blower control appliances: states will be ready for inspection Sept. 15th.S [illegible] fwds. copy of letter 9/7 To Co. [illegible] after del. 9/7	
47726	9/1	C&R .	& NL. YORK: fit automatic shutters on dis charge opening fire room blowers, no change under cont. involved, but cog. transferred to SE from C&R	131--10

TEXAS: BOILERS: ETC.

FILE No.	From or To-- (Dated)	Subject.	
√ 36806 4/21	NN: h 123	Fwds prints showing motor controllers and connections for forced draft blowers.N To -- apprd 4/22.	
√ 37277 4/27	NN 122	Fwds tracing of smoke pipes. N To -- apprd 5/2.	
37399 4/28	NN	Fwds diagram arrangement fedd water pipes in boiler rooms: recommends omission of secondary feed water heater.	132--15
√ 37871 5/4	NN 122	Smoke pipes; invites attention to error in tracing forwarded.N	
38807 5/15	NN 123	Fire room blowers; fwds tracing showing arr.N To -- apprd 5/20.	
√ 38937 5/17	C&R 26597-E.2	Arr. forced draft blower room; fwds prints.N Ret -- Not strictly satisfactory. Rec no change until experience is had.5/20.	
39072 5/18	C.R 26593-E.13	Boiler seatings; fwds prints.N Ret -- Plan satisfactory.5/22.	
39147 5/19	C&R 26595-E.1	Boiler seating s; fwds prints, comments of machinery inspector. N Ret -- noted.5/22	
39783 5/26	NN 122	Arr. boilers and details or boiler mountings; fwds prints. N To -- Apprd as mod.6/5.	

FILE No.		From or To— (Date)		Subject
33941	3/15	NN	122	Boiler uptakes; fwds prints.N. To -- apprd 3/22.
34066	3/17	NN	122	Boiler mountings; fwds tracing showing arr.N To -- Apprd subject to apprl of details.3/23.
34101	3/18	C&R	26421-E.1	Proposed arrangement of armour grating and protective deck in uptake hatches.N Ret -- Plan satisfactory 3/22.
35520	4/5	B&W	145	Tubes; fwds copies of order for; states have not received drawing showing length of.S To -- No plans have been apprd showing lengths of tubes.4/8.
35579	4/6	NN	122	Seatings; fwds p/p.N To -- apprd 4/10.
35766	4/8	NN	123	Forced draft blowers; rept. approval of class C material for fan blades.N To -- Apprd 4/11.
36458	4/17	C&R	26453-E.1	Fire room arrangement; fwds prints showing arr. of casings, and ventilation, center line wiring passage. N
36542	4/18	NN	158	Feed water heater; fwds print of Reilly Multi-coil. N To -- Apprd 4/21.

NB—0120

132--10 TEXAS

BATTLESHIP #35, BOILERS: SMOKE PIPES: FEED WATER HEATERS: ETC.

FILE No.		From or To— (Dated)		Subject.	
29773	1/21	Phila		& #34, reports completion of aux. main feed water heaters	131-10
29855	1/23	Phila		Bs 34, aux. & main feed water heaters: reports turned into store, reqt disposition	131--10
√30529	1/31	C&R	26499-E.S	Relative to doors between fire rooms&in passage between fire and engine room.D Fwd Dept recommendations 2/4. R.E.appd 2/17 Ret -- noted 2/18.	
31235	2/8	To Griscom Spencer		Bs 34 &; fwds prints showing arrgt of evaporators and distillers	131--10
√ 31352	2/10	NN	122	B&W boilers; front view and section; fwds b/p To -- apprd 2/14.	
√ 32577	2/27	NN	123	Forced draft blowers; fwds prints; If apprd specns. will have to be changed. N To -- Apprd 3/2.	
32576	2/27	NN	122	B&W Boilers; fwds prints showing section of boilers 9 and 8 tube respectively; etc. N To -- apprd 3/2.	
√ 33495	3/10	B&W	116	B&W; states manufacture of headers will be commenced in few days. N. To -- Specns fwd. Prints should have been fur.by Inspr NN. 3/11.	
√ 33801	3/13	B&W	118	Acknowledges receipt of specns covering boilers. D	

NB—0120

132-11

TEXAS AUX [illegible] 192[illegible] 5

Number.	Date.	From or To—	Subject.	
609344	2/7	Pug Sd 50	Burners Y	
Pug Sd 421&73	2;21	To CO TEXAS	Re parts for Kermath engines-comments.Y	
[illegible]	[illegible]	To [illegible]	[illegible]	[illegible]1-2
622483	5/3	Pac Fleet	NEW YORK & TEXAS recommends consideration be given to conversion into oil burners D	131-16

4—3381

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
560783	4/26	C&R	Motor sailing launch 1351 on board TEXAS unfit for use Y	611-10
571968	4/19 4/30	CO Texas Puget Sd	Request 50' Motor Sailing Launch be furnished Y	611-10
562772	5/7	C&R	Copy of letter to Puget Sd authorizing 50' steamer 8663 to CO TEXAS.	611-10
578076	7/29	C&R	CO TEXAS authorized to retain 50' steamer 1298 on board Y	611
578878	8/3	C&R	Launch 3053 condemned for sale by TEXAS Survey Y	611-9
575014	7/19	C&R	Request authority to issue boats to CO TEXAS Y	611
[illegible]	[illegible]	[illegible]	[illegible] Y	611-1[illegible]

132-11
N. Eng. 184

TEXAS: AUX MACHY

Number.	Date.	From or To—	Subject.	
590264	10/18	To CO USS TEXAS	Rqsts report on Engine number Motor Life Boat C-1587. Ye	611-2
591330	9/20 10/19	CO TEXAS C&R	Submits report covering fire in officers motor boat Y	611-2
594844	11/1	Battle Squad 4	Report cov fire in 35' motor boat 6554 on board. Y	611-12
		1922		
604604	1/19	To Pug and	Ash [illegible] system-Alterations Cancellation of co C&R Co Yd C&R- Copy action to Pug. Sd. 1/25 Y	
605317	1/18	C&R	Copy of telegram to Pug Sd authd issue motor boat 2850 to [illegible] Y	611-2
TEXAS reqns Nos 4[illegible] [illegible] S A and 73 [illegible] 2/2			To CO [illegible] for Kermath power boat [illegible]- Gives inform YeR	
609314	2/7	PS 51	Cans, ice machine Y	

4-2381

[OVER.]

Texas Number	Survey Date.	From or To—	Subject.	
18	1-20	To CO	Info reqstd whether motor sailing launch 1551 in which type KK engine 2279 installed will required another eng-	
416764	5/6	C&R	Opt letter to Navy in connection with 24' motor sailing launch for TEXAS Y.	611-2
420381	5/22	C&R	24' motor sailer 8190 assigned to TEXAN Y	611-2
447686	9/25	C&R (T)	Authorizes issue of one 40' steamer and 1 40' motor sailer to the TEXAS Y.	611
453007	10-21	C&R	Copy of letter to Pug Sd in connection with boats for . Y	611
454875	10/30	To CONNECTICUT	Status of steamer 796 boiler reqstd. Y	611-1
455711	11/3	C&R	Copy letter to TEXAS ASSIGNING 50' steamers 5451 & 5452 to vessel; Y.	611-1
458324	11/18	To TEXAS	Asks direct examination of boilers and engine, and report in duplicate discrepancies noted. Yb. Copy Logs.	611
TEXAS Survey #46	1-15-20	To CO	Type KK engines on.	Y
470888	1/22	To TEXAS	Request info as to steamer 1298; Yb	611-1

132-11

N.S.E. Form 134.

TEXAS AUXILLARY MACHINERY 1920

Number.	Date.	From or To—	Subject.	
493590	5/13	C&R	Copy letter to TEXAS substituting 35' motor boat in lieu of new design 50' steamers. Y	611
496863	5/7 5/17 5/29	CO S&A C&R 1920	Proposed pipe and hopper to replace present ash ejector door - fwds prints. fwd C&R 5-29. C&R-copy of action to Pug Sd-6;11-D&Y	D.
517450	9/11	Puget Sound	TEXAS: repairs to engine WI264 and 50' steamer. Y	611-I
530219	11/19	C&R [copy]	Letter to S&A in conn with two 26' motor life boats for Miss & Texas. Y	611-12
532461	12/2	C&R	In conn with 26 ft motor life boats for IDAHO MISSISSIPPI TEXAS & ARIZONA. Y	611-2
537556	12/28	Depot Q'mdt	In conn with [illegible] of 26' motor sailing surf boats for MISS IDA [illegible] Y	611-2
542535	1/24	??	26'motor surf boat 1586 shipt to CO TEXAS. Y	611-2
559844	7;19;20 4;19;21	CO Pug Sd	Reqt instaln of gear driven circulating pumps in motor launches-yard fwds prints with estimates.D To Pug Sad Plan disappvd 5/3	

—3381

[OVER]

Number.	Date.	From or To—	Subject.	
87393	1/13	C&R	50' steamers 1298 & 1299, auth. built at Norf. assigned, to be completed by Sept. To Norf. C&R. To NY via J&A. type W boilers assigned, to be mfrd at NY. 3/12	1s. 611--1
90298	2/14	C&R	1274 to be built at NY for.	611--1
94048	3/11	Norf.	Report on test of launch 1161-5, numbered 1348, 9, 50 and 51.	611--2
111318	3/2	To Norf.	No spare engines or boilers will be assigned to, for 40' or 50' cutters. R	132-21
117970	2/18	C&R	Reports exchange of assignment steamers 1299 and 1301, TEXAS & NEW YORK	611-1
136047	10/5	TEXAS R	Reqt propellers for 50' motor sailing launches; those on board will not fit	611-2
150936	3/23	TEXAS	1915 Reqt motors for sailing launches	611-2
160410	7-13	TO	1351; asks no engine	611-2
171862	11/19	CO	Reqt either KK 2507 or 2508 be issued from Norf for 40' sailing launch L541	611-2
172119	11/19	CO	Reqt 35' motor boat for chasing torpedoes	611-2
174811	12/23	CO	Reqt 35' motor boat; Flt recommends that allowance of power boats decided for CAL-IF Class be duplicated for BS of the Flt	611

N.S.E. Form 134.

TEXAS: AUXILIARY MACHINERY. 132 -- 11 1916

Number.	Date.	From or To—	Subject.	
177225	1/26	To CO	S teamer 1301; asks number of boiler in	611-1
182701	3/23	C&R	Assigns motor boat 2478 in lieu of 1274	611-2
186273	4/29	NY	Boiler type W-28 removed from 1301 for repairs	611-1
186292	4/29	NY	Type W boiler 25 removed steamer 1298 for repairs	611-1
187124	5/6	To CO	Type KK engines of motor sailing launches; reqt report on circulating pumps of	611-4
187812	5/13	NY	Type W boiler 28 replaced in steamer 1301	611-1
187814	5/12	NY	Type W boiler 25 re-installed in steamer 1298	611-1
191059	6/17	To CO	40' motor sailing launch; assigns KK engine 2781 to 6-	611-2
193118	7-10	C&R	Allowance of power boats.Y	
276936	1-26	Phone CO	Bu reted to auth issue to TEXAS from NY Yd one Wilard 24 cell storage battery for Captains gig. Informed this phone conversation auth. L	
284999	2-28	TEXAS.	Steamer 1301, Boiler. Re number of. Y.	611-1

NB 0120

[OVER.]

FILE No.	From or To— (Dated)	Subject.	
33408 3/8	NN 116	Piston rod cross heads; connecting rods for engine for main circulating pumps; approval will necessitate change in specns. N To -- Apprd as mod.3/14.	
33439 3/9	NN 110	Reversing engine; fwds tracing; will necessitate change in specns. N. To -- Apprd 3/14. To NY. Prints fwd 3/14.	
35581 4/6	NN 136	Ash hoist engines; fwds b/p. N To -- Apprd as mod.4/10.	
38944 5/17	NN 133	Fwds list of spare parts for ash hoist engine.N To -- Apprd as mod.5/18.	
39461 5/23	NN 133	Spare parts for ash hoist engine: fwds two copies of list. N To -- Lists returned, with comments.5/25.	
		1912	
76703 8/26	NN	Fwds estimate Inc. cost for indidental SM work in connection with changing steering gear, etc	132--8
85292 12/14	C&R	Approves substitution of 2 50' sailing launches in lieu of 2 36' and 2 30' cutters.	611--1
85110 12/17	To C&R	Proposed to install coal burning boilers in all steamers for.	611-1
85749 12/21	Norf.	Requ information re types of engines and boilers for steam cutters in connection with spare parts on allowance.	132--21

NB—0120

1913

TEXAS: SPECIFICATIONS & CONTRACT Bs #35 #4

Number.	Date.	From or To--	Subject.	
41892	6/19	G.E.	& NEW YORK: reqt elec. specfs	131--1
42114	6/24	Ga	& NEW YORK: reqt specfs of elec.installation	131-1
18186 Old #	7/18/10	Secy of the Navy 10107-66	Extract from opinoin of Attorney General upon eight-hour provision in Naval Appropriation Act approved June 24, 1910. K	
50275	10/2	Bd.on Changes. NN 159-100	Changes made in contract after signature: Dec.Cost. N To---A.pd.10/5.	
			1912	
70015	5/29	NN	Request machy specfns.N To---copy fwd.5/31.	
			1913	
93596	3/28	To NN	Thermometers, ice machine, error in graduation specified. change specfs. N	
104133	8-15	Phila(Capt.Benson)	Specns for; have received copy from Capt Grant.D To---Bu will retain receipt.8/22	
107416	10-8	Genl Inspr. NN	Reqt. machy specns.D To---fwds.10/10.	
107531	10-8	Bost	SPECNS; reqt.	775--1
113872	12-20	NYS	Reqt copy elec.L To---fwds.1/2	

N. S. E. Form 134.

TEXAS: SPECIFICATIONS AND CONTRACT. 132-1 D

Number.	Date.	From or To—	Subject.	
148510	2/23	Pug Sd	Old machy specns; returns; reqt latest edition	131-1
159601	6-17	Phila	Reports receipt of specns from Commander C.B.Price. D	
167617	9-27	Mitchell, Lt Comdr	Specns: fwds receipt for copy transferred to Lr. Comdt. I.E.Bass.D To--10/22	
167618	9-28	Price, Lt Comdr C.B	Ack receipt of copy signed for by J.J.Knapp	
175302	12-3	Russell, Capt. R.L.	Reports receipt of specns 22 from Commander C.B.Price. D	
			1917	
225022	4/26	Rear Adm Genj Tappan	Acknowledges receipt of machineryspecifications, serial number 22, from Capt Robert L Russell.D	
225189	4/26	CO Lt. Comdr Castleman	Returns specifications Serial No 6 D	
251788	9/26	FR	~~Reqsts information as to where spare parts are to be delivered - D~~	
			~~1920~~ 1920	
492773	5:10	Inspr ~~NN~~	~~Request authority to burn specifications~~/D To Inspr ~~NN~~ appvd. 5-21-/20. ~~NN - specifications printed - 5/24 - D~~	

NB 3120

[OVER.]

FILE No.		From or To— (Dated)		Subject.	
34014	3/20	To NY & Brook		& NEW YORK: hull specfs forwarded.	131--1
34605	3 ? VOID	House Representatives Document 1315		House Documents, containing Itemized esti- VOID	VOID
34665	3/18	Nav.Intel.	10816	& T.B.Ds.: & NEW YORK: returns specifications forwarded October 19th. D	
36021	4/12	NN	100	Fwds copy of correspondence with Department relative to changes in before signing contract; invites particular attention to contractors contention that spare propeller blade bolts, thrust bearing horseshoes, grease extractors are not included in specns. D&N Fwd Dept.Rec appr.of contrs proposition.4/14. RB 4-20. To Gen.Inspr.for change in cost.4/20. To -- Advising.4/20.	
36047	4/11	Mass	120	Reqt. copy of machinery plant and elec. specns. D To -- Copies fwd 4/13.	
36153	4/11 4/13	NN Co Dept	27241-21	Fwds signed copies and takes exceptions to additional requirements for including propeller blade bolts, etc. D&N Ret Dept.4/14.	
37779	5/3	Brook		& NEW YORK: reqt copy of specfs	131--1
38794	5/15	Chester		Reqt. set of machinery specns. D To -- Copy fwd. 5/16.	
39000	5/17	NN		Returns receipts for specns. D	

TEXAS: SPECIFICATIONS & CONTRACT. BATTLESHIP 35.

FILE No.		From or To— (Dated)		Subject.	
32232	2/21	Gen'l Inspr.	42	Reqt. specns. machinery, for, and TBDS 32 to 36. To -- Spcfns for Destrs fwd 2/24.	
32363	2/24	NN	100	Reqt. advance sheets of certain sections of machinery specns. D To -- will be fwd as soon as printed 2/25.	
32888	3/3	Brook		NEW YORK &: reqt specfs of elec. plant bound with leather	131--1
33361	3/9	To NN		Hull Specifications forwarded for files.	
33361	3/9	TO NN		Fwds copy of Hull specns. D	
33688	3/10	NN	100	Fwds receipts for machy. specns. D.	
33685	3/13	NN	100	Fwds receipts for hull specns. D.	
33765	3/13	TO C&R		Reqt. copy of Hull specns. D	
32888	3/13	To Genl Inspr Machy		Machy Spcfns: 2 copies fwd.	
34044	3/17	C&R	26657-E.19	Fwds 2 copies Hull specns. N & NEW YORK. To NY. Specns fwd 3/20. To Brook. same 3/20	
34061	3/18	C&R	26657-E.18	Fwds receipts for machy specns. D	
34287	3/21	TO Solicitor		Machy specns. fwds D.	

NB—0120

TEXAS

132 --1

1

BATTLESHIP 35; - SPECIFICATIONS & CONTRACT

FILE No.		From or To— (Dated)		Subject.	
28162	1/4	To FR Co		(T) Data; examined; requests Mr. Bowles & Post to call	
	Dec & Jan	Memo reciprocating vs/ Curtis turbines; for papers see TEXAS jacket Logs and Records.			
28061	12-30	C&R		Battleship 34, reqt copies of machy & elec.spec.	131-1
28396	1/5	C&R		& Bs 34, returns specfs & prints, Gramps	131-1
28162	1/9	TO International Curtis Marine Tmr.Co		Re type of engine; fwds copy of memo, Jan.4	
28627	1/9	TO C&R		Fwds contract plans ALSO No.35	634
30224	1-28	To NN		Machy specfns(galley proof) forwarded for contractors' comment. To -- Changes in galley proofs 2/11.	
30542	1/30	C&R		Fwds receipt for elec/ specns. L.	
30802	2/3	NN		Returns uncorrected galley proof machy. specns. with comments. To -- 55 copies specfns fwd 3/8.	
31025	2/1	Dept	27241-11	Reqt. interpretation of clause re 8-hour law. N Dept. directs report of what	
	2/7	C&R	26479	Inspectors believe to be violation.N Ref C&R; To NN fwd copy of cont.2/9.	
31537	2/13	NN	100	Reqt. specns. of elec.plant.L To -- 6 copies fwd 2/14.	
31716	2/15	NN	100	Fwds receipt for elec. specns. L	
31844	2/15	Dept		named TEXAS	131--1

NB—0120

TEXAS: TRIALS: PAYMENTS: ETC. 1916

Number.	Date.	From or To—	Subject.	
182450	3/7	I. M. Joblin	& NEVADA; asks speed of	133-2
185189	4-19	To Dept, JOINT	Recommendations for final settlement.	
185730	4-24	Solicitor	Finally accepted Apr 22.K	
185746	4-22 4-25	Dept C&R	Directs final acceptance and payment.K Fwd C&R-- Vouchers Allwd. 4725	
197273	8/14	Operations	Fwds criticism of TEXAS on orders for gunnery exercises shore range battle practice for comment	749
421807	?	? ? ?	Report on full power trial held 4/13. D.	
499309	6;7	CO NEW YORK 141	Radio apparatus .Y	
535262	12;16	Sub Div 6	Vessel arrived at Port Angeles to await favorable weather for full power runs.D	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

TEXAS: TRIALS. PAYMENTS.

Number.	Date.	From or To—		Subject.
140795	11-20	CO		Co comments on unsatis work for which contractors are responsible. N
141664	12-9	NN		Replace valve bodies are being forwarded to NY; reqt return of defective. N Fwd CO— 12/10. D I E
141675	12-9	NY	414-820-17	Estimates for work for which contractors are responsible. N To--Apprs. 12/16 To--Asks if gauge has been rec d. 1/5
141962	12-9	NY	414-820	Report of board final trial; submits estimates for elec work recommended. N To--Instructions. 12/16 To NY--Reqt estimates for installing 12 ship's servide telephones. 12/17 NY reports a ction taken 1-27
143592	1-4	NY	T	Reqt action in advance of estimates on certain items recommended by trial board. N To--(R)Gives items authorized. 1/4
144012	1-7	CO		Repairs to evaporators, piston rings main engines. Y 132-2
144492	1-14	NY	T	Estimates on final trial forwarded Jan 14; reqt telegraphic action on certain items. N
144576	1-14	NY	424-893-3	Final trial; submits estimates. N. To--Gives items apprd & disapprd. 1/16 CO gate valves; reqt reconsideration 1-22 CO ind return feed line, ditto 1-22 NY replies to letter of 16th 1-22 To--Item 43-bs authorized. 1/23 Fwd Dept--Rec disapvl. 1/26 r. 1 28 To CO-- Disapprs. 1/29

NB—0120

N.S.E. Form 134.

TEXAS: TRIALS. 132-2

Number.	Date.	From or To—	Subject.
145055	1-19	C&R	Curves of effective HP; fwds. D.
147142	2-12	NN	Asks if control panels for forced draft fans have been made satis pending final settlement. N Fwd CO-- For report on. 2/16 RB 4/8
151690	4-7	To NY.	Cost of work chargeable to contr's; reqt report on. N
152516	4-13	NY 424-817-6	List of work performed chargeable to contr. N To NN--Gives list. 9/17 NN-Contrs. comments on. 9/25.
166489	9-23	Fwd Dept. JOINT	"Ad Interim" payment; recommendations for. RB 9/28 Fwd C&R-- 10/2
√ 167587	10-6	NN	Contractors comment on boiler work charged to them. Objects to payment. " To NY--Reqt report on condition of leaky rivets. 10/9 To CO--Ditto. 10/9 NYReports on examination 10-14 CO 10-15 To N.N. fwds. data - log sheet extracts, etc. 10-19 B&W reports on defects in work of expanding nipples; states leakage caused by failure to keep drum nickles and taps tight in inner butt straps; applies to all B&W boilers. (Cross to TEXAS 10 and Boilers, General) NN contractors request statement of amount of boiler compound used on BS listed 11-10 NN reqt charges be divided half and half 11-1[illegible] To--Appvs. 11/15 To--Fwds statement of ships on use of boiler compound. 11/16
172018	11/22	C&R	EHP curve

B&W cost of work chargeable to contrs on account of boilers; fwds B&W
Co statements 1-12
To NN--Rect report on. 1/14
NN no boiler comp used; 1-20
To B&W--States contr's are responsible for making cost of defects. 4/14
To C&R--Rec for final settlement. 4/14

CROSS

623-1

NH-[illegible]120

[OVER]

Number.	Date.	From or To—	Subject.
126381	6/3	NN	Monthly report.N
129052	7-3	NN	Monthly report.N
129607	7-10	NN	Bills for authorized changes. K
131167	7-29	NN	Submits list of increased anddecreased weights due to auth changes.D To---request statement of weight of electric plant.8/7
131474	8-3	NN	Monthly report.N
132532	8-18	NN	Elec weights; fwds list. L
132722	8-21	Bd I&S	Final trial: reqt list of uncompleted work.N To-- Fwds list. 8/25 Bd I&S returns; defective insulating resistance gen sets has been remedied 9-20
132955	8-25	Solicitor	Macoy specns; rept for trial board. N To-- Fwds. 8/26
133066	8-26	Dept 27241-375	Final trial; copy of orders to board.N
133545 VOID	9-2	9 CO	Ice machine; recommends alterations requested Aug 16 be not made.Y VOID
133545	9-2	NN	Monthly report.N
135286	8/21 (9/21)	Bd I&S NY 11-20 NN contractors 11-25 Fwd NY-- 11/28 12 3	Fwds copies of report final trial.N To NN-- Fwds copy of. 9/26 NN fwds contrs and inspector comments on trial report 10-26 To NY-- 11/3 To NY-- 2/8 To NN--Gives action taken: 11/3 To NN-2/9 To CO-- 11/3 NN agrees 11-18 Fwd CO-- 12/4 RECD NN reqt govn install 2-8

NB--0120 NN 12/2--pump pistons replaced.N

N.S.E. Form 134.

TEXAS: TRIALS: PAYMENTS. 132-2

Number.	Date.	From or To—	Subject.
135470	9-28	Dept	Full power trial; fwds report. N Retd-- Noted. 9/30
135798	10-1	C&R	Final trial; b/p copies:. P
135812	9-26	Dept	Final trial: fwds report for recom.N Fwd C&R-- Bu prepared to make rec for payment. 10/3
136274	10-7	Dept	Eng Comp report A. F Retd-- Noted. 10/8
136614	10-1	CO	Reports excessive amounts of fuel used on run from Cape Henry to Vera Cruz. M
137677	10-21	NN	Defective piston main and auxiliary feed pumps; sub-contractors agree to supply packing.N To-- Apprvd. 10/23
137924	10-26	To Dept. (JOINT)	"Ad Interim" payment on account of the sum due in final settlement. N Fwd C&R-- To/29
138702	11-4	NN	Monthly report.N
139409	11-12	C&R	Regt comment on certan items of work recommended by trial board. N To-- Comments. 11/13 To--comments 11/19

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(over.)

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1914

TEXAS: TRIALS: PAYMENT.

Number.	Date.	From or To—	Subject.	
119615	3-10	NN	Bills for auth changes. K	
119610	3-10	CO	Gives mailing address.K	
119682	3-11	NN 173	List of unfinished work.N To---asks what items will be supplied by contrs.3/13. To C&R.reservations.3/13.	BELOW
119708	3-11	NN 163	Req.t extension of time 3 months. N Fwd Dept via C&R and Crd.comments.3/12. RR 4 22 Fwd Dept 4/22 K To---time extended to Mar.12, 1914. 5/14.	
119734	3-11	Solicitor. 27241-324	Auth delivery Norf 12th inst.N	
119683	3/11	NN	Submits list of tools, spares, fittings, supplied by contractors with prices, also description of engines, boilers, and aux machinery	132-21
120100	3-16	Solicitor	Delivered Norf Mch 12. N	
119682	3/21	SEE ABOVE To Dept. JOINT	Prel.acceptance and settlement. Recommendations 3/21. To C&R.--$17,000 may be released.5/6. To C&R--Prepared to rec payment. IC/23	
121060	3-26	CO	Coal consumption curve; fwds print of NN Co. invites attention to difference between this and Bu curve.D To---comments.4/1.	
121037	3-28	Solicitor	Prelim accepted Mch 12.N	

N.S.E. Form 134.

TEXAS: TRIALS: 132-2

Number.	Date.	From or To—	Subject.	
121351	4-1	NN 172 Fwd NY--can cel job order forchain fall 4/29 RB 5 9	Unfinished work; fwds list. N To CO.Gives list of uncompleted items; request report on sub.sig.system.4/2 To NY.Gives list of work authorized chargeable to contractors.4/2. To NN Advises of action taken.4/2. CO item of hose valves etc under C&R Ret---4/13RB + 7 NN reqt ice making can be replaced at contrs expense 4-20	4-10
121602	3-31	NY 414-855-6	Radio room; recommendations re sound-proofing.N	
121701	4-6	NN 172	Trial board; report;fwds contrs comments on work recommended; contrs estimate for extending hood on smoke pipes, change vapor pipes,etc. N To---submit revised estimates.4/7. (2)fwd C&R.4/7.	
121656	4/6	To NY	NEW YORK; additional work recommended by Trial Board of TEXAS; directs be treated as change in cost	131-8
121873	4-8	Dept	Repair limit May 25.Y	
122267	4-10	CO	Reqt Comments on unfinished work.N	
123087	4/7	C&R	& NEW YORK; request for alterations and changes other than those involving military efficiency will not be considered before final trials of vessel	131-2
124100	5-4	NN	Unfinished work. N	

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TEXAS: TRIALS: PAYMENT. 1913

Number.	Date.	From or To—		Subject.
✓ 110897	11-20	Bd I&S	1957	Prelim trial; fwds report.N To NN.request list of uncompleted work when ship is ready for del.to Govt.11/22 To NN.instructions.11/24.
111094	11-20	FR		26th payment;rept.K
✓ 111462	11-26	Dept	28241-270	Prelim trial; vessel was not as near completion as contract required before holding; Dept directs this condition be avoided on all future vessels.N ✓ GL To INSPRS MACHY.quotes Dept's letter.11/29 To NN.fwds copy and b/p.12/8 Bd&S fwds copy of post trial examin 12-6
111803	12-1	NN		Monthly report.N
111910	11-29 12-2	Bd. I&S Solicitor	2008	Reports on soundings various compartments in connection with prelim trial.N
111888	12/4	To Nav Intel.		Description and trials; article of Ernest M.Janson proposed for publication; rec appr.F Fwd Mr.Janson.12/6 Dept grants authority for pub. 12-5
✓ 111928	11-26	Dept	27241-260	Prelim trial; fwds report; directs report of unfinished ~~report,~~ work. N Fwd C&R.12/6
✓ 112418	12-8	NN	172	Work recommended by trial board; hood on smoke pipes and change vapor piping; fwds est cost. N Fwd Dept.recst appr 12/11 (2) to---changes appd.12/12. To---appd.--To Gen Insp.r.12/17. Fwd C&R (2) 12/17

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TEXAS: TRIALS: PAYMENTS. 132-2

Number.	Date.	From or To—		Subject.
113456	12-17	Ward, L.B.		Asks best speed made on trial and comparision with NEW YORK as to size. D To - gives data 12-29 Ref. C&R 12-29
			1911	
114200	1-5	NN		Monthly report.N
115208	1-16	NN		Bills covering authorized changes. K
116293	1-29	C&R		Prelim trial; reqt comment on connecting aux drain and- in boiler room to drain in eng ne room; no complaints from other ships.D To NY.Rd rec.installation of engine room bilge pump suction to fire room bilge suction. Su has rec.to C&R disappr.1/30. To---re pumps.1/30. Ret---2/7 NY Comments on proposed re-arrgt; fwds print suggesting different arrgt; applies also to NEW YORK 2-7 To NY appd.2/13
116933	2-4	NN		Monthly report.N
118113	2-19	NN	172	Authorized changes & uncompleted; reports additions. N
118998	3-3	NN		Monthly report.N
119170	3-5	C&R	2649.E-3	Reqt authority to deliver vessel March 12.N Fwd Dept,satisfactory.3/6
119194	3-5	NN	163	ditto To NN uncompleted work will be done at yard and charged to con,rs.3/6. To NY, ork authorized.3/12. To---fwds copy.3/12. NN changing Lalor sys 3-13

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TEXAS: TRIALS: PAYMENTS.

Number.	Date.	From or To—		Subject.
108022	10/16	NN	163	Reports strike of boilermakers.N
108242	10-15 10-18	NN Co Dept		Strike of boiler makers.N Fwd Dept.10/20.
108313	10/20	To S&A		Trials: request shipment of Trial trip test outfit from NY to Rockland,Me. D
108643	10-24	Bd.I&S	T	Trial; regt. data books and Indicator cards; fwded to Washn. N
108676	10-23 10-24	Bd.I&S ept	T (2)	Trial interrupted by breaking down of fwd low pressure valve gear; with aid of FR Co and Bath expect to complete repairs by Sunday. N Ret Dept.10/24
108872	10/27	To Bd I&S	T	Directs let Holmes return after completion full power trial.J
108960	10-28	CO		4 hour full power trial; 21.305 knots.N
109060	10-2 10-25	Bd.I&S Dept	T	Completed standardization trial; average high speed 21.128. N
109390	11-3	NN	159	Fwds bill for approved changes .N

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TEXAS: TRIALS: PAYMENTS. 132---2

Number.	Date.	From or To—	Subject.
109245	11/1	To NN, NY, S&A.	Trial Board instruments; request shipment to NY; directs yard overhaul.N To NY Gives information concerning outfit.11/2 NY re estimate for trials 11-18 To NY directs alterations to Coffin averaging instruments.11/20.
109466	11-3	NN	Monthly report.N
109775	11-7	NY	Trials;reqt. return of Esterline ammeter loaned trial board.N Fwd C&R 11-10
109778	11-6	NN	Claim for extension contract time due to accident valve gear during trials.N Fwd Dept VIA C&A defer recom 11810 To---deferred.11/19
109341	10/31		
110011	11-11	C&R 26515-E.12	Reqt. for extension of time.N Ret---Calls attention to definite rec of approval made by Supt.Constr on matter entirely under cog.of Bureau.11/13
110349	11-5 11-8	Navgn Dept 27241-253	Reqt. extension of time on account of accident to l.p. valve gear during trial.N Fwd C&R.Bu's rec.contained in 109778-132-2 of 10th. 11/15
110470	11-8	Marine Review	Trial trip; reqt data on D To- Gives date.11/22 Fwd Dept.11/22
110339	11/14	Dept	& NEW YORK: reqt probalbe date or readiness for commissioning, also estimate of time required at NY Yd for work after commissioning and directs that no work be deferred until after commissioning that can be done now 131--2

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TEXAS: TRIALS: PAYMENTS. 1913

Number.	Date.	From or To—		Subject.
102177	7-23	NN		45th payment;reqt.N
102717	7-31	NN		Will make no claim for delay on account of strike coppersmiths. N To---request for information.8/15. NN reports apparent delay 8-8 To---quotes Dept's action 8/28.
102940	8/2	NN		Monthly report.N
103485	8-12	C&R	26515-E.10	Fwds claim for delay due to strike coppersmiths.N Fwd Dept.rec action be deferred until after delivery.8/20. Ret---8/28.
104583	8-28	NN		46th payment;reqt.K
104883	9-3	NN		Monthly report.N
105477	9-11	NN		Reqt. trials be held ~~up~~ Oct. 23-30.N Fwd Dept 9-13
105692	9-15	TO NN		Reqt. corrected copy of specns. N
105956	9-17	NN	100	Fwds specns for use trial board. N
105964	9-18	NN	Re	Reqt. mechanical counters and gears be delivered by Oct 1st. for use during trial. N To--re shipment 9/19 To-NY directs shipment 9/19 To-S&A reqt shipment 9/19

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TEXAS: TRIALS: PAYMENTS. 132-2

Number.	Date.	From or To—	Subject.
106256	9-23	Solicitor	Machy specns for trial board;reqt.S. To Solicitor - fwds. spec. 9-24
106326	9-23	Dept 27241-234	Fwds copy of orders to board on prelim trial.N
106551	9-26	NN 147	Prelim trial; print showing location gages instruments,etc.N TTO Bd I&S fwds 9-30
106866	10-1	To Inspt. N.N.	Synopsis sheets - fwd. to Bu. N
106960	10-1	NN	Monthly report. N
106924	10-2	TO NN	Engine room gage board;reqt. print for use trial board. N
107078	10-2	NN	47th payment;reqt.K
107385	10-6 10-8	Bd. I&S 1617 Dept	Reqt. trial instruments and detail of draftsman. N To NN.directs detail draftsman.10/9
107546	10-9	NN	Engine room gage board; fwds print for trial board. N
107571	10-10	NN	Synopsis of machy and hull data for trial board; fwds.N To 3d I&S.Fwds copy.10/11.

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TEXAS: TRIALS: PAYMENTS: ETC. 1912

Number.	Date.	From or To—	Subject.
85675	12/21	To NN	Request estimated date of trial and delivery.N
85878	12-24	NN 147	Expect to hold trial latter part Aug. 1913; delivery 1913. N
			1913
86767	1/6	NN	Monthly report.N
89518	2-5	NN	Monthly report.N
89528	2-4	NN	41st payment;reqt.N
89281	2/5	To NN	Prel.Trial: instructions.N To Bd I&S, fwds copy.2/5. Reqt. additional data on indicator gear 2-10 To---Instrns.2/11. To---directs furnish Board with 11 copies.5/14. To---Instrns for preparing reports for Trial Bd.6/4.
		To NN, reqst information.3/16. To N.N when will tracings be sent 3-24	
91820	3-6	NN	Contractors reqt. extension time due strike pattern makers; from 3-1.N Fwd Dept via C&R.3/6. n B 8-15 To--quotes action.3/17.
91824	3-6	NN	Monthly report.N
92682	3-15	NN	42nd payment;reqt.N
94117	4-3	NN	Monthly report.N

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TEXAS: TRIALS: PAYMENTS: ETC. 132---2

Number.	Date.	From or To--		Subject.
95816	4/23	NN		43d payment.N
96236	5/1	NN		Request extension of time due to strike of pattermakers.N (J) fwd Dept.rec be held in abeyance.5/5. To---quotes Dept's action.5/10. Fwd C&R.5/10.
96239	5/1	NN		Water consumption of 300 kw turbine; forwards in connection with preliminary trial data.N To Bd I&S.fwds prints of curves.5/24.
96550	5/5	NN		Monthly report.N
97335	5-9 5-12	International News Co Dept		Trial trip; asks to take phtos. N Ret Dept.Bu sees no objection.5/16.
97986	5-23	NN	163	Fwds application for extension of time due to strike of coppersmiths.N Fwd Dept via C&R.5/24.
98238	5-27	C&R	26513-E.10	Strike of coppersmiths;clim for delay. N Fwd Dept.5/28.
98453	5/28	NN	140	44th payment; request.K
98752	6-4	NN		Monthly report.N
100731	7-2	NN		Monthly report.N

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TEXAS: TRIALS: PAYMENTS: ETC. 1912

Number.	Date.	From or To—		Subject.
56149	4/22	NN		30 payment: request for.N
67864	5-2	NN		Monthly report.N
68341	5-6	NN		31st payment:reqt.N
70436	6/5	NN		Monthly report.N
70419	6/5	NN		32 payment; request for.N.
71243	6-14	NN	140	33rd payment;reqt.N.
72759	7-2	NN		Monthly report.N
72928	7-5	NN	140	34th payment; reqt. N
75082	8/5	C&R	26691-E.2	Rect puth. to make temporary hole in wiring passage bulkhead to provide access to feed water measuring pumps during trial trip. N Ret-rec. appl. 8/7
75119	8/5	NN		Monthly report. N
75253	8/3	NN	140	35th payment, application.N

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TEXAS: TRIALS: PAYMENTS: ETC. 132---2

Number.	Date.	From or To—		Subject.	
76424	8/19	NN	140	36th payment: application.N	
77420	9/4	NN		Monthly report.N	
78170	9-14	NN	140	37th payment;reqt.N	
79409	10-3	NN		Monthly report.N	
79977	10-10	NN	163	Gives notice claim for extension time may be made due to delay delivery ash ejector pump. N Fwd Dept via C&R.10/12. R B 10-22	
80568	10-16	NN		38th payment;reqt.N	
80635	10/18	Dept		& NEW YORK: reqt report on probable date delivery and readiness for commissioning	131--2
81911	11-6	NN		Monthly report.N	
82111	11-7	NN		39th payment;reqt.N	
84366	12-5	NN		Monthly report. N	
85547	12-18	NN		40th payment;reqt. N	

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TEXAS: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—		Subject.
52845	11/3	NN	140	18th payment; application for. N
53853	11/15	NN	140	19th payment; application for. N
55264	12/5	NN	142	Monthly report.N
55376	12/5	NN	140	20th payment; application for.N
56089	12/12	NN	140	21st payment; application for.N
57085	12/26	NN	140	20th payment; application for.N
57576	1/3	NN	142	Monthly report.N.
58028	1/5	NN	140	23rd payment; application for.N
58971	1/18	NN	168	Elec. rel hts; asks how shall be classified and grouped. L To---Instructions.2/6.
60429	2-5	NN		Monthly report.N
60577	2-5	NN	140	24th payment; application.N.

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TEXAS: TRIALS: PAYMENTS: 132-2

Number.	Date.	From or To—		Subject.
60640	2-7	NN	140	25th payment; application.N
62911	3-4	NN		26th payment; application for. N
62932	3-5	NN		Monthly report.N
63256	3-8	NN		27th payment; application.N
64309	3-22	NN	130	28th payment; application for N
64382	3-13	NN	T	Expect to be launched May 18th. N (T)to---Asks what date expect to launch. 3/23. (T)to C.A.Lyon advising.3/25.
64764	3-27	NN	147	To be launched 10:00 A.M. May 18th. N
64975	3/28 3/28	Dept. Exn	27241-103	Date of launching May 18th; asks if satisfactory. Ret Dept. Date satisfactory.4/1.
65605	4-3	NN		29th payment; rec't.N
65597	4-4	NN		Monthly reportN

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TEXAS: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—		Subject.
43020	7/6	NN	140	8th payment application for.N To -- takes correction on form 80.7/8. (2) to -- 10% reservation.7/12.
43335	7/10	NN		9th payments; application for. N (2)to -- 10% reservation.7/15.
44187	7/21	NN	140	10th payment; application for. N (2) to -- 10% reservation.7/25.
45418	8/4	NN	140	11th Payment; application for. N
45454	8/3	NN	142	Monthly report. N
45490	8/4	NN	126	Duds tracing showing arr. of appartus for measuring feed water on trial trip. N To---Appd as commented.8/26.
46116	8/11	Navgn	140	12th payment; application. N
46099	8/12	C&R	26691-1	Arr. for measuring feed water on trial; asks if same cannot be made to avoid cutting holes. N Rot---Plan satisfactory.8/26.

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TEXAS: TRIALS: PAYMENTS: ETC.132-2

Number.	Date.	From or To—		Subject.
47934	9/5	NN	126	Arr. for measuring feed water on trial trips; submits letter from contractors reqt. approval of modifications.N. To - approved 9/14
47937	9/5	NN		Monthly report.N
48227	9/6	NN	140	13th payment; application. N TO-NN No reservations. 9/9 & FANNING.
48555	9/13	C&R	26691-E.2	Fwds corres. on modified arr. for measuring-tank feed water on trials.Y [illegible] C&R satisfactory 9/14
48571	9/12	NN		14th payment; application for.N
49631	9/26	NN	140	15th payment; application for. N
50022	10/2	NN		Monthly report.
50302	10/5	TO Dept (J)		10% reservation; rec. payment. N
50630	10/6	NN	140	16th payment; application for. N [illegible] public bills changed to [illegible] 10/13.
51770	10/23	NN	140	17th payment; application for. N
52539	11/2	NN	168	Weights; asks instructions re classification of elec. installation. D
52644	11/3	NN		Monthly report.N

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TEXAS: TRIALS: PAYMENTS: ETC.

FILE No.		From or To— (Dated)		Subject.
✓ 37255	4/26	NN	100	Estimated decreased cost for reducing number of booklt plans from those called for by contract. N To Genl Inspr. for dec.cost.4/28.
37818	5/2	NN	142	Monthly report prog. work.N
37977	5/2	NN		Application for 3rd payment. N (2)to -- Amended acct of reservation.5/10
38483	5/9	NN	140	4th payment: application for. N (2)to -- Amended acct of reservation.5/15.
39828	5/26	NN	140	5th payment: application for.N. (2)to -- Reservation of 10%. 5/2.
40455	6/5	NN	142	Monthly report.N.
40784	6/7	NN	140	6th payment: application for.N. (2)to -- 10% reservation.6/14.
41883	6/22	NN		Seventh payment: application for. N (2)to -- 10% reservation.6/28.
42941	7/6	NN		Monthly report. N

FILE No.	From or To— (Dated)	Subject.	
✓ 29356 1/18	C&R 26517-E.4	Division of cost proposed by contractors satisfactory. To -- & NN. Division satis.1/18.	
✓ 29715 1/20	C&R	Fwds receipt for specns.	
✓ 30400 1/30	NN 139	Fwds copy of schedule of cost of material and labor. N. To -- apprd 2/1. Form 102 fwd 2/4.	
30414 2/2	To NN	Throttling calorimeter not to be installed.	671--2
/ 30400 2/3	NN	Form 102; reqt. 3 copies in order to fill in with sub division machy allotment for printing purposes. N	
✓ 30984 2/6	NN 342	Sub-division machy allotment; fwds one copy form 102 filled out. N To - fwds. blanks 1/2. To -- Form 102 fwd 3/10.	
✓ 33212 3/7	NN 140	1st payment; application for. N	
34100 3/18	C&R 26597-E.1	Relative to location of doors in centre line bkhds between engine rooms.N.	132--9
35431 4/1	NN 142	Monthly report prog.N	
36497 4/13	NN 140	2nd payment; application for.N.	

TEXAS
Elec Plant Generators:

Number.	Date.	From or To—	Subject.
383335			CO-Request issue job orders covering work.8;1
437097	8;1	CO	Request calibrate and make repairs on switchboard instruments-repair fuel oil system,etc.L
439096	8;1	CO	Submits list of outstanding elec job orders-request be furnished to Pug Sd.L To Pug Sd-lists action desired on job orders-8;26
441481	8;11	CO	Request calibrate switchboard instruments overhaul fuel oil indicator system,etc.Y
431277	7/7	CO NHY	Request auth to turn in at Norf circuit 731-1 breakers belonging to Fla, Texas and Arizona.
509089	8;2	Pug Sd T	Request immediate shipment of leaded and armoured cable for TEXAS MISSISSIPPI & NITRO.L To Puget Sd(t) 8/7 Sltpt from NY to Puget Sd for TEXAS MISS & NITRO 8/7

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TEXAS ELEC PLANT CONSTRUCTIONS

Number.	Date.	From or To—	Subject.
16650	8/12 9/4	CO Pug.Snd.	Renew all British lead cable and re-wire breaker lights Fwd Oprns 8-11 RB-9;16-L To Pug Snd apprvd 9-17

TEXAS: ELEC PLANT. -014

Number.	Date.	From or To—	Subject.
136170	10-6	NN 1834	Reqt instructions re shipping Record of Elec Appliances.L To S&A-- Reqt shipping instructions. 10/7 NN11 Fwd S&A-- 1/13
			191
155590	5-21	To NN.	Plans if bridge and steering room; asks if have finished plans for L
157061	6-7	NN 1834	Bridge and steering room: plans.L
158790	6-23	NY	Reqt complete set of elec vandykes.L Fwd NY--Indicate plans needed most.6/24 RB 6/30 To NY fwds plans. 7/26 TO NY fwds 8-12 TO NY fwds 8-12
			917
210133	2-27	NY	Request instructions re purchasing obsolete wire required for USS TEXAS 731
251855	9/29 Fwd Ny-11-2	To NY	& NY; Completion of fire control and elec work-inform Bureau of the status of both fire control work,director installation, target bearing, and target turret installation,aux lighting and elec work accomplished on the TEXAS and NEW YORK. 131-3 CO--10/30.
255787	10/11 10/16	CO NY	Install lanterns, watt meters, time firing device,etc.L Fwd NY- 10-24--RB-11/3 Fwd NY- Reqt appvd. 11-7
259988	11/11	CO R	Request action on their letter of Oct 20 (not received) covering elec repairs, particularly modifying fire control.L CO - fwds copies of papers 11/14

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TEXAS : ELEC PLANT 132 - 3

Number.	Date.	From or To—	Subject.	
330162	7-24	NY	Request descriptive portion of record of electrical appliances be supplied. L To NY, Rqst inform re receipt of above 7-29 NY - have recd 4 volumns - 8/9	
381[illegible]	1[illegible]/[illegible] 1[illegible]/23	CO At Flt	Re. overhaul [illegible] of motor generator overhaul [illegible] batteries etc Y 1[illegible]	
			1913	
✓ [illegible]3335	1/[illegible]/19	CO	Submits request for installation by NY Yd of circuit breakers - L To CO [illegible] Number, quantity and capacity of breakers received on board ship, also differ existing between these circuit breakers and present circuit breaker installn- 1-10 CO - 1/20 To NY- Work auth as listed in letter enclosed. 1-28 copy to CO.	
388484	1-25	Phone Lt. Sterling	Reqt for replacement of 4-5 pole switches. Bu grnated auth to purchase. L	
409764	3;26	CO	Fwds report of electrical matl. req. auth. to turn in at NY L To CO- Lists equipment auth to turn into store. 4-16 To- Auth to turn in material listed. copy to L.M. Ny. 4-19 CO req. 2 incondescent lamps 4;23	

To CO- Auth to obtain from any yd 12" incandescant searchlight. 5-13

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TEXAS: ELEC.PLANT. 1913

Number.	Date.	From or To--		Subject.
102806	8-1	NN		Elec. plang; fwds test reports.L To---comments 8/6 NN replies 8-14 To---desired to determine if sufficient ventilation in dynamo room.8/15.
103494	8-12	NN	1834	Elec. appliances; record of;reqt.b/p/for.L To---will not furnish descriptive matter re fire control telephones.8/15
111192	11-22	Bd On Changes, NN		Change in telephones and lighting fixtures to suit rearrangement of radio, ordnance and issuing rooms. Inc cost. N To N. appd.11/26
112048	12-5	NN	1834	Record of Elec. Appliances; rect. plans and data of telephone system for insertion in.L To---fwds prints.12/13.
113415	12/22	NN	1834	Record of Electrical Appliances; requests tracings of submarine signal sets for use in.L To---To Sub.Sig.Co.dir cts com.any furnish NN with descriptn and plans.12/27 Ret---Tracings should be sent to NY Yard.1/5 RB I 7
			1914	
118641	2-26	NN Co		Reqt authority to purchase wire from NY Yd.L To---Fwd S&A.rec appr.2/28.
120284	3-18	NN	1834	Submits list of elec elec plans being sent to ship and Home yard L

NB--0120

N.S.E. Form 134.

TECAS: ELEC PLANT. L#" 132-3

Number.	Date.	From or To—		Subject.
120445	3-18	NN	1834	Record of Elec Appliances; rect fire control plans; also asks if binder furnished and passed will answer requirements.L To---binder previously used acceptable; Vandykes being prepared.3/23. To---fwds Vandykes.3/24.
121461	4-2	NN	1834	Finished plans: elec appliances: fwds vandykes.L Fwd NY.request furnish prints to NN.4/6 RB + +
121927	4-8	NN	183	Elec plant; fwds report of test.L To---satisfactory.5/8.
124359	5-7	NN	1834 Gyro compass	Record of Elec Appliances; asks if any additional plan. L To---addtl plans being prepared.5/9.
124906	5/14	NN	183	Reports on test of electric plant and unsatisfactory operation of refrigerating system.L
131045	7/28	To NN		& PENNSYLVANIA: electric plant; tracings of finished drawings to be fwd to bureau; asks when may be expected.L NN ready 20 days 7-29
135390	9-26	NN		Rect shipping instructions for Record of Elec Appliances.L To-- Ship by express. 9/30

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[OVER.]

1912

TEXAS: ELECTIC PLANT:

Number.	Date.	From or To—		Subject.	
61457	2-16	NN	183	Fwds prints and corres. relative to methods of making cables thru turret base castings water tight.L To---eqst contrs submit plan based on Dr.#1943-L. 2/29.	
63580	3-13	NN	1831	Turret tubes; fwds b/p showing method of installin wiring leads in.L Fwd C&R via Ord. for comments.3/18. RB 3-27 Reqt.action.3-26	
65616	4-5	NN	14-12	Comments and recommendations for changes based on report unsatisfactory work UTAH.L	
65802	4-8	C&R	26697-E.3	Turret base castings;fwds contractors letter re method providing w.t. shell.L Ret---Method of securing leads unsatisfactory.4/11.	
66733	4-19	NN	100	El c/plant; reqt. specns. covering.L To---Fwds 2 copies.4/22.	
68890	5/16	To C&R		& New YORK. reqt booklet of deck plans	131--3
69835	5-27	C&R	26697-E.37	Base castings for 14" turrets; fwds b/p showing method of supporting cable in wiring tubes.L To NN.Fwds plan-satisfactory.6/3. Ret--Satisfactory as commented.6/3.	
72297	6-27	C&R	26557-E.5	Fwds print showing arr. lights and elec. controlling apparatus for 14" turrets.L To NN.Satis.except location and type of lighting fixtures.7/3. Ret---appd as specified.7/5.	

N.S.E. Form 134.

TEXAS: ELECTRIC PLANT. 132---3

Number.	Date.	From or To—		Subject.
75103	8/6	To NN		Electric plans; fwds list and directs that one copy of each as approved be fwd to Bureau.L
76251	8/20	NN	1834	Fwds electrical plans -- lighting, power, and I.C. L
				1913
89130	1/31	NN	182	Lighting and power plans; fwds corrected prints.L To---returns prints; directs corrections.2/18 NN.2/27.returns corrected prints.L
92373	3/11	To NN		Elec.Plant; fwds supply form N.S.E. 30.I
95068	4-16	C&R	17758-E.17	Fwds corres. re changes in accordance with revised Turret Board Report.L. Fwd.Dept.WLA Ord. 4/19 NB 4-28 Ret---5/I.
96214	?	Lt. A.F.Carter		Fwds report on observation of elec. equipment under SE on ATLANTIC Fleet (Texas) 493
99624	6-16	NN	18023	Change telephones and lighting fixtures to suit arr. radio, Ord store and issue room; inc cost.L To Gen Insp request inc cost.6/30. To---appd.6/24.

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[OVER.]

132 -- 3 TEXAS

BATTLESHIP 35; ELECTRIC PLANT: GENERAL;

FILE No.		From or To— (Dated)		Subject.	
28658	1/9	NN	L 100	Requests sp[illegible]ns. covering To -- fwd 1/11.	
37870	5/4	NN	192	Elec. installation; reqt. set of contract deck plans for use with L Fwd C&R requesting compliance 5/6. RB 5-17 To -- Copy of plans fwd by C&R. 5/16.	
38186	5/8	NN	1832	Conduit terminal tubes; rect. plans. L To -- Plan 1763 superseded by 1792; fwd.5/12.	
36654	4/29	To C&R		rel changes in location of wiring passage. C&R recommends disapproval.	131--9
44229	?	NN	1831	Fwds prints of insulated hangers for wire and cable.L To--- Not appd.8/3.	
50967	10/11	NN	1831	Open work wiring; fwds prints showing hangers for. L To---Appd as mod.10/25.	
53901	11/18	To NN		Light, power and interior communication plans; Reqst single prints of plans that have been superseded by corrected copies. Also reqst list of all appd plans for elec.plant.Ll	
54413	11/23	NN	1834	Forwards duplicate lists of all approved plans for electrical plant, and asks that Bureau check those of which they desireduplicates.L	

1912

NB—0120

Number.	Date.	From or To—	Subject.
648105	11/2	C&R	Copy of letter to Pug Sd fwdg prints showing alterations to voice tubes L
648871	10/21 11/3	CO Pac Fleet.	Rqsts 4 cease firing gongs be installed L Fwds Pug Snd appvd cc CO- Div 6- Squad 4- C-I-C- Pac. Fleet 11/20
648873	10/21 11/3	CO Pac Fleet	Rqsts one buzzer be installed in secondary battery control station L To Pug Snd appvd cc CO- Div 6- Squad 4- C-I-C Pac. Fleet 11/20
651732	9/11 11/22	CO Pac Fleet	Rqsts install addtl oil so that individ feeders can be installed to all target bearing instruments L To CO- disappvd cc C-I-C Pac. Fleet- Squad 4- Div 6 12/9

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To -	Subject.
604876	10/24 1/12	[illegible] C&R	Request change voice tube leads. L From C&R 1/21 C&R-Copy action to Fug.Sd. 2/3 L
604888	1/10	Fug.Sd.	Ship control board - changes- estimate From Fug.Sd. - (1) Corrects letter. 1/13 L To Fug.Sd. (2) Gives Action 1/16 And Cperns 1/20 RB 1/31 L
605569	1/16	Fug.Sd.	Turret training follow-up control gear- subm estimates cov machry work. L To Fug Sd And Ops 1/24
605623	1/10 1/20	Fug.Sd. C&R	Subm estimates cov ship control board voice tube changes. L And Cperns 1/26 RB 1/31 L From C&R 1/4
606933	10/25 1/24	CO Pacf.Fleet	Request install individual switches on secondary battery fire control telephones switchboard. L To C-in-C Pacific Fleet Instln dis- [illegible] 1/4

4—3381

N. Eng. 134

TEXAS INT COM SYS 1922

Number.	Date.	From or To—	Subject.
609162	10/21 2/10	CO C&R	Request install outlet in pneumatic tube system connecting communication office and main radio room. L Fwd C&R-recommends be not undertaken at this time due to shortage of funds-2;26-L-Y
620118	4/22	Dept	Copy of letter to Pac Fleet rel to regunning turret L
625002	4/25 5/16	CO Pac Fleet	Recommends Secondary battery voice tube sys be remodeled L Fwds C&R 5/2 BB 10/3 L To C&R- Plan- returned 10/11
64 6861	8/31 10/24	CO Orf	Rqsts removal of Corey type range deflector be replaced by latest typeL Ord fw a copy of action L To Aug Snd- Reqsts estimate 10/28 PS 11/7 T Estimates covering replacement of instruments, L X NEW York 4 To Aug Snd (T) work authorized Fwds Operhs cc Pac Fleet- CO's NEW YORK-TEXAS 11/18

[OVER]

Number.	Date.	From or To—	Subject.
494067	5/12	P Snd	Foundations for directorscope towers - fwds print - L
499748	6;2 6;11	CO Pug Sd	Request rearrange instruments in fire control tower to conform to sketch.L To Pug S d appvd CC CO 6-19.
503095	6;28	Pug Sd	Ships service telephone sectional panel-fwds prints.L To Pug Snd appvd 7-9
507576	7/[illegible]	C&R	[illegible]
508[illegible]	7;25 7;28	Pug Sd T C&R	Recommendations covering alterations to sound proof booth in steering engine room.L Fwd C&R 7/30
509585	8;3	C&R	Copy of telegram to Pug Sd directing provide head set for voice tube at helmsman station.L
510367	8;2	Pug Sd	Torpedo advance station-submits estimate.L To Puget Sd approves work 8-13

N.S.E. Form 134.

132-4:TEXAS: INT COM SYS:

Number.	Date.	From or To—	Subject.
516125	9;2	CO	Request larger battery for ships telephone service.L To CO Recomds rqn be prepared for Stor Bat 9-11 To CO Gives change in elec allow CC CO-DO-CC ship-EO-SC Pug Snd 10-2
527258	11-4	To CO	ship service Telephones; Fwds Plan L
560244	3;31 4;26	CO C&R	Request instal branch pipe to trainers booth in turret.L To CO Reqst Interm c.c. C&R 5/3 Fwd C&R 5/28
561742	3;31 4;25	CO Pac Flt	Request instal automatic warning poles under overhang of all turrets.S To CO Installation of warning bells appvd cc Atl-Pac Fleet- DComdt Pug Snd 5/14
563819	3/31 5/9	CO Pacf.Fleet	Request install director correction transmitters L Fwd C-I-C Pacific Fleet cc CO-rdm 5/20
603779	1/9	1922 Pug Snd (T)	Request approval of arrangement of anti aircrft fire control telephone circuits for L To Pug Snd (T) ~~Instin a Fwd~~ Gives Action taken wel inst [illegible] 1/10/22

N.S.E. Form 134.

TEXAS: INT. COM. SYSTEM.

Number.	Date.	From or To--	Subject.
426881	4-26 6-19	CO Ord	Rqst install phone circuit from plot to balloon winch; shift position of ready lights; install conductor cable to spotting board; etc/ Fwd Operations. 6-25 L
430361	7/3	CO	Rqst rewire both supply panels and repeater gyro-switches. L.
451329	10-14 VOID see 132-9	To Inspr NNs	Bridge Gauge for main bearings. reqts obtain print of from contracts and if possible such readings as were taken at time of installations. D Inspr NN-VanDykes not available-10-17
451832	10-16	To S.O. Ny	Broadside Director Follow-the-pointer Laterial. Advise if the motor generators and switch panels have been delivered to the TEXAS. L NY - 10/28
451719	10-16	To S&A	Reqt shipment Forbes Log complete from NY to Pug Sd. L -RB-2;8

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OVER.

Number.	Date.	From or To—	Subject.
455713	10/28	CO	Reqst prints showing stand. firing circuits for two gun turrets - L To CO- fwd ptins 11/10
458963	11/10 11/19	P Snd C&R	Reqst secure approval of Submarine Signal Co for location of Forbes log in compartment A-19 - L Fwd C&R ~~xxxx~~ copy to CO and Pug Sd.11-26
460050	11-20	TEXAS	Fwds print showing 14-inch firing circuit and salvo switchboard; L To CO- Plan disappvd. 12-3
463874	11;10 12;17	CO Ord	Request authority to remove hand operated transmitters in all turrets and indicators in various stations and turn same in at Pug Sd.L Fwd Ordnance. 12-20
489865	4/20	CO TEXAS P	Reqst install 14 inch firing circuit and salvo signal switchboard on TEXAS and re-arrange main battery salvo signal board on NEW YORK - L Fwd Dept. 4-30 RB-5;5-L&Y To CO- Auth work listed. copy to Pug Sd. 5-7

4—3181

[illegible] - 4

[illegible] 1.[illegible] [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]6075	[illegible]-10 7-9 7-1[illegible]	[illegible] Co [illegible] C&R	[illegible] tube system installed on - [illegible] calling for 1 1/[illegible] inch tube system [illegible] 1/4 inch [illegible] will [illegible] Fwd C&R 7-27	
341126	8-27	To CO	Rqst comment and recommendation re fire control CO Sept. 14 - Texas	L
379678p	12-3	CO	Submits report on test of Spery speed indicators To CO Aill author. removal of Sperry indicator & install. of a Forbes log in its place 12-28 To NY Author. to remove Sperry Speed Indicator now installed on TEXAS 12-28 Sperry Co (T) request early action - 1/10 C&R fwds print showing relocation of steam pipe in way of Forges Log. 2;1;19 To C&R- Plan satis. 2-5	L
3F3573	11;11 1;9	CO C&R	Rqst. install aux. radio room overhaul Sperry spare indicator etc L fwd Ord 1-13	
385133	1;11	CO	Reqst. auth. to remove 5" ammunition hoist signals and turn sameinto Navy Yd. L To- removal of 5" ammunition hoist telegraph system ap. vd. 1-17	

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N.S.E. Form 134.

TEXAS: INT: COM: SYSTEM

Number.	Date.	From or To—	Subject.
390091	1;27	CO	Confirms telephone conv. stating ship in need of both switches for Gorey Eng - L
389877	1-29	Phone NY Yd	Sperry speed log. L To Sperry Gyroscope Co- as directed NY yd to remove all the moving parts and send to your company for modifications and fitting with signal water alarms. L
413508	4;24	C&R	Cage masts req. comments onships proposed L
415209	5-5 To - Recommends that no change be made at this time. copy to CO. 5-10	C&R	CO rqsts overhaul and repair voice tubes in 5" battery - L
417837	4-14 5-12	CO C&R	Request alter forging room. Fwds sketch showing desired arrangements L Fwd C&R. 7-9 C&R--7;18

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(OVER.)

TEXAS: INT COM SYS. 1917

Number.	Date.	From or To—	Subject.	
266796	12/8	CO	Alterations t voice tube - L	
	12/12	C&R	Fwd C&R-12-18 - E E 12/31 C&R-12/29 Fwd C&R 1-7	
267458	12-14	Sperry Company	Hydraulic speed indicator for TEXAS states ?? of delivery. L	665-7
266439	12-8	Phone Lt Comdr R. A. Spruance	Bu asked if TEXAS speed indicator system had been installed. Re install of Forbes logs.	665-2
270708	12/29	Sperry Co C C 1-18 - L	Speed indicating system now undergoing test L To S&A-Rept shipt 5 speed indicators, 3 distant indicators-one relay transmitter from NY to CO. 1-4 To- Gives directions for delivery of instruments. 1-5 To CO-Notifies of above and orders to notify when practicable to have indicators adjusted. 1-5 Sperry Co--1/10.L Phone NY- 1-5 CO - 1/29 - L	
274490	1-18	To Sperry Gyro Co.	Advise when all material remaining for speed indicator will be delivered NY. L Sperry Co (1) can deliver all material by Jan. 23rd 1-18 To NY-Upon receiptreqt prompt shipt toTEXAS.1-19	
277661	1/29	CO	Reports on operation and shipment of UTAH type telephones - L	

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TEXAS: INT COM SYS. 132 - 4

Number.	Date.	From or To—	Subject.
287321	2-16	CO	Reports on type of battery for Interior Communication. L To- 3-18
303046	5-10	To CO	Range and Deflection system - Ordnance to furnish two Cory Range and Deflection visusal and S.E. auth necessary wiring for. L Y
319942 3	6-25	To C O	Authorizing omittance of multiple point coupling provided for the target turret indicator, CO - r[illegible]st ten 20 wire connection boxes for target turret indicators - 8/16 - L To [illegible] connection boxes Port to CO 9-7 To S&A Sept. 7 back Nov. 14 Phone Norf. Elec mat'l on shipmt order for battleship div #9. 11-26. Shipment order Sep. 7 back Dec. 26
321313	7-1	To C O	[illegible] installation of [illegible] deflection system, Y

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[OVER.]

1917

TEXAS: INT. COM. SYS.

Number.	Date.	From or To—	Subject.	
247591	9/5	Ordn	Request that installation of new Sperry director trainin. system be expedited L To NY—(T) Directs expedite completion wiring. 9/6 NY (T) wires for target bearing transmitters can be installed; work on panel held up pending receipt of information 9/11 To NY—(T) 9/11	
247652	9/6	Phone NY	Disapvs replacement of permanent salvo system by portable system. L	
247653	10/6	To C&R	Requt auth necessary work in connection with installing Sperry Speed Indicator.	665-2
255809	10-20	To NY and CO	Cummings engine log for installation in plotting room. L Directs purchase. L	
256219	10-22	Lt A Sharp	Submits report on visit to NY Yd in connection with broadside director sys being installed on TEXAS and Dreadnaughts; also rec that the Anshutz gyroscope compasses of the Leviathian be removed from vessel for exam in connection with perfecting Navy's compasses	647-1
258265	10/15 10/31	CO NY	Install wiring for fire control telephone. Install Fire Control switchboard gyro repeaters. Fwd NY via Navgn- 11-5	

N.S.E. Form 134.

TEXAS: INT. COM SYS. 132 - 4

Number.	Date.	From or To—	Subject.
260902	10/20 10/30	CO NY	Repairs to ship's service telephone system - Install call bells - L To NY (T)- Work auth with exceptions. 11-17
261311	11-16	Ordn	Reqt that new fire control instruments manuf for TEXAS be immediately delivered to the NEW YORK. 131-4
261741	11-19	To C&R C&R - PENNSYLVANIA 12/11	Pneumatic tube. Installation of pneumatic tube for com between radio room and various other stations on shipboard have been auth. Information wanted whether material is available. 11-19
261861	11/17	CO	Lists fire control material necessary to have before sailing - L To- 11-22
262209	11/17	CO	Request jack box fittings and installation of gyro compass be expedited - L To Navgn- 11-22 Navgn - authorizes larger repeater in fore top 12/1 - L To NY-Work authorized. 12-11 & CO

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[OVER.]

Number.	Date.	From or To—	Subject.	
197642	8-24	C&R	Torp defence platforms; fwds plans.L To--appvs with modi 9/1 C&R 9-8	
197273	8/14	Operations	Fwds criticism of TEXAS on orders for gunnery exercises shore range battle practice for comment	749
198436	9/2	NY	Enlargement of plotting room; fwds plan.L	
199098	8-28	CO	Alterations; reqt additional voice tubes in connection [redacted] request.L Fwd C&R--9/20 RB 11/16 Fwd C&R--11/18 C & R reqt action 12-14 Fwd C&R--12/29	
199395	9-9	NY	Fire control; palns showing changes	131-4
204853	11/6	NY	Conning tower bearing indicator; fwds prints of connection	131-4
206018	11/14	C&R	Fire control voice tube; rearrgt; plan	131-4
209429	12/22	To CO	Reqt report on efficiency of Cory Fire Room Firing Device. L CO gives data 1/8	
219748	3/26	CO	Request telephones for trial purposes	717
222938	4/10	CO	Voice tubes from turret range finders to plotting room.L Fwd C&R--5/5 RB 5-7 Fwd C&R--5/6	
223086	4/9	CO	Reqt supply of flexible voice tubes.L [illegible]	

Papers recd with and filed under 233276 - 647 - 10

N.S.E. Form 134.

132 TEXAS. : INT COM SYS.

132 — 4 TEXAS

Number.	Date.	From or To—		Subject.
225860	4-10	CO		Installation ofr 3 inch voice tubes. L Fwd C&R via Ord—4/30
229699	5/22	C&R		Alterations to voice tubes from bridge to communication desk L
230373	5/14	CO		Alterations - wire main top for director firing L
231615	5/5	To CO		Disapprvs allott of $250 for wiring director system on. L
226786	8/30	NY	Copy	Request action relative to extension of time on account of fire control L

No. 0129

TEXAS: INT COM SYS

Number.	Date.	From or To—	Subject.	
185912	4-26	NY	Director firing system; fwds revised plan and estimate.L To— Appvs with modi; appvd estimate.4/29 NY revised plan 5-8	
186412	4/19	Plotting Room Board	Enlargement of plotting room	131-4
186438	5-1	NY diagram. L	Director control and firing system; wiring To— Appvs. 5/3	
186440	4-29	Navgn	Gyro compass alarm bell; request be installed on bridge or on conning tower.L Fwd NY—SE work authorized. 5/3 RB 5/12 Fwd Nav—Noted. 5/15	
186679	5/2	CO	Reqt flexible voice holes for use torpedo defence.L Fwd C&R— Rec be furnished. 5/8 RB 6/10 Fwd C&R— Noted. 5/16	
187263	5-6	Navgn	Port master compass only visible to helmsman Require repeater'L	
187289	5-8	NY	Director control and firing system; fwds wiring diagram.L To— Appvs. 5/11	
187145	5-17	NY R	Asks if bulkhead plotting room to be enlarged.L Fwd C&R— 5/18	

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TEXAS: INT COM SYS. 132-4

Number.	Date.	From or To—	Subject.	
188517	5-17 520	CO C&R	Rept flexible voice tube.L Fwd C&R--Rec disappvl. 5/24	
188811	5-24	To NY. (C&R-SE-Ord)	& NEW YORK;removal of bulkhead and enlargement of plotting room appvd with modifications.	
189186	5/25	C&R	Copy of telegram to NY authorizing new substation in elec storeroom A62S; authority extended to NEW YORK if desired.L	
189260	5-26 5-27	CO C&R.	Enlargement of plotting room.L F.D Dept 5-1	
189259	5-24	At Fleet	Report of board on enlargement of plotting room—	131-4
190604	6-2	NY	Flexible voice tubing; reports issue of 7CO' 2-1/2" for fire con rol purposes.L Fwd C&R--Noted. 6/16	
191913	6/27	C&R	Fwds estimate and print showing voice tube changes required by fire control board report	131-4
195779	7/31 8/7	NY C&R	Enlargement of plotting room; fwdsprint.L Fwd C&R-- Appvs 8/11 To NY--Asks if certain switches were removed from ic room. 8/16	

NB—0130

[over.]

Number.	Date.	From or To—	Subject.	
145662	1-25	NY 424-704	Estimate for installing water level indicator gravity tanks. L To:- Appvs. 1/29	
145906	1-19 1-26	CO NY	Switch panel; for salvo system; reqt yard complete installation.L To NY-- Appvs. 2/2	
145960	1-19 1-28	CO NY	Estimate for additional telephones and salvo circuits for torpedo defence stations 1 and 2. To NY-- Appvs. 2/1	
137420	2/10	NY	Installation of additional telephone salvo circuits for torpedo groups one and two; revised estimate.L To-- Appvs. 2/17	
151015	3/18	TEXAS	Torp firing circuits; fwds sketch of improvement made	647-3
154021	5/3	Navgn	Reqt plans showing final arrgt of compasses in steering room and on bridge	131-4
156272	5/29	To CO	Fire control telephones; reqts one circuit having several cut-out switches be singled out and tested for the effects produced	647-10
158563	6-18	CO	Reports forwarding transmitter caps to H-C Co.L	
166794	9/25	NY	Transformer for gun firing system; fwds Vandyke. L	

N.S.E. Form 134.

TEXAS: INT COM SYS. 132-4

Number.	Date.	From or To—	Subject.
168339	10-3	CO	Director system; Dept rules only work that can be completed from Oct 5 to 30th to be undertaken. L Fwd Ord--comments for different vessels 10/16 RB 11/1 Fwd Ord--Noted.11/12
168662	10-15	CO	To--Fwds prints of firing system.11/12 Reports shipping transmitter caps telephones to H-C Co. L
169152	10/2 0	CO	Reqt 250 ft. flexible metallic voice tubing. L Fwd C&R-- Rec apvl 10/28
181695	3-15	To CO.	1916 20-volt interior communication current supply, as's arrangement now in use. L CO comments 4/5
182140	3-20	NY	Director firing system; fwds plan and estimate. L To--Disapvs. Submit est and plans in accordance with Bu drawing B-2590 alt.4, 3/22
179814	3/25	To Nav	Dept has auth changing installation to conform to report on fire control board; asks if Bu will furnish repeater compasses for 131-4
184899	4-14	CO	C&R work in connection with fire control board report. L
185348	4-14 4-20	CO C&R	Install voice tubes from fore mast to boat cranes and main mast. L Fwd C&R--Recommendations. 4/25 C&R rejt action 5-29
185797	4- 25	NY	Turret danger zone system; request authority to remove. L To--Apvs. 4/25

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(OVER.)

TEXAS: INT.COM.SYS.

Number.	Date.	From or To—	Subject.	
123945	4-30	CO	Install course distance recording battle tracing system supplied by Sperry Gyro Co.L Fwd Nav via Ord 5/2. TO -- disap 5-22	
125500	5/20	NY	Gyro compass data for Record of Electrical Appliances; fwds.L	
162	6/3	NY	Type CM telephones; reports issue of 7 to TEXAS	629
126415	6/3	NY	Additional rudder indicator; fwds print	131-4
127047	6/10	Bd on Chgs	Omission of portable telephone cords to secondary telephone fire control system; est.dec.cost.N To B.N C-12	
127056	6/10	Bd on Chgs	Noninstallation of gyro compass and fire controll instruments; dec cost.N To Navy C-12	
127329	6/13	To NN	Omission of Spotters' Information circuit (Oa). Request estimate.L	
128446	6/26	NN 18018	Soptter's information system; asks if omission of shall be considered a change in cost.L To---recst est.based on certain change 7/2. To---asks when estimates will be fwd.8/4	
129520	7/10	To NN	Cost of installation and of instruments of turret danger zone system; request information.L To---request reply 7/22. NN unable to give 7-21	

N.S.E. Form 134.

TEXAS: INT COM.SYS. 132-4

Number.	Date.	From or To—	Subject.	
131830	8-7	NN	Spotters information system; omission of: dec cost. L To---appd.8/15.To Gen Inspr.8/15.	
132896	8-5 8-24	CO C&R	Fuel oil indicators; give false readings due to forming of air pockets in tanks while filling.L Fwd C&R-- Comments. 8/26	
133076	8-26	NYyd.	PA. fwds. comments of CO on location of steering stand - fwds. photos. of TEXAS	130-4
136390	10-6	Bd on Changes, NN	Omission of spotters information circuit from communication system. L Fwd Dept-- Rec apvl 10/12 To NN -- Fwds copy report, appvd 10/21	
143109	12-24	CO	Reqt authority to ship defective CN telephone fire control, to H-C Co., for overhaul.L To--Authorized to ship 12/30	
143466	12-30	NY	Ships service telephones; est for additional.L To-- Appvd. 1/4	
144210	1-12	To NY.	Salvo system; on recn #1763; reqt print showing. L-R NY fwds plans 1-23	
145008	1-14 1-19	CO Ord	Install 19 flexible voice tubes f over 5" guns. Fwd C&R-- Rec appvl. 1/22	

1915

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[OVER.]

TEXAS: INT.COM.SYS.

Number.	Date.	From or To—	Subject.	
119818	3-11	NY 414-595-7	Turret local fire control system; contractors have not received order duplicating NEW YORK for installation on. L To---& S&A covered by Bu.regn.237; requests purchase be expedited.3/13.	
120445	3/18	NN	Record of Elec Appliances; reqt fire control plans; also asks if binder furnished and passed will answer requirements	132-3
120756	3/25	To CO via S&A.	Fire control telephones; change in type; ship those on board to H-C Co.L CO lists phones shipped 4-6	
121439	4-2	NN 10023	Omission portable telephone cords for secondary telephone fire control; est dec cost.L To---omission appd.4/6. Fwd NY.for comment.4/6.RB 4 22 To---change appd.4/24 To Gen Inspr.4/24.	
6506	4/2	NY	TEXAS; local fire control system; requests award and delivery beexpedited	706
121595	4-4	CO	Reqt re-arrgt of supply for Sperry fire control instruments.L Fwd Ord.for comment.4/7.RB 4 9 Fwd NY.appd.4/10.RB 4	
121887	4-7	CO	Reports on range and deflection instruments.L Fwd Ord.4/9.	
121897	4-7	H-C Co.	Fire control telephones; copy of letter to TEXAS ack. receipt of phones sent for alterations.L	
122327	4/13	To NN	Fwds description of Sperry-Gyro compass installation for incorporation on Record of Electrical Appliances.L	

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TEXAS: INT. COM. SYS. 132 — 4

Number.	Date.	From or To—	Subject.	
122197	4/11	C&R	Alterations to voice tubes, etc.	132-8
122665	4-16	NN 1834	Gyro compass; fwds descriptive matter.L Nav Observatory fwds description 5-5 To NY.request cloth prints.5/6. To---Fwds cloth prints.6/1.	
I22756	4-16	NY 414-595-13	Estimate for installing Sperry fire control system.L To—appd 4/20	
122770	4-15	Co	Provide individual cut out switches for circuits ships service telephones. L To—disappd 4/27	
123134	4/21	H-C Co.	Fwds copy of letter to CO reporting shipment of altered phones.L	
123279	4/24	NY T	Requests immediate shipment by express target bearing transmitters and plotting indicators.L Fwd Ord.4/24.	
123438	4-15	Co	Fwds H-C bill for changing fire control telephones.L Fwd S&A.5/1.	
123568	4-27	NY	Fire control telephone system; estimated change in cost.L To---Not change under contract.4/30.	
123669	4-25	CO	Rect additional voice tube leads with call bell.L Fwd C&R.with rec.4/30. RB 5-6 To NY.instructions.5/6. Fwd C&R.5/6.	

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[OVER.]

TEXAS: MAIN AND AUX. CONDENSERS.

1912

Number.	Date.	From or To—	Subject.
67095	4/23 4/24	Griscom-Spencer Co. Brook 3345	Evaporators: request permission to change material for vapor pipes from Class B to Class C. N-S Fwd Brook via NN. appd. 4/25 [illegible] 5.2
			1913 1914
139049 VOID	11-7	Washn Eng Wks	Rect opportunity to demonstrate White system of oil burning.D
139067	10-25	CO	Condenser for ice machine leaking.N To American Carbonic Mach Co-- Fwds copy above; rect comments on. 11/10 To-- Fwds copy of letter to Co. 11/10 To NN-- Fwds copies of corres. 11/10 NN will take up with mfgrs 11-20
		-1919-	
451798	10/15	P Snd T	Reqst cancel letter of 10/11 in connection with condensers - recommendations will be made on further examination and test - Y (letter not yet recd) Pug Sd-fwds sketch showing sample tubes removed-11;10
451798	10;11	pug sd	Fwds samples of condenser tubes tested with report of test-submits estimate covering renewal.Y

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132-312: TEXAS: MAIN AND AUX CONDENSERS;

Number.	Date.	From or To—	Subject.
510920	7-8 8-6	EO Pug Sd	Request feed relief valves to two dynamo condensers-fwds prints.D To Puget Sd(T) not approved 8/11
648512	10/14 10/31	CO Pac Fleet	Submits report on deterioration of condenser tubes Fwds samples Y To CO- rug Snd- retubing of condensers authd cc C-I-C Pac.- Squad 4-6 11/11 To Pug Snd- Fwds instrns 1/10

637-1

NB 0120

(OVER.)

TEXAS: MAIN AND AUX. CONDENSERS:

FILE No.	From or To— (Dated)		Subject.
35962 4/11	NN	117	Dynamo condenser and details: fwds tracing. N To -- Apprd as mod.4/15.
39202 5/19	NN	117	Main: fwds tracing.N. To -- Apprd.5/24.
40862 6/8	NN	117	Aux. condenser: fwds prints of.N. To -- Apprd 6/14.
51556 10/19	TO NN		Tube glands and thimbles: asks what comp. used in making. Y
51799 10/23	NN	117	Condenser tube gland and thimble: gives comp. of material used for.N
52228 10/27	NN		Defect in water chest of main: fwds tracing showing method of repairing.N To---Appd.11/3.
55002 12/1	NN	128 VOID	Arrgts and details of refrigerating machinery: fwds prints--Kroeschell Bros.N
56562 12/19	NN	117	Main condenser:defective water chest. Additional defects developed during planing, and have rejected casting.N

1912

TEXAS: HEAT: VENT REFRIG: 1915

Number.	Date.	From or To—	Subject.
156201	5-25	CO	Radiators; reqt 8 be installed in certain bath rooms. Fwds sketch. Y Fwd NY-- For est and rec: 5/29 RB 6/12 To NY-- Appvs: 6/14
158932	6-23	CO	Ice machine circulating water; pumps now working satisfactorily. N
175034	11-26 12-23	CO NY	Improvement in ventilation mess attendants washroom. Fwd C&R-- Noted. 12/30
205396	11/13	To CO	Reqt report on CO2 refrigerating system installed on. D CO submits report 11/20
220360	3-30	Med & Surg	Heating system; criticizes. D To NY-- Work in connection with auth. 1/5
		1918	
329440	6-15	C&R	Copy of letter to European Force containing instructions in connection with alterations in heating system. Y

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Number.	Date.	From or To—	Subject.	

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[OVER]

TEXAS: HEAT: VENT: REFRIG.

Number.	Date.	From or To—	Subject.	
124906	5/14	NN	Reports on test of electric plant and un satisfactory operation of refrigerating system	132-3
134346	9-11	American Carbonic Mchy Co	Refrig plant; comments on manner of operating, defects developed, etc.D Fwd CO for comment 9-15 Fwd NN-- For comment 11-14 Fwd CO-- For recommendation. 11/2 Company further 11-14. To NN--Asks if contr's will supply new set of tubes. 11/21 Fwd NY--For estimate and rec. 11/28 To CC--Fwds copy above end. 11/28	
139409	11-12	C&R	Reqt comment on certain items of work recommended by trial board; re testing out of refrigerating plant.	132-2
141016	12/2	NN	States condenser for ice machine defective tubes; contractors state their responsibility has ceased.N	
141665	12-9	NN 172	Ice machine condenser; defective tubes; copy of corres with American Carbonic Co. re replacement of.N To NY--Directs recn be prepared for set of condenser tubes for. 12/12	
142720	12-21	To CO	Report on operation of refrigerating apparatus; reqt. D CO reports on operation of 12-30 Fwd NY-- For comment and rec. 1/7 To NY-- Disapprs. 1/20	
143262	12-29	NY T	Refrig plant; reqt authority to install brass in lieu of copper tubes.N To--Instructions. 12/31 To CO-- Fwds copy above letter. 12/31 To--(R) Auth granted to use brass pipe. 12/30	

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TEXAS: HEAT: VENT: REFRIG. 132-13

1915

Number.	Date.	From or To—		Subject.	
143878	1-7	Dept	17241-408	Directs immediate steps be taken to remedy defects in ice machine; limit Feb 15.Y To NY--Report reqtd on work done on. 1/8 NY report of progress 1-13	
145063	1-20	NY	R	Ventilation of dynamo room; reqt action on papers of Jan 15; (Not receved).N	
145372	1-20 1-23	NY C&R		Reports on test of cold storage plant.DN To NY--[R] Authorizes any work. 1/25 Fwd C&R--Instructions issued. 1/26	
145497	1-25	CO		Renew rings ice machine.N	
147928	2-17 2-20	NY C&R		Refrig watery; objects to any alterations being made at their expense.N Fwd NY--For report on. 2/24 RB 4/5. To CO-- Report report on. 4/6 Fwd C&R-- 7/15	
148359	2/25	Norf		Refrig plant; reqt plans	131-13
151450	3-17 4-3	NY C&R		Test of cold storage plant.N Fwd C&R-- Noted. 4/6	
152543	4-13	CO		Reports marked improvements in refrig apparatus To--Re check valves in the suction lines. 4/22	
152953	4/15	CO		Coal storage compartments efficient after sheaving bulkheads.D&N Fwd C&R-- Noted. 4/22	
156111	5-25	CO		Radiator; reqt S be installed in certain bath rooms. Y	

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(OVER.)

TEXAS: HEAT:VENT: REFRIG.

1912

Number.	Date.	From or To—		Subject.	
79431	10-3	C&R	26677-E.1	Heating coils for vent. system; asks if Bureau desires steam consumption test. N Fwd C&R not necessary. 10-5	
79777	10-8	Bd on Changes, NN		Change in location of refrigerating app. inc. cost. L To--NN-Appd 10/9	
82548	11-13	NN	128	Contractors propose to change brine piping for amidurip refrig. machy. N To---Requirements.11/16.	
82558	11-13	NN	128-1	Fwd refrig. machine; fwds print showing arr. of piring. N. To---appd.11/20.	

1913

89761	2-8	C&R		Engine room ventilation; req't. authority to duplicate that approved for NEW YORK. N Fwd Dept.2/11.	
93596	3/28	To NN		Thermometers, ice machine, error in graduation specified, change specs	132--1
94795	4-12	C&R	26704-E.29	Engine room ventilation:b/p and corres.N Fwd. -- Satisfactory 4/19	
99808	6-18	NN	1833	Heaters: req't. authority to install portable type in lieu of disc type called for by specns.L To---States what are approved.6/19.	

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TEXAS: HEAT:VENT: REFRIG. 132-13

1913

Number.	Date.	From or To—		Subject.	
105747	9-16	C&R	26465-E.5	Refirg. rooms; test of; submits proposed arrangements for; Supt Constr gives results of test made 8-15-16.D Fwd C&R- 9/19	
			1914		
110339	1/8	Dept		Re installation of radio set, changes in engine room ventilation, etc.	131--2
115923	1-15 1-19 1-24	CO Ord Med & Surg C&R		Improve heating in operating room.D To NY.brass steam radiator appd.1/27. Fwd Dept.1/27, [illegible] Fwd Dept via M&S and C&R.1/29	
116001	1/24	C&R		Operating rooms, combined heating and ventilation to be fitted on:	131—13
116301	1/22	NY		& NEW YORK: recommends installing brine tanks in ice making room for freezing ice cream.	131--13
116976	1-30	C&R		Engine room ventilation; fwds print showing arrgt exhaust trunks.D Ret---satisfactory.2/14. C&R fwds replace plan. 2-13	
119971	3-14	C&R	29537-E.1	Engine room ventilation; fwds print.D	
122197	4/11	C&R		Alterations; heating torp rooms, etc.	132-8

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TEXAS: HEAT:VENT:REFRIG.

Number.	Date.	From or To--		Subject.
66361	4-15	NN	1833	Elec.heater;fwds prints showing assembly.LB Regt. action. 5-8 To -- apprd.5-9
68709	5-13	NN	1833	Elec.heater specns; fwds for comment;N-L
68683	5-13	Brook	3926	Ice Machine; fwds test records motor for. S To---& M.E. Prel.accepted.5/17.
69533	5-23	NN	28	Fwds corres. with Jeanesville Iron Works re rejection of comp. for bearing bushings for pumps for refrig.plant.N-S Fwd Beth.5/25. RE 5-31
69936	5-28	Brook	4432	Motor for ice machine; fwds test records.S To---& M.E. Prel accepted.6/1.
70052	5-29	NN	128	Location refrig. machinery; fwds revised prints. N To---appd.6/1.
70657	6-7	C&R	26405-E.3	Location refrigeration machinery; fwds prints with comments. N Ret---Plan satisfactory.6/10.
70967	6-11	Brook	4806	Motors for ice machines; fwds test records.S To---Prel accepted.6/13. Brook explains how error occurred.6-14 To M.E.Prel accepted.6/20.

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TEXAS: HEAT: VENT: REFRIG. 132-13 1912

Number.	Date.	From or To—		Subject.
73259	7-11	NN		Refrigerating appliances; fwds b/p and est. inc. cost for changing.N TO -- (T) appvd. 7-13 RBT #8 Fwd C&R recom app.7-15 To--appd.7/18. To Gen. Inspr for inc cost.7/18.
76343	8/21	NN	128	Refrigerating plant; fwds print showing arrgt.of CO_2 piping.N To---appd.8/24.
76342	8/21	NN	128	Refrigerating machy; fwds tracings showing arrgt.of brine and water piping.N To---appd.8/24.
76753	8/27	Brook.	7048	Fwds test reports of motor and spare armature for ice machine, Diehl Co. for Wisconsin Ice Mach.Co. To---& NN. Prel.accepted.9/5.
77416	9/5	NN		Refrigerating plant; fwds print showing arrangements provided for connection up 3-inch circulating pump.N To---appd.9/6.
77442	9/5	NN	128-1	Refrigerating machinery; fwds print showing motor for operating pumps.N TO -- appvd.9-14
78053	9-13	NN	130	Heating system; fwds tracing of N To--apps as mod. 9/18
78643	9-20	C&R	26467-E.5	Refrigerating room; fwds prints.N. TO -- satis.9-30
78956	9-26	C&R	26557-E.7	Heating system; fwds plans. N Ret -- satis.10-1

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TEXAS; HEAT;VENT;REFRIG; 1912

Number.	Date.	From or To—		Subject.
60792	2-5	NN	157	Ice machine; fw.s prints of sea chest. and circulating water piping for.N To---appd as commented.2/10.
61371	2-15	NN	128	Refrigerating system; fwds print showing condenser and piping for.N. To---appd.2/19.
61374	2-15	NN	128	Refrigerating apparatus; fwds print showing arr. details of piping and pumps for.N. To- -appd as mod.2/21.
61481	2-13	C&R	26647-E.31	Refrigerating system; sea chest for ice machine suction.N. Ref---Plan appd.2/19.
✓ 62426	2-28	Brook	1768	Ice machine motors; fwds test records. S To NN.Brook.,Prel.accepted.3/7.
✓ 62508	3-1	NN	133	Refigerating apparatus; spare parts for; submits list; those listed in specns. dos not apply to type of apparatus being supplied. N To---approves spare part list.3/7.
62609	3-2	C&R	26705-E.12	Ventilation fwd dynamo room.N Ref---3/13.
62649	3-4	C&R	26705-E.13	Ventilation evaporator and dynamo rooms; fwds corres. and plans. N Ref---Plan satisfactory.3/12.

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TEXAS: 132--13

Number.	Date.	From or To--		Subject.	
62648	3/4	C&R		& NEW YORK: ventilation of searchlight rheostat room, fwds plans	131--13
63709	3-15	Diehl Mfg.Co		Ice Machine controllers; order completed Cutler Hammer; re t.inspection.S To---Factory inspection waived 3/18. To Brook.Factory insp.waived 3/18.	
63720	3-15	Brook		Ice machine motors; spare armature; fwds test records. S To---& MN. Trel.accepted.3/18.	
63859	3-15	MN	128	Magazine cooling; fwds print showing arr. coil bunkers and details coils.F Fwd C&R appd.3-[illegible] RBS 26 To---appd as commented.4/8.	
64095	3-20	C&R	26694-3.6	States Dept.authorizes change due to installation of independent ventilation searchlight rheostat room.L	
65300	4-3	Beth	231-4	Refrigerating plant; fwds. corres with Jonesville Iron Works inregard to test of shafting.S To---Should communicate with Mun.4/5.	
65768	4/5	MN		recommends decreased cost for installing indicators in refrigerating room	132--4
6620 6	4-12	Nrook	3046	Ice machine motor;fwds test records. S To MN.&---Trel.accepted.4/17. Brook 7/19. Fwds performance curve to supersede.S	

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TEXAS: HEAT:VENT: REFRIG:SYS.

Number.	Date.	From or To—		Subject.
52311	10/30	NN	1833	Turret heating; fwds prints showing location of heaters.L To---Appd.11/7.
53192	11/9	TO Mun		NN order 147-438, for Refrigerating, Ice Making and Magazine Cooling Machy: essential features differ from similar machy heretofore furnished. Asks if have competent inspr familiar with such machy who can be detailed to mfrs' works.S
53393	11/10	NN	128	Motor controlling appliances for refrigerating machinery; fwds specs. and prints. N To--Appd.11/24.
53558	11/14	Mun	3133	Refrigerating machinery; recommends Ord. Inspector at Dayton carry on inspection. S To---Agreeable to Su.11/18.
54959	12/1	NN	1833	Electric heaters in turret; submits estimate of change in cost and weight. N Fwd C&R-12/6. To--Appd.12/6. To Gen. Inp-For inc.cost.12/6.
55002	12/1	NN	128	Arrgts and details of refrigerating machinery; fwds prints--Krogchall Mos.N To--Appd. asmod.12/6.
56093	12/13	3d Changes NN	159-1833	Electric heaters in turrets in place of steam heaters; estimate of inc.cost.N To NN--Fwds copy of report.12/15.

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TEXAS: HEATING, VENTILATING AND REFRIGERATION. 132--13

Number.	Date.	From or To—		Subject.	
56565	12/19	NN	128	Refrigerating machines; fwds prints showing details of oil system, valve, stuffing box, pump, etc.N To--Appd.12/23.	
56796	12/21	NN	128	Refrigerating machinery; names list of spare parts for motors for.N To--Appd. as mod.12/27.	
58022	1/8	NN	128	Contractors complain of difficulty in obtaining comp. castings and rect. approval of their own mixture for h.p. work. N To--Appd.1/10.	
58085	1/9	To C&R		& NEW YORK: ventilation for searchlight rheostat rooms, asks if a change from contract has been auth. for add. ventilating apparatus	131--13
58586	1/13	C&R	26705-E.5	Ventilating systems 22 and 23; fwds dynamo room; fwds plan.N To NL. Reqst comments.1/20. Ret.--Method of exhausting objectionable. 2/9.	
59054	1/19	C&R		& NEW YORK; ventilation of searchlight rheostatroom, states is to be change under cont.	131--13
59284	1/22	NN	171	Ventilating systems for fwd dynamo room; satisfactory. N To--Fwds copy 58586-132-13. 2/9.	
59886	1/29	C&R	26705-E.9	Vent. sys. fwd dynamo room; fwds Inspr. Machy approval.N	

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TEXAS Bs 35, Heating, VENTILATING & REFRIGERATION SYSTEMS. 2

Number.	Date.	From or To—		Subject.	
38854	6/7	Ord		HEATING: recommends heating system of the barbattes be changed from steam to elec. R B 8-19 . pp	662
41010	6/12	C&R	26707-E.8	Fire room ventilation cowls.N Ret -- Satisfactory.6/1[illegible].	
41620	6/19	NN	18019	Indicator system in refrigerating room: fwds prints. L To -- Appd 7/3.	
41966	6/23	NN		Fwds additional information re heat ratios for heated ventilation system. N To -- Conditionally appr.6/26.	
42927	7/5	NN	130	Fwds tracing showing proposed heat ratios for heating vent. system. N To -- Appd 7/12.	
44226	7/20	C&R	26553-E.5	Ventilation: fwds prints showing arr. of hatches for fire and engine rooms.N To---Plans satisfactory.7/31.	
44230	?	NN		Refrigeration room temperature indicator: fwds wiring plans.	132--4
46377	8/16	NN	159	Refrigerating machinery: fwds plans of proposed location of, with contractors explanation.N To N.N. approved with modifications 9/13	

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TEXAS: HEATING: VENT: REFRIG: SYSTEMS: 132-13

Number.	Date.	From or To—		Subject.
46375	8/15	NN	1833	Heating for barbette spaces; fwds letter re substitution of elec. for steam; reqt. instructions re power wirint.L To---Reqst contrs plan showing proposed. 8/17.
47233	8/22	NN	1833	Elec. heaters for barbettes: fwds print.NL Reqt. action. 9/14 TO -- Instructions.9/15
47379	8/28	C&R	26465-E.1	Location of refig. elec, ice mach., Etc. N [illegible] recommendations [illegible] C&R [illegible] machines - no change cost 9/13
50378	10/5	NN	1833	Elec. heaters for barbettes; fwds print.L [illegible]
50470	10/7	C&R	26461-E.2	Cooling arrangement; fwds prints.N.
51374	10/16	NN	128	Ice machine; fwds prints. N To---Appd as mod.10/24.
51526	10/19	C&R	26465-E.3	Location of refrigeration machinery;fwds b/p.N Ret---Revised arrgt satisfactory.10/23.
51629	10/20	NN	129	Refrig. machy; fwds prints revised arr.N To---Appd.10/23
52310	10/30	NN	128	Ice machine; fwds prints of compressor motor and control appliances. N To-Appd.11/23.

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TEXAS

1 ✓

132 -- 13
BATTLESHIP 35: HEATING: VENTILATING AND REFRIGERATION SYSTEMS.

FILE No.		From or To— (Dated)		Subject.	
29005	1/13	NN	130	Steam coils for ventilation and heater boxes; fwds letter from contr. requesting information To -- Statement fwd 1/15.	
29051	1/13	Forbes Co. ..D.		Bs 34 &35, reqt information re motor: Ice Mch.	131--13
✓ 30480	1/30	NN Shipbldg Co		Magazine cooling; reqt. authority to examine installation on IOWA at Phila. Yd. Wednesday.N	
[illegible]	[illegible]	[illegible]			
✓ 35961	4/11	NN	130	Heating; fwds tracing showing proposed arr. for running through fittings of armour.N Fwd C&R for comment.4/15. RB 4-21 To -- Apprd as mod.4/27.	
37132	4/22	C&R		Steam heat pipes in way of forward barbettes Fwds prints & Corres.L Ret -- Final advice will be fwd after contrs' reply has been received.4/27.	
✓ 37902	5/3	NN	130	Ventilation heater and heater ratios for heated ventilating system.N Fwd C&R Reqst comment.5/10. RB 6-14 Corres. fwdd to NN. 5/20 by C&R To -- Type approved.6/1[illegible].	
✓ 37942	5/4	NN	130	Heating system through armour; submits tracing showing revised arr. of drainage pipes, etc.N Fwd C&R Fwds prints and reqst comment.5/9 RB 5-28 To -- Apprd.5/24.	
✓ 38963	5/17	NN	128	Ice machines; contractors reqt. approval of silent chain drives. N To -- Not satisfactory.5/19.	

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Number.	Date.	From or To--	Subject.	
356588	10/9	To Sims	Re delivery of spare propeller shafts to Norf suitable for NEW YORK TEXAS	522-14
359631	10/18	Norf T	One propeller hub recd from NY - ask if shall fwd to ship or retain at Yd - Y	
296407	12;22	CO		
382792	1?;10 12;18	CO Surp. Forces	Submits list of spare propl. blades carried on Bd. Y	
384823	1-14	To CO	Author to turn into store material as listed, marking as suitable for NY and Tex	
499756	5;25	Pug 3d	Propeller report.Y	

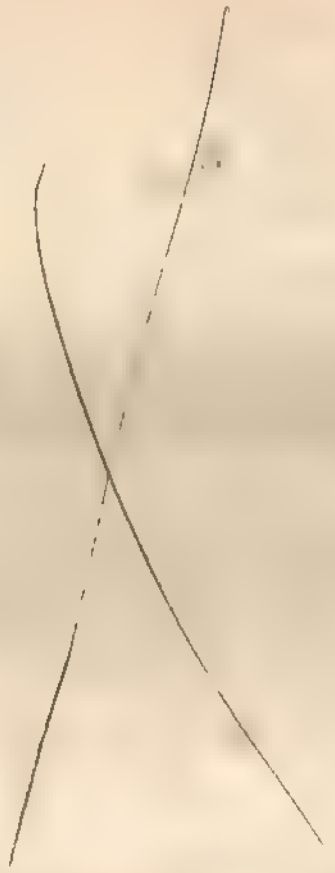
N.S.E. Form 134.

TEXAS PROPELLERS 1921

Number.	Date.	From or To—	Subject.
585962	9/13	Pug. Sd.	Fwds propeller report. Y
		1922	
640274	8/29	Pug. Sd.	Propeller report. Y

TEXAS: PROPELLERS: SHAFTING:

FILE No.	From or To— (Dated)	Subject.	
610 2-11	Pitts	Forgings for TEXAS, NEW YORK, OKLAHOMA corrects their instrns of the 19th inst-S	629
272855 4-27	SEC CNO 3	To S&A-Reqts give necessary instructions to NY yd to ship blades as previously reqted. Y S&A-Copy of ltr to Norfolk directing re-ship propeller blades to. Y 5/28. To NY, rqst report re spare propeller blades, 6-11 To Norf, same information, 6-11 Norf - request obtain authority to ship propeller blades at once. Y 6-17 To S&A 6-22 to 6-29	
325498 7-12	To Norf.	re ship out of propeller blades Y Norf - 7/26	
344758 8-31	Phone NY	re dimensions of couplings,	



TEXAS: PROPELLERS: SHAFTING:

Number.	Date.	From or To—		Subject.
49661	9/27	NN	115	Propeller hub; fwds letter from contractor requesting omission of stuffing boxes.N To - approved 9/29
✓ 51945	10/25	NN	115	Blades; fwds tracing.N To---Appd.10/31.
				1912
66913	4-22	NN	133	Spare propeller shaft;rect. be shipped to some yard for storage. N To---disappd.4/27.
				1913
106356 VOID	9-21	NN	138	Estimated increased cost for connection from fuel oil pump discharge overboard thru filling pipe.D
106354	9-24	NN	133	Rect. authority to delivery spare propeller and crank shaft at Norf. D. (T) to- disappd 9/27
111802	12-3	NN	133	Rect. for permission to deliver spare propellers shafts,etc. at Norf. W. To---appd.12/4 NN confrs will hold spares 12-11 To--- [illegible] 12/12.
112530	12-11	NN	115	Asks authority to furnish spare blades of same design used on prelim trial.D To---appd.12/13.
				1914

N.S.E. Form 134.

TEXAS: PROPELLERS: SHAFTING: 132-14 1914

Number.	Date.	From or To—	Subject.	
116054	1-26	NN 18031	Gyro compass and fire control; reports if instruments are not delivered until Jan 22 installation cannot be made without interference with other work.L	
119306	3-6	NN 104	Outboard coupling; states did not furnish in halves as required by specns; asks if one furnished will be accepted. N To---method satisfactory.3/12.	
		1915		
147544	2-17	NN	Propeller measurements; fwds.D.	
			1917	
221399	4/4	FR	Spare propellers; gives guarantees.D	
Bu 383	8/23	To S&A	Reqt item calling for propeller shafts for NEW YORK, TEXAS and OKLAHOMA be made to call for two instead of 1.	710
264505	11-27	N Y Yd	& NEW YORK - shafting - Erie Forge Co request prints of - D	131-14
266355	12/6	CO	States spare propeller shaft has been issued to the USS NEW YORK - request be replaced - Y To-One additional propeller is being obtained on Wash contract #813. 12-11 & CO	
272855	1-11	To NY-	Spare propeller blades to be placed on board.Y To S&A- cft 6 sp prop blades 3rh-31h from New York to CO. 1-15	

To (T)-Do not place spare propeller blades TEXAS on board.Shipt order follows.1-15 SEE CARD 4

FWD S&A 6-20

NB 0120 (OVER.) NY - 6/14

TEXAS: PROPELLERS: SHAFTING:

FILE No.	From or To— (Dated)		Subject.
37197 4/26	C&R	26671-E.6	Shaft tubes; fwds letter of approval from Inspr. Machinery.N Ret -- noted. 5/1.
37278 4/27	NN	110	Reverse shaft and shafting bearings; fwds tracing showing arr. and details.N TO -- apprd 5/4.
37608 5/1	C&R	26671-E.7	Shaft struts and foundations of main struts; fwds prints and c rres.N Ret -- Plan satisfactory.5/4.
38990 5/17	C&R	26671-E.9	Shaft struts and foundations/ fwds b/p. N Ret -- Plan satisfactory; calls attention to error.5/22.
39156 5/19	C&R	26671-E.10	Shaft struts and foundations; fwds machy Inspector comments on. N Ret --5/22.
39976 5/29	C&R	26647-E.9	Sea chest, 8" suction in fire room; fwds prints.N 132-15
43229 7/10	C&R	26671-E.13	Shaft struts foundations; fwds prints.N.
46893 8/21	NN	115	Propeller hub; fwds tracing.N. To---Appd as mod.8/24.
49104 9/21	NN	T	Propeller hub & shaft; length of; contractors req't. stuffing boxes omitted; otherwise necessary remove strut bearings.N TO --omission of stuffingboxes not appd.9/21(T)

NH-0120

BATTLESHIP NO. 35 PROPELLERS & SHAFTING

FILE No.	From or To— (Dated)		Subject
31284 2/9	Newport News	104-1	Tracing showing details of thrust, line, stern tube, and propeller shafts.N. To -- apprd as mod.2/15.
31293 2/9	NN	104	Tracing showing arr. of line shaft, stern tube shaft. Approval will necessitate change in specns. N. To -- apprd 2/15.
31295 2/9	NN	110	Stern tube and strut bearing; fwds tracing.N To -- apprd 2/15.
33406 3/8	NN	161	Stern tube stuffing boxes; fwds tracings; approval will necessitate change in specns. Tobin bronze for composition. N. To -- apprd 3/14.
34763 3/27	NN	115	Contractors reqt print of propeller which Bureau considers best suited for. N To --rrints fwd .4/14.
36721 4/21	C&R	26593-E.9	Shaft; reqt. plan showing installation for use in connection with model basin experiments. To NN. Recat print of shafting.4/22. To -- Print 35-B-14 fwd.4/27.
36993 4/24	NN	104	Propeller shaft: fwds print showing arr. N
37182 4/26	C&R	26671-E.5	Shaft tubes; fwds prints & corres.N Ret -- Plan satisfactory.5/1.

NB—0120

TEXAS: PIPING.

1915

Number.	Date.	From or To--		Subject.
145094	1-18	CO		Place larger pad over hole corroded in testing steam line of evaporator plant. N
145607	1-18 1-27	CO NY	424-786	re-pad and re-lag section copper piping.N To NY-- Appvs. 1/28
145763	1-27	CO		Zinc rings for suction piping to ice machine.Y
150123	3-17	NY		Additional vent pipe in torp room; est. YN To-- Appvs. 3/20
150215	4-9	CO		Garlock packing unsatis on steam line slip joints; re t authority to purchase special packing from Johns. Manville Co.R To--Commen's on 3/25
151770	4-3	CO		Will forward samples of packing used on slip joints by mail; have submitted reqn for JM SEA rings.R
165109	9-4	CO		Reqt repairs to copper pipng.Y
178138	1/27	CO	1916	Inc size of aux exhaust lines from #4 fire room, to evaporator.Y To NY--Furnish material for. 2/8 Fwd-CO-- 2/7

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
Tex Req 124	1-21	To CO	Reqst info re reason for ordering such large quantity of parts, main valve phosphor bronze pilot valves- nickel alloy valve seats -
510930	8;6	Pug Sd	CO requests renew logging submit est covering.Y To Puget Sd. reqst report -as outlined in letter of 8-10 8-12 Pug Sd-submits estimate-9;3-Y To Pug Snd action apprvd 9-10

NB—0120

[OVER.]

1913

7 ✓

Number.	Date.	From or To—		Subject.
89147	1-31	Pitts	500	Steel piping for boiler rooms; fwds replies from 4 companies in district stating there will be no saving in time in making inspection after delivery.S. Pitts; reqt. instructions re waiving factory inspections. 2-1
93924	4-1	Bd on Changes, NN	VOID	Ardois Keyboard; change in; inc. cost.N
93925	4-1	Bd on Changes, NN		Main feed pipes; fit air collector chambers; inc.cost.N Fwd Dept.rec appr.4/2. RB 4/5 To NN appd.4/5.
100126	6/23	C&R		&NEW YORK: asks if fitting of fire plugs in enginek pump and fire rooms is considered necessary. 131--15
101775	7/18	To NY		Seamless drawn steel pipe, purchase order E-147-1264; asks why material was not inspected at place of mfr. 666
103935	8-19	C&R	25433-E.4	Reqt. comment in extra fire plugs in engine and fire room. D Ret---not required.8/21. RB 8/23 Fwd C&R- Comment on OKLAHOMA & NEVADA 9/2
105247	9-8	TO NN		Submits estimate for fitting connection for fuel oil pump discharge overboard thru filling pipe. D
106356	9-21	NN	138	Gives estimated inc cost for above. D Fwd Dept. reqts appl 9/29 RB 9/29 To---aipd--To Gen Inspr.10/3 Fwd C&R.10/3

N.S.E. Form 134.

TEXAS: PIPING SYSTEM. 132-15

Number.	Date.	From or To—		Subject.
111179	11-22	Bd on Changes, NN		Fitting connection for fuel oil pump discharge overboard thru filling pipe in order to provide means for fueling destroyers or transferring fuel oil to another vessel in emergency. Inc ~~xxx~~ cost.N Fwd Dept req appr.11/26 [illegible] 12 1 To NN.appd.12/1
			1914	
116293	1/29	C&R		Prel.Trial, reqt comment on connecting aux. drain in boiler room to drain in engine room, no complaints from other ships. 132--2
121442	4-2	NN	138	Connections for fuel oil pump discharge overboard thru filling pipe; inc weight.D To---To Gen Inspr.for inec.cost.4/4. Fwd C&R.4/4.
122197	4/11	C&R		Alterations to piping, etc. 132-8
123977	4-27 5-2	CO C&R	29636-E.3	Lag cooling to berth deck.Y To NY.work authorized.5/4.
127200	6/10	Bd on Chgs		Connections for fuel oil pump discharge overboard through filling pipe; inc cost.N To Dept. reqs. appvl. 6-12 [illegible] appd To NN appd.7/2.
138255	10/29	NN		PENNA; lead lined piping; contrs forward report on experiments conducted showing of no value; reqt consideration in connection with salt water system; also in connection with deterioration of pump risers on TEXAS 130-15

NB -0120

[OVER.]

TEXAS: PIPING SYSTEMS. 1512

Number.	Date.	From or To—	Subject.
✓ 69618	5/24	NN 127	Increased cost and weight for installation of cross connection between fire mains for distiller circulating pumps. (See 49267-132-10).N To--appd.--To Gen.Inspr. for inc cost.--fwd C&R.5/27.
✓ 75652	8/13	NN 130	Steam and drain connections for flat iron worker; fwds estimate for increased cost.L Ref C&R re c&r work 8/15 RJP 8-20 To-Gen.Inspr.NN. appd. 8/21
75903	8/15	NN 125	Fwds tracings showing arr. of steam and exhaust pipes in engine room. N To - appd. with mod. 8/22
79766	10-8	Bd on Changes, NN	Steam and drain connections; inc. cost.N To--NNe-Appd 10/9 Fwd C&R 10/9
79776	10-8	Ditto	Cross connection between fire rooms; inc.cost.N To--NN-appd 10/9
79[illegible] 79627	10-7	TO NN	Air collector chambers for feed lines; fwds sketch. [illegible]
81660	11-1	NN 126	Contractors claim if air collector chamber on feed lines installed, inc.cost, N To---reqst est of inc cost.11/5.

N.S.E Form 134.

TEXAS: PIPING SYSTEMS. 132-15

Number.	Date.	From or To—		Subject.
84644	12-9	NN	125	Seamless steel piping for aux. steam and fuel oil & boiler rooms; req't. inspection be waived at point of manufacture.S. To---Instructions and comments.12/14. To---& Pitts.Authorizes insp.after delivery.1/3. To Pitts.directs inspection.2/4.
85041	12-13	NN	126	Main feed pipes after boilers; air cooler chambers; fwds tracing and submits est. inc.cost.N Fwd Dept.rec appr.12/19. To---& Gen Insp.Inc cost.12/24.
85687	12-20	NN	125	Orders for seamless steel piping; fwds corres. re inspection of and replies to Bureaus letter Dec.14th relative to placing receiving stamp on communications.S.
85653	12-20	NN	125	Fwds tracing showing arr. aux. steam and exhaust pipes in boiler room.N To---appd.1/4.
87229	1/10	NN	125	1913 Seamless steel piping for auxiliary steam in boiler rooms. Contractors request inspection at place of mfr. Fwds corres. addressed to Inspr Chester relative to.S To---Request place of mfr.1/13. NN Re error in handling order; recommends Inspector refuse to inspect material until after duly certified copies of orders have been received thru Inspector of Machinery. 1-15

NB—0120

[OVER]

TEXAS: PIPING SYSTEMS.

Number.	Date.	From or To		Subject.
49078	9/20	NN	126	Reqt. approval of sheet copper for certain piping.N. To - disapproved - piping will be seamless drawn 9/22
51528	10/19	NN	125	Steam and exhaust pipes to windlass; fwds tracing.N. To---Appd.10/24.
51487	10/19	NN	144	Standard steel flanges; fwds print showing revised. N To---Appd.10/21.
51856	10/14	C&R	26593-E.21	Steam and exhaust piping to windlass; fwds prints.N. REC--Plan satisfactory.10/27.
52106	10/27	NN	165	States error made in joint material for piping; reqt. approval as modified.N To---Appd.10/31.
56289	12/15	NN		Fwds tracing of arrgt of water pipes in boiler rooms.N To--Apd. as mod.12/26.
N57188	12/27 ?	American Steel Foundries Chester	A-473	Entering pipes; reqt. waiving of sand spots and gas holes. S. Mat Chest.Rec not be accepted.12/30. BL

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TEXAS: PIPING SYSTEMS: 132-1F

1912

Number.	Date.	From or To—		Subject.
59050	1/19	C&R	26505-E.14	Drainage system; fwds corres. reqt. permission to change castings on 7" pipes. N Ret---Echo of correcting error satisfactory.1/22.
60845	2-9	NN	129	Reports prelim. rejection of expansion joint due to numerous small cracks.N-S Ret---rejection sustained.2/9. BB 2-19
61461	2-15	C&R	26579-E.4	Re arrangements for steam and hot water piping for Laundry. N Ret---perforated steam pipes will be satisfactory.2/19.
62382	2-28	NN	126	Water piping in dynamo rooms: b/p. N To---Appd.3.6.
63353	3-11	NN	134	Reqt.permission to use bolts in stock made of class A material for pipe flanges.N To---appd.3/13.
63627	3-15	NN	126	Fwds print showing arr. water, fuel oil piping in engine room; approval embodies other genl.plans. N To-- appd.3/19.
67301	4/24	C&R		Fwds print fire room fresh water, flushing and fuel oil systems. 132—8
69260	5-20	NN	105-	Joint material for piping lines; reqt. reconsideration of Bureau requirements.N To---appr use of 1/32" Consolco.5/22.

TEXAS: PIPING SYSTEMS:

Number.	Date.	From or To—		Subject.
√38[illegible]3	5/17	[illegible]	1256	Aux. steam connection for use in port; fwds estimated change in weights and centre of gravity. Y
39112	5/18	NN	1576	Fwds print showing diagram arrangement of water pipes for dynamo rooms with sea chest modified as directed by Bureau.N. To -- Apprd 6/5.
39190	5/19	NN	157	Main outboard delivery piping; fwds sketch showing lead as modified to meet views of Bureau. N To -- Directs plan made to meet modifications.5/22.
√40284	6/2	NN	157	Sea chest; fwds print showing showing 8" suction & discharge for distiller circulation.N To -- Apprd 6/13.
39976	5/29	C&R	26647-E.9	Sea chest, 8" suction in fire room; fwds prints.N Ret -- Plan satisfactory.6/5.
40581	6/6	NN	157	Sea chests: fwds prints. N To -- Satisfactory as mod.6/23.
40817	6/9	C&R	26647-E.14	Fwds prints showing suction & discharge dea chests for distiller circulation. N Ret -- Plan satisfactory.6/13.
√42926	7/5	NN	157	Main ou board delivery pipe; fwds print; recommends air duct be provided at highest point of bend.N To -- Appd 7/12.

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TEXAS: PIPING SYSTEMS: 132-15

Number.	Date.	From or To—		Subject.
✓ 42928	7/5	NN		Main steam separator; fwds prints.N. To -- Apprd as mod.7/12.
✓ 43162	7/8	C&R	26505-E.5	Submits plans for drainage piping. N Ret -- Satisfactory as commented.7/13.
✓ 43184	7/10	C&R	26505-E.7	Drainage system; fwds machinery Insprs. approval of.N Ret -- Noted.7/13
✓ 45276	8/1	NN	125	Traing showing main steam pipes, separators etc. in engine room.N. To---Appd.8/10.
45279	8/1	NN	125	Tracing showing arr. pipe for condensers and receiver pipes.N To---Appd.8/14.
46236	8/14	Bd.on Changes, NN 159-125		Installation of aux. steam connection for use in port/ Inc. cost.N Fwd Dept. Rec appr.8/15. RB 8-21 Appd To M. Appd.8/22.
46234	8/14	Bd.on Changes, NN 159-124		Changing steam piping in boiler room; Inc. Cost.N Fwd Dept rec appr.8/15. RB 8-21 Appd To M. Appd.8/22.
47229	8/25	NN	125	Main and aux. steam piping in ~~en~~ fire room; fwds tracing.N To---Appd as mod.8/31.
✓ 48489	9/12	NN		Lagging for steam and exhaust piping and flanges above 5": suggests covering with plastic magnesia 1-1/2" thick.N To - Approved 9/14

NB—0130

[OVER]

TEXAS: PIPING SYSTEMS:

Number.	Date.	From or To—		Subject.
37697	5/1	NN	126	Water pipe in boiler rooms; fwds prints showing arrangement.N To -- Apprd as mod.5/8.
37797	5/2	NN	157	Main outboard delivery piping; fwds prints. N To -- Final action withheld pending a decision by C&R.5/17.
37903	5/2	C&R	26593-E.10	Steam and exhaust pipes to windlass; fwds prints.N Ret -- Arrgt satisfactory.5/6.
38022	5/5	C&R	26647-E.3	Fwds prints and corres. relative to sea chest for main injection and piping for same. N Ret -- Plan satisfactory.5/9.
38263	5/9	NN	125	Aux. steam connection for use in port; submits est. inc. cost and wgt.N To -- Directs form 125 be filled out.5/11. Fwd Dept. via C&R. Rec appr.5/18. B.&.6.2 appd. To Genl Inspr.& NN.Reqst increased cost.5/3.
38262	5/9	NN	149	Expansion joint for receiver pipe; fwds tracing.N To -- apprd 5/12.
38598	5/12	NN	157	Sea chests; fwds prints showing 5" discharge. N To -- apprd 5/19.
38661	5/13	C&R	26647-E.5	Main outboard delivery, sea chest, etc. Fwds prints and corres.N. Ret -- Satisfactory.5/17. To -- Lead of main outbd del.pipes can be made above thick plating of bulkhead. 5/22. To -- Plan 54584 apprd.7/12.

N.S.E. Form 134.

TEXAS: PIPING SYSTEMS.

Number.	Date.	From or To—		Subject.
38658	5/13	C&R	26647-E.4	9 and 10" sea chest; injection, aux. in engine room fwds prints.N. Ret -- Plan satisfactory.5/17.
38812	5/15	C&R	26647-E.6	Sea chest for distiller circulation; fwds prints.N Ret -- Plan 1532 apprd.; others not apprd.5/19.

TEXAS: PIPING SYSTEMS.

FILE No.	From or To— (Dated)		Subject.
34597 3/24	NN		Arr. machinery and diagram of steam and exh. piping in engine room; fwds tracing. N To -- Apprd as mod.3/31.
34762 3/27	NN	125	Estimated decreased cost for omitting stuffing boxes and fittings at Bulkhead 84. N To Gen Inspr. for dec cost 3/28.
36543 4/18	NN	125	Diagrammatic arr. steam and exhaust pipes to windlass; fwds tracing. N To -- apprd 4/22.
36595 4/19	Bd. on Changes NN 159-125-6		Omission of stuffing boxes and fittings in blkhd 84. Dec. cost.N To NN apprd 4/21.
36267 4/18	To NN		Arrgt of machy and diagram of water pipes in engine room. Owing to probable delay, work rec. in 34597-132-15, Mar 31st, will not be done.4/18.
37391 4/28	NN	157	Fwds plans showing water pipes of main injection sea chest.N To -- apprd 5/9
37399 4/28	NN	124	Fwds diagram arrangement fwed water pipes in boiler rooms, recommends omission of secondary feed water heater.N To -- Apprd as mod.5/4.
37543 5/1	NN	124	Submits estimated cost, inc. for change in steam piping in boiler rooms. N Fwd Dept via C&R 5/2 R 5-17 a'ppd To -- Apprd. - To Genl Inspr for inc.cost. 5/18.

132 — 15 TEXAS

BATTLESHIP NO. 35;

FILE No.		From or To— (Dated)		Subject.
31282	2/9	NN	125	Proposed arr. of piping leads through pipe passage. N Fwd C&R Satis. to Bu. 2/14. R.B. 2/20 To N.N. apprved - change of cost 3/4
31732	2/15	NN		Fwds tracing of standard steel flanges for steam and fuel oil pipes. N To -- 2 apprd, 1 not apprd 2/20.
32381	2/18 2/24	C&R Dept.	20631-E.23	Proposed arr. of pipe leads through piping passages. N Ret Dept. Rec.a pr. Rec.same for Battleship 34 2/27. R.B.appd for#34-5, 3/4 Ret C.& R.3/4.
32910	3/3	NN	165	TEXAS: Joint material for pipe line: fwds sample of Consolco packing proposed for. Fwdstracing N To -- Apprd as mod.3/9.
33438	3/9	NN	125	Diagrammatic arr. steam and exhaust piping to windlass. N Fwd C&R for criticism and comment 3/14. R.B.3/21. To -- Apprd as mod.3/22.
33945	3/15	NN	144	Standard flanges: Fwds tracing showing style of copper pipes. N To -- Apprd.3/25.
33968	3/16	NN	124	Tracing showing arr. of main & aux. steam & exhaust pipes in boiler room. N. To --Apprd as mod.3/24.
34598	3/24	NN	125	Fwds tracing showing steam & exh. piping to windlass. N Fwd C&R for criticism and comment 3/29. R.B.4/8. To -- Not apprd 4/10.

NB—0120

TEXAS: FUEL OIL SYSTEM.

1914

Number.	Date.	From or To—		Subject.
121354	4-1	NN	173	Fuel oil, lub oil, fresh water and coal left on board time delivery; re t purchase.R
			BELOW	To NN—Fwd CO--submit reqn for all except water, which will not be purchased 4/3
121443	4-2	NN	138	RB 4 10 with reqns 57 and 60 covering. NN protests against decision re water 4-10 Steam coils in fuel oil storage tanks; est. inc/cost and weight. D
				To---To Gen Inspr.for inc.cost.4/4. Fwd C&R.4/4.
121354		SEE ABOVE		Fwd CO directs prepare reqn for fresh water.4/13. RB 4
125668	4/8 5/22	CO Norf.		Fuel oil, lubricating oil, and coal left on board by contractors taken by ship and ship's reqn.submitted to cover.R
				TO Norf appvd 5-27
127054	6/10	Bd on Chgs.		Fit steam coils in fuel oil storage tanks; inc cost.N
				To navt. reqs. appvl. 6-12
				To NN appd.7/2.
			1921	
595338	11/18	To S&A	9179	Reqst shipmt of Arbor Press from Hamp Rds to CO Rn Y

NB—0120

M&E Form 134.
TEXAS FUEL OIL SYSTEM

1922

Number.	Date.	From or To—	Subject.	
653822	12/16	To C&R Memo	Inform on cost to complete modernization of ~~ARKANSAS~~ WYOMING ~~FLORIDA UTAH TEXAS~~ and NEW YORK ~~for use~~ in preparing joint eng and C&R memo for gen board Db	767

NB—0120

(OVER.)

2

1912

TEXAS: FUEL OIL SYSTEM.

Number.	Date.	From or To—	Subject.
59903	1/29	NN 138	Oil burning details; fwds plans.N To---appd.2/2.
73322	7-11	NN 138	Fuel oil heater; fwds tracing.N To-- Appd.as modified 7/16
83421	11/22	NY VOID	& ROE: oil burners, estimate for Installing 381--16

1913

89709	2-7	NN 138	Fuel oil piping in dynamo room; fwds print showing arr.N To---Reqst est inc cost for fitting safety stop valves in baanch pipe to each boiler.2/13. (See next below.)
91932	3-7	NN 138	Fuel oil pipes in boiler rooms; contractors and inspectors estimates inc.cost due to fitting automatic stop valves.N Fwd Dept.installation essential; will not increase cost.3/10. To---a pd as mod.3/20.To Gen Insp for inc cost.3/20.
93925	4-1	Bd on Changes, NN VOID	Main feed pipes; fit air collector chambers; inc.cost.N
93926	4-1	Bd on Changes, NN	Change fuel oil line fitted with automatic stop valves; inc. cost. N Fwd Dept.rec appr.4/2. To NN appd.4/5.

NB—0130

N.S.E. Form 134.

TEXAS: FUEL OIL SYSTEM. 132---16

Number.	Date.	From or To—	Subject.	
93833	4/1	To NN	Steam coils for fuel oil storage tanks. Request estimate for fitting.N	
100010	6-20	Lalor Fuel Oil Sys Co	Reqt. test of valves for at Phila.D To---& Phila.Test directed at Phila.Yd. 6/24.	
102245	7-24	NN 138	Steam coils for fuel oil storage tanks; est.inc. cost.N Fwd Dept.reqst approval of fitting.7/31 [illegible] To---appd--To Gen Inspr.inc cost.8/8 Fwd C&R.8/8	
105247	9/8	To NN	Reqt submit estimate for fitting connection for fuel oil pump discharge overboard thru filling pipe.	132--15
105476	9/11	NN	TEXAS: Reqt fitting of LALOR automatic stop valves for fuel oil system be not required, unable to secure and install before date set for trial.	132--20
105721	9-15	NN	Steam coils for fuel oil storage tanks; unable to install before trial of vessel.N To--change desired prior to delivery of vessel 9/18	
111180	11-22	Bd on Changes, NN	Fitting steam coils around suction pipes in fuel oil storage tanks. Inc Cost.N Fwd Dept res appr.11/26 To NN.appd.12/1	

ND -0120

[OVER]

FILE No.		From or To— (Dated)		Subject.
34599	3/24	NN --	138	Tanks; fwds prints showing alterations.N. To -- apprd 4/10.
35491	3/5	C&R	26 531-E.1	Fuel oil tanks; relative to fitting pocket and changing location of sea chests.N. Ret -- Fitting pocket in,satisfactory: rec appr.4/10.
35530	4/6	NN	138	Fwds diagrammatic arrangement of piping after frame 78. N. To -- Apprd as mod.4/26.
36732	4/21	C&R	26531-E.26	Fwds prints with comments, re manifolds, etc.N Ret -- Satisfactory as mod.4/26. RBB-4 To NN Steam connections for fire extinguishing required.5/8. Ret -- 5/8.
37277	4/27	NN	122	Fwds tracing of smoke pipes.N. VOID
37277	4/27	NN	122	Fwds tracing or VOID
41800	6/21	NN	138	Pipes in boiler rooms; fwds tracings showing diagram arrangement. N. To -- Apprd as mod.6/26.
51948	10/25	NN	138	Oil burners; fwds print showing arr. on boiler.N. To---Appd.10/31.

1912

TEXAS: COAL & COAL HANDLING.

FILE No.		From or To— (Dated)		Subject.	
34264	3/20	NN	136	Ash & coal buckets; fwds tracing. N. To -- Apprd 3/25.	
50470	10/7	C.R	20401-E.2	Coaling arrangements; fwds print 1660. L. To -- Appd for matters under [illegible] 10/11.	
				1912	
				1913	
				1914	
125668	4/8	pCO		Coal left on board by contractors and taken by ship and ship's requisition submitted to cover	132-16
133129	8-27	CO		Protests against using Vinton coal during endurance run	623

N.S.E. Form 134.

132-18: TEXAS: MOTORSHOP & TOOLS: 1922

Number.	Date.	From or To—	Subject.	
611116	2;25	To CO	Acetylene and oxygen gas-reqt info re amount used. Ya	
		CO TEXAS- report on acetylene and oxygen used. 3/4 Y		
595338	3/22	To CO	Arbor Press- Ask if shipment recd Ym	
			Shipment order 3/15/22 RB 3/23 Y	
			[illegible] 1/3/22 Y	
		1922		
9585	5/31	SO 34A 403	Rpts shipmt of Lathe from New York to USS TEXAS. R	706

NB 0120

{OVER}

TEXAS: WORK SHOP & TOOLS.

1914

Number.	Date.	From or To—	Subject.	
117849	2-16	NN 133	Corrugated machine for copper gaskets; omission of.D To---appd.2/24.	

1915

161558	7/20	TEXAS	Universal hand hole scrappers; reports on test of	718-3

1916

183926	3/30	CO	Reqt motor driven hack saw be added to equipment.Y Fwd CO via NY--Appvs. 4/13 RB 4/28	
198442	9/2	~~New~~ NY	Motor driven hacksaw; fwds plans and specification.D To--Returns plans as satis. comments on.9/28	

1917

235295	6/22	CO	Request precision lathe Y To--Will be included in reqn to be issued shortly.7/5	
[illegible]	11-[illegible] 3;1	[illegible] CO 30	[illegible] Y CO Dec. 9	
49678	[illegible]	[illegible]	[illegible] be [illegible]	629

TEXAS: WORK SHOP & TOOLS.

Number.	Date.	From or To—		Subject.
49575	9/26	NN	119	12" drill press; fwds print of motor and list of spare parts. N To---Approved with modi. gives list of spare parts 6/29
50131	10/3	Diehl Mfg.Co.		Machine tool equipment; states controller appliances will be ready for inspection Oct.5.S To---to be shipped under mfrs certificate.10/6.
51167	10/14	TO Phila		Boring machine; factory inspection waived. S R B 10-20
51166	10/14	TO Mun		Work shop tools; factory inspection waived.S R B 10 21
51187	10/14	TO Mun		Work shop tools; factory inspection waived.S R B
51297	10/17	NN	119	Milling machine; fwds prints showing controller appliances.N To---Appd.10/23
51907	10/25	C&R	26723-E.2	Arr. machinery in genl. workshop.N Ret---Ref to 51952-132-18.10/28.
51953	10/26	C&R	26597-E.9	Arr. machinery in genl. work shop; fwds prints for comments.N Ret---Plan satisfactory.10/28.
53791	11/16	NN	119	Arr. and details of motor for 12" drill press; fwds revised plans.N To--Appd.12/15.

N8—0120

N.S.E. Form 134.

TEXAS: WORK SHOP TOOLS. 132-18

Number.	Date.	From or To—		Subject.	
✓ 54031	11/20	Diehl Mfg.Co		Machine tool controllers; fwds copy of shop test. Cutler Hammer Co. S-L To--Prel. accepted.11/28. To NN--Fwds set of test sheets.11/28.	
✓ 55238	12/5	Brook.	9749	Mach.tool motors: fwds test records.S&L To--Ack.12/7. To NN--Fwds copy of test records and performance curves.12/7.	
✓ 55710	12/9	Brook	9871	Test records of machine tool motor.S To--Noted.12/13. To NN-Fwds copy of.12/13.	
✓ 56020	12/13	Brook.	9989	Motors for machine tools; fwds test records. Diehl Mfg.Co.S To--Notes prel.accepted and shipment auth.12/15. To NN-Advises.12/15.	
✓ 57012	12/26	Brook	10402	Machine tool motors; fwds test sheets. To NN--Fwds copy of test records.12/28. To--Prel. accepted and shipment auth.12/28.	
✓ 58989	1/18	Brook.	539	Motor for tool; fwds test re cords.S To---& NN. Prel.Accepted.1/20.	
✓ C6877	4-19	NN	119	Crucible furnace;fwds tracing.N To NN. appd. 4/25	
76659	8/29	To Munhall		Foundry outfit, Bu. waives factory inspn	666

1912

1913

NH 0120

[OVER]

132 -- 18 ' TEXAS

BATTLESHIPS No. 35; WORK SHOP & TOOLS:

FILE No.	From or To— (Dated)	Subject.	
30919 2/4	Manning M & M Co	Fwds prints, making recommendations relative to machine shop tools to be furnished for. D To -- appd if proposed by Contrs - Fwd NN 2/10. R.B.2/23	
40281 6/2	NN 119	Tools; fwds prints and cuts.N. To -- Apprdas mod.6/10.	
43992 7/19	NN 118	Wrenches; submits list for use with steam pumps.N To -- Discrepancies; When modified, to be re-submitted for final action.7/27.	
46596 8/17	NN 118	Submits list of wrenches for pumps. N To---Appd as mod.8/22.	
47473 8/29	NN 119	Work shop tools and motors; fwds print; also booklet covering specns, to replace plans approved June 10.Y To---Appd as mod.9/1.	
48428 9/11	C&R 26597-E.7	Fwds prints showing arr. machinery in general work shop, fans, gear boxes, for blower sets.N To C&R -- satisfactory 9/16	
48652 9/14	NN 119	Lathe controller; submits prints.N TO -- appd. 9/18	
48758 9/16	C&R	Relative to arr. of machinery in gen. work shop. N Ret -- appd with certain exceptions.9/18	
48942 9/19	NN 155	Whistle, fwds prints.N	132-22

NB-0120

PILE No.		From or To— (Dated)		Subject.
33943	3/15	NN	118	Steam; fwds prints showing type and size for approval. N. To -- Apprd for type only, subject to apvr of details. 3/20.
34514	3/23	NN	118	Main circulating pump; fwds print showing casing. N. To -- apprd 3/27.
35765	4/8	NN	118	Fuel oil pump spares; fwds letter from contrs states only 2 pumps are specified. N To -- Spares for 2 all that are required 4/11.
35767	4/8	NN	118	Fwds prints of standard pump details. N To -- Apprd 4/11. To -- Apprd prints fwd. 4/13. To Mass. Prints fwd. 4/13.
36795	4/21	NN	118	Pump liners; contractors rect. approval of composition G in place of N. To -- Monel desired. 4/22.
37911	5/3	NN	118	Arr. and details of main circulating pump engine; fwds tracing. N To -- Some apprd; some apprd as mod. 5/10.
37869	5/4	NN	118	Pump liners; rect. approval of substitution of comp. G in place of monel metal in case monel metal proves defective. N To Mass. & --. Recst apprd. 5/5.
39352	5/22	NN	118	Spare brasses for crank shaft, omission of; estimated decreased cost. N To Genl Insp. r. for dec. cost. 5/24.

21

[illegible]:132-[illegible]

Number.	Date.	From or To—	Subject.
575[illegible]9	[illegible]/17	CO	Annual [illegible] completed. Y
		19[illegible]	
608[illegible]1	[illegible]/10	To CO	[illegible] Vessel- [illegible] Ya
608670	4/3	To CO USS TEXAS	Change in Eng Elec Allowance of Gen Valve Gear Spare parts. L Y
637760	8/1[illegible]	CO	Annual inventory completed. Y

132-21

N.S.E. Form 134.

TEXAS: ALLOWANCE LISTS 1920 5

Number.	Date.	From or To—	Subject.	
496892	5-25	CO	Reqst 8 batteries be added to shipment allow list Y Fwd Pac Fleet 6/12 RB 7/15 Y CO 8/5 To CO fwds addtl copy 7/18	
497303	6-3	TO CO	Gives list of changes in allowance list copy to CO 20 vessel 80 vessel 20 20 Puget Sd. Y	
515916	9/2	CO	Reqst increased radio spares W	132-6
518116	8:24 9:15	CO Pug Sd copy	Feed leathers for reversing engine-request beadded to allowance.Y To CO via Pug Snd disapprvd 9-21	
530944	11:18	CO	Fwds revised elec allow book.Y To Pug Snd Ask if allow list recd 1/6/21 To CO fwds allow list 1/6/21 Pug Sd-3:16-Y CO lists corrections to new allow list-3:15 Pug Sd-3:24-Y To CO Gives Change in allow 3/31	
549937	3:5	CO TEXAS copy	Request addtl quarterly money allotment.Y To CO (T) Addnl allotment authd cc S&A 3/7	
563875	5/12	Pug. Sd. Copy	No further expenditures on Board TEXAS can be made unless specifically authorized. 5/12 Y	

4—3381 [OVER.]

Number.	Date.	From or To—	Subject.	

[OVER.]

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TEXAS ALLOWANCE LISTS 1922 6

Number.	Date.	From or To—	Subject.
639767	9/1	To Comdt Puget Sound	Change in Eng allow list on USS TEXAS Ya To USS TEXAS- 9/1 Ya cc Eng Off SO CO TEXAS 9/8 Y To CO- reqsts change, amendment of cc CO- EC SO vesse- pug 3nd 10/18 CO 10/26 changes made Y
644855	10/12	To USS TEXAS	Changes in allowance list. Ya cc CO Pug 3nd.

TEXAS: PUMPS: GENERAL:

Number.	Date.	From or To—		Subject.	
40247	6/2	NN	124	Submits estimate for increase cost for installing reserve feed pump and piping for.N Fwd Dept. via CAR. Rec appr.6/3.R R 6-16 To Genl Ins r. for inc cost.6/19. To --Apprd.6/19.	
41025	6/9	NN	118	Fwds contractors reqt. for approval of a smaller reserve feed pump.N. To -- Apprd 6/14.	
41132	6/12	NN	118	8" centrifugal pumps: for dynamo condenser: fwds tracing.N. To -- Apprd.6/19.	
41133	6/12	NN	118	Main circulating pump: fwds tracing showing fan & shaft. N To -- apprd.6/19.	
42518	6/29	NN	118	Fwds list of, and spares. N To -- Apprd: list apprd as mod.7/5. To -- Prints fwd.7/18.	
43223	7/10	NN	118	Circulating pump for dynamo condenser: fwds tracing of arr. and details of engine.N To -- Apprd.7/17.	
43783	7/15	Mass		PUMPS: fwds copy of orders for: placed with BLANK MFG CO. and reqt instructions rel. material for lagging	698
45646	8/7	NN	118	Fwds list of standard pump details. N To---Appd.8/16. To---Fwds 2 prints.8/31.	

N.S.E. Form 134.

TEXAS: PUMPS: GENERAL: 132-19

Number.	Date.	From or To—	Subject.
45815	8/9	Brook 6598	Pumps: defective cylinder; recommends ~~wive-~~ waiver.S. To---Authorizes Ins.r to use discretion in waiving defects.8/11.
46237	8/14	Bd.on Changes, NN 159-124	Installation of feed pump and piping; inc. cost.N Fwd Dept rec.appr.8/15.RB 8-21 [illegible] To NN Appd.8/[illegible].
46235	8/14	Bd.on Changes, NN	Omission of spare brasses for crank shaft; main circulating pump engine; dec. cost.N To NN appd.8/15.
46892	8/21	NN 118	Circulating pump engine for aux. condenser; fwds tracings.N To--Appd as mod.8/[illegible].
51373	10/16	NN 118	Circulating pump for aux. condenser; fwds tracing.N To---Appd as mod.10/23.
53717	11/14 11/15	Blake, Geo.F.Co. Mass 3330-49	Main air pump cylinder castings; proposed linings of borings; fwds prints.N To NN One of liners approved.11/21. Ret Mass /appd.11/21. RB 11-23
53921	11/17 11/18	Blake, GeoF.Mfg.Co Mass 3330-51	Pump liners for circulating pumps; asks if Bureau will accept comp. "G" inlier of monel metal. N-S Ret Mass. Request approved.11/20.RB 11-23
55004	12/1	NN 118	Shaft bilge pumps; fwds prints showing arrgt and details.N To--Appd.12/8.

NB—0120

(OVER)

TEXAS: PUMPS: GENERAL.

Number.	Date.	From or To—		Subject.	
55867	12/11	Mass.	3330-58	Cylinder linings for air pump; Blake Co. requests permission to use modified composition G. N&S To--Appd.12/14.	
60470	2/5	Blake, Geo.F.Co		& NEW YORK: fwds photos showing main aux. feed pumps	131--19
60912	?	NN	111	Fwds revised pump list; adds drainage pump for forced lubrication. To---appd.4/24.	
67311	4/25	Beth.	231-25	Reports on, and forwards prints covering tests of material used for pumps for refrigerating plant.1-3 Ret---via NL will waive physical deficiencies.4/29. B&B 5-8	
49207	5/7	To NN		Cross-connect dist.circ.pump connections to firemain pumps so that either pump can be used on either firemain.	132-10
71991	6-24	NN		Fwds letter from contractors re material for pump liners; ash ejector pumps. N (T)to---Appr.substitution Compo.G for Monel metal for liners.6/25.	
72755	7-5	NN		Ash ejector pumps; rec't. Bureau notify mfgrs proceed with work when tracings are apvd. N To---Fwds prints.7/9.	

N.S.E. Form 134.

TEXAS: PUMPS. 132--19.

Number.	Date.	From or To—	Subject.
75118	8/6	NN 118	Air: re style of stud bolts. N To— appd. Comp. N-r.8/7
76706	8/24	NY 118	Air pumps: stud bolts for. Submits estimate increase for substituting steel for composition. N To--No inc.cost allowed 8/28
145595	1/23	NY	1913 1915 Claims that work on risers from pumps to flushing main should be done by Macky Div 625
278353	2-1	Sims. #3538	~~Authority to purchase an electric pump outfit thru Admiralty. Y.~~
384450	1:2	CO	~~Reqst. air pump for with out pneumatic tubes Y~~ wd C&R 1-15

NB-0120

(OVER)

Number.	Date.	From or To—	Subject.
620415	5/27	To Pug Snd	Motor Driven feed pump for port use-- Storage battery for auxiliary power supply instln of gives Action cc CO- C-I-C Pacific Fleet Squad 4- C&R Db L To Pug Snd Fwds print cc CO 6/6 Pug Snd 10/18 Fwds plans D To Pug Snd- modifications to plans 11/1 Pug Snd 11/20 Battery stowa e for feed pump for port use. Fwdsprints L To Pug Snd plans appvd 12/2 Pug Snd 12/19 Battery storage for feed pump for port use. Fwds prints L

Number.	Date.	From or To	Subject.	

1914

TEXAS: VALVES.

Number.	Date.	From or To—	Subject.
116427	1-30	NN 147	Valves and settings; fwds data sheets, D To Bd I&S. Fwds synopsis sheet C. 2/3
121518	4/3	NN 135	Lalor automatic stop valves for fuel oil system; est inc cost.D To--est will be submitted to Bd on Chgs. 4/7. Fwd C&R.4/7.
127055	6/10	Bd on Chgs	Re-arrangement of Laylor automatic stop valve, fuel oil system; inc cost.N To N.Y. 6-12
		1915	
149666	3-8	CO	Years experience shows cut out valves absolutely necessary in each drain line running from main steam piping to in fire rooms to traps. DR To-- Advs fitting cutout valves; submit reqn for necessary material. 3/16
150214	3-19	Exp.Sta	Reqt data on pump governors installed.D
		1916	
185994	4/26	CO	Fwds sample of packing removed from slip joints in steam stop valves in connection with packing requested on requisition 152 693
		1917	
235812	5/21	CO	Request cut out valves main steam piping be replaced by steam thrown valves To NY--Gives action on.5/30

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N.S.E. Form 184.

132 — 20 TEXAS: VALVES.

Number.	Date.	From or To—	Subject.	
235917	6-30	To NN	Plan showing deck box for operating gear on TEXAS: not satis, and will be discontinued.	724
411605	4-18	To I.F. Ny	France packing in steam seals. Auth granted. 4-18 De	
1805	5/18	To [illegible] do, [illegible] to [illegible]	French Packing Co 5/6 To CO TEXAS- Reqts prepars reqn for payment of piston rods steam seals. etc. 6-11 CO fwds requ. for steam seals for piston rods 6:20 To CO- Reqts expedite payment for packing. 7-23	
440366	8:1	CO	Request reach rods with gears to operate dynamo turbine exhaust valves be installed. D	
		To Bpns-Recommends alteration be not approved-gives reason-8:21D RB-8:26 To CO-states Dept disapproves reqt-8:27		
510326	8-11	To Comdt Puget Sd	Alterations under cognizance of Bur. instaln of two reducing valves in place of one, in steam heating circuits 1 and 2) D copy TEXAS Pac Fleet Comdr Battleship Div	

NS 0120

(OVER.)

TEXAS: VALVES:

1912

Number.	Date.	From or To—	Subject.	
79297	10-1	NN	Boiler stop and safety valves: fwds tracing showing arr. operating gear. L. To -- appvd as mod. and suggests arrangement for steam thrown valves operating gear. 10-15	
			1913	
85709	2/13	To NN	Request est. inc cost fitting automatic safety stop valves in branch pipe to each boiler.	132-16
90194	2/13	To NY	Automatic safety stop valves in fuel oil lines. Directs fwd prints to NN	131--20
90782	~~2-15~~ 2-20	Bayonne Cast Co. Brook 831	Monel metal valve seats and discs: reqt. waiver etnsile strength.S To Brook.appd.3/6.	
91932	3/7	NN	TEXAS: fuel oil pipes, etc. & inspectors estimate inc. cost due to fitting auto-stop valves	132--16
98589	6/2	To NN	Fuel oil automatic safety stop valve flange joints: calls attention to possibility of distotion due to raised inner face of flange.D	
99809	6-18	NN 136	Safety stop valve on fuel oil piping: reqt. authority to make flanges with raise instead of flat facing.D	

N.S.E. Form 134.

TEXAS, 132--20

1912

Number.	Date.	From or To—		Subject.	
103751	8/15	Lalor Fuel Oil Sys Co		& NEW YORK: lalorvalves, fwds print showing best manner of installing.	131--20
103876	8-18	NN	120	Standard Lalor automatic fuel oil valves; reqt.approval.D To---appd.8/20.	
105476	9-11	NN		Reqt. fitting of Lalor automatic stop valves for fuel oil system be not required; unable to secure and install before date set for trial Oct. 23. D. To--relieves them from re-arrangement of valve before trial, but change to be made before delivery of vessel 9/16	
106474	9-24	FR	2937	2-1/2" Lalot automatic stop valve for use on fuel oil discharge piping; b/p.D	
104645	8/20	NN	138	Lalor automatic stop valves for fuel oil system; if any further changes made in installation contractors entitled to inc. cost.D To---refer to Bd on Changes 9-4	131-20
111934	12-4	NN	138	Re arrgt Lalor automatic stop valves; inc cost. D Fwd Dept.request appd.12/5 R 12 To---appd.--To Gen Inspr.--Fwd C&R.12/11.	
112237	12-3 12-4 12-8	Heppenstall Forge & Knife Co Pitts NN		Valve stems; reqt. approval of order water in lieu of oil in heat treatment of forgings.S Ref Pitts.12/9 R 15	

NB—0120

(OVER.)

TEXAS: VALVES:

Number.	Date.	From or To—		Subject.
49233	9/22	TO Mass		Studs for valves; waives factory inspec.S RB 9-27
49437	9/25	Ref to Boston		Consolidated Safety Valve Co's order 5639 for studs. Bu. waives mill inspn. [illegible]
49438	9/25	Ref. Brook		Consolidated Safety Valve Co's order 5640. for valve castings, Bu. waives factory Inspn. RBu-28
51591	10/20	NN	118	Contractors propose to fit Chronometer valve in steam line to hot well pump. N To---Appd sub.appr of details.10/21.
54093	11/21	To NN		Valve discs: Monel metal will be used for, in lieu of cast steel, Class B.N
54397	11/23	NN	126	Steam traps; forwards print.N To-Appd.12/1.
56246	12/15	Brook.	10111	Fwds appeal from manufacturer on rejection of Class B steel castings for safety valves.S Fwd NN-Waives deficiencies.12/18. Ref. Castings ordered from Riverside safety valves for. 1/15
57317	12/29	NN	120	Use of monel metal in place of cast steel for valve discs; submits estimated decreased cost.N Fwd Dept.Request approval.1/3.RB1.Cappd. To---appd. To Genl Inspr. for inc.cost.1/8.

N.S.E. Form 134.

1912

TEXAS : VALVES: 132-20

Number.	Date.	From or To—	Subject.
58066	1/8	NN. 120	Dump governor valve; fwds tracing; already approved on piping plan.N To---appd.1/12.
62044	2-24	Chester 403-3	Valve head castings; fwds reqt. from Crampa American Steel Foundries reqt. waiver flaws in. Recommends.S. Fwd NN.for contrs' wishes in matter.3/27. Ret---Directs accept one and reject the other.3/5. R B 3-5
69081	5-17	Bd on Changes, NN	Substitute monel in lieu of cast steel for valve discs;inc.cost.N Fwd Dept rec appr.5/20. To NN.appd.5/25.
70531	6-6	NN 126	Reqt. permission to substitute stop check for stop lift valve in reserve feed suction.N To---appd.6/8.
71624	6-19	Brook 5031	Castings for valves;reqt. waiver def.tensile strength. S-N Ret---reqst copies of papers.6/21. Ret---appd.6/26.R B 6-26
72205	6-25	Exp.Sta 255 File 195	Safety valves; reports on test of. N To NN.Fwds copy.7/19.
78774	9-18 9-20 9-23	Lunkenheimer Co Mun Mass 4629	Heavy globe valves; fwds corres. relative to rejection of and protest from contractors on the non application of specns. 45V2 to high pressure valves. S Ref. Lunhall via Mass. approved 9/27 R B 10-4

NS--0120

(OVER)

BATTLESHIP 36;VALVES: GENERAL:

FILE No.		From or To— (Dated)		Subject.
30199	1/27	NN		Composition valves; 3/4 to 1-1/2" fwds b/ps To -- apprd 1/31.
37390	4/29	NN	120	Fwds tracing showing 8" l.p. sea valves for dynamo room. N To -- Aprrd as commented.5/4.
37795	5/2	NN	157	Fwds prints showing changes in arr. in engine room.N. To -- apprd 5/17.
40287	6/2	NN	120	Main injection, main drain valves and details locking device; fwds tracing. N To -- Apprd 6/9.
41659	6/20	C&R	28647-E-14	Sea chests in dynamo condenser rooms. N Ref -- Satisfactory as mod.6/23. To -- Plan 54295 approved.7/12. BLRB 7-L Ref -- Appr of plan 54295 covers matters under B.U.only.7/20.
43463	7/11	NN	126	Fwds tracings of arr. steam traps.N To -- Aprd as mod.7/17.
46597	8/17	NN	122	Boiler safety valves; fwds prints. N To---Aprd as mod.8/23.
47693	8/31	NN		Omit reducing valves; req't. information re. N TO-- Lytton type appd. 9/6
47954	9/5	NN	132	Boiler stop valve operating gear; fwds tracing ofdeck box.N To - approved 9/8

NB—0120

TEXAS: ALLOWANCE LIST

Number.	Date.	From or To—	Subject.	
214441	2-4	CO	Allowance li t; fwds.R To returns 2/20	
231645	5/23	CO	Request certain radio apparatus be added to allowance list R To—Gives changes to be made in allow. 6/22	
249349	9/14	CO	Request allowance of elec fans be inc.R To- Directs changes in allow books. fwds copies of amendment. 9-22	
261193	11-16	Phone NYCO & NY	Spare parts - Place on board apare propeller for TEXAS.	131-21
359921	10-22	To CO	Changing S E Elec allow lists L R	
378252	1/9	To CO	Fwds allow book To CO Fwds elec allow 10-11	
395635	2/17	CO T	Request increase in allotment $1500 covering expenses incurred in overhaul - R Fwd S&A. 2-20	

NB—0120

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1919

TEXAS: ALLOWANCE LIST

Number.	Date.	From or To—	Subject.
408161	3;28	CO	Req. increase in allotment of fans Y To CO 4-10 increase to elect fans allowance.
419452	5/19	CO T	Reqst additional money allotment $2000 covering overhaul of boilers - Y To(T)- Attention in ormation required. General Order 322, paragraph 6. 5-20
422594	6/2	CO T	Reqst additional money allot ent $2000 - Y To CO- Reqt full informati n re renewal of parts. Action on reqt for money allotment held in abeyance. 6-3
419452	6-10	SEE ABOVE	Fwd S&A. Ya To CO- is recommending dditional allotment of $2,000. 6-10 CO-quarterly money report. 8;1 To CO asks comments 9/4
425940	6;14 6;16	CO Ord	Tel 2 telegraphic req. for Aviation allotment KW To CO (T)- $100 Aviation alloted for 1/4 quarter. 6-19 copy to S&A.
132 - 21	10-13	To CO	Fwds blank allow book for revision. Ya
469351	1-16	To CO	Fwds blank allow list. Y
		To CO-fwds appvd lists. 3-23	CO-fwds book-2;27

To (T)- 13317 Attention inforam-tion required. General Order 322 paragraph 6. 5-20

CO - (T) - lists cost of material used in overhauling boilers - Y 6/8 SEE BELOW

V 3

TEXAS: ALLOWANCE LIST.

1911

Number.	Date.	From or To—		Subject.
115382	1-16	Norf		Job order outfit; called for by allowance list; reqt description of.R To---Bu is forwarding to GSK one Job Order Pad Outfit. 1/20.
118151	2-19	NN		Recommends additional of lamp wire,etc.R
118726	2-27	NN	188	Recommends portable desk lights, and NWT portables be transferred from Title A to B. R TO -- instructions 3-17
119683	3-11	NN	173-6	Submits list of tools, spares, fittings, supplied by contractors with prices; also description of engines, boilers, and aux. machy.D To CO Via NY-- Fwds blanks for preparation. 2/3
120597	3-14 3-19	Norf S&A		Recommends any additional shipment of spares be sent direct to NY Yd.D Ret S&A 3/26.RB -- To NN reqst remaining spares be delivered NY yard;change in cost.4/13 Ret S&A.4/13.
120707	3-23	CO		Reqt increase in money allotment.R
121206	3-23 3-25	CO Dept		Reqt increase in money allotment.R Ret Dept via Ord and S&A.Rec TEXAS and NEW YORK be given same as ARKANSAS. 4/1. RB 4-16 Fwd to CO 4-20
122607	4-14	Norf	3187-905	Submits list of elec material assembled for R TO -- gives disposition desired 4-18

NB—0180

N.S.E. Form 134.

TEXAS: ALLOWANCE LIST: 132-21

Number.	Date.	From or To—	Subject.	
122767	4-16	CO	Reqt SE allowance.R To-Allowance forwarded. 4-20 To NY.additions.5/2.	
123558	4-27	NN 133	Est inc cost for shipping spare parts to NY in lieu of Norf.DN To---appd.4/28.To Gen Inspr.4/28	
124180	5-4	CO	Reqt additions to agree with NY .R To---via NY.additions.5/6.	
127048	6/10	Bd on Chgs	Shipment of spares to New York in lieu of to Norfolk. Est inc cost.N To N.N. 6-12	
128531	6-21	CO	Reqt 20 additional fans be added.R	
152491	3/25	TEXAS	Spares for elec apparatus, etc; relative to manner of invoicing to get prices, of various items	603
187179	5-8	CO	Reqt addition of gages.R To— Add to. 5/19	
9 194021	7/17	CO	Reqt stop watches be added to allowance.R To—Disappvs. 7/22	
212752	1-17	CO	Ends old special list supplied by elec officer.R To—Returns appvd.3/15	

1915

NB-0120 (OVER)

132-3-21

TEXAS: ALLOWANCE LISTS.

Number.	Date.	From or To—		Subject.
93625	3/27	NN	188	States all portables have been delivered and requests list of non-watertight portables be amended on allowance list.R To--Norf.NN via S&A. instructions 4/16 Fwd S&A. 5/6. Fwd S&A.6/11. NN reqt action 6-13
94363	4-7	NN		Contractors reqt. reqt. certain changes in spares, tools,etc. R TO -- amended 4-15
96371	5/3	Norf.		Recommends certain changes in the 10-watt Tungsten lamp required by allowance.L To-Norf. not practicalhe 5/8
97593	5-17	Norf		Reqt. detailed list showing type, voltage, etc. of lamps called for.R Norf reqt. action. 5-17 To NN.& Norf.fwds lists.6/9.
99751	6-13 6-16	NN Norf	lam	Reqt. information re supplying sled safety lamps called for.R To-Norf.Fwds drawing showing Hubbell.6/26.
100361	6-24	Norf		Fwds print spare Tungsten lamps to be furnished; contractors state lamps will have to be made in Europe. L To---special tungsten lamps not appd.6/28.
100453	6-27	NN	188	SE-Equipt allowance; recommends addition of slings, and armatures for searchlights.L To---and Norf.changes.6/30.
102021	7-21	NN		AMEND number of slings for searchlights and dynamo armatures. To---changes.7/28.

Nn—0120

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TEXAS: ALLOWANCE LIST. 132-21

Number.	Date.	From or To—	Subject.
106197	9-27	NN 188	Submits proposed allowance list of lamps. R. TO — appvd as mod 9-30 To Norf. via N.N. amend lamps 10-1 NN re error in 10-3 To---request copies of corrected list of lamps.10/20.
108604	10-23	NN 188	Incandescent lamps; list. R
110142	10-31 11-12	S&A NN 188	Re lamps for helm angle indicators.R Fwd Norf.via S&A.12/30.
110376	11-14	CO	Reqt. list.R To---fwds blank.11/22
	To CO--Reqt revision be expedited.12/13 To CO— Reqt revision be expedited.10/7		CO will forward Jan. 9th 12/20
111218	11-24 To CO--Fwds blanks for revision.4/3/16	GEnl Inspr NN	Reqt. increase in tools, hose,etc.R To---additions.11/28. To Norf.Change.11/29. To NN.fwds blanks for rec.11/29. TO NY added 4-20 rb 8 6 NN returns filled out 12-15 To Norf.& NN fwds.12/31. To Norf.no spare engines or boilers will be assigned.2/2
NN 3-2 To Norf.additions. 4/17 To Via NY-- 1/9		Bu.letter of 12/31 to Norf. RB 2/24 To Norf.via NN fwds revised lists.2/27.	
111779	11-26 1222	CO Norf	Asks if certain title Y elec material, storage batterie cells,etc. will be supplied without reqn.R Fwd Gen Inspr of ship via S&A 12/12.
112438	12-8 12-10	NN Norf GSK	Carbon filament candle, base lamps for helm angle indicators called for; re securing.R Ret Norf.via S&A.instructions.12/30.
		1914	
114995	1-14	C&R	Lower deck fire hose; fwds corres with Niedner & CO re shipment; reqt reference to Mass.S Fwd Mass.request data.1/15. Ret---1/20

TEXAS: ALLOWANCE LISTS. 1912

Number.	Date.	From or To--		Subject.
58838	1/16	To NN		Forwards blanks; requests recommendations.R To-NN. additions 8/15
74580	7/22 7/25 7/30	Norf. S&A C&R		Requests allowance book be furnished.R To NN Reqst preparation be expedited.8/1 Ret S&A.8/1.
75117	8/6	NN	133	All.list; rec. that articles to be furnished be filled by Bureau and books sent to Norfolk Yd. R
76238	8/20	NN	188	Allowance list; objects to furnishing telephone testing set. Item should be changed to be supplied by Govt. Also requests description of motor generator testing set.R To--Bu. fwds prints 8/26
77926	9-12	NN	188	Contractors insist motor generator testing set should be furnished by Government. R To--Will be supplied by Govn. 9/20
79894	10-2	Norf	318-805	Reqt.R. To NN Reqst.lists be fwd to Bu as soon as practicable.10/11. Fwd C&R.10/11. To S&A fwds prelim. 10-29
80210	10-14	NN	133	Impossible to submit complete list before February or later.R To Bu will fill in Govn. part.10-30
80585	10-15	Norf	3181-905	SE; reqt. R Fwd S&A 10-29 To NY fwds lists for NEW YORK.6/11.

NB—0130

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TEXAS: ALLOWANCE: LIST 132-21

Number.	Date.	From or To—		Subject.
81341	10-25 10-29	Norf S&A	3182-905	Reqt. R. Fwd S&A prelim fwd.10-29
83950	11-30	S&A		Not yet received. R To---Were fwd Oct.29th. also for NEW YORK. 12/11. To NY and Norf via S&A. add tool chests.2/4.
✓ 85749	12-21	Norf	3182-905	Reqt. information re types of engines and boilers for steam cutters in connection with spare parts on allowance. R. To---cutters not yet assigned.12/28.
				1913
✓ 87008	1/4	Norf.		No allowance lists received. Asks if articles under Bu.regn.11 are to be covered by Title "B" or "Y". R To---Instructions.1/9.
87579	1-11 1-15	Norf S&A	3182-904	Reqt. allotance list. R Ref S&A.Fwds list of articles so far determined to be supplied by Govt.2/3. To NN.fwds prel.list.2/5.
89119	1/30	Norf.	3182-905	Allowance list; asks if four chests should not be called for in lieu of three.R RR 2-24 fwds S&A 2/27
89347	1-30 2-3	Norf S&A		Reqt.R Ref S&A.2/5.
90545	2-18	NN	191	Submits SE-Louipt showing articles to be supplied by contra. R. To---via S&A.Fwds.3/14. To Norf via S&A. Fwds three copies.4/15.
90308	2/24	To NN		Spare parts to be supplied by contractor should include motor field coil. 132-4

NB—0/20

(OVER.)

TEXAS: WHISTLES:

Number.	Date.	From or To—	Subject.	
37908	5/3	NN 18028	Operating system: fwds wiring diagram of elec. operator.L To --action deferred pending receipt of plans showing type of apparatus.5/12.	132-1
46376	8/15	NN	TEXAS: elec. whistle operator: fwds tracing showing diagram wiring	132--5
48943	9/19	NN 155	Whistle, fwds prints To NN - Approved 9/22	
49209	9/21	NN 18028	Elec.whistle operator: fwds print of wiring diagram.L	132—4
50795	10/10	NN 155	Siren; fwds prints.N. To---appd.10/14.	
			1912	
66776	4/20	To NN	Whistle and siren; change in location appd: To Gen.Inspr. for inc cost.4/20.	
68705	5-13	N 1556	Change in location whistle and siren; est. inc.cost. N To---appd--To Gen.Inspr.for inc cost.5/15, Fwd C&R.5/16.	
69066	5-17	Bd on Changes, NN	Change location of; inc.cost.N To NN appd.5/20.	
			1913	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

TEXAS: AIR COMPRESSORS.

Number.	Date.	From or To—		Subject.
44495	7/25	NN	5160	Fwds proposition to fit with water jackets at increased cost. N To -- Cannot approve; specfns call for plant complete with fittings. 7/26.
54620	11/24	C&R	26335-E.3	Gas ejecting system: fwds plan for comments. N Fwd Ord-Satisfactory Sub. to development of details. 12/2.
5726	1/4	C&R	26535-E.5	Gas ejecting system; changes in arrangement; air outlets in dynamo rooms. N Ret---Recommendations. 1/6.
66419	4-15	NN	160	Air compressor; fwds substitute plans showing arr. and details. N To---appd. 4/16.
85229	12-16	NN	160	Air compressor; spare parts; submits list. N To---appd as mod. 12/19.
127053	6/10	Bd on Chgs		Change air compressor and piping for; inc. cost. N To N.N. 6-12

1914

1913

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

TEXAS: GAGES.

1919

Number.	Date.	From or To—	Subject.
416347	5/6	Dept	Copy of indorsement to CO authorizing removal of all registering thermometers for magazines - D
417377	4-14 4-8	CO ~~Dept~~ US Fleet	Rqst renewal of registering thermometers and regitherms from magazines - L

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

OVER

TEXAS: GAGES: & INSTRUMENTS.

Number.	Date.	From or To—		Subject.
94738	4-11	NN	128	States gages for refriging rooms will register temperatures as well as pressures.N Fwd NN- for additional information 4/17 NN 5/5/Fwds addtl information.N To---appd.5/7.
105353	8-28	Jorguson Mfg.Co.		Fwds tracing covering gage order.D To-- returns, to be forwarded thrn Newpoet News Co. 9/16
			1914	
115036	1-13	CO		Reqt Cummings engine log be substituted for McNab revolution indicator. D Fwd NN.reqst est of inc cost.1/17 To NN.installation not required prior to delivery.1/24. To---will appr installation after delivery if desired.1/26.
		CO reqt material be del NY 1-27		BELOW
115849	1-23	NN	1 8029	Pyrometer system; relative to case for switchboard.L To---should be made watertight; request estimates.1/26.
115036		SEE ABOVE		To NY.request estimates covering installation of.1/29.
116956	2-5	NY	414-685-2	Engine log system; submits estimate.D Fwd Dept via C&R.request authority to purchase.2/6 To---installation authorized.2/20.
117270	2-9	NN	18029	Pyrometer system; W.T. casing; inc cost. N To---appd.2/13. To Gen Inspr.2/13

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TEXAS: GAGES & INSTRUMENTS. 132-24

Number.	Date.	From or To—	Subject.	
122007	4-9	Cummings Ship Inst Wks	Log system; reqt authority for representative to be present during trial. D Fwd Nav.Anan Rec appr.4/10.	
122266	4-10	CO	Reqt Cummings averaging instruments be installed in bridge. D To---Bu prepared to alter location of one set instruments if desired by CO. 4/14 CO recommendations 4-16 To NY.change in location authorized.4/17.	
127052	6/10	Bd on Chgs	Provide watertight casings for pyrometer system; inc cost.N To N.N. 6-12	
144665	1-14	CO	Reqt gages be overhauled.Y	
186641	5/3	To CO	Cummings engine log system; reqt report on efficiency of	665-2
191509	6/22	NY	Submits report on inaccuracy of voltmeters installed on generator switchboards; test made on instruments on TEXAS	671-12
357977	9-28	CO	Actuating gear for indicators removed from main engines D	

1915

1916

NB 0120

[OVER]

TEXAS: GAGES & INSTRUMENTS:

Number.	Date.	From or To—		Subject.
45758	8/8	NN	122	Water for boilers; reqt. reconsideration of length.N To---16-1/4" a pd.8/16.
				Reqt. copy of reply. N To---Copy fwd.8/30.
55895	12/11	NN	129	Water gages and fittings; fwds prints.N To--Appd.12/16.
				1912
60667	2-7	NN	143	Separator water gage fittings; reqt. that excess lead in casting be waived.F-S Fwd Mass.Acceptance authorized.2/9. R B 2-20 Fwd Mass.2/20. R B 2-20
61181	2-13	NN	129	Pneumatic revolution register and direction indicator; reqt. location of instrument. N To---Instructions.2/15.
64621	3-25 3-25	Jergerson Mfg.Co Mass	2173	Excess of lead in water gage castings.S Ret Mass.approves rejection 3/27. R B 3-30
67817	5-2	NN	929	Pyrometer; Asks if type similar to that on [illegible] is desired.N To---States requirements will be change under contract.5.6.
69293	5-20	NN	129	Fwds print showing main engine revolution registers and indicator; McNab type.N To---appd.5/23.

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TEXAS: GAGES & INSTRUMENTS. 132---24

Number.	Date.	From or To—	Subject.
74517	7/29	NN 129	Markings on dials of pressure gages; states name of firm on auxiliaries and small gages, and requests same be accepted. N To-appd 7/30
80098	10-11	NN 18029	Pyrometer sys: fwds b/p wiring diagram. N To -- propose to install thermo couple pyrometer 10-15
80873	10-23	NN 18029	Pyrometer system; apparatus was manufactured by Industrial Inst.Co. without securing approval of plans; impossible to alter as required by Bureau and request acceptance as originally manufactur d. L To---Bu unable to accept.11/1.
83367	10-22	NNp	Pyrometer system; contractors reqt. authority to install modified type. L To-NN. Instructions.12/10.
85947	12-23	NN 18029	Pyrometer system; fwds revised wiring diagram and est. change in cost and weight.L To---2 Gen Insp r appd.1/4.
90814	2-20	NN 296	1913 Pressuregages for use forced lubrication sys; u able to secure smaller than 4-1/2".N To---appd.2/24.
93927	4-1	Bd On Changes, NN	Pyrometer system; inc.cost.N To NN. Appd.4/2.

NB 0120

[OVER.]

TEXAS RECORD OF WORK 1922

Number.	Date.	From or To—	Subject.
605863	1/1	CO	Quarter ending 9/31. Y
620484	4/1	CO	Quarter ending 3/31/22 Y
632304	7/1	CO	Quarter ending 6/30 Y
646972	10/1	CO	Quarter ending 9/30 Y

←3331

Number.	Date.	From or To—	Subject.	

TEXAS: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
438835	8;1	CO	Quarter ending June 30.Y
446788	7;1	USS VESTAL	Month ending June 30th Y
452040	10-1	CO Vestal	Quarter ending 9/30. Y
454185	10-1	CO	Quarter ending 9-30. Y
464993	12;1	PugLSd	9-18 to 11-28.
469781	1;1	CO VESTAL	Quarter ending December 31st.Y
489060	4/1	VESTAL	Quarter ending 3/31 - Y
492836	5;1	CO	Quarter ending Dec 31st.1919.Y
507827	7;1	CO VESTAL	Quarter ending June 30th.Y

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132-25 : TEXAS: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
523835	10;1	CO VESTAL	Quarter ending Sept 30th.Y
542312	1/3	CO VESTAL	Quarter ending 12/31. Y
543372	1;1	CO	Quarter ending Dec 31st.Y
557564	4;1	CO VESTAL	Quarter ending 3;31.Y
5580870	4;1	PROMETHEUS	Quarter ending 3;31.Y
575673	7/1	CO VESTAL	Quarter ending 6/30 Y
577107	7;1	CO	Quarter ending June 30th.Y
590726	10/1	CO VESTAL	Quarter ending 9/30. Y
5932173	10;1	CO	Quarter ending Sept 30th.Y
604782	1;1	CO VESTAL	Quarter ending Dec 31st.Y

OVER

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TEXAS: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
231959	6/1	Norf	Sept 18/15 to May 10/17 Y
252332	9/29	NY	Aug 22nd to Sept 26th Y
257332	—	CO	Quarter ending Sept 30th Y
266332	12/8	NY	9/25 to 12/5
275886	?	CO	Quarter ending Dec 31-Y
298671	4-15	NY	December 5th to January 30th. Y
376073	12-1	NY	Aug. 22, 1917 to Sept. 25, 1917
414265	4-15-19	CO	9-26-17 to 12-5-7 Y

NB—0120

[OVER.]

TEXAS: RECORD OF WORK/

1914

Number.	Date.	From or To—	Subject.
130593 130832	7-22	NY	Mch 27 to May 14.Y
131579	9-2	NY	Mch 27 to May 13
140527	12-1	NY	May 13 to Sept 5
153654	4-28	NY	Sept 5 to Feb 16
		1915	
154869	5-12	NY	Dec 25 to Feb 16
170568	11/6	NY	Feb 16 to June 21
185374	4-19	NY	Feb 4, 15 to Jan 4, 16
185370	4-19	NY	June 25, 15 to Feb 4, 16
186934	5-5	NY	June 21, 15 to Nov 4, 15
		1917	
230648	5/28	Norf	9/8/15 to 5/10/17 Y

N.S.E. Form 134.

TEXAS: AIRPLANES

Number.	Date.	From or To—	Subject.
427396	6-18	CO	Rqst for spare parts for airplane motor. To- Shipt order being issued covering Clerget engine parts. 6-27
427902	6-26	To S&A	Reqt shipt Clerget Engine spare parts from Langley Field to NY. DA -RB-8;8
475116	2;9	C&R	Copy of shipment order covering airplanes from aircraft factory to SanDiego for.DA

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—		Subject.
628902	6/12	San Fran	59	Klaxon electric Y
530813	6/13	NEW MEXICO	58	Indicator Y To CO- Most inform.rel to. 7/20 Y CO TEXAS 9/8 Y
640918	9/5	CO TEXAS	43	Propeller. I
642400	9/14	New Mexico	1/23	Bales air pressure gauges Y
644324	9/29	[illegible]	9/28	Burners Y
645866	10/11	TEXAS	6-23	Lanterns Armature Jacking stool Y

4—2381

TEXAS SURVEYS 1922

Number.	Date.	From or To—	Subject.
646014	8/15	1/23	Rules Air pressure gauges Y
647777	10/16	7	Magneto Manifolds Y
649812	11/7	10	Pistons Y Rwds To CO- Regsts number of engine 11/27 CO TEXAS 12/6 Y
649811	11/7	12/23	Batteries Y
649810	11/7	13	Manifold Y
654754	12/15	12/23	Pistons Y

132-27

TEXAS: [illegible] 19_2 3

Number.	Date.	From or To—		Subject	
603900	1/5	PS	32	Fans, Mirrors, Armature Y	
604415	1/9	PS	38	Welding and cutting outfit Y	
604420	1/9	PS	34	Boiler, Engine Y	
604419	1/6	PS	35	Registers Y	
604418	1/6	PS	36	Chain, Valve Y	
604994	1/12	PS	39	Bulbs Y	
606069	1/19	PS	41	Cylinders, Shaft, Reverse Gear Y To [illegible] Eng Request inform cc C_ 1/28 Pug. Sd. 2/8 Y	
606112	1/19	PS	40	Lanterns Y	
606115	1/15	PS	42	Cylinders, Reverse gear, pistons Y To [illegible] Eng, Gives Instrns cc CO 1/30 Pug. Sd. 2/8 Y	

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N. Eng. 131

TEXAS SURVEYS 1922

Number.	Date.	From or To—		Subject.	
606999	1/23	PS	45	Storage battery Y	
607001	1/23	PS	44	Tube expanders Y	
607002	1/23	PS	43	Reverse gear Y To CO- [illegible] 2/10 CO- [illegible] on repairs to reverse gear for [illegible] engine. 2/25 Y To CO- Recn appvd 3/10	
607180	1/25	PS	46	Signal schlight Y	
608173	1/31	PS	47	Chucks, Drills Y	
608176	1/31	PS	48	Battery Y	
608484	2/2	PS	49	Battery Y	
609617	2/8	Pug Sd	52	Bars, Hoes, Thermometers Y	
610508	2/9	CO	53	Cut out switch, hose. Y	
610456	2/15	Pug Sd	56	Parabolic lens. Y	
610459	2/15	Pug Sd	57	Gauges empeller box. Y	
610462	2/14	Pug Sd	55	Batteries. Y	

[OVER.]

Number.	Date.	From or To -		Subject.
575436	7/12	PS	13	Vice, Fuel oil burners Y
575887	7/13	PS	15	Torches Y
575903	7/13	PS	19	Nozzles, Hose, Gauges, Thermometer Y
575904	7/13	PS	17	Propellers, Connecting rod Y
576418	7/15	PS	20	Magneto, Y To Comdt Puget Sd 8-28 Pug Sd-3:4-Y
576622	7/15	Wyoming	7	Detector Y
576268	7/13	PS	12	Spreader, Y
579528	8/5	PS	23	Hose, Y
579885	8/5	PS	25	Pump Y
579884	8/5	PS	24	Panterns, Wrench Y

132-27
N. Eng. 134

TEXAS: SURVEYS 1921

Number.	Date.	From or To—		Subject.	
580606	8/9	PS	26	Battery Y	
581808	8/16	PS	28	Bearing thrust, Coils Y	
581765	8/15		8	Telephones, Y	
581809	8/16	PS	27	Batteries Y	
581894	8/17	PS	29	Tachometers Y	
587363	9/21	CO	27	Storage batteries.L TeCO Gives Action 10/1	
[illegible]3250	9/[illegible]	CO	30	Picture machines L	
589047	7/21		22	Hand cart W	
594891	11/1		31	Moving picture machine L	
603901	1/5	PS	33	Engine Y	

4—1381

[OVER.]

TEXAS: SURVEY:

Number.	Date.	From or To—		Subject.
470206	1;9	CO	116	Running lights. Y
490547	4/24	P Snd	128	Various material - Y
490545	4/24	P Snd	130	Various material - Y
490558	4;20	CO	126	Exide bulbs.Y
496921	5/26	CO	138	Nozzles, Hose, etc- Y
499309	7-7	Fwd Cavite		Radio Tel- Radio apparatus missing statement reqstd in connection with W. RB-10,14-Y RB-11,19
509293	7/29	P Snd	5	Armatures, Lanterns, Telephones- Y
509597	7/30	P Snd	9	Registers- Y
511674	8;6	Pug Sd	9	Tallying registers, hand.Y
512919	8-13	TEXAS	19	Brasses, fairwater, steel rules, etc; Y
513518	8-20	Pug. Sd	24	Piston rods; valve stem; etc; Y

N.S.E. Form 134.

132-27: TEXAS: SURVEY:

Number.	Date.	From or To—		Subject.
514319	8;24	Pug Sd	28	Arma searchlight mirrors.Y
514903	8;27	CO	31	Rivet cement and green enamel.Y
518346	9/16	Pug.Sd.	42	Main engine piston rings,springs,packing,etc Y
519288	9;17	Pug Sd	24/21	Various items Y
519643	9;23	Pug Sd	48	Battery.Y
519790	9/24	Pug.Sd.	50	Evaporator coils Y
529344	10;30	CO	34	Various material.Y
535136	12/11	CO	3	tachometer Y
535875	12/15	CO	5	irons olc sold Y
537106	12/20	Pug Sd	[illegible]	Engine parts. To Pug Snd Rqst Interm cc Co 1-4/21 Rb 3/17
575317	7/11	PS	14	Block, Pistons, Propellers Y To Comdt PS Rqsts engine no. 7/23 Ye

(OVER.)

FILE No.	From or To— (Dated)	Subject.	
35196 4/1	Nav.	MISSOURI & OHIO: ordered placed in commission. Y	
41272 6/15	Nav.	Placed in commission June 15th. Y	
51123 10/12	C.O.	Reports on "Kearsarge Spiral Packing."	693
55201 12/4	Nav	ATLANTIC Flt: ordered placed in reserve	693
55426 12/6	Nav.	DES MOINES & RALEIGH: ordered placed in reserve. O&Y	
		1912	
		1913	
		1915	
		1917	
254859 10-12	CO	Request data on water rates of auxiliaries. M	
408157 3:18	CO	Standardization trials fwds rep. F	
4:2	Dept	To Director Gunnery Ex 4-7 Report of standardization trials.	
5:24	CO	To Director Gunnery Exercises. Fwds report of Standardization trials. 4-22	

MAINE: ELECTRIC PLANT: GENERAL:

Number.	Date.	From or To—	Subject.
53367	11/8	Phila 624-46-6	Elec. work in connection with new trainers sites from 12" turrets.L
			1912
✓ 74573	2/30	To C.O. thru At.Re.Fleet	Electrical installation at Portsmouth, reqt report on unsatisfactory work. L CO 8/6.Submits detail list.L Fwds Ports. 8/14 To-Ports, asks action 10/10 Rec'd 10 21
115996	1-22	Doy	
		1914	1913
✓ 115995	1-22 1-22	Doyle, A.M. Dept	Elec switch boxes; asks who mfg when installed at NY.L Fwd NY.1/30. To Mr.Doyle; mfrd by Arnold Elec.Mfg Co.2/12
136683	10-12	To CO	Returns Daily Data Sheets; not required by instructions. L
			1913
173609	12-10	NY	Elec planks; reqt.L To--Phila reqtd to furnish. 12/22 To Phila--Reqt. 12/22
			1913
176312	1-13	Phila	Elec plant; tracing; finished plans:.L To--Ack receipt of. 2/1 To C&R-Ord--Fwds plans.2/1

N.S.E. Form 134.

MAINE: ELEC PLANT. GENERAL. 274-3

Number.	Date.	From or To—	Subject.
212914	3-13	CO	Changes required to meet turret boards report.
233214	6/5 6/9	CO NY	Alterations; relocate fire control outlet boxes and remove storage battery charging panel. L To NY--Gives action on.6/16 NY 6/25 L
245460	8/21	CO	Request prints of electrical circuits L To--Reqt definite infor as to drawings desired.8/27 To- Fwds blueprints of drawings reqted. 10-30
412387	4;19	Phila	Recommends work installation of Forbes Log maneuvering signal set circuit breakers be deferred owing to condition of appropriations L
411912	4-19	To Comdt Phila	Condition of elec plant.Auth in advance of estimates necessary repairs. L

NB 0120

[OVER.]

MAINE: INTERIOR COMMUNICATION SYSTEM. 1918

Number.	Date.	From or To—	Subject.
274585	12/14	CO	Alterations - fit standard torpedo defense stations with distant control for 8 search lights, etc - L Fwd C&R- 1-21
276838	1-24	C&R	Main instructions to Phil, relative to fitting Standard Torpedo Defense Sta. L.
299045	4/6	CO	Change lead of inside room telegraph wires and bridge and conning tower telegraphs to operating in series. To Phila- Fwds copy of CO's letter of April 6th for information. 4-26
300689	4/23	Ordn To Phila, Sims, C&R, Ord. re alterations to sub stations and plotting rooms 5-24 Fwd C&R 5-5	Alterations to sub stations and plotting room - recommends approval - L Fwd C&R 5-1 Rec'd 5-27 C & R 5:3 L Dept - Copy of letter to C&R authorizing changes - 5/10 - L C&R - authorizes work - 5/18 - L
305247	5/9	Dept	& MISSOURI & OHIO - directs removal of 2 - six inch counters - L
316706	6-17	CO	Remove Y's from voice tube. L Fwd C&R 6-20 C&R - Copy of action to Phila. L 6-26

N.S.E. Form 134.

274 - 4 MAINE

Number.	Date.	From or To—	Subject.	
410860	4/12	Phila	Requests authority for installation of battle signal stations on - L	
Fwd Operations via C&R. 5-29 Dept Bat. Signal Station recommends against installing on. changes file to DELAWARE as approves 6;10 (cross fire control gen.)L			To C-C ALT [illegible] - Reqts comment and recommendation to the installation of the battle signal stations on battleships prior to DELAWARE & [illegible] DAKOTA.	4-19
412387	4/19	Phila	Recommends work installation of Forbes Log maneuvering signal set circuit breakers deferred owing to condition of appropriations L.	274-3
418587	5-19	To CO	Radio apparatus for. Lists material reqted shipt. copy to Comdt Phila, S.O. Phila and Comdt Bat. Force #1. 5-19	

MAINE: INTERIOR COMMUNICATION SYSTEM. 1913

Number.	Date.	From or To—	Subject.	
108391	10/21	To Phila.	Salvo systems; asks if have in stock a motor-gen.or dynamotor of capacity to operate.L	
109553	11-4	Phila	Salvo system; estimate for installing M-G motor generator.L To---appd.11/7	
135496	9/26	NY	IDAHO; revolution counters; reports turning by MAINE	237-4
			1915	
Reqn 363	7-14	To CO.	Reqn 363 for four 80-volt, 8" single stroke watertight bells for use in connection with engine revolution telegraphs.L-R	
161690	7/24	CO	Reports relative to request for 8" bells and recommends present indicators be entirely removed and reinstalled.L	
178965	2-11	Navgn	Have ordered gyro compass shipped to Ports for installation.L	
			1917	
223487	4-12	CO	Fire control installation; fwds report on and changes requested.L	

NB—0120

274 - 4
N S E Form 134.

MAINE: INTERIOR COMMUNICATION SYSTEM.

Number.	Date.	From or To—	Subject.	
✓ 227534	4/12 4/23 5/9	CO NY C&R	Extensive alterations to fire control with estimates L Fwd Dept--5/19 RB 5-23 To NY--Gives action on.5/28 Fwd C&R-- /30	
228479	4/26 5/10	CO C&R	Alterations - install voice tube in turrets L Fwd C&R--5/17	
✓ [illegible]	[illegible]/20 7/[illegible]	[illegible] [illegible]	Request authority to install ready lights at [illegible] To--Disapprove install. 7/7 (T) 1918	
270206	12-31	To Phila	MAINE & ALABAMA.CLASS. Salvo system. Auth install of wiring for. Reqt plans of. LY	647-2
273546	12/28	CO	Install storage batteries for telephone service, etc - L Fwd Force One. 1-26 RB 2-18. L.	
273757	12/20	CO	Alterations - install master key for boilers and buzzers - additional fire control telephones, signal circuits, etc - L Fwd Phila- 1-24 --RB--2/3 To Phila-Gives detail action. 2-8 Phila - Swds list of vessels of MAINE & ALABAMA status. had been fitted with a Day Salvo system L 4-9	

To- Dies not contemplated providing aux power supply on vessels of the Age of MAINE, but steps will be taken to remedy any defects which may be reported in present installation. 4-8

NB—0120 [OVER.]

MAINE: INTERIOR COMMUNICATION SYSTEM. 4 ✓

Number.	Date.	From or To—		Subject.	
42920	7/5	Ports.		ALLOWANCES: Salvo buzzers: req't 36 be added to allowance.	274—21
43319	7/10 7/11	S&A NY		Salvo buzzers: re deflection of 30 to the MAINE: MISSOURI: OHIO; NEW JERSEY: RHODE ISLAND: NEBRASKA. L Ret NY. Dated 7/13.	
44300	7/24	To Ports.		Recat ECC-watt telephone motor generator purchased under cont. etc, for [illegible], held in store at Yard for MAINE.	464-4
45007	7/21	Phila	VOID	Req't. reconsideration and authorization of motor generator for salvo system. L	
45329	7/29	Ports	2232	& WISCONSIN: reports numbers of motor generators, batteries, and circuits supplied by each for Int.Com.System. L	
49396	8/22	C.O.		Alterations: flexible connection to legends int. com. switchboard, newstanding lights, mg motor generator, fire control salvo, etc	274—8
51943	10/25	Phila	624-25	Re submits estimates for int.com. switchboard work originally submitted Sept.14th. L Fwd C&R. 11/4.	
52661	11/1	Phila		MOTOR GENERATORS' reports on those in store and required for:	661

N.S.E. Form 134.

MAINE: INT:COM:SYS: 274-4

Number.	Date.	From or To—		Subject.	
52942	11/7	Phila	624-24-6	Running of leads to fire control towers; states are already in conduit to bei_t of 6". L	
54114	11/14 11/18	Phila C.O.	624-21-5	Alterations; proposed energizing and re-wiring present salvo system. L. To Phila-Reqt est.cost and feasibility of operating salvo systems on ship's service circuit (80 volts).12/2.	
54629	11/23	C.O.		Salvo buzzers; complains of failure to secure.L To--If not in allowance, make reqn.12/1.	
55936	12/11	Phila.	624-21-6	Submits estimate for changing salvo systems over to 80 volts. Recommends against and gives reasons.L To--Directs no changes at present.12/19.	
56733	12/20	Phila.	624-21	Submits revised estimates for Installing contact maker for salenoid whistle for collision alarm on bridge. L Ref---appd.12/29.	
				1912	
86087	12-21 12-23	CO Ord	25560-E.18	Reqt. authority to remove broadside ammunition telegraphs and use material for repairing other systems. L To Forts.& CO. appd.12/31.	
				1913	
92206	3/26	ToPhila		Install portable salvo buzzers, authd.	274--8
93725	3-25	CO		Reqt. authority to turn in transmitting ammunition telegraphs.L. To---via Phila.appd.4/4.	

NH 0120

[OVER]

3 ✓

FILE No.	From or To— (Dated)	Subject.	
36085 4/13	Dept	Invites attention to non delivery of material for ships service telephones; gun firing system N To Dept. Not yet due. 4/17.	
36813 4/21	To Ports	& WISCONSIN: fwds print of switchpanel for use with gun firing motor generator.	484--4
37209 4/24	GSK	Delayed delivery of telephone material; reports on. L. To Bost. Holtzer-Cabot Co. to fur. coils. 5/2.	
41179 6/9	C.C.	Permanent installation of torp. defence fire contr I system requested. L.	
41753 6/20	Holtzer Cabot Co	GENERATORS: for KEARSARGE & ILLINOIS: ready for Inspn. Delivery diverted to	661--2
42423 6/28	Ports. (T)	Reqt shipment of firing buzzers complete: states cannot be manufactured at that Yard. L Fwd NY advises of request for purchase. 7/1. (T) to NY asks if buzzers are available. (T) to Ports. Reqst wire voltage salvo circuit. 6/29.	
42499 6/29	NY	Salvo buzzers not in store; Cory can furnish in ten days. L	
42558 6/30	Ports. (T)	Gives voltage of buzzers. L To SecA. Reqst purchase from Cory & Son. 7/1. To SecA. Reqst delivery of six each to six ships. 7/8.	

MAINE -- INTERIOR COMMUNICATION SYSTEM

FILE No.		From or To— (Dated)		Subject.	
31590	2/13	Ord.		FIRE CONTROL: print of equipment transmitting instruments of type to be installed on	647
√ 31639	2/13	Holtzer Cabot Co		Fwds print showing construction of telephone switchboard. L To -- Ord 2/18: Fwd Ports with plans 2/18. R.B.2/27	
√ 31802	2/14	Ports	429-11	Complains of delay in reaching decision on voice tube communication. L Ref -- via C&R 2/17. R.B.3/9	
33324	3/7	Ports	741	Gun firing transformers; asks whether Bureau intends to purchase. L. Fwd NY Ordered on recn. 159, Jan. 17th. 3/10.	
33698	3/15	Fwd Ports.		Installation of broadside ammunition hoist signals should be made part of fire control. Request estimates for work.	274--8
√ 34607	3/23	Dept		Ships service telephone; invites attention to report stating telephones not received; probably delay ship; reqt. immediate action. L Fwd Ports via Mass. Reqst probable date of del. 3/27. R.B.4/3	
√ 35033	3/29	Mass		Quotes endorsement to Ports. Yd. rel to delivery of material for telephones. L Fwd Ports via Mass. 3/31. R.B.4/10	
√ 35048	3/25 3/29	Ports. C&R	817 14561-E-1342	Portable fire control voice tubes and head sets; reqt information rel to type of. L Ref C&R via Ord. Information given 4/3. RB 4-10. Ref C&R noted 4/20.	

MAINE -- INTERIOR COMMUNICATION SYSTEM;

FILE No.		From or To— (Dated)		Subject.	
28328	1/3	Ports.	282-3	AND WISCONSIN; fire control telephones; reports number required Ret --Prints sent, changes should be submitted I/7. R.B. 1/19. Ret -- requirements 1/20. R.B.1/28	
28471	1/5	C&R	6595-E.524	Voice tubes; requests list of (1) Fwd Phila Yd reqst prints 1/23.	
28799	1/10	TO.Ports.		Salvo firing system; fwds type plan 1849. Bells & Buzzers	
28806	1/10	To Ord		to -- 1149-L fwd 2/23. & CLASS: do	647—42
29033	1/11	Ports.	163-9	Fire controlsystem; submits recommendation and description of installation as it now stands together with prints Ret c- Certain changes to be made I/18. R.B.1/25	
29381	1/16	Ports.	M161	Ships service telephones; requests to be informed where Equip. Yeoman tele. is to be placed. To Holtzer-Cabot reqst change in marking of telephone 123.1/23. Ret -- giving the information 1/23. R.B.1/28	
30017	1/24	Ports.	264	Speaking tubes; fwds list and tracing. Fwd C&R. Satis.as modified 2/15. R.B.2/23. Ret --Plans aprd as mod.2/24. R.B.3/2	
30026	1/25	Holtzer Cabot Co		Have changed markings of telephone No. 23 Executive Officers yeoman, as requested.	
30038	1/30	To Ord.and New York		AND MISSOURI:OHIO:ALABAMA:ILLINOIS:WISCONSIN: Torpedo defense groupings	107--4
30606	1/31	GE	239-5-4	Searchlight; fwds outline of rheostat and handle mounting used for operating.L	

NB—0120

MAINE: LIGHT & POWER

Number.	Date.	From or To—	Subject.
221591	3-28	CO	Signalling searchlight; estimate for installing.L To NY—Appvs install.4/12
224786	4/17	CO	Requests search lights be fitted with mechanical control L CO - request action 4/17 L To—Gives action.6/5
238474	7/9	CO	Request authority to turn in electric lamps L
244304	7/25	CO	Request delivery of electric safety lanterns be expedited L To via NY—Fwds circular letter 244005-675-8 of Aug 22nd.8/22
266264	12-9	B S Force #1	Mechanical searchlight control, KEARSARGE, OHIO, MAINE and MISSOURI; request effort be made during present docking, to complete installation. L

708

ND—0.20

N.S.E. Form 134.

274--5:MAINE:LIGHT AND POWER.

Number.	Date.	From or To—	Subject.	
270162	12/18	CO	Motors installed for switchboard circuit breakers.L	
		To Phila- Recommendation approved.	To Phila-Inform if can make repairs to operate for reasonable amount of time. 12-31	
		To Phila- Eqts reply to letter of 12/31.	Phila--rel to repairs circuit breakers.L	1-14
		To Phila- eqts early to letter Dec 31 and Jan 14th. 1-23 Philadelphia Jan. 25.		
276838	1-24	C&R VOID	Main instructions to Phil. relative to fitting Standard Torpedo Defense Sta. L.	
273763	12-28	CO	Fwd Dept - 1-18 BB 1-23 - Approved for MAINE RHODE ISLAND & MINNESOTA Classes. To C O authorizing installation auxiliary lighting system. 5-23	377-5
291618	3-21	Phone Phila.	Searchlight and searchlight operating gears for and MICHIGAN. L.	377-5. 286-5.
CR1500	6-29	To S&A	Rest shipment storage battery from NY to Phila L To S&A Rest inform re above shipment 6-19 To CO, Rest inform above read 10-7 R B 11;26 L. Rec'd CO, 12-5 Shipment order 9-19 back 12;17	
347464	9-13	To Phila	Rest inform re new generating plant equip L Y Phila 9-25 To Phila,,comments on above,,10-3	

NB—0130

[OVER]

MAINE: LIGHT & POWER SYSTEMS.

√2

Number.	Date.	From or To—		Subject.
√ 48510	8/22 9/11	C.O. Phila	624-13	Repairs to armatures vent fans, and repairs to elec. boat cranes.L Fwd Phila VIA C&R evidently C&R appro.9/15
√ 49224	9/14	Norf		Armature: reqt. shipping instuctions.L Ref. C&A ship to Phila 9/23
49478	9/25	BB		SEARCHLIGHTS: were inspected & shipment auth. but not yet shipped, cable is stll here & d will armour. 708
50383	10/5	Phila	624-21	Estimates for installing feeders for main switchboard to illuminating panel board.L. Fwd Dept.11/6.
√ 51665	10/20	Phila	NA	& MISSOURI: Illum sets: modifications: have issued orders for additional pad eyes; and recommends rigging for sets be added to C&R allowance. L Fwd C&R.C.lls attention to C&R endorsement 17664-E.674, Nov.5, 1909. 10/24.
				1912
				1912
√ 89994	2-7 2-11	CO Phila		Reqt. authority to turn in spare armatures for gen sets.L. To Phila.To be retained on board.2/12.

N.S.E. Form 134.

MAINE: LLIGHT & POWER 274-5

Number.	Date.	From or To—	Subject.	
94614	4-2	CO	Reqt. authority to turn in searchlight lamp. L To---spare lamp should be installed in searchlight.4/15.	
96545	5/1 5/2	CO Phila.	Old type circuit breakers; recommends be replaced.L Ret Phila.request report as to necessary repairs.5/7. [illegible] 5-28 To Phila.appd.5/31	
122435	4-11	CO	Reqt.additional lights in store rooms and crew's head. L Fwd Dept rec disappr.4/16. RB [illegible] TO -- disap. 4-20	
137028	10/13	Navgn	Ardois signal outfit; reqt one mfgd at NY be issued to MAINE	711-1
166191	9-18	NY	Adapter night signal set; est for installing.L To-- Appvs est. 9/23	
176266	1-8	CO	Reports goundturret motor gneerator leads. L Fwd NY--For est and rec. 1/17 RB 2/3 To NY-- Appvs. 2/3	
1801[illegible]4	[illegible]	CO	[illegible] est 10 deck [illegible] L Fwd NY-- Appvs. 2/29	
181178	3-7	NY	Power wiring in turretsp revised est.L	

1915

1916

NB-0120

[OVER]

MAINE: LIGHT & POWER SYSTEM.

FILE No.	From or To— (Dated)	Subject.	
✓ 30606 1/31	G.E. 239-5-4	36" searchlights: fwds print of rheostat with handle mounted thereon. L. Ret -- apprd 2/4 R.B.2/7.	
✓ 34163 3/16	Forts 864	Illuminating sets: Fwds print and reqt. early approval. L Ret -- Appd 3/22. R.B.3/27	
✓ 44417 7/22	C.O.	Machine spare dynamo piston rings. Y	
✓ 44487 7/22 7/24	C.O. NY 187-755-2	Reqt. spare dynamo piston ring. L To NY. Repairs auth.7/27.	
44984 7/31	Forts	SEARCH LIGHTS: 8, 36" elec. controlled installed? 708	
44652 7/31	To Forts. T	Request number and size of searchlights now on vessel. L	708
✓ 46852 8/14	C.O.	Reqt. repairs to armature; engine room without ventilation until repaired.L Ret--Directs shipment of armature to Norf.8/22. Fwd to Norf. Directs repairs 8/22.RB 9-8 Fwd C&R under thier cog. 9/6	
✓ 47121 8/22	C.O.	Repairs to armatures, eled. brakes on boat cranes. YL	

MAINE : RADIO

1919

Number.	Date.	From or To—	Subject.
409215	3:31 4:14	CO CO	Repairs to radio equipment to be done by ships force W To CO- Repairs and alterations approved but need for 30 conductor control cable not understood as 6 should be sufficient 4/10 To CO- 30 wire conductor apprvd. 4-22
410365	3/28 4/10	CO Battleship Force 1	Request install wiring for bridge radio - move radio transmitter to starboard side of radio room, etc.- W To CO via Bat force 1 and Bat Div. 1. Alterations disappvd. copy to Comdt Phila. 4-16
410381	4-12	To S&A	Rcot shirt amplifier,audion control box, receiver from Wash to CO. W Rs 6:21
410802	3:29 4:12	CO C&R	Req. aux. radio sets be installed on W o C&R- Gives comment on with recommendations.4-16
414279	4-26	C&R	Copy of instructions to Phila re to alterations radio telegraph - W

4—3381

N.S.E. Form 134.

274 - 6 MAINE; RADIO; 1919

Number.	Date.	From or To—	Subject.	
418587	5-9 5-14	CO Batlshp Force 5	Requ replace receiving set W To S&A- Reqt shipt medium wave receiver from Wash to CO. W 6-5 RB 7/8. To S&A- Reqt cancel shipt order. 9-23 CO-10;27	
474117	1;21 2;4	CO Phila	Request replace present composite radio set with navy standard panel W To CO- Reqts disapprvd. copy to PRACTICE SQD KENTUCKY-BAT SQD #2 Phila yard. 2-7	

1917

MAINE RADIO.

Number.	Date.	From or To—	Subject.	
233747	6/15	To CO	Have rented shipt of wave changer direct to ship. If ship's force cannot install will make arrangements to have work done at next visit to yard. W To S&A--Reqt shipt of wave changer from NY to. 6/15 C. - 7/[illegible] NY - [illegible] if satisfactory to substitute wave changer made by Elec Industrial Manuf. Co. W 6-27 To NY, satisfactory to substitute wave changer	
236972	7/7	To S&A	Reqt shipt of rec set from [illegible] to. W CO - receiving set recd and installed - reqst wiring diagram 11/7 W Fwd Washington-12-8 Wash - fwds copy of description and instruction - W 1/12	7-24
239043	7/16	CO	Request be furnished with one battle radio remote control station W Fwd Atl Flt--7/21 - B 8/3 To Bost--Fwds copy of letter to Atlantic Flt. 8/7	
		To Atl Flt--Install auth. /7 To Norf--Fwds copy of above letter. /8 To NY Phila--Ditto. 8/8		
279480	7/19	CO R	Request Bureau purchase 15 sets of receiving head telephones for radio class, also Morse keys. W To S&A--Reqt shipt of 12 buzzer blinker radio sets from Wash to. 7/21	
240936	7/26	CO	Request telephone plug and jack switchboard for radio receivers W To NY--7/30	

N.S.E. Form 134.

MAINE: RADIO. 274 - 6

Number.	Date.	From or To—	Subject.	
243494	8/9	CO	Request wireless specialty detector W To S&A—Reqt sjipt of detector from Wash to 8/16	
304426	4/16 5/1	CO Atl F rce No 1	Submits urgent alterations requested in connection with radio installation - W Fwd NY- 5-15 To F Lowenstein, fwd preliminary tests of short range transmitter and recommendn. furthertest 6-3	
309426	4-25 5-3 5-21	CO Fleet NY	Install reserve motor generator for radio. W	
338255	8-10	CO	Request portable field set, amphlifier and spark long wave receiver - W	
374303	11-23	CO	Request portable vault radio set To S&A- Req shipt 1/4 kw field radio set from from Wash to CO. 12-21 RS 3;21	W

To- Lists radio apparatus expressed from Wash 1-31st for Norf. Reqts acknow receipt of same. 3-4

NB-0129

[OVER.]

MAINE Radio outfit

✓ 2

Number.	Date.	From or To—	Subject.	
65834	4/8	NY	Reports receipt and preparation for shipment of set on cont. 14344, to:	876
77623	9-3	Ports	Set removed from; ret. instructions re disposit on.W. Fwd S&A re characteristics of 9-10 RI ret. S&A leave at Ptmh. 9/23	
86453	12-31	CO	Fwds description.W.	
102461	7-17	CO		
			1913	
89333	2-1	CO	Reqt authority to turn in oldtype radio apparatus. W To---directs Fessenden receiving set and two aerials be surveyed and turned into store.2/4.	
102461	7-17 7-26	CO Phila 624-357	Estimate for work on radio set.W To Phila.appd.7/30.	
			1914	
116237	1-28	Phila 624-357	Estimate for installing 2 kw 500 cycle Telefunken set ex KANSAS.W To---appd.1/30.	

N.S E Form 134.

MAINE: RADIO SET: 274-6 1912

Number.	Date.	From or To—	Subject.
131917	7-27	CO	Reports on good results obtained from. W. To---ack. 8/10.
			1917 9161
199061		CO gives legend on wave meter 1/15	CO 10/6 CO gives data 1/10 TO CO verify report 1-12
209250	12-19	CO	Reqt audion for radio. W To S&A--Reqt shipt of ultraudion from Wash to, also wave meter. 12/26 To S&A—Reqt shipt of Telefunken Wave meter from to Wash for disposition. 1/19
210344	1/2	CO 1917 CO gives data 1/10 To—Long range radio rec set not available for. 1/15	Request be furnished with a Poulsen arc receiving set. W To—Audion apparatus recently issued to is designed for use with any type of radio receiver for receiving arc radio signals. 1/5
210615	1-3	Co	Request sending relay key combined. W To Phila--(T) Directs issue one radio hand and relay sending key to before sailing. 1/8
221034	4-3	CO	Request wave changer, receiver, battle radio transmitting and sending set. W To--Disappvs. 4/10
[illegible]	4/21	To NY	Auxiliary [illegible] Reqt rec [illegible] for [illegible] [illegible] -Esti[illegible] will be submitted when Vessel reaches yard 5/[illegible] W
225941	5/5	Fwd Dept	Returns contents noted. Y

NB-0120

[OVER]

MAINE: WIRELESS TELEGRAPH SYSTEM

FILE No.		From or To— (Dated)	Subject.	
28908	1/6 1/10	Ports. 3509 C&R 14561 E.1279	Fwds print showing proposed location of room; req. action taken be made to apply to MISSOURI & OHIO Ref C&R. plan satisfactory 1/18.	
31654	2/7 2/14	Ports 353-II C&R 14561-E.1327	Submits prints of proposed location of wireless room for comment.W Ref C&R Comment 2/16.	
34916	3/29	TO NY Yd	Directs wireless set be assembled for, W to — test status. 6/17.	
41787	6/20	NY 182-855-8	Estimated time for installation of wireless set. W Fwd Ports. Instruns issued.7/1. RP 7-8	
42869	6/27	Ports	MAINE: Reports rel date of completion; states wireless and elec. installation will not be completed until July 10. Ship to be ready for in all respects on that date except turret blower under C&R/	274—8
53064	12/8	To At.Flt.	RBC. SETS: rept number of W.Spec. receiver, and directs transfer of Marconi to the MISSISSIPPI. 898	
			1912	
No #	1/30	To C.O.	Recm.163 for wireless articles; items 1 and 2 for receiver and detector disapproved.W	

NB—0120

MAINE: SUBMARINE SIGNALS.

Number.	Date.	From or To—	Subject.	
43894	7/18	Sub?Sig. Co	Apparatus installed by Yard in faulty manner.1. To C.O. Asks if is now in satisfactory condition.7/20.	
			1912	
			1912	
			1 5 1	
223217	4/19	To CO	Asks whether sub sig app was inspected and placed in first class condition	320-7

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MAINE: MACHY PLANT:

Number.	Date.	From or To—	Subject.
440199	8;17	Midshipman's Practice Squadron.	copy asks if MAINE will be placed out of commission or in reserve. A&Y
440187	8-21	To Bd I&S	Material Inspection: Fwds correspondence. Yo Dept 8-15 Instructions in conn with holding material inspection. Y Bd I&S - returns correspondence - 11/3
441680	8/25	Dept	Copy of letter to Phila giving instrns in regard to placing ship out of commission - AY
452409	no date	Bd I&S	Submits report of material inspection held September 9th.
456465	11/6	Phila.	Subm report of Bd. of Survey and Estimate. Y Fwd Operations. 11-15 RB-11:24 Fwd Operations. 11-15 RB-11:24 To Comdt Phila- Fwds copy of Dept's action for information and guidance, copy to CO.11-25 To Phila. Gives detail action of Dept. for information and action. copy to CO.
458064	11/12	Dept	Phila assigned as home yard. A
493882	5;15	Phila copy	Vessel placed out of commission/A&Y

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N.S.E. Form 134.

274-8: MAINE: NOH PLANT 1-21

Number.	Date.	From or To—	Subject.
578415	8;1	Phila	Submits report of Bd Survey & Estimates relative to preparing vessel for sale as hulk Y To Phila removal of mat apprvd cc Operns 8/20 Phila-9;29-Y
582815	8;1 8;26	Phila C&R	Preparation for sale Y Fwd Operns via Ordn 8/30 NB-9;10-Y Fwd C&R via Opns 9/14
596502	11/17	Phila.	All material removed from vessel & ready for sale. Y
		1922	
619272	4/19	Phila	Vessel delivered to purchaser and removed from yard, to date. Y

1919

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MAINE: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
408622	4/5	Phila Copy	Ship arrived 4/5 - A	
408680	3;27	CO	List of repairs to be undertaken by ships force Y	
409115	4;3	CO	Fwds 12 page req. for repairs to be done by ships force Y	
409368	3;25 4;8	CO O&R	Req Install ash ejectors 1 each In fire rooms D Fwd Secy via Oper 4/11 RB 4;15 Fwd CNO 4-17	
408749	4/5	Bath Sh Force #1	Submits report of engineering Bd in connection with MISSISSIN & MAINE A.	493
413264	4/4 4/18	CO Dept	Material readiness for active war service - A Fwd Operations via Ormonce. 4-26	
413548	4/25	Department	Cpy endorsement to Phila setting May 27 as date of completion of work on Maine ALABAMA & ILLINOIS A7	774

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N.S.E. Form 134.

274 - 8 MAINE MACHY PLANT: 1919

Number.	Date.	From or To—	Subject.
414877	4-30	To Comdt Phila	Repairs and alterations. Gives detail information. To copy to CO and Bat Force Ons.
417819	5-7/ 5-12	Phil C&R	Submits list of outstanding job orders on which work is not considered necessary at this time Y Fwd C&R. 5-15
422639	6;2	CO	Dock trial held May 29
429999	6-22 6-30	CO Battleship Force #1	Rpt No repairs or alterations nec SE. Y
432424	[old number]		Fwd Dept 7-16 RB 7-21
435345	7/1 7/21 7/25	CO Atl Flt Dept	Submits report of material readiness for war service Y Fwd Operations via C&R& Ord- 7-30

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MAINE: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
256719	10/15 10/24	CO Phila	Request prints covering machinery installation	Y
278039	1/26	Dept	Military inspection - Y Fwd Dept via Bureaus. 2-1	
279267	12/16 2/2	CO Atlantic Battle Ship Force & Force One	Alterations - install dynamo condenser, electric sanitary pump, manouvering throttles for each engine, etc - Y Fwd Dept via C&R- 2-9 SE 2-27 Y Ato- Dept disap vd items 1,3,4,6 and 7. 2-27 Items 2 already appvd by Bu. C&R handling 5. 2-27	
283309	2/3	Atl Battleship Force	Reports on inspection by force Engineer	- Y
			Fwd Dept 2-25	
[illegible]	6-29	To Chasn	Fwd [illegible] prints of machy plant for file [illegible]	D

4—3381

N.S.E. Form 134.

FILE: [illegible] 374 - 8

Number.	Date.	From or To—	Subject.
349703	8-23	C&R	Summary of quarterly battle inspection Y Fwd Dept, Via Ord, 8-26
349174	9/7 9/15	Atl Battle Ship Force1 Dept	Sub its detailed report of repairs and alterations necessary to be performed on - Y To C&R, Recommends disapproval of above 9-23 To Phila, Instruction re repairs and alterations 9-23 NO list of work 10:1 To Phila, comments on repairs and alterations 10-22
372478	11-1	To Phil	[illegible]
375065	12-8	Phila.	Main machinery plans - request
395509	1/1 2/7	CO Dept	Material readiness for war - Y Fwd Operations via Ordnance 2-18-19 To Phila- Comments on correspondence. 2-18 copies for CO C-C B S Force One.
401568	3/1 3/11	CO C&R	& WISCONSIN - submits general report of work accomplished while at Base 3 - Y Fwd Operations via Ordnance. 3-12

4—2381

[OVER.]

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MAINE: MCHY. PLANT. 1918

Number.	Date.	From or To	Subject.
196208	7/27	Dept	Military inspection; fwds report.Y Retd Via S&A-M&S--Noted 8/11
196550	8-9	Dept	Repart of board investigtion on fire.Y Fwd C&R 8-23
201609	10-4	CO	Cost of work on engines, pumps/ etc. necessary before ready for sea.Y To Phila--Fwds copy of reference.10/10 Phila all authorized work can be completed Dec. 30th; gives estimate for realigning engines 10/20 Fwd Dept--10/24 RB 10/27 To Phila--Work auth. 10/24
203447	10-24	Dept	Repair limit Dec 30.Y
203457	10-21	Phila	Time required to do absolutely necessary work. Y
206909	11-25 12-1	At Reserve Flt Dept	Request work on be expedtied by using shifts to have ready by Dec 30 to relieve ILLINOIA; if cannot be completed; request RHODE ISLAND be assigned. Fwd Dept--With rec. 12/1 Dept copy of action taken 12/2 Phila relative to realigning main engine 12/12 Fwd Dept--Appvs procedure of Phila. 12/14

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N.S.E. Form 134.

MAINE: MACHY PLANT. 274-8

Number.	Date.	From or To—	Subject.	
208999	12-15	Dept	To be fitted at Phila for midshipmen practice cruise.Y	
218782	3-5 3-20	CO Dept	Reports on condition of vessel; fleet commander recommends that vessel be sent to Navy Yd for repairs; is detriment rather than value to fleet.Y Fwd Dept--3/20 RB 4-9 Fwd Ord--1/1[illegible] RB 4/17	
220908	4-3	Telephone NY	Time required to complete. Y	
230064	5/24	To Phila	Directs transfer all work to NY. Y Phila - states certain work should have been ended under C&R instead of SE 5/25 Y	
242365	8/6	To NY	Transfer of job orders from NY to Phila.	Y
245393	9/6	NY	Request machy prints - D	

ND -0120

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MAINE: MACHY PLANT. 101

Number.	Date.	From or To	Subject.
158425	6-19	Dept	July 1 repair limit.Y
161092	7-9 7-19	CO Dept	Reports n readiness for battle.Y Fwd Dept Via Crd-- Noted. 7/21
162859	8/4	CO	Reports on military efficiency.Y Fwd Dept Via Ord-C&R--Noted. 8/9
166633	9/8 9/15	CO Dept	Reports on military efficiency.Y Fwd Dept--Recommendations.9/25 RB 10/8 Fwd Dept--Noted.10/8 To-- Re vacancies in complement. 10/8
168746	10-8 10-14	CO Dept	Reports on readiness for battle.Y Fwd Dept via C&R and Ord 10/21
171960	11/5 11/18	CO Dept	Readiness for battle; fwds report.Y Fwd Dept--Noted.11/23
174049	12-6 12-14	CO Dept	Reports on military efficiency.Y Fwd Dept Via Ord-- Noted, 12/17
176775	1-8	CO	Reports on military efficiency.Y Fwd Dept Via C&R-Ord--Noted. 1/22

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N.S.E. Form 134.

LAINE: MACHY PLANT. 274-8

Number.	Date.	From or To—	Subject.
179273	2-7	CO	REPORTS on military efficiency and readiness for sea.Y Fwd Dept Via Ord--Noted. 2/17
181633	3-6 3-8	CO Dept	Report on military efficiency and readiness for sea.Y Fwd Dept Via Ord--Noted. 3/15
184672	4/4 4/13	Dept S&A	Military efficiency and readiness for sea.Y Fwd Dept Via S&A -Noted. 4/15
187018	5-5	CO	Submits list of missing prints.D To-- Fwds prints. 5/18
187169	5-4 5-6	CO Dept	Reports on readiness for sea.Y Fwd Dept Via C&R-Ord--Noted. 5/9
191373	6-21	To Ed I&S.	No papers in connection with material inspection. Y
194000	6/27 NY cyl shpd 10-20 11-11	Bd I&S	Material inspection; fwds report.Y To NY--Auth proceed manuf of new cylinder head for. 7/22 To NY--Reqt status of work. 11/7
195824	8/2	NY	Report on Board Survey and Estimates.Y Fwd Dept- Rec, Appvl. 8/9 RB 8/12 Fwd Phila-- 8/14 RB 11/6

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Number.	Date.	From or To--		Subject.	
89690	2/8	Bd I&S		& ILL. reqt repair papers on	238--8
91205	2/25	Bd I&S	331	Material inspection; fwds report.Y	
✓ 92206	3-11	Dept	14863-558	Military inspection; fwds report; inviting attention to non installation of salvo buzzers for 6" guns.Y To Phila. Request estimate.3/13. Ret---3/13. Phila submits estimate 3-22 To-Phila- auth. 3/26	
109509	11-20	CO		Report of ins CO.Y Fwd ept VIa ORD & C&R 11-6	
112774	12/10	Dept		At. Reserve Flt. military Inspn report.	493

1914

127346	6/11	Dept.		Military inspection; fwds report.Y To CO via At Res.Flt.requests report when defects are remedied.6/16. Ret---via Ord and S&A.6/16.	
128822	7-1	Dept		Directs be prepared for duty as IDAHO relief.Y	
137213	10-16	CO Dept	3	Reports on military efficiency and readiness for sea.Y Fwd Dept Via grd-- Noted. 10/19	

N.S.E. Form 134.

MAINE: MACHY PLANT. 274-8

Number.	Date.	From or To—	Subject.
138908	8-27 10-31 11-6	CO NY 182-758 C&R	List of repairs to voice tubes, stuffing boxes for lower leads out of dynamo room, etc.Y Fwd C&R-- Have auth work on Item 12. 11/9 To NY-- Item 12 appvd. 11/9
139273	11-3	CO	Reports on readiness for battle.Y Fwd Dept Via Ord-- Noted. 11/12
141862	12-5 12-10	CO Dept	Report on military efficiency. Y Fwd Dept Via Ord-- Noted. 12/14
144495	1-6 1-13	CO Dept	Reports on military efficiency and readiness for sea.Y Fwd Dept Via Ord--Rec defects be remedied by ship's force. 1/15
147190	2-5 2-13	CO C&R	Reports on military efficiency and readiness for sea.Y Fwd Dept Via Ord-- Noted. 2/15
149649	3-5 3-11	CO Dept	Reports on readiness for battle.Y Fwd Dept Via Ord-- Noted. 3/13
152774	4/8 4/12 4/16	CO NY Dept	Reports on military efficiency and readiness for sea.Y Fwd Dept Via C&R-- Noted. 4/20
154706	5-5 5-8	CO Dept	Report of military efficiency and readiness for sea.Y Fwd Dept Via Ord-- Noted. 5/12

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[OVER.]

MAINE: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—		Subject.
51853	10/18 10/24	Phila C&R	624-37 14561-E.138	SE work in connection with C&R: magazine lagging, etc. Y To Phila.S.E.work appd.11/1. Fwd Dept.11/1. Ret C&R.11/7.
49396		SEE CARD 4		To Phila.Certain items disappd.11/6. Fwd C&R.11/6. RB 11-9
53035	8/22 10/19 11/8	C.O. Phila C&R	624-18-3 14561-[illegible].1389	Alterations requested: mostly C&R. Y To Phila-Item 10 appd.11/9. Fwd Dept-Item 10 auth.11/9.
49986		See card 4		Replace jacket traps with Lytton in drains; Phila.624-40-1.comments.11/9. Explains reqt. for traps. y)D To Phila.Instructions.11/13. To--Estimates appd.12/22.
55051	12/1	C.O.		Requests Portsmouth yard furnish complete list of work done at that yard.Y Ret- Reqt purpose of reqt.12/5. RB 12-11 To--Does not consider data necessary.12/12.
55653	11/22 12/6	Phila. Dept.	624-35	Date of completion of repairs. Dept.requests recommendation as to deferring work until after Mar.1st.Y Fwd C&R.12/11. RB [illegible]-3 Fwd C&R via Ord. Noted.1/4.
56751	12/15 12/20	Phila Dept.	624-66	Completion of repairs; date changed to Feb.15th.Y Ret Dept-Rec.approval of add. cost.12/23. RB [illegible] To Phila. Date of completion extended to Feb.15th.12/29.

N.S.E. Form 134.

MAINE: MACHY PLANT: 274-8

Number.	Date.	From or To—	1912 Subject.
60841	2-8	Phila 695-17-2	MISSISSIPPI: IDAHO: NEARSARGE: reqt. vandyke machy plans.D To---Vandykes fwd.2/16.
63634	3/18	To Phila.	Re completion of work: Dock trial desirable: Believed ship's force should be able to accomplish dock trial.Y
64224	3-20	CO & Yard Eng.Off.(J)	Reports on condition of machinery after repairs.Y Fwd Dept. 3/22.
64936	3/28 3/29	Phila. 624-155-6 C&R 14561-E.1416	E.E.work in connection with C&R.Y Ref Phila.appd.4/9. C&R reqt. return. 56- To C&R.Papers were fwd to Phila.5/7. To Phila.Instructions.5/10. Ref Phila.5/10. Ref C&R.5/10.
72264	6-24	Phila 624-30	Estimate for work in connection with C&R installing elec. fresh water pump.Y To---Appd.7/22.
81815	11-5	Dept	Report of Board of investigation on collision with Schooner S.W.Mathaway. Y Ref---11/7.
88282	1-15	CO	1913 Report of new CO.Y Fwd Dept.1/23.

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[OVER.]

Number.	Date.	From or To—		Subject.
45395	7/22 7/28	C.O. NY	182-758	Fit guard on steering engine, umbrella around exhaust piping, ventilating blowers, steering engine.Y Fwd Dept. 8/12.
45263	7/13 7/21	C.O. Dept	14762-539	Reports on condition of ship on taking command; Dept. directs deficiencies anddefects be remedied. Y To C.C.via At.Flt.Instrns to make up shortages.- Fwd Dept via Crd.Sea.Frs.Nav. 8/4.
45340	7/13 7/18	C.O. Ports		Complains of unsatisfactory work done at Ports espec'ally refers to steering engine.- reports accidents happened toafter leaving yard. Ref C&R.8/4.
45547	7/13 7/26	C.O. Ports	2213	Re defectuve work on steerin engine, and placing range light too low.L Fwd C&R.8/7.
46607	8/12	C.O.		Rcat. repairs to stbd thrust casting, instal1 cooling coil for same, install 4 ash pans, etc. Y&D Fwd Phila.Procurement of pattern from drawing has been auth.8/23.
47083	8/22	C.O.		Rcpt. repairs to main engines and fit Lytton traps in drains.Y Fwd Phila.Asks if any work necessary.11/3.
47082	8/22	C.O.		To Phila.Work Auth.11/7. Alterations: fit relief valves, cut-outs in drains, fit dampers in boiler uptakes, independent suction line reserve feed tank, additional lights and feelers main switchboard,etc.
47632		SEE OTHER SIDE		Fwd Dept.All S.E.work has received necessary action.11/3.

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MAINE: MACH: PLANT: GENERAL: 274-8

Number.	Date.	From or To—		Subject.
47513	8/26	At.Flt		Recommendations on items in alteration list of Aug.22.Y
47721	8/30	C.O.		Reqt. alterations to blower fans, replace traps with Leyden Lytton. Y-D
47832	7/20 8/9 9/1	C.O. Ports Dept	14863-542	Complains of unsatisfactory work at Ports: Dept. directs necessary work be done at Phila. during Sept. docking period.Y To CORect. report of cracked L.P.cylinder.9/6 Also on safety valves. Strengthen foundations blower engines. 9/6 Fwd. Dept. Unsatisfactory work trifling.9/6 To Ports.10/12. Orig.RB fr. Dept. 10/31
48471	9/12	Dept		Fwds copy of letter to Phila giving dates of completion of repairs to AND MISSOURI MISSISSIPPI: Invites particular attention to MAINE.Y Ref. Dept. via Ord. & O. & R. 9/13
49396	8/22 9/14	C.O. Phila	624-21	Alterations, relief valves on flushing pumps, discharge drain lines, fit dampers to uptakes boilers, independent suction line to reserve feed tanks, flexible connection to leads int.com. switchboard, new standing lights, motor generators, fire control salvo, etc. Y To---Instructions.11/2. Fwd Dept.Rec appr of some; some disappr.11/2.
		SEE CARD 5		CARD 5
49986	8/30 9/27	C.O. Phila	624-1049	Replace jacket traps with Lytton in drains, stiffen foundation blowers. Y-D To Phila.Appd.11/3. Fwd Dept.via C&R.11/3.
		See Card 5.		CARD 5
51748	10/21 10/23	Phila Dept	624-24-6	Ret Phila.for report.11/6.RB. Submits list of repairs and alterations with estimates.Y Ret Dept.Rec appr.10/25 To Phila. appd.11/2.RB from Dept. 11/7 appd. To Phila.some items disappd.11/7. Fwd C&R via Ord.11/7.

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[OVER.]

MAINE MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—	Subject.	
39188	5/17	Ports	Reqt. machy prints. N To -- Prints fwd. 6/13.	
39726	5/25	Ports 1803	Reports expenditures; revised estimates & addition'l allotment, $6,000. will be required. A (T) to -- Reqst by wire amt that can be transferred from all bureaus. 5/27. Fwd Dept. Rec. transfer 6/3.	See below
39810	5/27	Ports T	Amt. available under E of V $2,000. Closer estimate being made. A	
40169	6/1	Ports T	$7,000 available under E of V for transfer to other appropriations; all of this necessary for Steam Machy. A RB 6-12 as enclosure with 39726	
39810	5/31	To Ports. T	Reqst wire by Thursday noon result close estimate Equipment work. A	
40356	6/2	Ports 1678	Gives portion of estimates under E of V. A	
39726		See above	(T) to Ports. $7,000 transferred from Eq. work to S.E. 6/2. Fwd Ports. L/L. RB 6-12	
41406	6/15 6/16	Dept S&A 106585	Reports non delivery of motor, eq. for fire control telephones and wireless apparatus; vessel must join fleet July 1st; S&A report steps taken to make delivery. L. To Ports, Ret. S&A. Bu contemplates energizing fire control telephone sys. from the interior communication gen rator. 6/17. RB 6-20 BLRB 7-1 Fwd EX via Ports. 7/5. RB 7-15	

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MAINE MAchinery Plant. 274--8

Number.	Date.	From or To—		Subject.	
41486	6/16	Ports.	1800	Revision of estimates, appro. C&R shows unexpended balance of $2,000. Reqt steps be taken for transfer of $1500. of this balance to "Steam Machy". K Fwd Dept via C&R. Rec auth.of transfer. 6/20. [illegible] 8-29 (T)to Ports.Transfer auth.6/28.	
41667	6/18	C.O.		Index drawings of engines, etc: reqt to be informed disposition to be made of extra copies. O To Ports. Requests be delivered to Engr Officer.6/2[illegible].	
41964	6/22	Ports.	1865	Asks if $1500. available under C&R has been transferred to Steam Machinery, and reports re steaming tests on trials. Y	
42869	6/27 7/1	Ports Dept	48-555 27552-3	Reports relative to date of completion: states wireless and elec. installation will not be completed until July 10. Ship to be ready in all respects on that date except turret blower under C&R. Y Fwd S&A. Set arrived at Ports June 2[illegible]. 7/7.	
44418	7/22	C.O.		Reqt repairs to steering engine, renew starbd thrust of casting, be-babbitt ec-centric strap, repairs to pumps, traps, and armatures. Y Fwd Ports.Asks if pattern at yard for item 2. [illegible] comments [illegible] 8-16 [illegible]-via [illegible]. [illegible]/17.[illegible] 8 30	
45004	7/22 7/24	C.O. NY	182-755	Repairs to steering engine, stbd thrust casting, distiller pumps, traps, drain lines, etc.Y Fwd C&R. 8/1. [illegible] 8-6	
45169	8/2	TO Ports		Directs transfer of spare parts and patterns to new home yard, Phila.Y [illegible] 8-26 Correets end. re transfer of. 8/24	

NB-0120 (OVER) [illegible] Ports:[illegible].

MAINE: MACHY PLANT: general

2

FILE No.		From or To-- (Dated)		Subject.	
36133	4/12	Bayonne	Inapr	Reports shipment of roller material in connection with compaint of delay. Y Fwd Ports. 4/15. RB 4-22	
36886	4/21	Ports	1221	Reports on cost of work; states present expenditure available balance will not last longer than May 6th. Y (T)to -- Directs wire condition allotment chargeable to Eq.of Vessels all Bus.4/24. Fwd Dept.Rec advr of addtl allotment.4/27. To -- Addtl auth. 5/2.	See below. RB 5-6 s'ppd
37049	4/25	Ports	T	Relative to balance allotment under "Equipment of Vessels." Y To -- & (T)to-- Reqst clear statement; balance of funds not sufficient to complete; cannot be exceeded.4/26. R.B.1/5	
37163	4/26	Ports	T	Gives status of money allowed under Equip. of vessels, and states $67,800 required to finish work under all Bureaus.Y Enc.with 36886 to Dept.4/27.	
37469	4/29	Ports	48-394	Further explains need of additional allotment for work on.Y.	
37655	5/2	Ports	T	Allotment steam machinery exhausted. Revised estimates show $58,000 will be required for all completed and uncompleted Equipment work under all Bureaus coming under Eng. of Machinery Division. Y (T)to -- Addtl. $15,154 auth.5/3.	
37776	5/2	Ports	1360	States will require $58,000. to complete authorized work; impossible to make any reduction. Y	
36886		See above.		Fwd Dept. report on expenditures.5/8.	

274 -- 8

MAINE -- MACHINERY PLANT: GENERAL

FILE No.		From or To— (Dated)		Subject.
28152	1/3	Dept.		Repairs; must be completed and ship ready for sea July 1st To Ports.Mag.Refrg.not to be installed 1/4 Ref 77 Nec.develpp plans of salvo firing sys.1/6
28210	1/3	Dept.		COST of alterations since going out of com. requests To Ports. requst total cost 1/5 To Dept. Reporting cost of work.3/25. **B B 6-1** as enc. with33129.
~~29124~~	12/17 1/3	Ports Dept.	3598 14763-528	Status of repairs Fwd Dept via Ord. Mag.Refrigeration will not be installed 1/15.
29123	12/29	Ports		& Wisconsin: re date of completion of repairs 484--8
29562	1/19	Ports.	M197	Reports amount necessary to complete authorized work.
33001	2/28	Ports	656	Submits list of expenditures already made under appro. "Equipment of Vessels" and amounts necessary to complete various items of work underS.E. Y
33129	1/3 3/6	Dept. C&R	14561-E.1295	Cost of repairs and alterations under C&R. Recommends certain expenditures-providing S.E. will allow part of funds allowed to them for the purpose. Y Fwd Dept.: Statement of expenditures.3/25.**B B 6-1** Fwd C&R 3/2.
33698	3/9 3/13	Ports Dept	753	Reports relative to date of completion of repairs; states certain elec. items not yet approved. L. Ret Ports.Broadside ammunition hoist signals should be made part of fire control system. Recst est.3/15. R.B.3/22 Ret Ports.apprd 3/30. R.B.4/10
34096	3/9 3/13	Ports Dept		Date of completion; Dept. directs renew efforts to have ready July 1st. Y Ret Dept.3/23. R.B.4/10. To Ports.& B&W Dirmts that shipmt of flame plates be expedited.4/11 Ret Dept.4/11. **B B 4-19** Ret Dept 4/20.

MAINE; ENGINES: ETC.

Number.	Date.	From or To—	Subject.
75346	7/29 8/7	CO Phila. 624-160-6	Repair oil cylinder of port reversing engine. Y
			1913
206070	11-20	Phila	L) ylinder and cover; request plan D
207247	11-21 11-24	CO Phila	Reports work needed to lin up main engines, crank shafts etc. Y Fwd Dept--With rec. 12/6
216212	3/26	To PENNA T	Rept present condition alignment main engines MAINE and advisability continuing MAINE with fleet without add'l realignment. Y Atl Flt (R) copy reports on engine alignment; not advisable to make more than 12 knots 3/2 To--[T] Bu understands work to be done by ships force will make MAINE available for fleet. 3/19
			1917
221039	4-3	CO	Main engine columns have strengthening pieces of heavy plate; request record of. To--Gives info requested. 4/12 To--Directs communicate with NY. 4/10

N.S.E. Form 134.

MAINE: ENGINES. 274-9 15127

Number.	Date.	From or To	Subject.
221888	3-28	CO	Reports on condition both main engines; will ~~report~~ require repairs at Navy Yard; also some other work left unfinished by Phila.Y Fwd NY--4/12 RB 4-19 Fwd Dept--4/19
225941	4/27	NY	Reports on examination of main engines--Y
278555	2-1	Philadelphia	Vertical shafting requests drawing. D. Phila - request drawings - 3/22 - D

NB 0120

[OVER.]

MAINE: ENGINES: etc

1 ✓

Number.	Date.	From or To—		Subject.	
42064	6/24	Ports		Boiler tested satisfactory, port engine unsatisfactory, stbd engine minor adjustments necessary.etc	274--10
✓ 46997	8/23	Phila	T	Cramps offers furnish thrust casting for 3-3/4 lb., weight about 7500 lbs., delivery in about 7 days. Yard will do machine work. Approval recommended. Y To---Directs obtain from Cramps by reqn. 8/24.	
✓ 48946	9/17 9/18	C.O. Phila		Reports crack in l.p. cylinder. Y	
✓ 49399	9/22	Phila	624-35	Thrust bearings; recommends stbd bearings now being installed be ifttted with system of copper coils, water to circulate through coils, etc.Y To - Fwds. N.YA/ plan to follow unless plan proposed is less expensive 9/26	
50136	6/27 9/18	C.O. Bost	VOID 7067	Alteratons to refrigerating piping, scuttle butt and cold storage room.Y-D	VOID
✓ 50136	10/3	Phila	624-9	Thrust castings in store satisfactory and will install end of week. Y	
✓ 52534	11/1	Phila	624-57-7	Additional repairs requested to crank shaft & coupling. Y To---Work auth.11/3.	
53010	11/7	Phila	624-57-7	Estimates for new sybd thrust casting. Y To-Appd.11/9.	
53364	11/3 11/9	C.O. Phila	2414	Plane and re fit packingguide and slipper.Y	

NB--0(20)

N.S.E Form 134.

MAINE: MAIN ENGINES: 274-9

1912

Number.	Date.	From or To—		Subject.	
59414	12/29 1/19	C.O. Phila		Reqt. cooling coil for thrust bearing lubricating system. Y Ref Phila. Instructions.2/15. Fwd Dept.Reqst work be not undertaken this fiscal year.2/15. R.B 2-20	
60228	2/1	Maine		PACKING: relative to refusal of GSK to issue packing for slip joints until all supply of Kearsarge spiral glands is exhausted.	693
60322	2/1	Maine		PACKING: states present instructions leaves its optional with GSK as to kind of packing to furnish on ships reqns. Reqt definite instructions be given leaving the choice to the ship concerned.	693
60686	1-26 2-6	C.O. Phila	424-163-2	Repairs to stbd h.p. cylinder liner. Y	
61332	2-9 2-13	C.O. Phila	624-231-6	Burn piece on distance piece of main engines port h.p. valve. Y	
62586	3-1	C.O.		Reqt. information re main engines. D-O To---Recst list of data required.3/4.	
69250	5-9 5-17	CO Phila	624-212	Rebore cylinder stbd reversing engine.Y To Phila. appd.5/22.	
70351	6-1	Phila		Reqt. authority to turn in mandril,crank pin and shaft bearing.Y Fwd Navy rec disapp.6/6 RB 6-8 Ret---6/6 RB 6-17 Fwd CO via Phila. appd.6/20. RT	

NH -0120

[OVER]

Number.	Date.	From or To—	Subject.	
410682	4;12	Phila	Req. vandykes in connection with installation of new evaporators and distilling plant on D	
407118	4-16	To Phila(T)	Alterations evaporator piping to permit operations double effect by yd. work to be done in conjuction with repairs auth and not to interfere with ship's services/ Db Fwd Operations 4-19 RB 4:24 To CO viz Comdt Phila 4-21 copy to Comdr Dat Force I and Comdr Dat Div. I To- Gives detail action. copy to CO.	
410307	4-29	To Capt. R.C. Moody	Fwds prints feed water heater. D.	312-10
417516	5-12	To Comdt Phila (T)	Mfg. of evaporator feed water heater auth. Db	

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N. S. E. Form 134.

MAINE BOILERS ETC 1921

Number.	Date.	From or To--	Subject.
695684	11/10	Phila.	Request prints showing details of boilers tubes and casings of W boilers To Phila- no tracings on file 11/17

[OVER.]

MAINE: BOILERS: ETC. 1912

Number.	Date.	From or To—	Subject.
64107	3/20	Phila. 624-23	F-D blowers; all work of putting in condition completed; gives actual cost.D To---Noted.3/26.
71362	6-14	CO	Reqt. boiler graphic records.O
73593	7/16	CO	Fresh water tank installed in evaporator room; fwds print of.D
76330	8/20	Phila. 624-115-6	Boiler drums, internal fittings; requests Vandykes.D To B&W requests 8/22 B&W 8/26 Fwds prints of boilers.D To---Fwds prints.8/29.
144440	1-12	CO	1915 1913 Reports change made in internal feed lines of boiler.D
146678	2-5	CO	Reqt authority to turn in certain internal feed pipe.Y Fwd CO Via NY-- Auth to store; call survey on 2/9
155302	5/18	CO	Reqt cross boxes for B&W boilers.Y To--Do not desire to main cross-boxes.5/19
155999	5-26	Exp.Sta TEST 547	Port main evaporator, flaw in; reqt data on manufacturers,etc.Y Fwd Phila-- 5/27 RB 6/9

N.S.E. Form 134.

274 -- 10 MAINE: BOILERS ETC

Number.	Date.	From or To—	Subject.
273533	1-16	To S&A	Rect shipt 2-2500 gal Reilly type distillers and fittings from Norf to Phila. D To Phila-Removal of old distillers apvd. have ordered 2-Reilly distillers for this purpose. 1-16
305941	5-13	To CO	Steam separators - Steps should be taken to guard against the tap bolts backing out, by drilling a hole through each bolt head and receeving a wire through the holes as was done on board the PITTSBURGH. Y
351280	9-23	To S&A	Rect shipt distillers Norf to Phila D Shipment Aug. 23 back Oct. 24
407118	3/17 3/30	CO Battleship Force I	Request rearrange piping of evaporating plant - install feed water heater for evaporators - etc - D ~~To Oper 4 7 Fwds disapproved. [illegible]~~
CO rearranged piping evaporating plant and improved ventilation air compressor room 4;15 D			
409315	4/8	Phila T	Recommends four new evaporators be manfd for - Y To Phila (T) Manf 4 new evaporators- 4/9 Phila fwds correspondence for Bu's. action 4;11 To Comdt Phila- Necessary changes in piping and connections apvd. copy to CO and Bat.Force 1. 4-22

NB 0120

[OVER.]

MAINE: BOILERS: ETC.

Number.	Date.	From or To—	Subject.
✓ 41180	6/12	Ports 1757	Reqt. additional allotment for June $189,000. covering cost of new boilers; asks whether all allotments will be cancelled June 30. A&Y Ref -- via S.N.A. 6/16.
41808	6/21	Ports. (T)	States 9 boilers tested satisfactory; dock trial progressing favorably; other three boilers tested 23rd. Y (T) to -- asks if dock trial has been completed. 6/23.
✓ 42064	6/24	Ports. (T)	All boilers tested, satisfactory; recommend acceptance; dock trial completed, port engine unsatisfactory, stbd engine minor adjustments necessary; full speed trial impossible; another dock trial to be made 27th inst. Y — To SNA. Reqst final payment be made. 6/24.
✓ 44084	7/17 7/20	Sturtevant, B.F.Co T Dept	Forced draft blowers; shipment will be made in 8 days. — Ref Dept. 7/22.
✓ 44716	7/27	C.O.	Port after engine room blower; reqt. repairs to armature. Y
✓ 45076	8/1	TO Dept	Reqt. representative of B&W Co. be allowed on board in connection with boilers during trials. Y

1912

N.S.E. Form 134.

MAINE 274--10

Number.	Date.	From or To-	Subject.	
47083	8/22	C.O.	Repairs toengine, etc	274--8
47082	8/22	C.O.	Alterations:fit dampers in uptakes, etc	274--8
47721	8/30	C.O.	Reqt alteration to blower fans, etc	274--8
49317	9/23	TO C.O.	Reqt. report on operation of surface scum pan and feed nozzles on boiler; asks if localizes corrosion.D.	
49396	8/22	C.O.	Alterations: relief valves on flushing pumps, discharge drain lines, fit dampers to uptakes, independent suction line to reserve feed tanks.	274--8
50132	9/29	C.O.	Furnace scum pans, and feed nozzles; believe localized corrosion will be found in boilers.D	
58150	12/7 1/6	C.O. Phila 624-69-5	Reqt. authority to replace cylindrical tanks by rectangular. Y To C.O. via Phila. appd.1/10.	
63901	3-15	C.O	Rect. authority to turn in tube expander, cannot be used on boilers.Y To---via Phila.appd.3/26.	

NB--0130

[OVER.]

MAINE -- BOILERS: SMOKE PIPES: FEED WATER HEATERS: ETC.

FILE No.		From or To— (Dated)		Subject
28221	C&R	1/4	14561.E.1273	New, encroach on hanger bunkers; recommends removal of also comments on C&R work in connection with installing. Ref Dept Bu concurs 1/7.R.B.Appd 1/13 Ref C&R 1/14.
28952	I/11	B&W	24	Rec. furnishing copper flexible hose. for To -- decision reserved pending results obtained on MAINE (121-10) 1/21.
29562	I/18	Ports.	M195	Evaporator plant; submits estimate for altering. To -- Not apprd 1/21.
32789	2/24	Ports	628	Dept. number of manifold and handholes to be furnished for Boilers.D To Ptmh. corrects list 1/3
35464	3/30	Ports	163-12	Complains of delay in delivery of boilers.D Fwd B&W Work should be completed by July 1st. 4/6. RB 4-20 Ref --for information. 4/21. RB 4-28
36133	4/12	Bayonne, Inspr.		MAINE: reports shipment of boiler material in connection with compaint of delay. 274--8
39616	5/25	To B&W Co. & Portsmouth.		Boilers: payment for. Relative to settlement before July 1, 1911. Y Asks Ports what date possible to hold dock trial. BL RB 6 29 Fwd Dept via S&A. Can hold dock trial about June 20. 6/31.
39703	5/26	TO Sol. Ator Via S&A		Boilers; recommends payment prior to July 1st Contractors to file bond guaranteeing to carry out contract. Y BL RB 6 To Ports. Directs dock trial prior to June 20th. 6/10. Fwd S&A. 6/12.
39717	5/26	B W Co		States will arrange for suitable bond to cover completion of contract for final payment, if made at this time. Y Fwd Dept via S&A. Ref. to 397C3-274-1C of 26th. 5/29. RB 6-7

[illegible]

4.

[illegible] LIARY MACHINERY

Number.	Date.	From or To—	Subject.	
325985	7/11	C&R	[illegible] 36' [illegible] NY to Maine	611-2
332529	8/1	To Maine	Omission of bype E-3 engine-asks that diexrepancies be corrected	611-1
351970	9/24	Com Off MAINE	Sub receipt of motor 878 Y	611-2
375611	11/1	CO MAINE.	C&R 12/7 [illegible] 2[illegible]' motor sailing launch Y.	611-2
379574	12/21	C & R	Cpy letter to NY directing prepare 35'motor boat and 36' motor selling launch flr MAINE Y	611-2
382557	1[illegible]/28	USS MAINE	Reports receipt of engine 7759 3196 3339 and 1771 Y.	611-2
382123	1/2	[illegible]	36' motor boats [illegible] 36' motor sailers [illegible] for assignment to [illegible] Y.	611-2
396386	[illegible]/18	[illegible]	[illegible] of [illegible] 40' motor boats Y.	611-2 1
411420	4/16	To MAINE	Asks correction, eng installed hull 3196 no 7771 instead of1771. Y.	611-2
416173	5/5	Phila	Confirms phone convsn in conn w installation of arc on [illegible]- Will expedite delvy of gap for [illegible]- Disapporves new antenna for [illegible] Phila 5/2 Copy of phone convsn in conn w-	224-6

4—3381

274-11

N.S.E. Form 134.

MAINE: AUXILIARY MACHINERY,

Number.	Date.	From or To—	Subject.	
460964	12/2	To MAINE	Asks subm report in duplicate confirming or correcting the statement that boat is on [illegible], as ST LOUIS reports steamer 1070 on board also. Y. To ST LOUIS- Asks report 12/2.	611-1
484446	3/29	C&R	Copy of letter to CO KANSAS stating no objection to obtaining 35 foot motor boat 3759 from CO MAINE) Y	611-2
486269	4/6	MAINE	Steamer engine 744 turned in at Phila; Y	611-1
542441	1/22	Phila	Report covering boiler and engines recd from boats on board MAINE. Y	611
583098	8/26	Phila	Engine, type E-3 #744 received from MAINE surveyed. Y	611-1

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[OVER]

MAINE: AUXILIARY MACHINERY.

Number.	Date.	From or To —	Subject.	
196862	8/17	C&R	Temporarily assigned motor sailing launch 2645	611-2
206233	11/22	To CO	Ask if motor sailing launches Nos 1380 and 1216 on board	611-2
223460	4/17	C&R	Power boat allowance.Y	
2296985	5-22	Seattle	MAINE: auth repairs to motor sailing launches 1216 and 1380	611-2
231272	5-28	MAINE	Reqt engines to replace 2206 and 2098, Condemned by survey.	611-2
231684	6-2	Ports	Engine 2003 shipped to NY for MAINE/ launch 1380	611-2
238648	7-13	NY	Boiler 2080 installed in steam cutter 1069 MAINE	611-1
238821	7-16	C&R	Auth issue of steamers 2001 and 2282 temporarily to the MAINE	611-1
241213	7-26	C&R	Directs NY to expedite completion of motor sailing launch 3195 for the MAINE	611-2
241206	7-28	C&R	Auth transfers of motor sailing launch 1216 from the MAINE to the [illegible] to turn in 40' steamer 402	611-2

917 2161

NB 0120

N.S.E. Form 134.

274 — 11 [illegible]

Number.	Date.	From or To—	Subject.	
241749	8-1	C & R	Transfer of motor sailing launch [illegible] to [illegible] launch 5175 to remain at yard for issue.	611-2
242218	8-3	NY	Reports engine 2267 installed in launch 1215, [illegible]	611-2
274047	1-11	C&R	Confirms telephone conversation with Phila regard to boats for the [illegible] MAINE.	611-2
274[illegible]	1-15	USS MAINE	Request certain condemned boiled material be issued for instrn purposes. Y	611-1
278049	1-30	Phila	Reports receipt of boiler 2025, engine 906, from steamer 1070, MAINE. Y	611-1
278824	2-5	To MAINE	Steamer No 2248, Boiler No 5000. Directs submit report re plate on boiler. Y	611-1
295305	4-3	Phila	Boiler 2025 engine 906 received from USS Maine recommended for repairs	611-1
298668	4/12	USS Maine	Launch engine #744 replaced by #905 in steamer #1069. Y	611-2
308347	5-15	MAINE	Asks present status of engine BB #2003	611-2
310534	5/25	C&R	Motor sailing launch 1380, on MAINE, reported as burned.	611-2

MAINE: AUXILIARY MACHINERY.

Number.	Date.	From or To—	Subject.	
75956	8/8 8/15	CO Phila. 624-481-6	Repair feed pump of steam launch.Y	
76723	8/27	To Maine	LOG: cutter 717, reqt number of boiler	611--1
			1913	
86501	1/2	Phila	Reports receipt of gasoline engine CC 2098 for motor sailing launch 1216	611--2
86781	1/6	Idaho	Recommends boat be furnished MAINE and exchanged when vessels are in company	611--1
87270	1/11	C&R	40-ft steamer 607 ordered shipped from NY Phila for MAINE will exchange for steamer 1070 now on Idaho.	to 611--1
94492	4/9	To Maine	Steamer 717, steam log states E-3 engine installed in 1583, correct number is 893	611--1
95513	4/15	Idaho	Reports receipt of steamer 607, engine 431 from Maine, and transfer of steamer 1070 engine 506 to	611--2

N.S.E. Form 134.

MAINE 274--11

1912

Number.	Date.	From or To—	Subject.	
98542	5/31	C&R	Tenn. will return 717 to:	611—1
99904	6/19	Phila	Engine 2098 installed launch 1216.	611--2
		1914		
No #	3/10	To Phila.	Steamer 717; repairs to F-3 engine 583 and Targ C-1 rd. boiler 1658 appd. Survey 34. ?	
129460	7/9	Phila	Engine 583 from steamer 717 repaired and delivered to MAINE	611-1
137015	10/15	To PANTHER	Steam log lists type GG engine on launch 1219. Bu records show launch 1219 is on MINNESOTA and type GG engine 2206 is installed in launch 1380 assigned MAINE	68 0
151542	4/5	C&R	1915 Motor sailing launch 1380, ex IDAHO is on board MAINE	611-2
166667	9-22	NY.	G-1 rd. boiler 2025 replaced in steamer 1070.	611-1
			9 : 1	
195827	8/5	NY	GG engine 2098 removed from launch 1216 for repairs	611-2
195826	8/5	NY	GG engine 2206 removed from launch 1380 for repairs	611-2
195967	8/9	NY	GG engine 2206 replaced in launch 1380	6112
196506	8/12	NY	GG engine 2098 replaced in launch 1216	611-2

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[OVER]

274--11

MAINE AUXILIARY MACHY. 1 ✓

FILE No.	From or To— (Dated)	Subject.	
34982 3/30	C&R	BOATS; 40-ft steam cutters: 1069-1070 assigned to: from Ports. Yd.	611--1
40845 6/7	Ports	BOATS; reqt to be advised Bureau's decision on requipping sailing launches with gasoline engines.	611--2
44418 7/22	C.O.	Reqt repairs to steering engine, renew stbd thrust of casting, etc	274--8
45340 7/13	C.O.	Complains of unsatisfactory work done at Ports. expecially on steering engine.	274--8
48947 9/18	Maine	BOATS; asks that motor be installed in sailing launch	611--2
50373 10/5	To Ports	Job Order #12-A-274-2; states evidently mistake in specns. and reqt be corrected/ Y [redacted] RB10-3	
57372 12/28	Ports	BOATS: reports interchange of boilers for cutter 1717 while repair to 1650, 1717 now in store.	611--1

NB--0120

1912

1913

MAINE: CONDENSERS.

Number.	Date.	From or To—	Subject.
111365	11-25	Ports	Tubes; rect. authority to ship to Phila. Y To---via S&A. request shipment. 12/2
			1914
135984	10-2	CO	Asks when auxiliary & main condenser were last retubed. Y To-- Ports-- Req data on. 10/7 Ports reports on 10-14 Fwd CO-- 10/20 rb 10-27
139423	10-30 11-10	CO NY	Rect retubing of port and stbd main condensers. Y Fwd Dept-- Rec appvl. 11/13 [illegible] 11-18 appd To CC via NY-- Appvs. 11/18
		1915	
150124	3-12 3-19	CO NY	Reports retubing main condensers completed by ships force. Y
275[illegible]	1-17	C O	Condenser [illegible] auxiliaries - rel to installing separate suction and discharge con-[illegible] To Phila- [illegible] in location is not considered desireable. 2-1
275503	1-22	To NYS	Dynamo condensers. Fwds prints. D. To Wheeler Condenser and Engineering Co. fwds prints. 1-22 Reqts quotations. 1-22 Wheeler Condenser Co. 1-28 quotes prices D. To Wheeler Condenser & Engineering Co.- [illegible] quote with tubes furnished by government. 1-31 Wheeler Condenser & Eng. Co. Feb. 2. D. To NYS 2/1 - D. To [illegible] Pump & Condenser Co. [illegible] NYS - Contractors state price will be increased on acct of recent decision of wage board. D 2-20

NB—0120

Old E. Form 134.
274-12.

MAINE: CONDENSERS.

Number.	Date.	From or To—	Subject.	
290204	3-13	Phila.	& MISSOURI: Confirms telephone conversation relative to condenser tubes. Y.	323-12.
			1911	
292246	3/22	Phila	MAINE-MISSOURI-OHIO - request Naval manuf of pumps and dynamo condensers - D	
35780	6/5	To Phila	Asks if shipt of condensers for USS MAINE & 2 als. has been made.	629
356192	10;4	Phial	Installation of dynamo condenser arrangements of piping fwds print. D&Y To Phila, re location of dynamo condenser 10-22 To Phila, [illegible] 10-23 Phila' Oct. 28 - request action	
369075	11-16	To Phila	Mat'l for work on main condensers, Y To- Reqts fwd change of material sheet. 12-20 - Phila - 1/6	
			1919	
413313	4/11 4/23	CO Phila	Ret. be condensers - Y Fwd Comdt Phila- copy to CO. 4-25	

NB-0120 [OVER.]

MAINE: HEAT: REFRIG: & VENT: SYSTEMS.

Number.	Date.	From or To—	Subject.
47508	8/22	C.O.	Install freezing coil casting for Allen dense air ice machine.Y Fwd.Phila. Reqst advice as to action.11/3.
50384	9/29 10/4	C.O. Phila 624-4	Repairs to valve yoke ice machine. Y
54809	8-27 11/27	C.O. Phila. 624-20-6	Make and install freezing box casting for Allen dense air ice machine.Y 1912 1913 1918
273783	1-15	To CO VIRGINIA Boston-Norf-BATS Force one- CO ATL FLT	Alterations. Installation steam heating coils Apevd.Y
385479	1;14	C&R	Req. report of sketch in connection with ventilation of torpedo room Y&D

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER.]

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MAINE: HEATING VENTILATING & REFRIGERATION SYSTEMS:

FILE No.		From or To— (Dated)	Subject.
29063	1/13	C&R 14561-E.1265	Blowers; relative to change in location of engine room and forceddraft. Fwd Dept. concurs with C&R not to change 1/18. R.F. 1/25 / fwd. C. R 1/27
29124	1/16	Fwd Dept via Ord.	Mag.Refrig.system; notes will not be Installed.274--8
33190	2/24 3/7	Ports C&R 14561-E.1336	Magazine refrigeration; fwds corres. and prints; insulation of bkhds has been approved.D Fwd Ord.3/10.
45247	7/27 7/28	C.O. NY 182-718	Estimate for repairs to vent. motors under C&R.Y
45215	7/25	NY 122-755-4	" " " " " " " " Y

NB—0120

MAINE: PROPELLERS: SHAFTING.

Number.	Date.	From or To—	Subject.	
44530	7/24	C.O.	Repairs to stbd thrust.Y Fwd Phila.Recst estimates.8/1. RB 8-10	
46585	8/15	Phila 624-8	Thrust, steady bearings and sole plate: rept. prints. D To---print forwarded.8/21.	
46860	8/18	Phila 624-7	Stbd thrust casting: Cramps offer to furnish pattern for $100. Recommends acceptance. Y To---Directs obtain casting from Cramps and submit recn.for repairs and rental.8/22.	
45169	8/29	To S&A	Transfer of patterns and spare parts from Ports to Phila. Spare blades should be retained at Portsmouth. Y	274-8
			1912	
			1914	
120891	3-25	Ports	Spare propeller blades: asks if shall be retained or shipped to Phila.Y To---retain at yard.3/27.	
195223	7/31	CO.	Can replace solid thrust shoe bearings with water jacket type.Y Fwd NY--For comment and rec'. 8/3RB 8/12 To NY--Auth repairs. 8/15	

N.S E Form 134.

MAINE: PROPELLERS; SHAFTING. 274-14

Number.	Date.	From or To—	Subject.	
210240	12-30	Phila	Revised estimate for facing off collars thrust shafts. Y To--Instrns. 1/5	
210362	12/29	Phila	Realignment of shaft; status of. Y Fwd Dept--With comments. 1/6 RB 1-11 Ret Dept 1-12	
351284	9-21	Communications NY CANCEL	Report of loss of propeller - Y	
422638	5-31	CO	Submits report of base of propellers D	
522658	6-2	Phila.	Fwds measurement of starboard and port propeller blades - D	

NB-0820

[OVER]

MAINE: PIPING SYSTEMS.

Number.	Date.	From or To—		Subject.
57094	12/20 12/23	C.O. Phila.	624-74-6	Repair auxiliary steam line to dynamo.Y
				1912
60227	1/17 1/31	C.O. Phila	624-230-6	Repair pipe lagging: original poor and cheap job. Y Fwd Dept.Rec disappr.2/5. Rec'd 2-7 [illegible] pd To Phila.appd.2/8.
63529	3-5 3-11	C.O Phila	624-140-6	[illegible]sqt. section steam line to forward auxiliaries be renewed and lagged.Y
65042	3-38	Phila		Estimate for piping work in connection with sterilizing outfit.Y
65278	3-13 4-1	CO Phila	624-231-6	Repairs to steam. Y
68662	5-10	Phila		Steam piping work in connection with C&R work. Y
77226	8/30	CO		Repairs to starboard main injection pipe.Y
77698	9-6	Phila	624-210	Main injection piping; re.t. vandyke.D. TO -- Rwds.9-11

N.S.E. Form 134.

MAINE: PIPING SYSTEMS. 274-15

Number.	Date.	From or To—		Subject.
77795	7-8 9-9	CO Phila	624-2325	Lagging of steam and exhaust piping in engine and fire rooms. Y. Phila. 11/13 (T) request action. Y To Phila. appd 11/14.
77836	8-30 9-9	CO Phila	624-210	Install distance piece on stbd main injection piping. Y
				1912 1915
162451	8/2 8/2	CO NY		Renew joint in main steam line. Y Fwd Dept--Rec be auth to perform by ship's force. 8/4 RB 8/6. CO work completed 8-20 Ref Dept. 8-24
				1919
307223	5/8	CO		Request prints of piping - D
			1919	
413859	4-11	CO		Request replace bulk head joints of star board and fort auxiliary steam lines [illegible] head stuffing box s D Fwd Operations. 4-30 RB 5-3 To MAINE- disapproval of alterations 5-5

NH—0120

[OVER.]

MAINE: PIPING SYSTEMS:

FILE No.	From or To— (Dated)	Subject.
29106 1/14	Ports. M.120	Requests Bureau specify kind of packing to be used in packing slip joints in main, aux., and dynamo lines. To -- Schedule 3150 packing 1/18.
34911 3/29	TO Ports.Yd.	Fire extinguisher pipes: disapproves re-installation of. Y R.B.4/5
44785 7/27	C.O.	Braze flange on steam line steering engine.Y
45006 7/27 7/27	C.O. NY 182-755-	Reqt. repairs to steam line " " Y
48203 9/6	C.O.	Req. authority to rip out old steam piping for bunker fire extinguishers if same not to be installed. Y TO - authorizes removal - 9/11
54490 11/17 11/20	C.O. Phila 624-62-6	Renewing piping between sea valve and sea chest.Y
55688 10/23 12/5	C.O. Phila. 624-53-2	Renew section of steam pipe to main circ. pump.Y
56545 12/4 12/11	C.O. Phila. 624-67-2	Repair steam line to steering engine.Y

NB—0120

MAINE: WORKSHOP & TOOLS:

Number.	Date.	From or To—	Subject.
41283	6/13	Ports	Blow torch, Braziers: Engr. Officer states one supplied on allowance list unsatisfactory and desire Hauch Port. Burner, compressed air style; asks if reqn. shall be made for same. R To -- States what will be supplied. 6/17.
Req. 52	9/23	To C.O. via Phila	Lathe gears - asks for what lathe desired
			1912
77171	8/30	CO	Repairs to motor for operating machine shop lathe. Y
77837	8-30 9-9	CO Phila	Repair motor for shop lathe. Y
			1913
112867	12/1 12/11	CO Phila. 624-457	Supply lathe chuck. Y To Phila. purchase appd. 12/12.
303627	4-15 5-3	C O C & R	Reqts. installation of ship foundry. Y Fwd. C&R Recomm. allow. list be increased for install. of Ship Foundry. Y28. 5/7 C&R - ship's foundry - 5/24 C&R - Y 5-24 To C O Fwd additions to S E Allowance 5-31

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MAINE: PUMPS:

Number.	Date.	From or To—		Subject.	
40544	6/5	Ports	1695	Repairs to steam pump, fresh water service. Y To -- Apprd 6/7.	
41790	6/14 6/19	C.O. Ports.	1815	Reqt alterations to flushing pump. Y Enc with 41789-274-20 to Ports. 6/27. RB 7-12	
42588	6/22 6/28	C.O. Ports.	1917	Reqt pump for stbd engine room. Y Fwd Dept via C&R rec disapproval. 7/1. RB 7-18 D[illegible] Ret Ports. & C.O. 7/18. RB 8-7	
✓ 50007	10/2	C&R.	14561-E.1377	New steam pump for fresh water system; have authorized elec. in lieu of. Y-D Fwd Phila. No new steam pump under S.E. has been auth. 11/3. RB 11-6	
54808	9/14 11/27	C.O. Phila.	624-31	Repairs to pump rods. Y	

1912

191[illegible]

NB—0120

N.S.E. Form 134.

19 :o

MAINE: [illegible]S. 274 - 19

Number.	Date.	From or To—	Subject.	
292566	3/17	CO	Cross connect both main air pumps - Y Fwd Operations 4-6 RB 4-10. Y Fwd Dept. 4-6 To- Dept disappves alterations. 4-10	
332398	8-[illegible]	To S&A	Rest shipmt dynamo condenser air pumps Boston to Phila, D Shipment ordered 8/1 - RB 8/27	
4413	9/11	Inspr Brook	Pumps for MAINE MISSOURI & OHIO-will advise exact date of shipt later	629

NB—0120

[OVER.]

MAINE: VALVES.

1915

Number.	Date.	From or To—	Subject.
148990	3-6 3-6	NY Dept	Port injection valve developed leak; and port engine room flooded; necessitating docking.Y
150275	3-20	Dept	Report of Board investigation on defective sea valves which caused sinking of vessel; list of damage done. Y Retd Via C&R-Ord--Comments on. 3/25
152429	4-13	CO	Reports flaws in port separator of port main stop valve.Y To-- Comments on. 4/20 CO fw s sample and further report 4-29 Fwd Exp Sta--Fwds sample for examination.5/4 RB5/7
155440	5/19	CO	Receiver relief valves; pressures of; reqt instructions relative to setting.M To--Instructions 5/22
159770	7-6	Exp.Sta TEST 547	Main port main separator; flaw in; reports on

1917

265476	11/28	CO	Recommends that all copper feed check valves be replaced with steel valves on acct of galvanic action - (Cross to Corrosion) To Phila--uth work recommended. 12-13
302422	4/16 4/17	CO Atlantic Fleet Force	#1 Requests installation globe valves in auxiliary steam line. Gives reasons for it. Y. To Phila. Author. alteration.Y CO - request installation globe valve in auxiliary steam line 4/16

NB--0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

FILE No.		From or To— (Dated)	Subject.
			TO BE USED ON COLORADO
28226	1/3	B&W Co	Nolan Blow-off Valves; inspection; reqt. be arranged To -- via Inspr, Insp.directed. 1/5. R.B.1/26
29297	1/14	Ports. M142	Safety valve escape pipes; asks whether 6 or 5" pipe is to be used. To -- 5" considered large enough 1/24.
29703	1/19	Ports. M-211	Boiler stop valves; recommends making self closing; submits estimate for
29727	1/21	Ports M.229	Boiler stop valves; submits estimate and b/p for making same self acting. Fwd Dept Rec appr 1/25. R.B.1/26 Ltd To Ptmh. authorized. tracing appvd. 1/27
41789	6/15 6/19	C.O. Ports. 1814	Rect change in location of relief valves of main feed pumps. Y Rct Ports. will be considered, if there is a balance after overhaul. 6/27. R.B 7.12
46846	8/8 8/21	C.O. Dept	Reqt. steam traps to replace l.p. traps on fire room drain line be authorized in advance of arrival at Phila. Y&D Fwd Phila.Appd. See 46607-274-E. 8/23.

1912

1913

N.S.E. Form 134.

274 - 21 MAINE; ALLOWANCES:

Number.	Date.	From or To—	Subject.	
378245	1/9	To CO	Fwds allowance book- CO fwds electric allowance book 1-25-19 RA To- Inform if elec welding outfit on board and give description of. 2-5 CO - 2/12 To Comdt Phila- Fwds two copies of approved elec lists. 2-22 To CO- Ditto. 3-22 CO 5/30	
446370	10-16	Fwd C&R-Navgn- Sol- & S&A. void	Sale of. Yo void	
451568	10-16	To CO	Fwds blank allowance book for revision of.Y CO 12-4 Fwds allowance book. To- Fwds apprvd allow books. 12-9	

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[over.]

1917

Number.	Date.	From or To—	Subject.
215177	/0	CO	Request increase in allowance of electric fans. To—Gives amendment to allow.8/23
255488	10-20	To CO Supply Officer Engineer Officer Phila Supply Officer Phila	Coaling ship-Change in SE allowance.Lists changes. R
256489	3-5	CO T	Request add'l allotment - $1000. R
287517	3-6	To S&A	Additional allotment for. Recommends appvl of $1000 additional allotment.
305617	5-28	To C O	Amending S E Elec Allow. fwdg corrected copies. C O - 6-5 Rd Adm 5-8
320468	7-1	To CO	Amending S E Allow Changes

4—3381

274--21

MAINE: ALLOWANCES. √2

Number.	Date.	From or To—	Subject.	
45299	7/30 8/2	C.O. S&A 112570	Reqt increase in money allowance. R Ret S&A. Rec. 8/4. RRS. 1 appd Ret C.O. 8/16. RB 8-24	
45169	8/2	To Ports	Directs transfer of spare parts, etc. to new home yard, Phila	274--8
55198	11/29	C.C.	Requests electrical supplies used to finish repair work, be not charged against quarterly allotment.R Fwd S&A-Rec. appd.12/7.	
54319	12/11	To C.O.	ALLOWANCE; will consider specific application for increase of equipage and spare parts.	603
			1912	
√ 77064	8/29	CO	Allowance lists; requests addition of four 7-lb.air hammers.R To C.O. via Phila. under C&R 9/19	
			1913 1914	
141331	12-2	CO	Reqt increased quarterly money allotment $400 Fwd S&A Dept--Rec allotment be made. 12/8 Fwd S&A-- 12/10	
√ 142365	12-16	CO	Reqt increase. K Fwd S&A Via Dept-- Rec appvl. 12/18 RB 2 2 [illegible] Fwd S&A-- 12/22	

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MAINE: ALLOWANCES. 274-21

1915

Number.	Date.	From or To—	Subject.
153603	4-28	CO	Reqt additional money allotment covering repairs caused by sinking.R Fwd De t-- Rec add 5/3 RB appd 5/6 Fwd S&A-- Noted. 5/6
			1916
183488	3-30	CO	Reports non-return of elec allowance. R
185774	4-24	CO	Reqt new elec allowance. R To--Will furnish when new edition is printed. 4/28
188786	5-23	CO	Fwds R To--returns with blanks 5/27 To-- Appvs with modi 7/27 To--Bu has not received copy of SE allow list returned 7/22 11/4 CO pencil copy retrd Bu 11-7
191480	6-20	CO	Reqt increase in money allotment present quarter.R Fwd S&A--Appvs. 6/23
205337	11-9	CO	Request authority to turn in coal, and ash buckets, kerosene ch sts.R To--Grants auth to turn in. 11/13 CO gives sizes of coal and ash buckets desired to turn in 12/29 To via Phila--Auth storing of. 1/19
205752	11-14	C	Fwds allowance list.R
207534	12e5	CO	Request increase in money allotment. To via Atl Reserve--Re t did not give necessary infor. Calls attention to Gen Order [illegible] 12/7 Fwd Dept--12/21 RB 1-15 MAINE lists unforeseen expenses 12-14

NB 0120

[OVER.]

274 -- 21

MAINE: ALLOWANCES:

PILE No.		From or To— (Dated)	Subject.	
28744	1/7	Ports. 163-3	Requests reconsideration re changes in Ret --Changes to be made in master book 1/11. R.B.1/16	
29839	1/24	TO Ports.	Reqt. statement as to charge against appro. when equipage under Title B is issued.	
34966	3/27	Ports. 979	Fwds allowance book. R	
37039	4/26	To S&A,Ports. C.O.	Hammers, pneumatic; change. R	
37465	4/26	Ports 1298	Recommends additiona of transformers, gun firing. R To S&A,Ports,C.O. Change made.5/12.	
41282	6/14	Ports 1776	Reqt. changes be made in number of sets of packing for rods and valves. R To S&A,Ports,C.O. Changes.6/16. R B 6 .8	
42117	6/21 6/23	C.O. Ports.	Reqt allowance of fans be increased. R To S&A,Ports,C.O. Change made.6/27.	
42920	7/5	Ports 81	Salvo buzzers; reqt. 36 be added to allowance.R To -- 6 to be added.7/8. BLRB -5 Fwd C.O. 7/15. [illegible] 7-27	
43329	7/7	Ports 2016	Reqt. 4 light reflectors be added. LR Ret -- Asks if this item is in excess of the 6 listed in allowance.7/12.R B 7-27 Fwd NY.Appd.7/31. R B 8-15	

NB—0120

MAINE: WHISTLES:

Number.	Date.	From or To -	Subject.	
38133	5/1	Ports	Submits estim te for installing. Y Fwd Dept. Rec appr. 5/9. RB 5-11 a'ppd To -- Aprd 5/11.	
			1912	
			191	

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

MAINE: INSTRUMENTS & GAUGES. 1913

Number.	Date.	From or To—	Subject.	
90511	2/14	CO	Asks if Bailey type of double revolution counters are to be fitted.D To---Not intention to furnish all the vessels with Bailey double counters.2/19	

1918

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MAINE RECORD OF WORK 1922

Number.	Date.	From or To—	Subject.	
625177	5/19	Phila	8/30/19 to 4/19/22 Y	

Number.	Date.	From or To—	Subject.	

1917

MAINE: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
256476	—	CO	Quarter ending Sept 30th - Y
275887	?	CO	Quarter ending Dec 31 - Y
277420	1-27	Philadelphia	Dec. 31 to Jan. 27. Y.
300280	4-18	CO	Quarter ending March 31st. Y
312525	1-1	NY	3-30-17 to C-1-17
335989	—	CO	Quarter ending June 30th - Y
360578	10/1	CO	Quarter ending 9/30 - Y
602994	12:31	CO PROMETHEUS	Quarter ending Dec 31st. Y

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MAINE: RECORD OF WORK

Number.	Date.	From or To—	Subject.	
387417	?	CO	Qtr. engine 12;31 Y	
410809	4;1	CO	Report qtr. ending 3;31 Y	
423926	5;1	Phila	4-5-19 to 5-29-19 Y	
440866	7;31	CO	Semi monthly report of work.Y	
452050	10;1	CO	Quarter edning Sept 30th Y	
459911	12;31	C O	~~x Quarter ending~~ Record of work-quarterly-afloat.Y	
476770	2/1	Norf	2/24/19 to 2/27/19 - Y	

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√1

MAINE: RECORD OF WORK.

1913

Number.	Date.	From or To—	Subject.
101378	6-30	Phila	Oct. 16/12 to June 28. K
108596	10-23	Phila	Quarter end. 9-30. Y
		1914	
115220	1-15	Phila	Quarter end Dec 31.Y
115342	1-17	Phila	ditto
123136	3/28	Phila.	Quarter ending Mar.31st.Y
133184	8-28	Phila	Ending June 30. Y
133274	8-29	Phila	July 1 to July 1
144558	1-14	Phila	End Dec 31
147986	1-2	NY	End dec 31
153668	4-28	NY	End mar 31
		1916	
177790	2-1	NY	Quarter ending June 30. Y
182839	3-25	NY	End sept 30, 15
185362	4-19	NY	Quarter ending Dec 31

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1617

MAINE: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
230502	5/25	Phila	Sept 22/16 to Jan 22/ 17 Y
~~236835~~	7/2	NY	July 15th/16 to Aug 1/16 Y
239912	—	CO	Quarter ending June 30th Y
243380	8/8	Ports	June 14th to Aug 4th Y
243470	8/8	NY	March 30th to Aug 1st Y
246225	9/7	Ports	June 14th to Aug 11th Y

NB—0120

[OVER]

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MAINE : SURVEYS. -1920-

Number.	Date.	From or To—	Subject.
496261	5/13	Atl Battleship Squad 2 No. 6	Various material – Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

582 -- 1

McKEEY

TBD: No 74; SPECNS. ETC.

1916

Number.	Date.	From or To—	Subject.
170665	10-31 11-3	Bath Co Solicitor	Statesif specns according to what company bid on, have no preference as to form in which same are printed.D
171677	11/15 11/18	Bath I ron Works Dept	Contract; agrees to insuring clause covering furnishing of plans for completing of 4 duplicate TBD by navy yard; claims at least $4000 in lieu of actual cost of making papers.D (Cross to TBDS building at Norr and M 18 and to previous letter, 168781-575-1) Fwd Dept Via C&R--Rec favorable consideration be given proposition. 11/20 RB 12/3 To Bath--Asks if $4000 covers both vessels or one. 12/4 Bath replies (2 letters) 12-6 Fwd Dept--Req joint reqn be submitted to cover. 12/9 RB with reqn. 12/22 Fwd C&R--Reqn signed. 12/26
173507	12-7	Bath	Fwds WADSWORTH ma hy specns for checking up with specns that accomlanied bids and corrected galley proof .D TO -- will check up 12-15 Bath req be returned 12/17 To--Not yet checked. 12/20 Bath req additional copy 12/22 To--Fwds copy. 12/27 To Bath--Fwds proofs specns. 12/28 Bath returns galley proof; 1-12 To Bath--Advs with mod 1 2/9 To--Fwds specns. 2/17 Bath corrects typographical errors 3-6
175486	1-4	Solicitor	Fwds copy of contract Bath Iron Wks for initialing if correct.D Retd--Initialed. 1/7
176029	1-10 1-11	Bath Solicitor	Fwds copy of contract Bath Iron Works dated Dec 30 D. To Bath--Fwds copy contract and plans.1/15 To Gen Insp-- Fwds copy contract.1/15

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N.S.E. Form 134.

582 -- 1 TBD: #74; SPECFNS: ETC.

Number.	Date.	From or To—	Subject.
182574	3-24	To Yards-Inspcs-Nav Acad C&R-Gen Insp.	TBDS #70-74; specfns for machinery and electric plant; fwds. D To C&R--Fwds two add copies. 3/27 C&R fwds receipts 3-29 Norf fwds receipts 3-28 Bath returns 5 copies; 3-31 To Bath--Reqt return of receipts 4/4
184196	4-7	Bath	Specns; reports receipt from S&A of specns 46-S-1a and 46-B-5b; differing from those listed in original ships specns. DC To--Comments on. 4/14
184407	4-11	Solicitor	Machinery specifications; fwds for initialing. D Returns initialed. 4/14
188856	5-23	Bath	Differenced between Genl Specns and ship's specns of no importance except that covering oil heaters. D
434810	7;22	Inspr Bath	Request copy machy specns. D To Inspr Bath- Reqts that effort to locate specification No. 55 be continued. 7-31 To Bath 8/2 To Inspr Bath- Reprimands for loss of specifications. 8-5

NB—0(20)

(OVER)

MANLEY TRIALS PAYMENTS ETC 1922

Number.	Date.	From or To -	Subject.
605189	1/13	MI	Fwds reports of constructions of vessels listed. D.
	VOID	SEE 592- 2	

N. Eng. 134

Number.	Date.	From or To—	Subject.	

[OVER.]

LAWLEY: CONTRACTS: ETC

Number.	Date.	From or To—	Subject.
274530	1/15	Bath	Fwds bills covering over time - K
275742	1-21	Crumps	Gives list of material urgently needed to be supplied by government.D
282991	2/19	Bd I & S	Request items of work listed on job orders and any information available in connection with final trial - N To- Encloses list of job orders' 3-13
290905	3-20	Fwd Dept joint	President Board Inspection and Survey ma[illegible] suggestions with regard to procedure to be followed in lieu of final trial. Bu co curs in boards recommendations.
292284	3/23	Solic	Final trial - fwds copy of letter to European Forces requesting report in connection with final settlement - N
292498	3/26	Sims T	6586 - Reports on damage done - request plans of vessel - Y & D

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582 - 2 MANLEY: CONTRACTS ETC

Number.	Date.	From or To—	Subject.	
298162	4-13	Inspr Bath	Weight sheets - fwds. D To Inspr Bath, Rqst report of weight of elec plant 7-30 Bath - Fwds copies of weights - [illegible] - D	
[illegible]	7-5	[illegible]	[illegible]	
365626	10-30 11-4	Dept. C R	Submits itemized statement of final settlement D Fwd C&R, 11-25	
371314	11;20	Sol	Ship finally accepted 10;30 D	
532999	12;1	CO	Fwds performance curves.M	

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[OVER.]

1917

MANLEY: CONTRACTS: ETC.

Number.	Date.	From or To—	Subject.
258800	11/5	C&R	Preliminary trial - fwds blue print copy N C&R - fwds synopsis of machine & hull data 11/12 N C&R Jan. 28 fwds gun trial report N.
258867	11/1 11/5	Bd Insp. Solic	Synopsis of machinery and hull data - preliminary trial - fwds N Fwd C&R-11-7
259290	11/6	Bd pn Changes	Reducing length of 35-knot trial from 12 to 6 hours - N Fwd Solicitor-11-10 R B 11/15
259365	11/6	" "	Change in torpedo firing circuit - N Fwd Solicitor-11-10 R B 11/16
259750	11/9	Bd Insp	Gun trials - fwds report N To CO- Inform necessity or desire- ability of installing brace. 3-8 Bost - gives cost $714 - N CO - N 4-4 To Bath- Braces on the "U" bonds will not be fitted. 4-27 To Bath- Fwds report on trials. 11-13 Insp Bath-Fwds contractors comments.12/29 To- Notes comment. 3-8 To Boston- Reqts report of costs on items at Boston Yard. chargeable to contractors. 3-8
260157	11/9	CO	Fwds report on fuel oil consumption rings - N
260240	11-12 Fwd Solicitor-11-17	To Bath T	Submit reservations MANLEY immediately. N Bath 11/13 To C&R- Prepared to recommend preliminary settlement. with reservations. 11-16

582-4

4—3381

N.S.E. Form 134.

MANLEY: CONTRACTS: ETC. 582 - 2

Number.	Date.	From or To—	Subject.
260778	11/13	Bath	Fwds list showing decreased cost of changes under SE work - K
261918	11/17	Bd I & S	Trial examination of machy - fwds report - N Fwd C&R-11-27
262977	11/22	Bath	Fwds bills covering authorized changes - K
262348	11-24 To-	To Phila Bd Changes. 1-5	Cost of change in machinery - N Bd on Changes Bath--extra cost for overtime work.12/27 Fwd Solicitor-12-28--RB--1/4
263981	11/28	Solic	Preliminarily accepted on 26th inst - N
265001	11/26	Dept	Directs preliminary acceptance and payment - N Fwd C&R-12-6
265434	12-4	Bath Co personal To Chas F. Wetherbee-Bath- Expresses thanks for prints. 12-14	Fwds prints showing curves of official trial data.D To-eqt furnish vandyke print of plans. 12-7 Bath Co - fwds curves - D

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[over.]

MANLEY: CONTRACTS: ETC.

Number.	Date.	From or To—	Subject.	
253848	10/9	General Insp	Changes in - meeting of Board on Changes at Bath Co Oct 25th - aks if all changes will be approved by that date N Fwd Bath--10/10 --RB-10/17. Fwd Phila--10/18 R B 10/23	
253964	10/10	Bath T	Ready for delivery Oct 15th; recommends be authorized by wire .N C&R -/ 10/11 N Fwd Sol--10/12 --RB-10/17.	
254204	10/11	Board of I & S	Preliminary trial-advance statement Xfwds. To Bost--Detailed comments on.10/19 To Boston, Work done at Yard chargeable to contractors, 8-3 [illegible] /10 D [illegible] 10-15 [illegible] Joint re fin [illegible] 10-23	
254248	10/10	Bath Copy	Recommends delivery Post Yd Oct 15th N	
254263	10-10	Bath	Post trial examination of machy; fwds report on. To Boston- Notes defects.directs make exam.11-3	588-5
254345	10-12	Bath T	Trials of MANLEY: reqt permission to work overtime Frida , Saturday, Sunday and Monday, for certain employees.	635-34
254399	10/12	Phone Cramps	Engine counters. Comdr Holmes auth to go to NY and secure Smith Cummings counters for. N	
255468	10/11 10/13	Bd I&S Dept	Preliminary trials-fwds copies of findings of board-gives list of unfinished and unsatisfactory.N Fwd Dept- Fwds letter relative to alterations.10-20 Fwd C&R- 10-29	RB 10/27

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N.S.E. Form 134.

MANLEY: CONTRACTS: ETC. 582 - 2

Number.	Date.	From or To—	Subject.	
256017	10/20	Bath	Fwds list of authorized changes, involving change in cost for consideration Board on Changes - Y	
256198	10/20	Solic	Delivered Bost 15th inst N	
256004	10-20	BD I&S	Rept that NY Yd overhaul Smith-Cummings counters used on trials of the MANLEY.	671-9
256312	10/22	Bath	Corrects letter of the 20th giving list of authorized changes involving change in cost -N	
256465	10/24	Dept	Instructions for trials, completion of work, and movements - N	
257235	10/26	Bd I & S	Preliminary trial - fwds report N	
		o Bath- fwds copy of post trial examination of machinery.11-21	Solic--fwds trial report for action.10/31.N	
		To Bath-11-7	Fwd C&R-11-8	
258154	11/1	To Bath- List auth items. 11-26 Bd I&S	Preliminary trial-synopsis of machinery and [illegible] data. Inspr Bath. Requests action.N trial 2-27	

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[OVER.]

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MANLEY: CONTRACTS: ETC.

Number.	Date.	From or To—	Subject.
245343	8/22	Bd I & S	Request radio apparatus be shipped for use on trial trip N To Bath--8/24 To S&A--Reqt shipt of trans set from Bost To Bath for 8/24 Fwds com re bill for overtime work. To Bath--8/27
	To Bost--(T)9/5		
	To S&A--Reqt shipt of radio set from Bath to Bost. 9/18		
[illegible]	[illegible]	Bath	
246739	8/29	Bath	Reports on calibration of distiller, fresh water tanks for use on trials N To Bd I&S--Fwds 9/1
246756	8/30	Bd of Insp	Preliminary trials to be held Sept 11th N
246767	8/30	Bd I & S	Request assistants and counters for use in preliminary trial N R B 9/5 Fwd Bath--8/31 To Dept--Re t orders for F.W.Armes from Bath. 9/6
247634	9/1	Solicitor	Precept re to Trial Board on preliminary trial.N
247633	9/1	Solicitor	Request copy of specifications for trial board.N To--9/8

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N.S.E. Form 194.

MANLEY; CONTRACTS, ETC. 582 - 2

Number.	Date.	From or To—	Subject.
247674	9/5	Bath	Monthly report N
238924	9/5	Bath [To]	Joint T—Will waive requirements only in case of MANLEY
247984	9/8	Bath Co Copy	Reports damage to high pressure turbine blade on trial - recommends blading be repaired and trial postponed N
249231	9/13	Bath	Fwds bills for overtime - K Phila - fwds bills covering overtime 11/10 N
249921	9-13	Bath Co	Sub Chaser Reports in detail on builders' trials of D
252827	10/3	Bd I & S	Reqst be furnished with certain certificates and statements for completion of report of preliminary trial - N Fwd Bath- 10-5
253304	10/5	Inspr Bath	Contractors request Board of Changes meet October 25.N Fwd Phila 10/9 [illegible] 10/13
253358	10/5	Inspr Bath	Monthly report.

4—3381

(OVER.)

1917

√4

MANLEY: CONTR CTS. E.C.

Number.	Date.	From or To—	Subject.	
238924	7-16	Dept	Destroyers gives points of delivery in yards at which to send material for completion of fitting out.	* Q
√ 239529	7/18	Bath	Tank for measuring feed water on trial trip - fwds prints N To—Fwds prints.7/27 To Bd I&S	
√ 239861	7/21	Bath	Arrangement of tank and piping for measuring fuel oil - fwds plans N Fwd Bd I&S--7/27 E B 8/8 To--Plans appvd.8/10	
√ 241126	7/27	Bath	Location of gages - fwds print for use of trial board N To Bd I&S--Fwds print.8/6	
√ 242233	8/3	Bath	18th payment K	

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N.S.E. Form 134.

MANLEY: CONTRACTS: ETC. 582 - - 2

Number.	Date.	From or To—	Subject.
242304	8/2	Bath	Monthly report N
242736	8/3	Bath	To be launched Aug 23rd - Contractors request authority to hold trials Sept 11th N To—Reqt corrected copy of machy specns. 8/9 To S&A—Reqt shipt of Smith Cummings counters from NY to Bath. 8/9 Fwd Sol via Bd L&S—Joint—Rec trial be begun on Sept 11th 8/9 Bath - Fwds specifications 8/15 N To Bath—8/24 To S&A-Reqt shitp Smith-Cummings counters. To NY from Bath. 10-4
244064	8/14	Bath	Fuel oil measuring tank D
244228	8/3 8/16	Bath Co C&R	Request authority to begin official trials Sept 11th N Fwd Sol via Bd L&S—8/17 R B 8/23

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[OVER.]

3

1917

MANLEY: CONTRACTS, ETC.

Number.	Date.	From or To—	Subject.
226386	5-3	Bath	Re ,t 15th payment .K
229044	5/17	Bath Co	Only Destroyer requiring water consumption measurements on trial - protest against making special measuring tanks, as per our circular letter of May 11th D Pwd Bd I&S--For comment 5/19 RB 5-22 To Bath—5/24 Bath - Relative to change in feed measuring tank from three to two compartment 5/28 D
232135	6/1	Bath	Monthly report N
232665	6/7	Bath	15th payment request K

NB—0120

582 - 2

N.S.E. Form 134.

[illegible]ANLEY: CONTRACTS: ETC.

Number.	Date.	From or To—	Subject.
235[illegible]10	6/27	Cramps	Fwds prints showing tanks for measuring feed water N Fwd Bd I&S—6/30 [illegible] 7/6 To Bath--Plans appvd.7/9
236357	6/30	Bath	Synopsis of machinery and hull data N To Bd I&S--Fwds. 7/3
[illegible]	7/[illegible]	Bath	Location of engine [illegible], [illegible], [illegible], etc [illegible] trial - [illegible] print [illegible] Fwd Bd I&S--7/9 R B 7/14 To Bd I&S—Fwds print.7/19 To—Plan appvd.7/19 Bath - asks if duplicate plans for use of trial Boards are to fwd to the Bureau prior to approval by the Bureau (Cross to Trials & Drawings) 7/24 D
[illegible]	7/7	Bath	[illegible] report [illegible]
237[illegible]	7/7	Bath	17th [illegible]

To Bath--7/30

NB - [illegible]

[OVER]

MANLEY
TBD: 74 CONTRACTS. ETC.

1916

Number.	Date.	From or To—	Subject.
204535	11-3	Bath	Monthly report.N
206595	11-25	Bath	8th payment.K
207482	12-4	Bath	Monthly report.N
208667	12-13	Bath	9th payment. K
		1917	
210603	1-4	Bath	10th payment.K
210597	1-4	Bath	Monthly report.N
213441	2-2	Bath	Monthly report.N
213478	2-2	Bath	11th payment.K
226386	5-3	Bath	Reqt 15th payment.K

N.S.E. Form 134.

MANLEY: CONTRACT TRIALS: PAYMENTS. 582-2

Number.	Date.	From or To—	Subject.
215195	2-17	Bath	12th payment; request.K
216510	3-1	Bath	Monthly report.M
218065	3-12	Bath	13th payment.K
218615	3/16	Bath	Synopsis sheets for official trials; reqt. I&S— M To—Fwds sheets with instrns re Preliminary trial. 3/22 Bath request requirements water consumption for auxiliaries be waived 3.26 To—Aprvs reqt.3/29
219532	3-24	Bath	Ready for detail of enlisted men. F To Navgn—Reqt men be ordered to duty.3/27 Navgn details chief machinist mate 3/30
221048	4-3	Bath	Monthly report.M
221248	4-4	Bath	14th payment.K
222198	4-10	Bath	Asks if any intention to reduce number of trials to be held.L RB 4-23 [illegible] RB 4-30 To—Quotes Dept 7th endorsement.4/30 Fwd Bd I&S— /30 RB 5-5
226414	5-2	Bath	S Monthly report.

NB—0120

[OVER]

1916

Number.	Date.	From or To—	Subject.
173047	12-3	Bath	Monthly report.N
175349	1-4	Bath	Monthly report.N
175346	1-3	Bath	Proposed division cont price. N Fwd C&R-- Satis. 1/4, RB 1/13 To--Division satis.1/13 Bath submits proposed itemized payment schedules 1-21 To-- Fwds form 102. 2/1
178026	2-2	Bath	Monthly report. N
179040	2-12	Bath	ALLEN;- arrgt tanks for measuring feed water on trials; fwds plan.N
180721	3-3	Bath	Monthly report. N
183789	4/4	Bath	Change in length of 12 hour, 25 knot, trial; asks if evapporators will be in use during this trial.N To--will not be in use, 4/7
183791	4/4	Bath	Monthly report.N
184035	4/6	Bath	1st payment.K

N.S.E. Form 134.

TBD: CONTRACTS: 74: 582-2

Number.	Date.	From or To—	Subject.
186759	5-3	Bath	Monthly report.N
188177	5-15	Bath	2nd payment/ request.K
189878	6-2	Bath	Monthly report.N
192731	7/5	Bath	Monthly report.N
193666	7/15	Bath	3rd payment; reqt .K
195465	8/2	Bath	Monthly report.N
198525	9/5	Bath	4th payment:K
198705	9/6	Bath	Monthly report.N
199538	9-15	Bath	Reduction in length of 25 knot trial 12 to 6 hours. N To-- Change apprvd·9/19 To Gen Insp--9/19
201236	10-4	Bath	5th payment; request.K
201541	10/5	Bath	Monthly report.N
202996	10/18	Bath	Application for 6th payment.K
204535	11-3	Bath	7th payment.K

NB—6120

[OVER.]

MANLEY: ELEC PL'NT:

Number.	Date.	From or To—	Subject.	
323990	7-5	Inspr Bath	Plans showing sets of lighting and power systems and interior communication system installed on. L	
345[illegible]	[illegible]	Sims copy 4367	Asks when shipment of electric wire will be made - L To Sims(T), wire shipped Nov. 25th, 11-29	
353604	9-25	Ins. Bath	Req. of electrical appliance fwds prints for description of L To Inspr Bath, plates [illegible] not recd 10-10	
360913	10/3 10/21	Bath C&R	Record of elec. appliances for - contrs request arrange for final settlement - L To Inspr Bath, [illegible] To Inspr Bath - Desire original photos of plates listed be fwd to enable Bur to proceed w printing - 4/4 Bath - fwds silver prints - 5/1	
373499	?	Inspr. Bath	Invoice of finished tracings electrical plant	L

4—3381

N.S.E. Form 130.

MANLEY: ELEC. PLANT. 582 - 3

1919

Number.	Date.	From or To—	Subject.
>384314	1/9	Norf	CO requests install tpin conductor cable for elec. fan to main switchboard - L To Norf-Gives detail action on alterations.1-15 Copy to CO
6 385205	1-16	To Norf	Alteration to elec cable. Not desireable to replace with lead armored cable as long as lead cable is serviceable. L copy to CO/ Norf. ask if ship replace cable in cross compartment 1;11 L
452096	10-18	To Bureaus-Yards-Annapolis-Dea. Sqd. One Elec Schools etc	Fwds copies of record of Elec Appliances. L Norf 10-25 Fwds receipt forms Pug Sd-fwds receipts-10;31 To Ord-Advise when may expect reply. 1-3 To Norf- Ditto. 1-3 Ord-1;6
464196	3-29	To CO	Finished elec plans Advise if plans listed have been received. L CO - 4/3 - L To Wash- Fwds elec plans for file in SE Storeroom. 4-10
5 [illegible]	[illegible]	CO	[illegible]

4—3381

[OVER.]

MANLEY: ELEC PLANT.

Number.	Date.	From or To—	Subject.
243408	8/11	Bath	Asks if tags are required on larger leads, etc L To—Instrns.8/14
244710	8/20	Bath Iron Wks T To- Test shsis.10-30	Tachometer on hand not suitable and unable to locate satisfactory one.L To Bath—(T)Instrns.8/20 To—8/22 Com 8/22 Inspr Bath--Fwds test of elec install.10/16L
245333	8/22	To Bath Iron W orks T	Grant reqt to purchase from Dept thru Ports elec fittings required account recent changes on. Inspr Bath--9/15.W
249385	9/14	Bath Co	Turbo generating sets and searchlight and gyro compass request authority to omit dewcription from record of elec appliances.L To Bath—9/22
249385	9/22	To Bath	Inc of elec lighting and int com. Change ap pvd.LN To Gen Inspr—9/22
256586	10-25	To Phila Bd Changes.	Report on decreased cost due to Government sypplying record of electrical appliances. ~~In~~ N
302547	4/11	CO To Bath- Reqts that prints from original plans be fwded to CO. 5-9	Reports & lists of allowance books and blue prints of electrical equipment - L To- Fwds 1918 edition elec allow to replace one destroyed. 5-10

N.S.E. Form 134.

MANLEY: ELEC. PLANT. 582 - 3

Number.	Date.	From or To—	Subject.
256989	10/22	Bath	Record of electrical appliances to be furnished by Government instead of contractor - decreased cost - L To- Notifies that Bd Changes has been notified of the change. 10-30
259281	11/6	Bd on Changes	Government instead of contractor supplying record of Electrical Appliances - L Fwd Solicitor-11-10 R B 11/16
259293	11/6	" "	Increase of electric lighting, etc. in officer's stateroom - L
260991	11/14	Bath	Request VanDykes of certain plans in connection with record of electrical appliances - L ToGE-Information reqt as to when tracings covering searchlights may be expected at Bureau. 11-20 GE - - Ge Co expect to complete tracings for search lights by Dec 15th - L To- ill furnish necessary plans after receipt of tracing. 12-8 o GE-tracings ar necessary. 12-8 Insp GE - tracs tracings covering deck supplies. L - 1-25 - [Cross to 582-5]
		Bath - Requ est expedite plans. L 5-14 To- Inform if still desires plans & Bath of original searchlights. 5-20 Bath - 5/22 - L To- enclosing book of instructions on searchlights. 2-4 To Inspr 15th, Fwds searchlight plans 8-31	
271047	1-5	To Cincinnati	Heat run test and over-speed test by Inspr at Triumph Co. Appves system of inspection. W

NB—0120

[OVER.]

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MANLEY

TBD 74; ELEC PLANT.

1910 (?)

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Number.	Date.	From or To—	Subject.
199531	9-14	Bath	Cable hangers and straps for wiring; plan. L To—Bu appvs. 9/28
218592	3-17	Bath	Light, power, I-C in fwd fireroom; plan. L To—Plan appvd with modif. 3/28 Bath - fwds prints 6/2 L
220527	3-31	Bath	Protective plates for elec cables; plan. L To—Pla[illegible] [illegible]vd with [illegible]. [illegible]/11
225952	5/1	Bath To Bath—Appvs recommendations. [illegible]/8 Bath - fwds prints 7/13 L To—Appvs. 7/20	Elec lighting and IC in pilot house, on bridge and in chart house; fwds prints. L To—Plan appvd. 5/16 Bath - comments on change in location of voice tube 8 & 9 L 6/6
227372	5/7	Bath To— Head boo[illegible] are desired. 7/3 Bath - Request Bath Co's letter be returned for cancellation 7/13 L To —No record of letter of 7/3. 7/16	Light, power and I-C plans for after fireroom - fwd[illegible] To—Plan appvd. 5/22 Bath - fwds prints 6/28 [illegible] [illegible] [illegible]
228187	5/12	Bath	Request index book for electrical plans L To Bath—Fwds books. 5/15

ND [illegible]

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N.S.E. Form 134.

MANLEY: ELEC PLANT.

Number.	Date.	From or To—	Subject.
228383	5/19	Bath	Contractors request plans of search lights for record of electrical appliances L Fwd GE -5/25 GE- gives disposition of instruction book for search lights 6/28 L
229349	5/19	Bath Inspr Bath--Fwds prints.9/14	Fwds plans of production plates for electrical cable L To--Plan appvd.5/29 Bath - 6/7 To--(T)Instrns.8/9 To--8/23
232477	6/9	To Bath	Asks data yet needed to complete Record of Elec Appliances. LR Bath 6/14 L To--6/26
234641	6/19	Bath	Electric light & power and interior communication systems in forward and after fire rooms - fwds prints L To--Plans appvd.6/30 Bath - voice tubes head booths - fwds prints 7/18L To Bath--7/30 Bath - fwds prints 8/11 L
235724	6-26	Bath	Fwds prints of exterior signal electric light and interior communication on mast and tags L To-- [illegible] appvd.7/6 Bath - fwds corrected plans 8/30 L
249386	9/13	Inspr Bath	Increase of lighting and inter communication in officers stateroom-fwds change in cost.L

NB 0130

[OVER]

1948

MANLEY: INT COM SYS.

Number.	Date.	From or To—	Subject.
302527	5/1	European Force	Gyro compass destroyed by explosion - asks if shall purchase on other side.
302607		SEE CARD 4	NY - 5/25
308927	5-21	To S&A	Last shipment electrical material from N Y to C Q. Ports - Ask if anchor lights should be for wooden or steel jack staffs. L 5-23
388846	1/25	Sims Copy 4517	Request expedite action in connection with satisfactory installation of twin gyro compass by Sperry Co - L

4—3381

Number.	Date.	From or To	Subject.
393749	2;3 2;10	Norf. C&R	Rearrangement fire control voice tubes L C&R - Copy of letter to Norf stating work will not be undertaken - 2/28
480405	2;20	Norf V S D ser 582-8	Submits report of estimates incident to material inspection. Y
560979	4;29	CO copy	Status of fire control instaln. L
626175	5/31	CO	All Cummings loc instruments removed & turned in at Phila L

MANLEY: INT COM SYS.

1917

4

Number.	Date.	From or To—	Subject.
259299	11/6	Bd on Changes	Omission of dynamotor and recording secondary counter, and installation of a shaft revolution indicator system - N Fwd Solicitor-11-10 R B 11/16
259297	11/6	" "	Addition of wiring for gyro compass - N Fwd Solicitor-11-10 R B 11/16
259829	11-10	To S&A	Rect shipt 2 loud speaking telephones Cory type from NY to Washington. L
261043	11-16	To S&A	Rect shipt material for deflection and range and director firing system. from Norf. L ToCo, Mat'l for range &deflection&director firing system 11-8 [illegible] CO Nov. 27 FWD-Norf-12-18
262717	11-23	Phone Norf	Loud speaking telephones. and GEORGI.. engne for. L
271359	1/4	Dept	Authorizes installation of additional tube thru fuel oil tank for new follow the pointer system.D

N.S.E. Form 134.

MANLEY: INT COM SYS. 582 - 4

Number.	Date.	From or To—	Subject.	
276735	1-25	Norf	Broadside follow the pointer system. Akss what action taken on request to install tube thro fuel oil tank. L To- Quotes despatch to Comdr Naval Forces European Waters. "Installation additional tube thru fuel oil tank on MANLEY to accommodate new lead director follow the pointer system and range and deflection authorized." 1-31	
282607	2-14	Norf	Request information as to when telephones may be expected. Loud speaking telephones-sche received. L Fwd NY 2-27 R B 4/13 Norf. Requests reply to letter 2-14. L 3-1 To- 3-12 Fwd Wash Yd. 4-20 RB 4-25. L	CARD 5
285356	1-30	Norf	Phones on the Stentor Co's contract not yet received. L To S&A-Reqts shipt one Stentor loud [illegible] from NY to Norf. 3-4 To S&A-Reqts that the loud speaking phones be not used for but be held in stock to be used for merchant vessels. To S&A-Reqt shipt 4 loud speaking phones from NY to Norf. 5-2 Shipment order May R B 18.	
291212	3-19	Norf	Broadside director follow-the-pointer system. Fwds plan. L To- Plans ap vd with modifications 3-28 Norf - Fwds print. L 4-22	
302527	5-1	Fwd Navgn	Gyro compass destroyed by recent explosion?	

Tracer copy RB 4-24. L
To NY- Inform disposition of telephones if issued to or [illegible] in store. If in store retain. 4-30
To Norf- Inform disposition of phones if issue to or still in store. Retain if still in store. 4-30 RB 5-18
To CO via S&A-Reqts that CO turn in 2nd set of phones as soon as they arrive. 8-6
Fwd CO. 8-8
Shipment order 5-4 RB 18.

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[OVER.]

1917

DAILY: INT COM SYS.

Number.	Date.	From or To—	Subject.
254070	9/29	Bath	Omission of dynamotor and secondary counter - fwds decrease cost L To Phila- Directs ascertain and report increased cost due to omission of dynamotor and recording secondary counter and install of chart revolution indicator system. 10-13 To- fwds copy of letter to Bd on Changes. 10-13
254068	9/29	Bath	Change in torpedo firing circuit - increased cost L To- Change apprvd. 10-20 To Phila-10-20
254064	9/29	Bath	Change in number of spare wires for interior communication system. increased cost L To Disapprvd estimate of increased cost. 10-16
254065	9/29	Bath	Additional wiring for gyro compass installation - increased cost L To Change apprvd 10-16 To Phila Bd Changes 10-16
254066	9/29	Bath	Battle signal and torpedo air compressor; increased cost L To- Change apprved. 10-13 To Phila- Directs reports and ascertain increased cost due to addition of Bell signals to air Comp. 10-13
254069	9/29	Bath	Additional call bells and transfer switch- increased cost. To Phila- Direct ascertain and report change. 10-13 To- Change apprvd 10-13

N.S.E. Form 134.

MANLEY: INT COM SYS) 582 - 4

Number.	Date.	From or To—	Subject.
256990	10/22	Bath	Wiring for gyro compass - additional increased cost - L To- Notifies that have informed Bd Changes of revised cost.10-30
259253	11/6	Bd on Changes	Omission of secondary or course counter L
257305	10-30 Fwd 11-12-27--RB-1/12	To Boston	Director Firing- Fwds prints. L Cost - vessel sailed before work undertaken 11/8 L To Norf- 11-22 Norf - 12/13 - L
259294	11/6	Bd on Changes	Overtime work, as covered by bills inclosed, for period of three months - L Fwd Solicitor-11-10 R B 11/15
259301	11/6	" "	Addition to call bells, also transfer switch and resistance for reducing voltage from line pressure to 20 volts on switchboard - N
259300	11/6	" "	Addition of bell signals - N
259265	11/6	" "	Change in torp firing circuit.N

4—3381

[OVER.]

MANLEY: INT COM SYST.

Number.	Date.	From or To— Subject.
	To S&A—Reqt shift of cable from NY to Bath.6/13	
229492	5/23	To Bath Dept has apprvd install of shaft revolution indicator system on LY To—Instrms.6/8 Bath - (T) gives amt of cable required 6/12 L To—(T)Ask lengths type and sizes cable reqd.6/11 Bath - cannot install indicator in time allowed for completion of vessel L To Bath—Reqt action taken.6/13 Bath - fwds print 8/2 L
231623	6/2	C&R Voice tube lead to crows nest - fwds plan L Fwd C&R—6/8
232229	6-5	Bath Ask if head booth for voice tubes should be fixed or portable. S. Fwd C&R—6/8 To C&R—7/18
235[illegible]6	7/2	Bath Wiring diagram of shaft revolution indicator To—Plans appvd.7/9
237117	7/5	Bath List of voice tubes - fwds L
238228	7/11	Bath Interior communication plans - fwds L To—Plans appvd with modif.7/23 Fwd C&R—7/24

N.S.E. Form 134.

MANLEY: INT COM SYST. 582 - 4

Number.	Date.	From or To—	Subject.
238656	7/14	Bath	Head booth for fire and engine room voice tubes- fwds prints L Fwd C&R—7/20 R B 7/26 To—(T)7/27 Fwd C&R—7/27 R B 7/31
241467	7/31	C&R	Fire control voice tubes - contractors state changes in will delay delivery of vessel L Fwd C&R—8/9
247201	8/31	Bath	Interior communication plans - fwds L To—Plans appvd.9/7
249830	9-19	To Bath	Reqts prints. 2 L Inspr Bath-Fdws prints-9/21.L
247430	8/25	Chas Cory and Sons Bath	Bath impossible to comply with instructions for the MANLEY. If vessel will be delivered Oct 15th.
253351	10/6	Navigation	Has authorized installation 5 additional gyro repeaters.L Re Bost—Install auth. 10/9 Bost Yd-Fwds print.10/31.L

NS 0120

(OVER)

582 -- 4
MANLEY

1916

TBD. 74: INT COM SYS:

Number.	Date.	From or To—	Subject.
178703	2-12	To Bath.	Fwds type plan of interior communication showing changes made in; reqt estimates covering. L
192283	6-29	Bath	I-C plans; fwds.L To--Appvs with modi. 7/15
193314	7-11	C&R	Voice tubes; plans.L Retd-- Satis. 7/14
194156	7-24	To Bath.	Appvs certain int com sys plans. L
195817	8/4	Bath	I C plans; voice tube, smoke indicators, etc; fwds plans.L To--Lists required in plans.9/15
196154	8/9	C&R	Voice tubes; fwds plans.L Fwd C&R 8-19
196592	8-14	C&R	Searchlight tower; plan.L
197280	8-17	Bath	Engine and fire room telegraphs; plans.L To--appd with addition 8/26
198479	8/31	Bath	Engine and fire room telegraphs; fwds plans.L To-- Appvs. 9/8

NB 0120

N.S.E. Form 134.

TSD: 74; INT COM SYS 502 -- 4

Number.	Date.	From or To--	Subject.
203572	10-23	Bath	I-C plans; fwds L To--Plans appvd. 10/30
210394	12/22	Bath	Fwds prints of Cory's torpedo firing circuits, transfer switch, etc; not received L To--Appvs plan. 1/8 Bath fwds plan 1-11 To--Plan appvd with modif.1/22 Bath-fwds plan 2/6
219594	3-24	Bath	Resistance unit for low voltage I-C app. fwds substitute plan.L To--Appvs.4/2
244173	4-21	Bath	I-C plans; fwded.L
226701	5/4	Bath	Voice tube changes; fwds print.L
226390	5/3	Bath	Tags for interior communication and voice tube; fwds prints.L To--Plan appvd.5/14
226907	5-7	C&R	Relative to installation of voice tubes from Bridge to Anti- aircraft guns.L Fwd C&R--5/11
229167	5/18	C&R	Gyro compass installation - fwds prints L To--Plan satis.5/22 To Bath--Req it est of change in cost due to install of wiring for gyro compass. 5/24

NB-0120

(OVER)

MANLEY: LIGHT & POWER 1918

Number.	Date.	From or To—	Subject.	
290127	3-14	Inspr Bath	Searchlights - plans not received. L To- Pri ts to be fwd as soon as possible. 3-23	
305408	5-9	Sims Copy 7713 IL 7677	Request after searchlight on Manley destroyed by explosion and forward searchlight be replaced by 24 inch lights. L To- Has addigne d to 2-24" high powered Sperry searchlights. 5-15 To CO, installation authorized 8-7	
31454	5/13	To S&A	Reqts shipt 2-24" High Power searchlights from NY to Co for USS Manley LS	629
357975	9:27	JJ	Submits report of Aux. lighting system installation req. fwd. balance of material necessary for L Fwd Boston, 10-22 To Boston Oct. 22 back Nov. 20 To Comdt Boston- Inform if material listed has been shipped. 6-19 Boston 6:26 fwd S&A 2/27-RB-3;6 Will direct shipment of stor batt for compl aux lighting for to Norf, re n dis roved L cc to SO Norf and CO covering matrl for compl of aux lighting syst em)	

To Comdt Phila- Reqts material listed be shipped to Norf, copy to S.O. Norf-I.M. Norf and CO. 4-1-RB-7;24
To CO- Advise if the auxiliary lighting material has been received. 12-22
CO-matl not recd 1;16
Fwd Comdt Phila. 1-24 RB-2;7
To Comdt Phila- Advise when may expect reply to Bu end, ov 1-24th, 2-18-RB-3;11

Norf 2654 NSA 7/1 To Norf
Inspr Phila-2;19 -copy RB-2;21

N.S. E. Form 134.

582 - 5 MANLEY.

Number.	Date.	From or To—	Subject.	
441278	8/26	To CO	In connection with installation of yard arm blinkers - E/	

4—3351

[OVER.]

MANLEY: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
256987	10/22	Bath	Change in size of radio feeder - increased cost - L
256986	10/22	Bath	Additional automatic switch control for lights in radio room, chart house and battle pilot house - increased cost - L
		switch control for lights in radioroom	To- Refers estimate for changes to BD Changes. 10-31
			To- Refers to Bd Changes cost in the increase of size radio feeder. 10-31
256991	10/22	Bath	Installation of man overboard and breakdown lights - L
			To- Notifies that Bd on changes has been notified of increased cost. 10-30
259047	11/5	Bath	Light & power feeder summary - fwds prints - L
			To- Plans appvd. 11-14
259273	11/6	Bd on Changes	Addition of man-overboard and breakdown signal N
			Fwd Solicitor-11-10 R B 11/16
259274	11/6	" "	Install additional automatic switch to control lights in radio-room, chart-house & pilot house N
259275	11/6	" "	Changing size of radio feed - L

N.S.E. Form 134.

MANLEY: LIGHT & POWER. 582 - 5

Number.	Date.	From or To—	Subject.
259291	11/6	Bd on Changes	Addition of two outlets for the 500-watt lighting fixtures - N
259292	11/6	" "	Omission of portable tube blinkers from list of items to be furnished by contractors - N
259295	11/6	" "	Omission of ardois signals - N
259298	11/6	" "	Change in types of magazine fixtures from type F to type L - N
263039	11/23	Boston	Auxiliary lighting-reports temporary installation made.L
285844	12-18 2-27	Inspector Bath Boston	Searchlights - carbons for. L To S&A- Rept shipt of 24 pairs carbons from Norf to MELVILLE, marked for MANLEY. 3-13 Shipment order 3/13 [illegible] 7/27

1917

/4

MANLEY: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
232874	6/8	Bath	Cases for distribution panels - fwds plan L
233015	6/9	Bath	Lighting and power plans - fwds prints L To—Appvs.6/20
232745	6/9	To Bath	Control for was expressed from GE Co on June 4th and searchlights on June 5th and 6th. L
233771	6/13	Bath	Portable conductor list - fwds prints L To—Plan appvd.6/19
[illegible]	7/7	[illegible]	[illegible] turbo generators - fwds test reports L To [illegible]—Rec'd 7/11
238115	7-10	Inspr Bath	Installation of switches in radio room and chart house to automatically operate lights when doors are open and closed.L To—R eqt plans of.7/19

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N.S.E. Form 134.

MANLEY: LIGHT & POWER. 582 - 5

Number.	Date.	From or To—	Subject.
238691	7/13	Bath	Exterior signals - fwds prints L
247202	8/31	Bath	Light and power plans - fwds L To—Give action. 9/10 Bath - fwds prints 9/25 To- Plans appvd. 10-3 To Bd Changes Phila-10-25
247804	9/4	Bath	Portable blowers for port use - fwds plans L Inspr Bath-reqt action.9/22.L To—Plan appvd.9/22
254067	9/29	Bath	Magazine fixture changed from type F to I; To Change appvd. 10-16 To Phila Bd Changes/ 10-16
254442	10-11	Bath	Light & power systems; fwds drawing list. L
254343	10-13	To Bath	Switchboard, switch for I.C. dynamotor Desire necessary changes be made and corrected copies be fwded to bureau ! L
255689	10-22	To CO	Aux lighting. Fwds prints. L To CO, fwds blueprints of aux.lighting, 10-12
256572	10-25	To Bd Changes Phila	Report on additional cost due to addition of man overboard and breakdown signal in combination with peep lights. R

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[OVER]

MANLEY: LIGHT & POWER. 1917

Number.	Date.	From or To—	Subject.
216049	2-23	Bath	Distribution panels; plans.L To--Plans appvd with comment.3/12 Bath request action 3/13
216046	2-21	Bath	Portable ventilating set; plan.L To--Plan appvd. 3/7
217644	3-9 To--Appvs	Bath Hirsch type.4/5	Portable elec safety lantern; fwds list of spares.L To--Reqt copy of plan of elec safety lanterns for, for appvl. 3/14 Bath fwds print 3/28
217895	3-12	Bath	Switchboard spares; fwds list.L To--Appvs list. 3/26
219571	3-23	Bath	Fwds print showing proposed modification deck fixtures in way of deck sheathing.L To--Appvs plan with comment.4/5
220563	3-31	Bath	Dynamo oil tank; plan.L To--Plan appvd.4/4
221573	4-6 To GE--Gives precedence 4/21 To Bath--2 [illegible] will be ready by May 1st. 4/21	Bath	Request 30" lights be delievered early date.L To GE--Directs have material expedited.4/12 GE asks what ship should be given preference, searchlights 4/17
223750	4/18	Bath	Switch board - fords plans L

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N.S.E. Form 134.

MANLEY: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
226197	5/2	Bath	Location of after distribution panel - fwds corrected print h
226389	5/3	Bath	Distribution panel, fwds print L To—Plan appvd.5/16
227301	5/10	Bath	Finished tracings for generating sets - also request from GE Co to waive certain requirements -b To—Gives action on.5/15
228169	5/11	Bath	Relative to substituting 2 ampere for 4 ampere fuses for switchboard L To—Appvs recommendations.5/22 To NYS—Gives change in allowance. 5/23
232451	6/6	Bath	Request delivery of search lights be expedited L To GE—Req't expedite delivery.6/8 GE -Reports on shipments of search lights L
233667	6/7	Bath	Location of search light rheostats - fwds print L To—Plan appvd.6/19

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[OVER.]

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MANLEY

TBD 74: LIGHT AND POWER. 1916

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Number.	Date.	From or To	Subject.
195676	8/4	Bath	Generating sets; submits list of spare parts and requests plans of rheostats. L To— Appvs. 8/11
196606	8-14	Bath	Elec light and power plans; fwds. L To— Advs with modi 9/7 Bath fwds sample interior fitting 9-16 To—Bu Appvs. 9/28
		To—Directs inc size of radio feeder from 60000 c.m. to 75000 c.m. 12/11 To Bd Changes. Phila.-10-25	
196571	8-14	Bath	12" bracket fans; reqt plan. L TO — appvd 8-19
197465	8-18	Bath	Operating gear for searchlights; fwds plans. L
197951	9-1	To Bath.	Searchlights; fwds print showing outline; return print giving proper dimensions to suit foundation. L. Bath fwds prints with dimensions marked 9/6
198499	9-6	To Bath.	Directs installation of two outlets for 500 watt lighting units. L
200640	9-27	Bath	Gangway light; reqt plan.L
202719	10/16	Bath	Lighting and power systems; fwds plans.L To—Acknowledges receipt of plans. 11/2
205490 VOID	11-11	Bath	Pipe flanges, fwds plan.L

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N.S.E. Form 134.

TBD: 74; LIGHT & POWER. 582-5

Number.	Date.	From or To—	Subject.
206020	11-17	Bath	Switchboard plan.L To--Plans appvd with modifi. 11/24 To--Will be necessary to have switch on switchboard for this circuit of 100 amperes as shown in contrs plan. 12/9
		Bath reqt auth rearrgt switches inc width feeder panel 12-18 To--Appvs. 12/27	
206022	11-18	Bath	Distribution panels and switches; plan.L To--Plans appvd with modif. 11/24 Bath request action 12/9 To--Plans appvd with modif. 12/14
206650	11-24	C&R	Signalling searchlight platform on chart house; fwds print.L To C&R--Returns plan. 12/13
210981	1-5	Bath	Addition of lighting outlets; est inc cost.L To C&R--Fwds copy of form NSE 135 showing change in weight and center of gravity.1/24 To Gen Inspr--1/25 To--Change appvd. 1/25
210982	1-5	Bath	Omission night signal set; dec cost.L Fwd--1/24 R 1-29 To--Change appvd. 2/3 To Gen Inspr--2/3
210983	1-5	Bath	Omission of portable tube blinker lights, dec cost.L To--Change appvd. 1/25 To Gen Inspr--1/25
211134	1-9	Bath	Distribution panels; plan.L To--Plans appvd with modif. 1/18
215780	2-19	Bath	Switchboard and wiring for;plan.L To--Plans appvd. 3/7 To--Reqt slight alteration to plan.3/10

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(OVER)

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MANLEY
TBD 74; LIGHT & POWER. 1918

Number.	Date.	From or To -	Subject.
180353	2-28	Bath	Light and power system; rect type plans. L To--To being developed. 3/7 Bath rect action bt expedited 4-1
181288	3-9	Bath	Fwds description of elec apparatus, gen sets, and switchboards, fans. L To Bath - comments 3-20
181289	3-9	Bath	Portable signalling searchlights; request plans of. L To--Fwds Advance Sheet #35. 3/17
184374	4-12	To Bath,	Type plan light and power systems; fwds plans of. L Bath request additional data relative wiring to running and anchor lights 4-24 To--Gives diagram of arrangement. 4/27
187219	5-12	To Bath,	Switchboard; fwds print showing additions to. L
188308	5-17	Bath	Running lights; rect plans. L To--Fwds prints. 5/22 Bath reports receipt of prints not called for 5/25 TO — fwds drawing A-2508 6-1
189852	6-2	Bath	Hard drawn brass tubing; sub-contractors request .125 beaccepted in lieu 109 thickness. S

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N.S.E Form 134.

TBD: 74; LIGHT & POWER. 582-5

Number.	Date.	From or To—	Subject.
190927	6-13	Bath	Summary of lamps and drawing list of light and power.L Appvs with comments 6/29
191727	6-24	Bath	30" searchlights; reqt plan.L
191367	6-24	To Bath.	Searchlights; fwds prints showing method of mounting forward light and outline plan of searchlights to be supplied vessel.L To-- reqt reply 8/8
191444	6-24	To Bath.	Searchlights; elementary wiring diagram; fwds prints of. L
192278	6-29	Bath	Water column lights at water gages on boilers; fwds plan.L To-- Appvs 7/7
193522	7-17	To Bath.	Fwds plan showing magazine fixtures to be installed. L
195680	8/4	Bath	Generating set; lists & plans to be followed.L To-- Appvs 8/9
195679	8/4	Bath	Night signal blinker sets and controllers; request plans.L

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[OVER.]

MANLEY RADIO 1922

Number.	Date.	From or To—	Subject.	
611649	11/23	CO MANLEY	Report on condition of radio compass equipmt W	

Number.	Date.	From or To—	Subject.	

1917

MANLEY: RADIO.

Number.	Date.	From or To—	Subject.
256992	10/22	Bath	Making up of radio antenna by contractor instead of Government - increased cost W To Estimates appvd. 1 0-31
259276	11/6	Bd on Changes	Contractor making radio antenna - W
		1919	
438655	6:26	CO	Request radio transmitter be replaced. W To I.M. Norf- Installation of new standard Navy transmitter 5 K.W. disappvd. copy to CO. 11-4 Fwd I.M. Ny. 8-12 R B 10-15 O W E R Fwd I.M. Norf- 10-18 R B 10-28 To S&A-Reqt shipment from S.O. So. Brook to Norf 1 radio quenched spark gap unit. 11-1
442430	8/1 8/27	CO Atl Destr Squad	Reqst install charging panel in radio room for Edison batteries - W To S&A req ship from Wash to NY one audion batt charg panel 9/4 To S&A- Reqt shipt audion battery charging panel from Newport to Norf. 9-25 RB-10;20 To I.M. Norf- Reqts installation of charging panel when next available. copy to CO. 9-27
444726	8/24 9/9	Dixie Norf	Reqst radio work - W. To I.M. Norf-via C&R. Reqts auth construction of necessary work re installation of emergency trahsmitter. 9-27 copy to CO To I.M. Ny- Is reqt'g ship of transmitter for installation on after deck house. copy to CO. 9-15 To S&A- Reqt shipt transmitting set from Brook to Norf. W 9-20 R B 10-9
	Norf 10-25		C&R-10;3
To I.M. Norf-		Fwds prints. 12-18	Norf-request plans showing aux radio room arrangement-12;12
540012	8-20	Inspr Bath	Request authority to use description and plans of Lowenstein as a part of record of electric appliances - W To Bath - [illegible] authorized incorporation plans Lowenstein booklet as part record of eloc. appliances - 8/27-W

N.S.E. Form 134.

582:6: MANLEY: RADIO:

Number.	Date.	From or To—	Subject.	
438685		see other side	Norf--submits estimate covering replacements of radio transmitter-11;24 To I.M. Norf- Appve remodling of the present wave changer as outlined. 12-1 RB-1;29	
477477	4-8	To I.M. Norf	Material Inspection-Gives detail action on radio items/ listed. W	582-8
550561	3;9	CO	Request file of monthly radio reports.W To CO 3/17	
561050	4;29	CO	Request addtl radio apparatus listed be furnished.W To Phila Gives action cc CO 5/4 Phila-fwds nameplate data submitted by Co-5;9-W To SO Phila Reqst be inform as to name plate data of amplifier 5/18	
Phila-submits est-5;3-W				
562032	5;3	Phila	Confirms telephone conversation relative to issuing wave changer to.W	
566202	5;23	CO	Request radio type number bulletin be furnished.W	

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[OVER.]

DUPLICATE.

MANLEY: RADIO.

Number.	Date.	From or To—	Subject.
228924	5/26	To Bath	Installation of radio apparatus. Fwds blueprints as listed. W
		To—Material should arrive by Sept 1st. 8/8	Bath - request blue prints 6/25 Y
		To Bath—8/22	To NY—Directs Dwg booklet to Bath.7/8
		Bath 8/27 W	To—Sends prints.7/9
		To—9/5	NY - 7/18 W
			Bath 8/2 W
231615	6/1	Bath	Radio sets - request booklet for W
			Fwd NY—6/7
232462	6/8	Bath	Request radio outfit be shipped W
		To S&A—Reqt shipt of insulators from NY to Bath for. 7/20	Bath - Request action 7/2 W
		Phila 7/29 W	Bath (T) contrs request reply to their letter of June 28th 7/18
		To Bd Changes Phila 10-25	To—Gives action.7/19
			To Phila—Ask when material will be shipt.7/19
			To S&A—Reqt shipt of apparatus from Phila to Bath for. 7/19
233394	6/11	Bath	Reports radio motor generator hand starter broken when recd W
			To NY—Directs take steps to replace.6/15
			Bath - request action 7/27
			To NY—7/31
			NY 8/6
			Bath (T) request shipment be expedited 8/23
			To NY—(T) Instrns.8/23
			NY - (T) expressed 8/28 - 8/29 W
234261	6/18	F Lowenstein	Fwds copy of letter from Bath Iron Wks relative to installing radio set on - W

N.S.E. Form 134.

MANLEY: RADIO: 582 - 6

1811

Number.	Date.	From or To—	Subject.	
240363	7/23	Bath	Arrangement of radio room - fwds print W To S&A—Reqt shipt of insulators from NY to Bath, for. 7/26 To Bath—Gives action.7/27 Bath 8/16 To—Appvs drawing with modif.8/23	
242414	8/7	To S&A	Reqt shipt of copper wire from Phila to Bath for.W To Phila—Gives action.8/7 Phila 8/11 W To Bath—8/15	
245343	8-22	Bd I & S	Reqt radio apparatus be shipped for use trial trip. Bost - 9/10 - W To Bost—Directions for shipment of radio apparatus for Manley. 9-18 Bost - 9/28 W	582-2
246260	8/27	Bath	Request instructions relative to adjustment of radio installation W To—8/29	
247762	9/7	To S&A	Reqt shipt of insulators from Phila to Bath for. W	
252469	10/4	To Bost	Radio set for use of MANLEY'S trials will be turned into store at yard.	611-2

To Boston- Does not appv of instal gas engine driven sets without the engine. 10-2
To Boston- Reqt type & serial number of set 10-5

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MANLEY

TBD 74 RADIO SET

Number.	Date.	From or To—	Subject.
207781	12/9	To S&A	Reqt shipt of one 5 K.W. Lowenstein trans set from NY to Bath for MANLEY. WN To S&A—Reqt shipt of various radio apparatus from Wash to Bath for. 12/11 Bath request print showing arrangement of radio room and that set be shipped at an early date 2/12 To NY reqt fwd booklet of radio set to Bath 2 23 To Bath instructions 2/23 To S&A request cancellation of shipment reqt for one short wave receiving set 2 26 To NY—Ask for reply to letter 2/23. 3/13 Bath 3/29
215466	2/23	To S&A	Receiving set: reqt shipt from Wash to Bath W
222384	4-11	Bath	Radio outfit; reqt data/W To—Given data: 4/16 Fwd Phila—4/16 Phila - fwds prints 5/18 W
228924	5/16	Bath	Request radio drawings W
229097	5/18	Phila	Antenna - fwds prints W
~~233394~~	~~5/15~~	~~To NY~~	VOID.

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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1917

MANLEY: SIGNALS.

Number.	Date.	From or To—	Subject.
235642	6/19	Bath	Submarine signal apparatus - states set ordered by contractors has been received and installed L
249386	9/13	Inspr Bath	Increase of lighting and inter communication in officers stateroom. Fwds change in cost.L
444930	7/2 9/10	CO C&R	Reqst for alterations - LC Fwd C&R. 9-16
539756	1;10	CO	Request plans instruction [illegible] etc [illegible] listening apparatus [illegible] To CO Gives [illegible] 1/17
554803	3;31	CO	Report on condition of MV instaln.W To CO Reqst Recomdn 4/6 Reserve Des Flo-CO recommends blister tubes be renewed-4;11-W To CO MANLEY via Phila Recomdn disappvd 4/15
		1921	
562938	5/11	To CO	Reqst report of condition of sound receiving apparatus installed on MANLEY be fwded Bu W Att Des-fwds report of CO-5;29-W

NB 0120

N.S.E. Form 134.

Number.	Date.	From or To--	Subject.	

MANLEY; MAIN ENGINES

Number.	Date.	From or To—	Subject.
259263	11/6	Bd on Changes	Fitting stop valve in lubricating-oil downcomer pipe to bearings - N
259284	11/6	" "	Fitting valve to draw lubricating oil into buckets N
303709	5:1	Bd I & S	Fwds copy of letter Manley re operation of Kingsbury thrust during action service. D
556898	4:5	Inspr Westinghouse	Contrs request strips of old design to be held at NY be fwded to Co. DY&R Fwd SO NY 4/17

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MANLEY: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
224827	4/25	Exp Sta TEST 749 J	Gear shaft forgings S To Beth--Auth accept.4/26
225741	5/2	To Bath Co T	No vessel of Navy sailing at time mentioned. Think will have to take chance on merchant steamer. Advise choose fast one. N Bath Co (T) gears will be ready to ship May 10th; asis if can be shipped on board a Navy vessel .C
231028	5/28	Bath	Kingsburg thrust bearings - fwds print D To--Plan apvd.6/2
236118	6/23	Bath	Engine room lifting gear - fwds prints D Fwd C&R--7/3 ~~To--Plans satis.7/3 D D 7/12~~ **To--Plans satis to C&R. 7/17**
256290	6/29	Bath	Spare pinions for reduction gear - request be not carried on board D To--Appvs reqt.7/3

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N.S.E. Form 134.

MANLEY: MAIN ENGINES: 582 - 9

Number.	Date.	From or To—	Subject.	
238215	7/11	Bath	Engine room lifiting gear - fwds prints D	
247984	9/8	Bath Co Copy	Reports damage to high pressure turbine blade on trial - recommends blading be repaired and trial postponed.	582-2
255208	10/17	Bath T	Bath Co desires to use pinions for reduction gear now at works for CRAVEN for spare pinions for MANLEY.D To—(T)A ppvd.10/18	
204641	10-25	To Bd Changes Phila Cond [illegible]	Report on increased cost due to fitting stop valves in lubricating oil downcomer pipe to bearings. N	
257025	10/23	Bath	Stop valves in lubricating oil downcomer pipes to bearings - increased cost - D	
257023	10/23	Bath	Fit valve to draw lubricating oil into buckets increased cost - D To- Change appvd. and referred to bd changes 10-29 To Phila Bd Changes. 10-29	

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[OVER.]

MANLEY
TBD: 74 MAIN ENGINES.

Number.	Date.	From or To—	Subject.
204643	11-4	Bath	To Bath—Fitting stop valves will be inc cost. Req est for. 11/27
		Bath turning of bonnet and fitting of stanchions no longer considered necessary 11/23	Lub oil piping and fittings; plan.D To—Plan appvd. 11/14 To—Plans appvd some with modif. 11/15
204929	11-4 11-8	Bath Chester	Bed plates for reduction gear; reports cracks and other defects; Inspector Chester states impossible to discover when inspected.S
205187	11-9	Cramps	Foundations, liners, and bolts for turbine fwds plan.D To Phila—Plan appvd. 11/88
208599	12-13	C&R	Turbine foundations; fwds plans.D To—Plans satis. 1/23
209875	12-23	Bath	Fwds plan showing oil spray nozzles, pressure gages, thermometers for reduction gear.D To—Plan appvd. 1/6
209951	12-26	Bath	L.b oil piping; plan.D To—Plans appvd. 1/8
209955	12-26	Bath	After gland sleeve supports; HP cylinder; plan.D To—Plan appvd. 1/6

N.S.E. Form 134.

MANLEY: MAIN ENGINES 582-9 & CRAVEN; forgings for turbines; request

Number.	Date.	From or To—	Subject.
212065	1-20	Bath	CRAVEN; forgings for turbines; request Bureau assist theim in securing earlier delivery from John Brown & Co. Sheffield Eng.D Fwd Dept—1/23 RB 2-6 To--Fwds copy of State Dept letter 2/2/17. 2/7 Fwd Dept--Noted. 2/7
213860	2-1	Bath	HP turbine cylinders; reports mistake made in boring; request authority to insert steel liner.D To--(T)Plan not received. Rect duplicate.2/15 To--Appv remedy.2/24
215360	2-17	Bath	HP turbine sylinder glands and sleeve supports; fwds plan.D.
217645	3-9	Bath	Engine room ladders and gratings; plans.D To--Plans appvd.3/16
217863	3-9	Bath	Arrgt oil coolers; suggestions.D. To--Plan appvd.3/15
218045	3/14	Bath T	Parsons made error in machining bearings high pressure pinion; request authority to use.D To--(T)Grants auth. 3/15
220998	4-3 Phila tion 5/7	Bath Ins - Reports on rejec- S	Gear boxes; Penn Seaboard Steel Co. Castings received absolutely unfit for use; request replace order be expedited.S. Fwd Phila--For comment.4/5 RB 4-7 Fwd Bath--5/10 RB 5-17

NB-0120

[OVER]

Number.	Date.	From or To—	Subject.
185763	4-25	Exp Sta TEST 694a	Spindle; thrust collar; fwds report.S To Phila—Auth acceptance. 4/27
186714	5/1	Bath	Low pressure and astern turbine; fwds prints.DC To— Appvs. 5/16
186724	5/1	Bath	Lagging for turbines; prints.DC To— Appvs. 5/16
186807	5-2	Bath	Reduction gear; fwds plan.DC To—Appvs. 5/18
189067	5-24	Bath	Keeps and bearing brasses; deviation in sizecns and plan; plan passed inspector without catching error.DC To — a p.d 5-25
191278	6-20 6-20	Beth Steel Co Beth	Forgings for turbines; request approval of manufacturers process.DC To Beth--Satis to Bu. 6/22
193684	7/15	Bath	Request authority to reduce test pressure on exhaust end main turbine from 120 to 35 pounds.DC To— Appvs. 7/19

N.S.E. Form 134.

TBD 74 : MAIN ENGINES: 582 — 9

Number.	Date.	From or To—	Subject.
194122	7/19	Bath	Turbine cylinders; request authority to manufacture; test pressure required.DC To—Appvs 7/26
194801	7/25	Bath	Oil cooling system; fwds plans; gives comparison with oil cooling supply WADSWORTH.DC To— Appvs with comment 8/9
195510	8/2	Bath	HP turbine casing, lower half; fwds plans showing location of patches on spongy and porous spots; recommends castings be accepted.D To accepted subject to further machining 8/18
195506	8/1	Bath	Low pressure turbine cylinder; fwds plans showing changes made in drilling exhaust flange.D To— Appvs 8/15
197445	8-15	Bath	Lub oil system fittings; plan. D To 8/31
199539	9-15	Bath	Fit opening on lub oil settling tank to allow drawing off in buckets; inc cost.D To Gen Insp—9/19 To— Change apvd.9/20
201967	10-10	Exp Sta TE3T 694b	Spindle thrust collar; report. S
204644	11-4	Bath	Waste tank; fwds plan.D

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[over.]

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MANLEY

TBD:TBD 74 MAIN ENGINES.

1915

Number.	Date.	From or To—	Subject.
170162	11-2	Bath Co.	Will omit governor gear for turbine.DC To--Apprs omission. 11/3
173729	12-10	To C.F.Wetherbee. T	Yes, pleased to see you Monday. C
		1916	
176122	1-11	Bath	Turbine reduction gear; fwds plan.DC To-- Apprs, 1/19
176395	1-14	Bath	Arrgt of blading and dummy strips; main turbines; fwds plans. DC To--Apprs. 1/22
177206	1-24	Bath	Turbine bronze and adjusting blocks; Kingsbury type; fwds plan. DC To--Apprs. 1/29
177207	1-24	Bath	High pressure turbines and spindles for turbines; fwds plan. DC To-- Apprs. 1/29
177858	1-31	Bath	Bolts and Studs; for turbine cylinders; fwds plans.DC To-- Apprs. 2/5
177857	1-31	Bath	L) and astern turbine cylinders plan.DC To-- Apprs. 2/8
178097	2-2	Bath	Turbine details, sleeves, bearings,etc. fwds prints.DC To-- Aprs. 2/8 To--Directs keep and bearing brasses be made to confrom to specfns' 5/23

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N.S.E. Form 134.

TED 74: MAIN ENGINES. 582- 9

Number.	Date.	From or To—	Subject.
178142	2/3	Bath	Reduction gears and pinions will be ordered in England; reqt inspection be arranged.DC To--Inspect place manuf. 2/11
178357	2-3	Bath	Turbine plans; fwds. DC To-- Appvs. 2/14
178356	2-4	Bath	Turbines; oil deflector and clearance micrometer; fwds plan.DC To-- Appvs. 2/14
179042	2-12	Bath	HP, LP andastern turbine spindles and balancing weights; fwds plans.DC To-- Appvs. 2/25
179038	2-11	Bath	Reduction gear; pinions; fwds plan.DC To-- Appvs. 2/23
179690	2-19	Bath	Reduction gear and pinion; fwds plan.DC To-- Appvs. 2/26
180979	3/6	Bath	Reqt decision as to whether photomicro examination applies only to shafting or material intended for forgings for engines, also 582-14
182882	3-24	Bath	Resubmits plan for reduction gear, pinion and case. DC To-- Appvs. 4/7
183037	3-28	Phila	Forging for spindle thrust collar; asks number of buttons required for test; Penn Steel Co have order. To--Instructions. 3/30

NB—0120

[OVER]

Number.	Date.	From or To -	Subject.
556750	4/11	To Phila (T)	Repairs recommended by Bd I&S Authorized in advance of estimate Y
558728	4/20	To Terry Steam Turbine Co	Reqst inform as to what pressures steam chests and exhaust casings blower turbine were tested D Terry CO-426-D To- 4/29
559665	3;9 4;22	CO Phila	Submits request for repairs to blower tripping device Y To Phila No action taken cc CO 4/27
572075	6/28	To CO (T)	Flat what is status repairs number 3 boiler ask if firebrick for other boilers been received Yb Des Div 15-T-no tubes available for repairs to boilers-7;12-Y To CO (T) Reqst reply to tel 7/11
588461	10;3	Phila	Reqst prints showing air registers for boilers D To Phila Fwds Vaneyke 10/7
589358	10;6	Norf	Ask if shall continue to reserve boiler tubing for Y To Norf- Gives instrns rel boiler tubes 10/15 13 Norf- 10/18 Y To Norf- Reqst to referred to serial numbers of Change of material sheets 11/17 Norf- 11/19 Y

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N. Eng. 134

Number.	Date.	From or To—	Subject.	

MANLEY: BOILERS: ETC.

Number.	Date.	From or To--	Subject.	
253755	10/9	Bath T	Port forced draft blower developed excessive vibration; Terry Co shipping new fan to replace.D	
			To--(T) Directs inform contr if fan does not arrive in time and it will be installed at Bost.10/9	
257024	10/23	Bath	Spare set special fire brick - increased cost D	
257847	10-30	B F Sturtevant Co	& STOCKTON; states latest style installed on ret Additional inform rel to conditions under which gas operated in order to remedy excessive noise.	581-10
259302	11/6	Bd on Changes	Fitting fuel-oil connection for making smoke N	
259259	11/6	" "	Furnishing one complete set of spare firebrick N	
259281	11/6	" "	Installing internal feed pipes in boilers N	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
345994	9/6	Insp	Destroyer 345 to 347 distilling plant-rust [illegible] duplicate apparatus installed [illegible] Fwds plan	[illegible]
399381	3;22	Mare Is.	?	
476046	2/13 Fwd Navgn. 5-12	JAG	Submits report covering casualty to boiler No. 3 on board - Y JAG report covering casualty to No.3 boiler-2;13 Fwd Operations. 2-19 To CO- Directs give required tests to tubes. copy to Cmdt Norf. 2-19 Fwd Navgn. 2-28 Norf - submits report on examination of boiler No. 3 with photomicrographs -3/30-Y To I.I. Norf-Auth complete retubing of #3 boiler. copy to CO and Operations. 4-6 Navgn-fwds JAGS report covering casualty to boiler No.3.4:24-Y	
488445	4/16 4/19	JAG Dept	Report covering casualty to No. 3 boiler on board - Y Fwd Operations. 4-23	
539255	1;8	Phila	Request vandykes of fire bricks listed. Dan To [illegible] Phila fwds vandykes 1/14/21	
54[illegible]	1;[illegible] 1;[illegible]	[illegible] [illegible] Des	[illegible] The work authd cc [illegible] 1/10/21	

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[OVER.]

Number.	Date.	From or To—	Subject.
205121	11-6	Bath	Boiler; internal feed piping; fwds plan.D To—Plan appvd. 11/20
207167	12-1	Bath Bath states National Tube Co altered before delivery without consulting company 12/12	Boiler tubes; asks Dept to use influence to secure early delivery. DS To--Have taken up personally with National Tube Co. 12/7 To--Promise dely during week Dec. 25. 12/5
207166	12-1	Bath	Blowers for fire room; contractors suggest substituting 2 1/4 HP motor driven portable sets. D To--Use of 1/4 H.P. Motor driven portable ventilating sets of 425' capacity dis. appvd.12/8 To--Appvs. 12/21
207713	12-7	Bath	Boiler drum; rejected on 3rd test; recommends 4th test after retreatment. S To Pitts--Auth 4th test. 12/8 RJ 12-14 To--Auth 4th test. 12/15
209879	12-23	Bath	Zinc boxes for piping; fwds plan.D To—Plan appvd. 1/3
212681	1-23	Bath	Internal feed piping in boiler room; plan.D To—Plan appvd. 2/3
215245	2-15	Bath	Arrgt evaporator and distiller plant and piping; plan.D. To—Plan appvd. 2/28

N.S.E. Form 134.

MANLEY: BOILERS. 582-10

Number.	Date.	From or To—	Subject.
218074	3-13	Bath	Steel boiler tubes shipped from National Tube Co; tracers started Feb 21 and Mar 2. S&A quotes action taken 3.21 Fwd path--3/23 Bath tubes received morning of Mar 26 3/26 Fwd S&A--3/30
		Bath tubes received Mch 25, in transit since Feb 7; cites other cases delay in transit occuring recently 3/27 Fwd S&A--3/29	
218579	3-16	Bath	Fire room ladders and gratings; plan; recommends changes.D. To--Plans appvd.3/29
220569	3-30	Bath	Smoke piping; plan.D. To FR--Plan appvd.4/7
222199	4-10	Bath	Smoke pipes and fittings; plan.D To--Sent plat details of smoke pipe fittings. 4/14 Bath fwds prints 4/15
		To--Plans appvd.4/27	
222882	4/14	Bath	Stowage for spare boiler and evaporator tubes; fwds prints.D. To--Plan appvd.4/20
224798	4/24	Bath	Reports on cracked steam dome wrapper sheet D To--Appvs use of steel plate. 4/27
245215	8/21	Bath	Fire room floor operating gear for blowers - fwds prints D

NP 0120

[OVER]

MANLEY
TBD 74; BOILERS; ETC.

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Number.	Date.	From or To—	Subject.
191328	6-17	Bath	Evaporators; change in arrangement vapor pipe,etc. based on complains on evaporators installed on destroyers; fwds print.DC To - appvd. 6-26
192470	7-3	Exp Sta TEST 713a	Samples from boiler stay rods; report of test.S To Hart— Asks reasons for test and auth for same. 7/8 Hart test made at request of inspector; considered had authority 7-10 To Hart—All requests for tests should be forwarded to Bu? 7/13
193668	7/15	Bath	VOID
194385	7/20	Bath	Boiler fittings; fwds pland.DC To— Appvs 7/31
194472	7/21	Bath	Evaporators; fwds plans; inspector recommends 1" safety valve.DC To— Appvs 7/28
195522	8/2	C&R	Copy of letter re fitting of air locks and escape hatches in fire rooms; states destroyers now in designing stage will be fitted with new air lock.D
196447	8/7	Bath	and Evaporator/distilling plant; fwds plan.D To -- appvd 8-23

N.S.E. Form 134.

TBD: 674: BOILERS. 582-10

Number.	Date.	From or To—	Subject.
200631	9-27 To Bd Changes Phila/- 10-25	Bath	Internal feed piping in boiler drum; plan.D To--Plan appvd. Reqt est also contr est.10/11 Bath relative to thickness of piping 10/13 To--Appvs thicknesses of 83 mils, 120 mils, or stand pipe thickness.10/15
202229	10-13	ExpSta TEST 713b	Boiler stay rods; samples from; reports on test. D
202311	10/11	Bath	Feed water heater; fwds plans.D To--Plan appvd. 10/20
203114	10/13 10/19	Bath Bath	Steel forgings for lp drum; reports defects.S To Beht--Auth shipt of at contrs risk sub to inspection at Bath after machining.10/26
203430	10-23	Bath	Delay in receipt of boiler tubes; fwds corres betwee contractors and sub contractors.D Fwd Dept--Rec postponement until total delay is ascertained. 10/27 RB 11/2 To--Extension of time will be deferred until completion of vessel. 11/3
204643	11-4	Bath	Boiler compound tank; plan. D To--Plan appvd. 11/10
204640	11-4	Bath	Fire room floors; plan.D To--Plan appvd. 11/11
204855	11-6	Bat h	Fire brick for boilers; request that requirement to send samples to Phila for test be waived.D To--Directs requirements of specns be adhered to. 11/9
256577	10-25	To Bd Changes Phila	Report on increased cost due to furnishing complete set of fire brick. 10-25

NB 0120

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MANLEY

TBD. 74: BOILERS: ETC.

1915

Number.	Date.	From or To—	Subject.
171818	11/20	Bath	Brick work for boilers.DC To-- Appvs same as TBDS 43-44. 11/27
172242	11-24	Bath	Fwds boiler plans.DC To-- Appvs. 12/2
172788	11-3	Bath Iron Wks Personal	Asks if filter cnamber in feed tanks is necessary. D
182850	12-1	Bath	Feed water heater and feed and filter tanks; in connection with feed system; fwds plan.DC To--Appvs. 12/6
172842	12-1	Bath	Distiller, evaporator, feed water heater, for evaporator; plan.DC To-- Appvs 12/9
175383	1-3	Bath	Smoke pipes; plan and recommendations; proposed arrgt increases weight 1500#.DC. Fwd C&R-- For co ment 1/10 RB 1/2 0 To--Appvs. 1/26 Bath asks if inc weight appvd 2-1
	To--Inc	weight appvd. 2/3	
175925	1-6	Bath	Boiler casings; fwds plans.DC To-- Appvs 1/12
175833	1-7	Bath	Boiler uptakes; fwds plans. DC To-- Appvs. 1/12
175829	1-7	Bath	Revised plan showing alterations to bottom of furnace. DC To--Appvs. 1/13
178054	2-1	Bath	Boiler uptakes; fwds plan. DC To-- Appvs. 2/7

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N.S.E. Form 194.

TBF: 74; BOILERS ETC: 582-10

Number.	Date.	From or To--	Subject.
178355	2-3	Bath	FEED water heater; fwds plan.DC To-- Appvs. 2/14
184082	4/5	Bath	Forced draft blowers; prints.DC To-- Appvs. 4/13
184744	4/13	Bath	Feed tank; reqt comment on location of over-flow.DC To--Comments on. 4/18 Bath asks Bureaus reasons for changing 4-27 To--Instructions 5/2
188598	5-20	C&R	Air locks, ladders, gratings in fire and boiler rooms; fwds plan and comments.DC Bath request action 5-23 To Bath 5/27 To C&R 5/27 Bath Supt Constr states 4 escape hatches and air lock ends boilers not reqd 6-8 To Bath-- Appvs plans as modified. 6/13
189556	5-26	Bath	Stays for securing boilers to hull; plan.DC To--Appvs. 6/8
189781	6-1	Bath	Forced draft blowers; fwds print.DC To-- Appvs. 6/8
190928	6-13	Bath	Forced blower equipment; detailed plans; fwds. DC To-- Appvs. 6/24
191149	6/17	Bath	Smoke pipe; general arrangement and detail plans; fwds.DC To-- Appvs. 6/29

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[over]

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MANLEY: AUXILIARY MACHINERY.

Number.	Date.	From or To—		Subject.	
224584	4/24	C&R		Boat allowance.Y	
225988	5-2	C&R		Sailing launch 4033 and motor dory 4027 assigned to MANLEY.	611-2
243077	8-9	C&R		Boat allowance.	6-1-3
252517	10/3	Bath	T	Contractors protest against interpretation of specifications requiring drip pans for auxiliary machinery; request decision covering other ships building at works.D	
254351	10/12	Boat	R	Reqt authority to install EE engine 2365 in motor dory 4027.	611-2
389812	1/30	To Manley		Requ correction re motor dory 5347 on board records show type EE engine 7348 instead hull 5247 instead of en 7338mas repor eng 7338 In stall hull 5245	611-2
392854	2/6	C&R		Cpy of,letter to Norfolk in comm w 24' motor sailing launch dfor MANLEY Y	611-2

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
402593	3/14	C&R	21 ft motor dory 5247 on bd MANLEY Y	611-2
410456	4/1	C&R	Submits information in connection with 24' motor sailing launch for MANLEY. Y.	611-2
419071	5/19	To MANLEY	Asks correction, engine 8222 to be installed in hull of 5477 instead of 3477 as reported. Y	611-2

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MANLEY

TBD: 74 MAIN CONDENSERS.

Number.	Date.	From or To -	Subject.
172638	11-29	Bath	Main; fwds plans. DC To -- Appvs. 12/5 To - appvd 12-15
172791	11-30	Bath	Augmentor condenser; fwds plan.DC To-- Appvs. 12/7
178094	2-2	Bath	Auxiliary condenser; fwds plan; DC To-- Appvs. 2/7
179167	2-14	Bath	Condenser tubes; req authority to omit compression test. S-DC To--Auth omission. 2/16
191145	6/15	Bath	Main condenser; water heads; arrangement plan, etc; fwds.DC To - appvd. 6-26
193464	7-13	To Mass.	Order covering eight tube sheets for main and augmenter condensers; asks name of inspector making tests be reported. 7/13
194027	7/18 7/18	Bath Mass	Tube sheets, main condensers, surfact crack. S&DC
195496	8/1	Bath	Main condensers; fwds plans.B To-- Appvs. 8/16

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N.S.E. Form 134.

TBD 74; MAIN CONDENSERS; 582-12

Number.	Date.	From or To	Subject.
205188	11-9	Bath	Vacuum augmentor; fwds plans.D To--Plan appvd. 11/22
257010	Lo/22	Bath	Lagging auxiliary condenser - increased cost D
259257	11/6	Bd on Changes	Lagging auxiliary condenser - N

MANLEY: MACHY PLANT:

Number.	Date.	From or To—	Subject.
550154	3;5	Dept	Instrns in connection with holding matl inspn.Y To Bd I&S Fwds Corrs listed 3/9 Bd I&S 4-5 - Returns correspondence.
550665	3;9	Norf	Copy of letter to Phila transferring outstanding job orders.Y
554952	no date	Bd I&S	Report of matl inspn held March 16th.Y To Atl Fleet via C-I-C Atl Fleet Gives instrns re reports cc CO 5/31 To CO Reqst Detld Inform 4/6 CO-info relative to operation of blower trips-4;14-D Fwd Atl Fleet via C-I-C cc CO 4/21 RB-5;27-D
556302	3;31 4;7	CO C&R	Report on matl readiness.Y To Phila (T)Reqst number and type brick on order for MANLEY 4/12 Fwd Operns via Ordn-S&A 4/12 Phila-lists fire brick ordered from Ashland Fire Brick Co-4;13-R Fwd Inspr Cincin via SO Phila 4/16
(51349-629- Inspr Cinn- Del of brick delayed awaiting sufficient orders to make car load shipt. 4/21 R) To Inspr Cincin- Gives shipping instrns 4/27			
557309	4/16	Phone to Phila	Urgent repairs ;Gives instrns re work Y To Phila Reqst Action cc Atl Fleet- CO 7/15
559238	4;21	Phila copy	Vessel docked.A
559886	4;25	Phila copy	Vessel undocked-WADSWORTH follows.A
570332	6;17	Norf	Submits est incident to matl inspn.Y Fwd Dept 7/19 [illegible] Y To Comdt Norfolk Recom appvd 7/29 Yd RB 8/24

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N.S.E. Form 134.

MANLEY MACHY PLANT 1921

Number.	Date.	From or To—	Subject.	
601535	10/6 12/21	CO C&R	Report on material readiness. Y Fwd Operns 1/14	
		1922		
610635	12/31 2/20	CO C&R	Subm report on material readiness. Y Fwds Operns 4/8 cc CO 4/8	
527274	6/7	CO MANLEY	Fwds various books Y	
629089	6/14 6/20	Phila C&R	Report on inspec prior to placing vessel out of commission Y Fwds Operns via S&A- Ordn-Navign-Med & Surgy 6/24	
6[illegible]741	8/8	Phila	[illegible] Y	

(OVER.)

MANLEY: MACHY PLANT

Number.	Date.	From or To—	Subject.	
449442	10/4	Squad 3 Destr Force Copy	DICKERSON replaces MANLEY in Squadron 3 - MANLEY transferred to Squadron 1 - AY	
453523	10;18 10;23	Norf C&R	MANLEY AND CONNOR - recommends inspection be held by Bd I&S.Y Fwd Operations. 10-25	
453905	10/25	To Dept	Rec MANLEY and CONNOR be inspected by Bd I.S. Y	580-8
455152	10-30	Dept	Instructions in conn w holding matrl insp. Y To Bd I&S- Fwds correspondence. 11-4 Bd I&S - returns correspondence - 1/21	
464887	no date	Bd I&S	Submits report of material inspection held November 1st.Y	
468839	no date	Bd I&S	Report of material inspection held Nov 25th.Y	
477477	2;20	Norf (2 letters)	Submits report of estimates incident to material inspection.Y To I.E. Norf- Requests submit estimate to cover work on items listed. copy to CO.3-8 Fwd Dept: 3-8 RB-4;12 Norf-submits estimate-3;17 Norf-4;3-Y	

To Norf- Work to be performed during present overhaul. copy to CO. 3-17 (2 letters)
to I.E. Norf- Estimates appvd and work to be performed while vessel is in reserve copy to CO. 3-20

SEE OVER

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N.S.E. Form 134.

582 - 8 MANLEY: MACH PLANT: 1920

Number.	Date.	From or To—	Subject.	
480405	2-20	Norf	Material Inspection. Y Fwd Dept. 3-13 RB-3:18 To I.M. Norf- Work to be performed during present overhaul. 3-20	
477477	4-8	SEE OVER	To I.M. Norf-Gives detail action. W	
507295	6:30 7:28	CO Ord	Report on matl readiness.Y Fwd C&R. 7-26	
521767	9:30 10:7	CO C&R	Report on material ~~inspection~~ readiness.Y Fwd Operns via Ordn ; mat readiness for war 10-11 Y	
539212	12:31 1:8	CO C&R 1921	Report on material readiness.Y C&R-fwds report of matl readiness-1;3-Y Fwd Operns via Ordn 1/11/21	
545234	2:5 2:9	CO Dept	Request outstanding job orders at Norf be transferred to Phila.Y Fwd Operns via C&R Ordn 2/12/21	
543096	2-12	To Norf	Transfer of job orders MANLEY Y copy Ph and CO	774

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MANLEY
TBD 74; MACHY PLANT.

Number.	Date.	From or To—	Subject.
187472	5-9	C&R	Fwds plans outboard, cross section, rigging, midship, etc. DC
197559	8-24	TO Bath	Request for location of holes in bulkhead No 99. D Bath fwds plans 8-28
200637	9-28	C&R	Compartment and access plans; fwds.D To C&R—Plans satis. 10/13
203022	10/18	C&R	Outboard fittings on weather decks; fwds prints.D To—Plans satis to Bu. 10/25
203378	10-21	C&R	Outboard fittings; fwds plan/ D To Cramps—Gives action on. 11/1 To—Plans satis. 11/1
218424	3/15	Bath	Request index numbers and group letter and index books for finished drawings.D To— Fwds 8 index books.3/17
247997	9/6	Bost	Drawings are req'd for manufacturer ain articles called for on allowance - D

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N.S.E. Form 134.

MANLEY: MACHY PLANT 582——8

Number.	Date.	From or To—	Subject.
253134	10/6	Yo Bath	Rect blueprint of drawing, showing drawing list for light & power. L
254038	10/15	Inspr Bath	Delivery of - fwds list of uncompleted part copy of inventorry of tools and spare parts: list showing location equipage spares, etc. M
256569	1 0-25	To Bd Changes Phila	Report decreased cost due to omission of pocket booklets of plans. N
257003	10/23	Bath	Pocket booklet plans - increased cost D
259260	11/6	Bd on Changes	Omission of pocket booklets of plans - E
260905	11-15	To Boston & Norf-C&R- and Operations.	Transfer of work uncompleted and material to Norf. Y
262348	11/20	Inspr Bathp	Forwards bills for overtime.K

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[OVER.]

N.S.E. Form 134.

MANLEY; MACHY PLANT 582 - 6

Number.	Date.	From or To—	Subject.
29 2190	3-23	Operations	Directs report on material required for repair be expedited. Y
293384	3/29	Inspr Bath	Asks if Bureau desires Bath Co furnish castings coming under cognisance of SE.D Phone- Inspr listed castings required in response to Inquiry from Bureau. 3-30
2923955	3-28	To Bath (T)	Regts shipt of machy plans to US Naval Forces in European waters. Inspr Bath-T-VanDykes shipped on the 28th.3/29.D Inspr Bath - Copy of letter to the European Forces fwding plan. D 3-29
292498	3/31	Sims	3-30Sims - No 5836 - Request shafting be furnished to dimensions before shipment to propellers regd: -Other material will be called after exam of eng. Y Reports on damages - 3/31-Y
EMED 3		To Bath(T)-Obtain quotation BOB for furnishing in least time all composition parts for both shafts Bath plan 82-84 except bolts and nuts .Mail prints NY Engr Officer all parts connected with shafting abaft frame 155. 4-1 To NY- Lists forgings regts be machined to finished dimensions. 4-1 NY - Complete work on shafting in 30 days. Y 4-5 To NY-Inform when material is rec'd. 4-6	Inspr Bath - Bath's quotation cost plus 10% when finished three weeks not to include shaft sleeves or propellers. D & Y To Europena forces.(T)-Two stern tube shafts two propeller shafts,two outboard couplings all rough turned forgings now available shipt. Do you wish machined to finished dimensions, etc 3-29
293912	3-29	Inspr Bath	Asks if misc valve and piping material required to prepare vessel is to be ordered from the Bath Co. Y To- Desires quotation on stern tube and strut bearing bushings,the stern tube stuffing box and its gland for both shafts. 4-5
294530	4-5	To Bath	Fwds finished plans satis to corrections. D Inspr Bath p Fwds prints. 4-15 To Inspr Bath, re finished plans for S-28

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[OVER.]

1917

MANLEY: MACHY LANT.

Number.	Date.	From or To—	Subject.
263690	11/26	Bath	Tracings for pocket booklets - fwds - D
272737	1/8	Bath	Request shipping instrns of finished drawings - D To- [illegible] is granted. 1-14 To S[illegible] - Re[illegible] shipt Finished drawings from Bath to Boston & LY Yards. 1-14 Bath - 1/16 - N
27			
281607	2-6	Department.	Damage to hull struck at Queenstown. Fwds report of Board of Navigation also to consider structural and other changes desirable in new destroyers. Cross to specifications, ship and Q-1. Y. To Operations Desires expression of opinion as to what should be done to provide "Fighting Lights" for destroyers. 2-21 Dept - Quotes information received from Sims on method of regulating fighting lights. L 3-11 Fwd Dept. 3-13
292789	3-6	Inspr Bath	Material will be shipt 4-26. Y To S[illegible] - Lists shafts bearings reqts place order with Bath for. 4-[illegible] Bath - surface will be rough machined only -4/13

N.S.E. Form 134.

MANLEY: MACHY PLANT 582 - 8

Number.	Date.	From or To—	Subject.
334943	none	Confidential file	tentative date of completion Oct 25 Y
337600	7-22 8-14	Sims	Expresses appreciation for quickness of shipping material under all circumstances
341746	8-27	To Norf	Re cancellation of 1st order Y
423459	8-6	To I.M. Ny MANLEY	Condition of machinery. Reqts detail report. No copy to CO.
439111	7;1 8;8 8;11	CO Dept C&R	Report of material readiness for active war service.Y Fwd Operations. 8-14
448022	9;27	Atl Cruiser copy	Vessel will be assigned to Squadron 4 in reduced commission.&Y
448221	9;29	Dept "	Copy of telegram to Norf making ship available for repairs and alterations Y&D

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MANLEY: MACHY PLANT

3

Number.	Date.	From or To—	Subject
292498		SEE CARD 2	NY - Shafts were received 4-4 - will be complete and ready for shipment May 6th. (Cross to Manley 14) To NY-Bu assumes that that the receipt and issue of the two outboard couplings being received from Nesta Machine Co will be reported as soon as received. 4-17 To NY- inform if outboard couplings have been received. 4-17 NY - submits report on shafting reed and shafting due - 4/21 - Y ~~[illegible]~~ NY-4/22 To NY- Reqts that the remaining two outboard couplings be marked plainly for the MANLEY. 4-24
302464	5/1	Sims To NY -Confirms telephone 5-7	7257 - I L 7217 - request all material for repairs to MANLEY be shipped to Liverpool - Y Fwd [illegible] 5-1 To S&A-Advise date of shipt on vessel fwded 5-8
292789	4-17	To Bath	To NY- Ists. reshipment of shafting and spares 5-7 Appves Bath Co's intention of not machineing any of the surfaces where fits are concerned. Y
311140	5/29	To S&A	Gives [illegible]s for shipt. orders. L To S&A Rqst shipment Elec Fans from L Y to CO 5-31 To [illegible] re Elec Material for repair work on [illegible] 6-7 To S&A Rqst inform re shipmt of above. 9-19 To S&A rqst inform re shipmt of above. 9-19 [illegible] cancelled Y
311263	5/29	To NY To Norf.	Gives list of job orders for cancellation Y

To CO, Rqst inform re receipt if mat'l 9-24

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582— 13

MANLEY REFRIG HEAT VENT 1922 4

Number.	Date.	From or To—	Subject.
630926	6/30	Inspr Chic.	Repairs to dumb bell Y
625681-	FROM CARD 3		J.M.Co.- Request issue Govt. bill of lading. 9/13. Y ~~J.M.Co.- request shipt instructions~~ 9/22.Y To Inspr mat Chicago- reqsts bill of lading be issued 10/5 Inspr Chicago 10/19 Fwds material cards. Y ~~To C-I-C Brook- reqsts report of receipt~~ of mat 12/2 Navy Supply Depot 12/5 Y

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Number.	Date.	From or To—	Subject.	

[OVER.]

MANLEY: REFRIG: HEAT: VENT.

Number.	Date.	From or To—	Subject.	
259296	11/6	Bd on Changes	Addition of a 1000-watt heater in the radio-room of that vessel - R	
264980	12/4	Simplex Elec Heating Co T	Splash proof radiator furnished to the USS MANLEY.L	
264645	12-4	To MANLEY T	Reqt complete report on operation of radiators. 12-4	552-1
353966	9-28	Bath Ins.	Refrig. plant fwds p ints D	
388244	1-22	Phone Norf and STOCKTON	Ice Machines Renewal of Dumb-bells. Reqts give all information available re operation and fwd to Bu. Y Copy To Commanding Officers.	
387983	1;22	Norf.	Confirms telephone conv. req. report in connection with renewal of dum bells on refrig. machines of MANLEY and STOCKTON Y	
[illegible]	[illegible]	[illegible]	[illegible]	

CO fwds data on ice machine 3;15 D

To C&R- Recommends heavier tank for drinking water, 4-18

Fwd I.N. Norf. 4-22 copy to CO/

To I.N. Norf- Recommendations that no change be made in ice machines of and STOCKTON apprvd. copies To CO MANLEY AND STOCKTON. 3-A

C&R copy of instr. Norf 4;24 D

To CO Shipment authd 6/27

To C. Ask if shipmt recd 9/22

Ship. order from NSD to CO 7/25 8276

To S&A Rqsts shipmt of Dumbbell from Boston to MANLEY 8434 8/9 Ym

To S&A Rqsts shipmt of dumbbell from So Brook to USS ROCHESTER 8435 8/9 Ym RB-9;27

To Off in Charge (Mr Munster) Wished shipmt held up 8/10 Db

N.S.E. Form 134.

582-13: MANLEY: REFRIG:HEAT:VENT: 1921

Number.	Date.	From or To—	Subject.
587904	9;26	CO	Gives serial numbers disposition and report of ~~xxxxxx~~ ice machine dumb bell Y To S&A Reqst shipment of dumbbell from Boston to Fort Wayne 8914 10/4 [illegible] report on [illegible] repairs. 1/13 Y
595481	11;8	Inspr Chgo	GE Co should stand cost of repairs to dumbbell removed from. Y
		1922	
611711	2/27	Inspr Chic.	G.E.Co. have not yet received authority to repair dumb bell removed from. Y
622399	5/3 5/8	CO Atl Des	Submits report on test & failure of ice machy dumb bell Y To S&A Reqst shipment of equalizerfrom Phila to GE Co 236 5/10 To CO- not neccy to replace equalizer 5/11 JM Co 7/11 Request shipping instructions Y
625651 CARD 4	5/26	Inspr Chicago	Request shipping instructions covg repaired dumb bell for Y To S&AREQST shipment of equalizer from Chicago to Brook 423 5/31 RB 11/24 Y Inspr Chic- Ask who shall stand cost of repairs 9/12 Y

4—3381

[over]

MANLEY: REFRIG: HEAT: VENT.

Number.	Date.	From or To—	Subject.
236672	7/3 7/3	Ports [illegible]	Relative to installation of ice boxes on end instead of top - request instructions L Fwd [illegible] 7/[illegible]
237735	7/9	Bath	Circulating water and elec connections to refrigerator. Fwds plan. D To—Plan appvd, 7/14
254071	9/29	Bath	Addition to heater in radio room - increased cost L To Phila Bd on Chnages/ 10-16 To- Change appvd/ 10-16
239525	7/18	Bath	Circulating water and electric connections to refrigerator - fwds print D
216260	10-25	To Bd Changes Phila card I	Report on increased cost due to increasing area of steam heating radiators. N
256570	10-25	To Bd Changes Phila	Report on increased cost due to installing steam heat in stateroom that was converted from store room. N

N.S.B. Form 134.

MANLEY: REFRIGERATION: HEAT: VENT. 582 - 13

Number.	Date.	From or To—	Subject.
256997	10/22	Bath	Relocation of ice machine - increased cost D
256993	10/22	Bath	Installation of steam heat in state room that was converted from store room - increased cost D
257002	10/23	Bath	Increased heating service in crew's space - increased cost - D
2579826	11/1	C&R	Quotes from preliminary trial report makes spray tight casing around motor of refrigerating plant.N To Mass- Work auth. 11-6
259255	11/6	Bd on Changes	Installing steam heat in stateroom that was converted from storeroom - N
259280	11/6	" "	Change in location of ice machine - N
259254	11/6	" "	Increasing area of steam heating radiators - N Fwd Solicitor-11-10 R B 11/16

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[OVER]

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MANLEY
T3D 74; REFRIG; HEAT; VENT;

Number.	Date.	From or To—	Subject.
179456	2-16	Bath	Refrig machine; Johns Manville type; fwds plans and specns. DC To--Appvs. 2/25
182659	3/7	Pitts	Refrig machines; Johns-Manville Co; contrs request prelim test at factory be omitted 571-13
191793	6-23	Bath	Refrigerating plant; fwds plans.DC To--Appvs. 6/29
193147	7-7	Bath	Refrig machy; elec equipment for; submits print of panels. DC To-- Appvs. 7/14
195714	8/3	Bath	Refrigerating plant; fwds detailed plans.D To-- Appvs. 8/16
210287	1-2	C&R	30" vent in eng room; plan.D To--Plan satis. 1/11
211340	1/13	To Bath	Directs install of one 1000 watt heater in radio room of. L Bath elec heater, radio room; states arrangement to provide elec current for will delay work 1/19 To--Comments on. 1/23

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N S E. Form 134.

TBD: MANLEY: HEAT:VENT:REFRIG. 582-13

Number.	Date.	From or To—	Subject.	
	To--Gives action 4/20			
216260	2-26	Bath	Steam heating and steam piping; plans.D. F I C&R--For comment. Sat. to Bu. 3/7	23 3-20
	Bath recommends change be not required 3/30		Bath request action 3/15	
	To Bath--4/3		To--Plans appvd with modif and comment.	3/26
	Bath (T) request action 4/4		Bath request action 3 26	
216259	2-27	Bath	Steam heating plant; plan.D To--Plans appvd.3/10	
221191	4/10	Bath	Too far advanced to locate machine, refrig. on top of ice box	700-1
224294	4/20	Bath	Location of refrigerating machine; quotes correspondence with Johns-Manville.D To--Instrns.4/26 To Bd Changes Phila-10-25	
227646	5/9	Bath	Refrigerating machine - fwds plans superceding plans fwd Aug 16th D To--Plans appvd.5/21	
232089	6/4	Bath	Protest against changing type of refrigerating machines D To--Appvs original plans.6/11	
236491	7/12	Ports R	Ice box for MANLEY ready for shipment; can be changed to fit BEALE by July 12th	134-13

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[OVER.]

Number.	Date.	From or To—	Subject.	
306371	5-11	NY	Shafting at NY for MANLEY shipt via BELGIA and not on CULGOA. Y Fwd [illegible] - 5-14 received back 6:11 To (T) Sims, shafting shipped in May to Liverpool and 6 boxes brass bushings on May 23, 6-13	
411440	4/22	To NY	Reqst examination of coupling, MANLEY. Y N.Y. 4/28	689-11
419732	5-21	To I.M. Ny	Spare propeller. Reqts make necessary repairs. Yo	
422204	5;29	NY	Status of condition of spare propeller for Y	
561961	4;28	Phila	Propeller report.Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER)

MANLEY: [illegible]

1917

Number.	Date.	From or To—	Subject.
235891	6/27	Bath	Calibration of shafts for torsion meter - fwds D To Bd I&S--Fwds. 7/2
236279	7/2	To Bath	Reqt obtain from contr a correct detail plan of shafting to conform with latest arrgt plan #74-Q-085. D Bath - fwds print showing details of shafting 7/2 D
254069	9/2[illegible]	Bath	Additional call bells and transfer switch - increased cost L
262297	11/20	Bath	Propeller measurements - fwds D
263053	11/24	Bath T	Spares taken on MANLEY to Boston -
RB 3-9 Y		To S&A- Reqts investigate shipt and report to Bu.reqt of Sec.8th. 1-10 To Boston- Issue instruction to shipt propellers reported to BU. 1-26 Fwd NY- 1-26 RB 3-2. Y	To (T)-Wire if spare propellers are completed. 11-24 To CO-Inform if propellers are on board and if not what disposition was made of them. 11-26 To S&A Reqt shiptone spare right-h and one spare left-h propeller from Boston to CO. 12-8 &S&A To Boston- Reqts inform status of shipt. 12-28 Bost - 1/22 - Y Bost - spare propellers shipped NY for transshipment 2/21

N.S.E. Form 134.

MANLEY: PROPELLER 582 - 14

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	[illegible] T	Plans faded today.
		strut and stern tube bearings. Y. 4-5	To[T]-Send plans to NY Y rd. promptly needed. 3-21 S&A - Instns to Fairbanks Iron Wks for shipment of
33128	3-21	To Milwk. T.	Expedite completion of two propeller and two stern tube shafts for MANLEY giving preference over all other items. Wire probable date completion and shipping instructions will be issued. Very urgent. Y. 629.
33128	3-28	S&A	Copy of letter N Y giving instructions for shipping shafts for Manley 629
294519	4-3	To CO	Damaged propeller- Inform if can be repaired so as to use as spares. 4-3 MANLEY - spare propellers recd - original relieved - repairing - Y
292498		See Card 2	NY - shafts were received 4-4 - 2 will be complete and ready for shipment May 6th 582-8
302527	5-1	Fwd Navy Yd VOID	Gyro compass destroyed by recent explosion.
33128	4/19	NY	Shafts for Manley — reqt instns re shipment of from NY. 629

NB [illegible]

[OVER]

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MANLEY
TBD: NO 74; PROPELLERS: SHAFTING.

Number.	Date.	From or To—	Subject.
204856	10-30 10-31	Crucible Steel Co Brook	micro Photographic examination; Inspector recommends forgings be accepted under specns 49S2c inlieu of 49S2b. S To Brook--Satisfactory to Bu. 11/8
206380	11-23	Ports TEST 749c	Shafting; fwds report. S To Beth--Forgings not acceptable. Rec be given add'l heat treatment. 11/25
208019	12-8	Bath	Rejection right hand propeller; Hyde Windlass Co. Fwds waiver request. DS To--Reqt appvd. 12/11
210331	12/23 12/27 1/2	Crucible Steel Co Brook Bath	Shafting; request waiver as to number of tests required. S To Brook--Comments on. 1/6
210487	1-4	Exp Sta TEST 749D	Propeller shaft forgings; fwds report. D To Beth--Auth accept. 1/6
211038	1-9	Exp Sta TEST 749E	Propeller shaft forging; S To Beth--Rec shaft be given add'l heat treatment. 1/11
214921	2-14	Exp Sta TEST 749f	ditto To Bath--Directs add'l heat treatment. 2/16

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N S.E.Form 134.

MAILEY: PROPELLER: 562-14

Number.	Date.	From or To—	Subject.
216388	3-1	Exp Sta TEST 749g	Propeller shaft forging; report.S To Bath--Accetp auth. 3/2
217443	3-9	Exp Sta TEST 726d	Propeller shaft coupling; fwds report.S. To Brook--Auth accept 3/10
218998	3-20	Bath	Kingsbury thrust bearing; reports change in dimensions. D To--Changes noted. 3/26
220617	3-31	Exp Sta TEST 749h	Propeller shaft forgings; report.S. To Bath--Rec add'l heat treat.4/2
220663	4-2	Exp Sta TEST 7491	Propeller shaft forgings; report.S To Bath--Rec add'l heat treat.4/4
235531	6/22	Dobt Kingsbury Personal	& L.B.L relative to troubles with thrust bearings D Albert Kingsbury - fwds copy of correspondence with Bath Co 6/29 D To Norf--Gives action.7/2 T o A. Kingsbury--Appvs.7/2

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MANLEY

TBD: NO 74; PROPELLERS: SHAFTING.

Number.	Date.	From or To—	Subject.
172634	11-29	Bath	Shafting; plan. DC To-- Appvs with modi. 12/13
175592	1-5	Bath	Line shafting bearings; print. DC To-- Appvs. 1/6
177209	1-24	Bath	Shafting; arrgt; fwds plan. DC To-- Appvs. 1/29
179606	2-19	Bth	Reqt copy of letter to BethlehemSteel Co governing Photo-micro examination of snaft forgings. S To--Fwds. 2/21
180979	3-6	Bath	Reqt decision as to whether photomicro examination applies only to snafting or material intended for forgings for engines, also. To--Examination will be required for shafting and couplings of main propelling machinery. 3/9
189307	5-27	Bath;	Stuffing boxes for shafting; plan.D C
193021	7-8	Bath	Crucible Steel Co request casting for propeller shaft outboard couplings be accepted with 2 in lieu of 4 test pieces.S Retd--Asks if tests satis to Bath to. 7/11 RB 7/15 To Brook--Auth acceptance of forgings. 7/17

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N.S.E. Form 134.

582 — 14 TBD. #74; PROPELLERS: SHAFTING:

Number.	Date.	From or To—	Subject.
194380	7-27	To Bath.	Appvs plans of propellers. D
196415	8/8 8/11	Beth Steel Co Bath	Request forging deficiency in reduction of shafting be waived. S&D To Beth— Auth acceptance. 8/15
197357	8/21	Brook	Copy of letter to Exp Sta, forwarding specimens of shaft couplings for metallographic test. R
198403	9-2	Exp Sta TEST 726a	Propeller shaft coulings; reports on test. S To—Comments on; directs material be re-treated. 9/6
199311	9-14	Exp sta TEST 726b	Propeller shaft coupling; report S
200688	9-29	Exp Sta 726c	Propeller shaft coupling. S
202646	10/17	Exp Sta TEST 749A	Line shaft forging. S To Beth—Auth Accept. 10/19
203306	10-23	Exp Sta TEST 749b	Line shafting forging; report. S To Beth—Accept auth. 10/25

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(OVER.)

MANLEY: PIPING.

Number.	Date.	From or To	Subject.
443017	8/24	DIXIE	Alterations to valve and auxiliary steam line - boss on steering engine exhaust line. Rwed Operations. 9-9 R B 9/15 To CO Des. Sqd. One and Three-Gives detail action.copy to CO MANLEY 9-15

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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MANLEY: PIPING.

Number.	Date.	From or To—	Subject.
257006	10/23	Bath	Re-arrangement of main feed pump piping - increased cost - D
257015	10/23	Bath	Install small vise bench - increased cost D
257012	10/23	Bath	Change in piping of distiller fresh water pump - increased cost D
257011	10/23	Bath	Auxiliary exhaust to steam ahead of each evaporater - increased cost - D
257008	10/23	Bath	Steam pipe to pantry sink - increased cost D
259258	11/6	Bd on Changes	Fitting a by-pass around the distiller fresh-water pump N
259264	11/6	Bd on Changes	Fitti g live steam to pantry sink - N
259307	11/6	" "	Fitting oil-circulating cooler pump discharge connection to fire-main - N

N.S.E. Form 134.

MANLEY: PIPING. 562 - 15

Number.	Date.	From or To—	Subject.
259262	11/6	Bd on Changes	Fitting steam connection to C P O wash-room to heat water - N
259271	11/6	" "	Re-arrangement of piping due to changing foundation of feed pumps - N
259279	11/6	" "	Connecting auxiliary exhaust to steam-head of each evaporator - N
259283	11/6	" "	Installation of make-up feed connection to auxiliary condenser - N
259285	11/6	" "	Installing by-passes around pump governors on main feed pumps, fuel oil service pumps, and lubricating oil pumps N
259286	11/6	" "	Installing filling connections for dynamo oil -tank - N
259287	11/6	" "	Omit bleeder-pipe in engine-room - N

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[OVER.]

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MANLEY

TBD: 74 PIPING.

1916

Number.	Date.	From or To—	Subject.
205505	11-7	C&R	Drainage piping; fwds plans.D Fwd C&R—Plans satis to Bu. 11/25
209865	12-23	Bath	Air tight flange collars for bulkheads; plan.D To—Plan appvd. 1/3
E14548	2-9	Bath	Arrgt main feed pump piping; plan.D Bath request action 2/26 To appd directs submit est inc cost 2/26 To—[illegible] action 2/26. 3/6 To Bd Changes Phila-10-25
217463	3-8	Bath	Main feed discharge piping air chamber;plan.D To—Plan appvd.3/14
217462	3-8	Bath	Main steam piping; expansion joint in fire rooms; plans.D To—Plan appvd.3/14
220568	3-30	Bath	Piping; for fire extinguisher to oil tank; plan.D. To—Appvd.4/7
227104	5/7	Bath	Piping to galley; fwds plan.D To—Plan Appvd.5/15

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N.S.E Form 134.

LANLEY: PIPING.

Number.	Date.	From or To—	Subject.
[illegible]	1/23	Bath.	Contr. requst acceptance of flanges for steam piping To—waives defects. 7/2
256557	10-25	To Bd Changes Phila	Report on increased cost due to fitting steam connection to C.P.O. washroom to heat water. N
256576	10-25	To Bd Changes Phila	Report on increased cost due to fitting oil cooler cirlulating pump discharge connection to fire main. N
256579	10-25	To Bd Changes Phila	Report increased cost due to fitting live steam to pantry sink. N
256581	10-25	To Bd Changes Phila	Report increased cost due to connecting auxiliary exhaust to steam head of each evaporator. N
256999	10/24	Bath	Oil cooler circulating pump discharge connection to fire main — increased cost — D
256994	10/22	Bath	Steam connection in C P O wash room for heating water — increased cost D

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[OVER]

MANLEY
TBD 74 : PIPING. 1

Number.	Date.	From or To—	Subject.
195505	8/1	Bath	Exhaust bends; fwds plans.D To— Appvs. 8/16
196453	8/10	Bath	Fittings for engine room steam and water piping; fwds plan.D To — appvd 8-23
197634	8-23	Bath	Water pipe fittings in fire rooms; plans.D To—Appvs. 9/1
197637	8-23	Bath	Pipe fittings for drains; plans. D. To— Appvs. 9/1
197848	8-25	Bath	Water piping in fire rooms; plans.D Trans fwd C&R—For comment. 9/1 RB 9-15 To—Appvs. 9/16 To C&R—Independent bilge suctions will be omitted. 9/16
197845	8-25	Bath	Steam pipe fittings; plans.D To— Appvs. 9/8
197847	8-25	Bath	Steam pipe fittings; plan.D To— Appvs. 9/8
198855	8-24	Bath	Water pipe fittings in fire rooms; plan.D To — appvd. 8-29
198483	8/29	Bath	Steam and exhaust piping in engine rooms; fwds plans.D To— Appvs. 9/11

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N.S.E. Form 134.

TBD 74; PIPING: 582-15

Number.	Date.	From or To—	Subject.
199315	9-13	Bath	Pipe connection to dynamo oil tank for filling; est inc cost.N To--Change appvd. 9/18 To Gen Insp--9/18
199541	9-15	Bath	Make up feed auxiliary condenser; inc cost.D
199542	9-15	Bath	By-pass around pump connection main feed pump; icn cost.D To Gen Insp--9/19 To-- Change appvd. 9/20
200868	9-29	C&R	Sea chests; fwds plan.D
201530	10/6	Bath	Omission of bleeder pipe; dec cost.D To--Change appvd. 10/9 To Gen Insp--10/9
203404	10-23	Bath	Fresh water piping; changes recommended.D To--Appvs changes. 10/26 To Bd Changes Phila Lo-25
205186	11-9	Bath	Engine room water piping fittings; fwds plan showing alterations in flanges. D To--Plan appvd. 11/22
205490	11-11	Bath	Pipe flanges; plans. To--Plans appvd. 11/22
205500	11-10	Bath	Water piping in eng room; plan. To--Plans appvd. 11/23

NB 5120

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MANLEY
TBD 74: PIPING SYSTEMS: ETC.

1915

Number.	Date.	From or To—	Subject.
171935	11/19	Bath	Steam and exhaust piping in engine room; diagram of arrangement; fwds plans.DC To--Appvs. 12/3
171934	11/20	Bath	Arrangement of engine room water piping; fwds plans.DC To-- Appvs. 11/30
162093	11/22	Bath	Fire room water piping, diagram arrangement; fwds plan.DC To-- Appvs, 12/2
172245	11-23	Bath	Main and auxiliary steam piping in fire rooms; fwds plan.DC To-- Appvs. 12/2
172847	12-1	Bath	Steam striner for piping to turbine; plan. DC To-- Appvs. 12/6
172844	12-1	Bath	5" whistle
172846	12-1	Bath	Steam strainer for steam to astern turbine; fwds print.SC To-- Appvs. 12/7
172792	11-30	Bath	Strainer for suction piping circ pump; plan.DC To-- Appvs. 12/7
179102	2-12	Bath	9-1/2 steam strainer; resubmits plans.DC To-- Appvs. 2/25
189852	6-5	To Bath/	Returns correspondence; apparently sent to Bu in error. S

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N.S.E.Form 134.

TBD 74: PIPING SYSTEMS 582 -- 15

Number.	Date.	From or To--	Subject.
191146	6/18	Bath	Exhaust bends in engine rooms; fwds plan.DC To-- Appvs. 6/27
192069	6-27	Bath	Recommends air chambers in min feed discharge line; plan.DC To-- Appvs. 7/1
193352	7-10	Bath	Compressor air piping; fwds plan.DC To--Appvs. 7/17
193514	7/11	Bath	Piping connections for auxiliary condenser air and circulating pump; fwds plan.DC To-- Appvs. 7/18
194225	7/21	C&R	Compressed air piping; fwds plans.DC Fwd Ord-- Appvs plans. 7/27
194982	7/27	Bath	Feed line air chamber; request authority to use a stock steel shell from National Tube Co. S&DC To-- Appvs. 7/31
195166	7/29	Bath	Pipe fittings in fire rooms; fwds plans.DC To--Appvs. 8/14
195278	7/31	Bath	Pipe fittings in fire rooms; fwds plans.D To-- Appvs. 8/14
195276	7/31	Bath	Steam and exhaust piping in fire rooms; fwds plans.D To-- Appvs with modi. 8/12

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(over.)

MANLEY. FUEL OIL SYSTEM.

Number.	Date.	From or To—	Subject.
257005	10/23	Bath	Luyere fuel oil system - increased cost D
257009	10/23	Bath	Drip pans under burners - increased cost D
258531	11/5	CO	Request Phila Yd be directed to ship Navy type of burner - D
259277	11/6	Bd on Changes	Change in arrangement of fuel-oil piping N
259272	11/6	" "	Fitting new air-controlling register to boiler twyers - N
259267	11/6	" "	Fitting additional valves in fuel-oil lines F
259256	11/6	" "	Fitting drip pans under burners at boiler fronts - N
260029	11-10	Phila	& G"IN request drawings covering oil burner equipment - D 579-16

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MANLEY: FUEL OIL SYSTEM.

Number.	Date.	From or To—	Subject.
213148	1-30	Bath	Fuel oil piping; fwds plan.D Fwd C&R—For comment. 2/7 R3 2-16 To—Plans appvd. 2/15 To—Quotes C&R 2nd endorsement. 2/19
213169	1-31	Bath	Fuel oil piping; fwds plan.D. To—Plans appvd. 2/14
216048	2-24	Bath	Fuel oil stowage tanks; heating coils; plans. To—Plans appvd. 3/9
215670	2/23 To Bd Changes Phila- due to fittin register to boiler tuyeres. 10-25	To Bath Increased cost new air controlling	Bu type air controlling registers for fuel oil burners; desires installation; fwds print for guide; reqt ests inc cost.D
216466	2/28 Bath request action 4/28 To—Plan satis.5/2	Bath	Fuel oil piping; request action on letter of Feb 10th (not received).D To—Letter not received. Sent duplicate. 3/3 Bath fwds copy of company's letter and inspector's endorsement of Feb12 3/5 Bath request action 3/26 To—Plan appvd. 3/29 Bath fwds plan 3/31
217464	3-8	Bath	Fuel oil system; fwds piping plan.D To—Plans appvd. 3/14
221141	4/5	To Bath VOID	Fuel oil booster pump suction and discharge manifolds. Reqt vandykes of prints as listed.D

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MANLEY: FUEL OIL SYSTEM. 582 - 16

Number.	Date.	From or To—	Subject.
243793	8/13	Bath	Request fuel oil viscosity curves D To Phila--Directs fwd Vandykes to Phila.8/17 Phila fwds plans requested 8/23
244980	8/20	Bath	Fuel oil connection for making smoke - fwds prints D To--Plan appvd.8/24 To Bd Changes Phila. Report on increased cost due to fitting fuel oil connection for making smoke. 10-25
254482	10-11	Bath To- Plans appvd. 11-13 To- Plan appvd. 11-15	Tuyere; fuel oil system; fwds prints; Inspector states satisfactory results obtained on trial trips.D. To- Plan appvd with modifications. 10-22 Bath - no special provision for insp of burner tip required - 11/6 D Bath - fwds prints 11/9 D
256575	10-25	To Bd Changes Phila	Report on increased cost due to fitting additional valves in fuel oil lines. N
256998	10/22	Bath	Arrangement of fuel oil piping - change in increased cost D
256996	10/22	Bath	Fuel oil connection for making smoke - increased cost D

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MANLEY

TBS 74: FUEL OIL SYSTEM: ETC.

1915

Number.	Date.	From or To—	Subject.
171940	11/20	Bath	Fuel oil service piping; fwds plans·DC To-- Appvs. 12/3
171936	11/20	Bath	Fuel oil piping for oil storage tanks;diagrammatic arrangement; fwds plans·DC To-- Appvs· 12/2
172491	11-26	Bath	Fwds plans. DC To-- Appvs with modi· 12/10
176977	1-21	Bath	Request authority to change material from Majari steel to class A steel.DC To--Appvs. 1/25
179028	2-10	Bath	Fuel oil heaters; fwds plans; DC To-- Appvs· 2/26 Bath states plan submitted was heater for steam yacht building at works and not for vessel. 2-28 Tp-- Bu would require inspection tanks. 3/2
191792	6-24	Bath	Fuel oil piping; fwds plans & suction piping thru magazines give insufficient head room.DC To C&R--Fwds plan for comment· 7/1 Bath reqt action· 7/20 To-- Appvs with comment·8/7 Bath reqt action. 8/8
194160	7/20	C&R	Fuel oil piping for oil storage tanks; fwds plans with recommendations relative to stop valves; etc DC C&R Reqt action. 9/13 To--Print will be furnished as soon as rec'd from Insp· 9/18

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No 74

TBDS: FUEL OIL SYSTEM: ETC 582 — 16

Number.	Date.	From or To--	Subject.
197282	8-16	Bath	Fuel oil piping in fire rooms; plans.D To - appvd. 8-29
197283	8-16	Bath	Fuel oil service piping; details; plans.D To aprvd. 8-29
197633	8-23	Bath	Fuel oil storage tanks; heating coils; plan.D To-- Appvs. 9/1
199137	9-11	Bath	Fuel oil piping; contractors request further information re valves to be fitted.D To--Plan satis.9/23
203370	10-20	Bath	Fuel oil piping; fwds plans.D To Bd Changes Phila/ 10-25 Fwd C&R--For comment. 11/4 RB 11/13 Bath reqt action 11-13 To—Plans appvd with modifi. 11/14
205222	11-9	Bath	Burner work too far davanced to fit drip pans recommended by Bd I&S. D To--Rec appvd. 11/14 To Bd Changes Phila-10-25 Lagging aux condenser. To Bd Changes. To fitting drip pans under burners at boiler front. 10-25
209828	12-26	Bath	Fuel o il piping; request reconsideration Bureau requirement.D Fwd C&R--For comment.12/29 RB 1-9 Fwd Bath—1/10 RB 1-15

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582 — 18 1918

LATHE; LATHE, TOOLS

Number.	Date.	From or To—	Subject.	
324869	9-20 11:15	Phone NY NY	Comments on shipmt of lathe from Phila D Phone NY re sale information 9-20 Phone NY re shipmt lathe for, 9-24 re [illegible] shipmt of lathe 9-24	RB 12;18
			European Force - 12/12	

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Number.	Date.	From or To—	Subject.	

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MANLEY

TBD 74 : WORKSHOP AND TOOLS.

1916

Number.	Date.	From or To—	Subject.
201527	10/6	Bath	Vise bench on deck; est inc.D To—Charge appvd. 10/9 To Gen Insp—10/9
207611	12-5	Bath	Fwds schedule of machine tools proposed.3 To—Appvs. 12/11
222555	4/12	Bath	Wrenches for engine room; fwds printsD To—[illegible] 4/21
230351	5/14	Bath	List of spares, tools and wrenches - fwds D
256580	10-25	To Bd Changes Phila	Report on increased cost due to installing a small vise bench lathe. N
259288	11/6	Bd on Changes	Install engineer's vise-bench on deck N
259259	11/6	Bd on Changes	Installing a small vise bench near lathe - N

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N.S.E. Form 134.

[illegible] Y: [illegible] 74. [illegible]

Number.	Date.	From or To—	Subject.	
324069	7-8	To [illegible]	[illegible] lathe from Phila to [illegible] 6, Sims - copy - 5020 - request expedite shipment - 9/19 - Y	D

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[OVER]

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MANLEY
TBD 74: PUMPS.

1915

Number.	Date.	From or To	Subject.
174641	12/22	Bath	Contractors recommend omission of fire and bilge pumps in fire rooms.DC To--Disapvs omission. 12/27
174791	12/23	Bath	Turbine driven circ pump forcondenser: fwds plans.DC To--Appvs. 1/7
175015	12-27	Bath	Pumps and setting plans for same; plan.DC To-- Apvs. 1/8 Bath submits list of plans which are required 1-20 To--Fwds plans. 1/26
181049	3-7	Bath	List of spares for Warren Steam Pump DC To-- Apvs. 3/10 Bath piston for pump equipped with snap rings without followers or springs 3-27 To-- Appvs req't to eliminate items of springs from spare parts.3/30 Warren Co request list of spares apply to Destroyers 72 and 73 also 2/15
200646	9-28	Bath	Snifters for pumps; estimate inc cost. D To--Change a Apvd. 9/30 To Gen Insp--9/30 Fwd C&R--9/30
211437	1-12	C&R	Feed pump; foundations for ; fwds plan and comments.D Fwd C&R--With rec. 1/24

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MANLEY: PUMPS. 582 - 19

Number.	Date.	From or To—	Subject.
257021	10/23	Bath	Snifting valve, installation of - increased cost - D
259289	11/6	Bd on Changes	Fitting, snifting valves on fuel-oil service fire-and-bilge, auxiliary circulating, and oil cooler circulating pumps - L

MANLEY: VALVES.

Number.	Date.	From or To—	Subject.
256995	10/22	Bath	Additional cut out valves in fuel oil lines- increased cost - D
257001	10/23	Bath	Extension stem for blower stop valves - increased cost - D
257000	10/23	Bath	Extension stems for fuel oil pumps in forward and aft fire rooms - increased cost D
259266	11/6	Ed on Changes	Installing dock-operating gear to valves on steam lines to fuel-oil pumps - N
259270	11/6	Ed on Changes	Installing extension-stem from steam valve to blowers - N
353985	9-19	Foster Eng. Co/	NY 9-26 Re identification reducing valves item 6 ships requisition #1 D To CO (T) wire serial number of valves 10-1 To CO (T) wire serial # of valve 10-1 Sims Tel. 6374 gives serial number of valves 10-1 NY 10-9

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582- 20 MANLEY: VALVES

Number.	Date.	From or To—	Subject.
385718	1:15	NY	Req. shipping instr. covering relief valves springs Y Fwd NY via S&A. 1-17 CO to S. O. and CO.
439520	8:11	CO	Request instal one inch relief valve on discharge chamber fuel oil service pumps D To CO - Item one appvd. 8-15

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MANLEY

TBD 74 VALVES.

Number.	Date.	From or To—	Subject.
202525	10/16	Exp Sta TEST 735	Safety valves To Bath—Appvs accept of valves. 10/19
203732	10-27	Exp Stn TEST 735	Safety valves; final report.D To Bath—Will accept valves providing manufr will guarantee satisfactory performance after installation. 11/6
204642	11-4	Bath	Extension stems for boiler stop valves. D To—Plan a pvd. 11/11
207168	12-1	Bath	Swing check valves; fwds prints.D To—Appvs schedule. 12/12
209868	12-23	Bath	Main sea valves; plan.D To—Plans appvd. 1/5
		1917	
213765	2/7	To Bath CROSS TO 9	Directs maneuvering and throttle valves simil.r to [illegible] be installed on. Re't ests. D Bath states contractors have been directed in accordance with letter 3/1 To Bath—Recalls letter 2/7. 3/15 Bath request reconsideration decision on throttle valves 3/15 To Bath—Auth use of throttle valves as completed for. 3/19

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MANLEY: VALVES. 582--20

Number.	Date.	From or To--	Subject.
221141	4/5	To Bath	Fuel oil booster pump suction and discharge manifolds. Reqts Vandykes as listed. D Bath manifolds for booster pump; plan 4-10
240645	7/25	Bath	Extension stem for valves – fwds prints D
241843	7/31	Bath	Reports operation of blower control unsatisfactory and request authority to install expansion valve operating rod D To—Reqt octs. (2) 8/3
256573	10-25	To Bd Changes Phila	Report on increased cost due to installing deck operating gear to valves on steam lines to fuel oil pumps. N
256578	10-25	To Bd Changes Phila	Report on increased cost due to installing extension stem from steam valve to blowers. N

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MANLEY
TBD. 74; VALVES:

Number.	Date.	From or To—	Subject.
172802	11-30	Bath	Gate, check, relief, throttle valves; plan. DC To-- Appvs. 12/9
172994	12-2	Bath	Main boiler safety valves; fwds plan.DC To-- Appvs. 12/7
176183	1-12	Bath	Leslie reducing valves; fwds schedule and list ofD To-- Appvs.1/15
176196	1-12	Bath	Automatic pressure regulator for use air piping: fwds plans. DC To-- Appvs. 1/18
177712	1-29	Bath	Fwds plans of K&M traps. DC To-- Appvs. 2/4
178053	2-1	Bath	Pop safety valves; fwds plans.DC To-- Appvs. 2/7
179041	2-11	Bath	Pump governor valve; fwds plans; recommends retention of relief valves on piping in lieu of foe certain pumps. DC To-- Appvs 2/25
185785	4-24	Bath	Recommends omission of reducing valves on heater coils in fuel oil tanks. DC To--Appvs omission. 4/27
192429	7/11	Bath	Stop valves and operating gear for; fwds plan.DC To-- Appvs 7/15

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TBD 74 : VALVES. 582-- 20

Number.	Date.	From or To—	Subject.	
193430	7/11	Bath	Boiler safety valve; lifting gear and drains; fwds plans. C To--Appvs. 7/14	
194160	7/20	C&R	Fuel oil piping for oil storage tanks; fwds plans with recommendations relative to stop valves; etc	582-16
197135	8-17	Bath	Omission of reducing valves on heating coils to fuel oil tanks; inadviseable. D TO -- appvd 8-23	
197285	8-17	Bath	Manifolds for fuel oil discharge steam piping to evaporators; plans.D To-- Appvs. 8/31	
197278	8-17	Bath	Operating gear for cut out valves; fuel oil pipes; plan.D To - appvd. 8-29	
197853	8-24	Bath	Sea valves; plans.D To--Appvs. 8/30	
197844	8-25	Bath	Relief valves for auxiliary exhaust to condensers; plan.D To-- Appvs 9/8	
201216	10/6	To Bath	Screwed valves. Reqt add'l set of blue prints.D Bath fwds list of screwed valves 10-9 To--Schedule appvd.10/11	

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[OVER.]

MONEY: ALLOTMENTS:

Number.	Date.	From or To—	Subject.	
579491	8;6	CO	..nnual inventory completed.Y	

N. Eng. 134

Number.	Date.	From or To—	Subject.	

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1917

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HAYLEY; ALLOWA CES.

Number.	Date.	From or To –	Subject.
241069	7/23	Bath	Request flash lamp be added to allowance list R To—8/18
243773	8/13	Bath & Bath	Request allowance books be changed to include two Edison Batteries R T Bath 14/8 To Norf- Fwds vandyke of plan. 12-5
247602	9/4	Bath	Request that allowance of fire bricks be increased R To—(T) Gives change to make in allow. 9/6 Bath - 10/8 R
250260	9/19	Insp. Bath	Reqt allowance list be ammended to call for one portable oil burner. R To OO—Gives amendment to allow. 9/22
254752	10/12	Insp't Bath	Changes in allowance R To- Neither gauges or dies will be required for. 12-14 Insp. Bath - Fwds print of turbine material. D - 2-19

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MANLEY; ALLOWANCES.

Number.	Date.	From or To—	Subject.
303222	4/4	C O	Reports allowance list R A To C O copy of latest approved Steam Engr allowance list for , 5-18
305401	4/4	CO	Request duplicate for allowance list - RA Fwd C&R 5-10
321871	6/29	C&R	Request duplicate SE allowance -- RA
[illegible]	[illegible] 7-[illegible]	[illegible] Beth T C&R	[illegible] shipment of balance of [illegible] for [illegible] Fwd C&R, 7-6
327957	7-26	To CO	Fwds S E Elec Allowance L R To CO, Approves S E Elec allow 9-18
352646	9-25 10;16	To CO BUFFALO CO Norfolk Norf	Fwds S E Elec allow list R Oct. 15 - acknowledges allowance To CO Buffalo Sept. 25 - back Nov. 14

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HALEY
TBD 474; ALLOWANCES.

1916

Number.	Date.	From or To—	Subject.
178252	2-5	Bath	Hose; impossible to furnish nozzles equipped with handles. DC To-- Appvs. 2/8
204874	11-5	Bath	Request copies elec.R Bath fwds contrs request for action 11/8 To--Fwds allow lists. List spares for 30" searchlights. 11/15 Bath describes allowance wanted 11-17 To--Will fwd when ready. 11/21 To Inspr Bath--After apprvd one blank book will be filled in by contrs. 11/21 Bath fwds elec allowances 12/1 To--Returns apprvd. 1/4 Bath request be amended 2/6 To --will not be changed 2/26
219141	3-21	Bath	Recommends changes in allowance. R
220541	3-30	Bath	Allowance list; elec; recommends additions.R
221035	3-24 3-30	Bost S&A	Request list.R Fwd S&A via C&R--4/5 To Bath--Ask when allow will be distributed. 4/8 Bath will submit April 14th 4/9

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MANLEY: [illegible] 38[illegible] -- [illegible]1

Number.	Date.	From or To	Subject.	
220[illegible]1	4/10	To Bath	Gives changes to be made in electrical.	[illegible]
222363	4-11	Bath	Elec allowance; fwds.R. To--Returns apprvd. 4/16 Bath - fwds books 6/29 R	
223435	4/20	To Groton VOID	[illegible]CKLEY, Spare part list. Apprvs alterations.D	
228718	5/15	Bath	Recommends changes R To--Instrns.5/18	
229960	5/22	Bath	Request allowance list R To--Fwds allow.5/25	
235564	6/25	Bath	Allowance list - recommends increase in spare parts for fans R To--Gives change in allow.7/3	
236082	6/27	Bost	Request copy of allowance list [illegible] To--Bath instructed to fwd. 6/30	

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MANLEY

TBD: 74 WHISTLE

Number.	Date.	From or To—	Subject.	
172844	12-1	Bath	6" whistle: fwds plan.DC To— 4 pvs. 12/7	
233338	6/11	Bath	Lead of whistle pull - fwds plan D To—Plan apprvd.6/16	

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Number.	Date.	From or To	Subject.	

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MANLEY

TBD 74; AIR COMPRESSORS.

Number.	Date.	From or To--	Subject.	
179651	2-19	Bath	AIR compressor; Westinghouse type; fwds specns. and print d matter. DC To-- Appvs. 2/21	
181129	3-6	Bath	Air compressor; fwds locations and of piping for.DC To-- Appvs. 3/13	
254066	9-29	Bath	Battle signal and torpedo air compressor; increased cost.	582-4

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Number.	Date.	From or To—	Subject.	

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Number.	Date.	From or To—	Subject.
236638	7/2	[illegible]	[illegible]
257004	10/23	Bath	Omission of flue thermometers - decreased cost - D
256571	10-25	To Bd Changes Phila	Report onndecreased cost due to omission of secondary or course counter.
257007	10/23	Bath	Omit secondary or course counter - decreased cost - D
259278	11/6	Bd on Changes	Omission of flue thermometers N
387981	1;22	Norf.	Ask if shall be contractors expert repair instruments or CUMMINGS clocks - Y To Inspr Mgr Norf- Contract being made and will advise as to method of making repairs. 1-24 To- Reqts take steps to have repairs undertaken in accordance with ne contract. 2-13 Copy to CO and S&A. 2-12

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532-[illegible]

Number.	Date.	From or To—	Subject.	
5[illegible]	[illegible]	[illegible]	[illegible]sion [illegible] be [illegible] Fwd C 2/15/21	

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[OVER.]

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MANLEY

TORPEDO B 74; GAGES: INSTRUMENTS.

Number.	Date.	From or To—	Subject.
175645	1-6	Bath	Reqt approval of Jorguson type water level indicators. DC To-- Appvs. 1/8
182642	3-23	Bath	Fwds schedule of pressure and vacuum gages.DC To-- Appvs with modi. 3/28
186704	5/2	Bath	Relative to furnishing of prints for Cummings instruments.DC To--Comments on. 5/6
190942	6-14	Bath	Pressure and vacuum gages; recommends maximum reading be changed from 400 to 260 hours.DC To--Disappvs. 6/19
196416	8/11	Bath	Averaging counters to engine logs; asks if Cummings instruments shall be in brass or nickle cases.D To--Will be in brass cases. 8/16
197284	8-17	Bath	Fire room gage board; plan.D To 8/31
204574	11-6	Bath	Thermometers; fwds list of proposed.D To--Reqt 2 add'l copies of schedule. 11/6 To--Shedule 3814 appvd. 11/8 Bath fwds list of mercurial 11-10
204645	11-4	Bath	HP gage glasses and fittings; plan.D To--Plan appvd. 11/10

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MANLEY: GAGES: INSTRUMENTS. 582-24

Number.	Date.	From or To—	Subject.
212322	1-22	Bath	Flue thermometers; relative to type to be furnished.D To—Directs be omitted. 1/29 To Bd Changes Phila- Report on decreased cost due to omission of flue thermometers. 10-25
212688	1-25	Bath	Gages in eng room piping; plan.D. To—Plan appvd. 2/2
212689	1-25	Bath	Counter gear and gage boards; plan.D. To—Plans appvd as listed. 2/2
228877	5/16	Bath	Cummings engine log - fwds print D To—Plan appvd.5/24
231716	6/2	Bath	SMITH & CUMMINGS revolution counters - fwds prints D Fwd Bd I&S—6/7 R B 6/12 To—Plan appvd.6/14 Bath - fwds prints 6/15 D Bath - fwds prints D 6/16 To Bd I&S—Fwds print.6/21 To Bd I&S—Fwds print.6/22

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(OVER)

Number.	Date.	From or To.	Subject.
538697	1/3/21	CO DIXIE	Quarter ending 12/31/20
559055	4;1	DIXIE	Quarter ending 3;31.Y
575585	7/1	Newport	Quarter ending 6/30. Y
591587	10;1	CO BRIDGEPORT	Quarter ending Sept 30th.Y
591587	10;1	CO BRIDGEPORT	Quarter ending Sept 30th.Y
591868	10;1	CO BRIDGEPORT	Quarter ending Sept 30th.Y
592318	10/22	Newport	Quarter ending 9/30 Y
		1922	
605912	1/23	CO DIXIE	10/1/21 to 12/31/21.Y
619748	4/1	DIXIE	Quarter ending 3/31/22.Y
619866	4/1	BRIDGEPORT	Quarter ending 3/31/22 Y

Number.	Date.	From or To—	Subject.	

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1917

LANLEY: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
260331	11/8	Bost	Oct 15th to Nov 1st - Y
279331	1-30	Boston.	Oct. 15, to Nov 1st, 1917. Y.
305598	5-8	European Force	Month of March. Y
316169	6-1	Norf	3-18-15 to 11-24-17. Y
317745	6-17	NY	To 6-15. Y
321950	5/1	Co	Month of May - Y
329435	6/3	U.S. NAVY YARD	Work done during May - Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
3 [illegible]	7-1	Norf	3-18-16 to 11-24-17. Y
394326	2;10	Norf.	18 11-24 to 2;3;19
		1919.	
427571	6-1	NY	--- to 6/15 - Y
431613	7-1	CO MELVILLE	Quarter ending 6/30 - Y
437461	7;1	CO Buffalo	Quarter ending June 30.Y
		1920	
470563	1;1	Norf	11-24-17 to 2-3-19.Y
522230	10/1	CO DIXIE	Quarter ending 9/30/20 Y

4—3361

[OVER.]

582-27

MANLEY: SURVEYS 19.. 2

Number.	Date.	From or To—		Subject.
610870	2/8	Chasn	24	Atomizer Y
610873	2/9	Chasn	26	Vise Y
610867	2/9	Chasn	22	Cylinder, Ec entrics straps Y
611522	11/5	Manley	16	Klaxon Y
613658	11/15	Manley	12	Burner Y
614969	3/20	Chasn	38	Hose Y
617308	3/25	MANLEY	40	Thermometer Y
617309	3/25	MANLEY	33	Bearing shaft Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

582-27

1 ✓

MANLEY: SURVEYS:

Number.	Date.	From or To		Subject.
519278	9;16	Phila	2	Various items Y
519277	9;17	Phila	3/2	Blow torch, hose, etc. Y
519276	9;16	Phila	4/3	Governor valve, oil pump, etc. Y
526068	10;23	Phila	9	Taps and dies. Y
527495	10;26	Phila	11	Telephones. Y
559495	3/28	Phila	24	Thermometer Y
559494	3/28	Phila	25	Thermometer Y
560473	4/20	Phila	31	Magneto Y
560472	4/20	Phila	30	To Phila Regst Inform cc CO 5/5 Phila-5;19-Y Atomizer, Spare plugs, Y
560471	4/25	Phila	38	Brasses, Y
5[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

4 3381

582-27

N.S.E Form 134.

MANLEY: [illegible] 1921

Number.	Date.	From or To—		Subject.
577144	4/26	Wadsworth	35	Generator, Brush holder Y
577144	4/26	Wadsworth	37	Schlight, reflectors Y
577143	4/26	Wadsworth	34	Protective device, Motor circuit breaker Y
607227	1/24	Manley	21	Feed coils Y
607228	1/24	Manley	20	Blower armature Y
609433	2/8	Chasn	23	Klaxon Y
609435	2/8	Chasn	25	Hose, Torch, Y
609444	2/8	Chasn	27	Gage boiler safety valve Y

4-3351

Number.	Date.	From or To—	Subject.	
41963	6/23	Nav	Placed in reserved at Mare Island	342--2
✓ 44468	7/24	Navgn	Placed in commission M.Is.July 22, in reserve. Y	
			1912	
			1913	
			1917	
226859	5/7	To CO	Fwls two blueprints of performance curves plotted fro[illegible] data obtained during previous commissionings of vessel.	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MARBLEHEAD: ELEC PLANT. 1916

Number.	Date.	From or To –	Subject.
192303	6-21	CO	Request authority to obtain elec power from shore; commercial concern.L To—(R) How long electric current desired.7/7 CO gives prices 7/8 To Via Nav Mill-Submit reqn for. 7/13 CO fwds requisition and bid for elec current 8/8 Fwd S&A—Rec appvl.8/17
196117	8/5	P ng Sd	Lighting in IC circuits; repairs; submits estimate.L To— Appvs. 8/15
256470	10-25	To CO	Alterations- eqts report of all changes necessary. L * CO - 12/3

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1918

MARBLEHEAD: INT COM SYS.

Number.	Date.	From or To—	Subject.	
277111	1/18	M Is	Vickers broad side director control system - Twds print - L 8- Plans apovd with comment. 2-9 M Is - states reply was made 1/9 - 3/14 - L	
376874	12-10	NY	Ask if propeller blades shall be held in store or shipped to Chasn.	R

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MARBLEHEAD: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
101781	7-11 7-18	CO C&R	28312-E.3	Reqt. flexible voice tube for use in transmitting site ranges.L. Ret C&R.rec disapr.7/25.
104506	8-14 8-27	CO C&R	28312-E.3	Fire control voice tube; fwds plan showing what is desired. C&R recommends disapproval.L. Fwd C&R concurs 9/3 Ret C&R not to be made 9-9
142104	12-8	CO		Elec log indicators; reqt authority to turn in; operate at 120 volts; ship wired for 80 volts. Fwd Via M.Is-- Appvs. 12/16
142865	12-16	M.Is	13772	Fire alarm system; recommends new thermostats for L. To--Authorized. 12/29
152636	4-13	CO		Reqt elec log; ship wired for L To-- No longer issued. 4/20
197301	8/21	To M Is		4" battery overhaul of gun sights, etc; work charged against Engineering 1916 which is under cognizance of Bu. Ord; request correction of error.T M Is states charges were made against Ord; clerical error 8/29

NB--0180

N.S.E. Form 134.

MARBLEHEAD: INT. COM. SYS. 276 -- 4

Number.	Date.	From or To—	Subject.
202474	10/16	To CO	Reqt source of energy of and fire control systems. No and type of fire control and ships service tele in use. L RB 10/30
			1-17
216739	2-25 3-3	Pug Sd S&A	Fire control system; reqn 540; request purchase of storage battery be expedited; impossible to secure motor generator. L Fwd S&A—3/13
204327	3/7	To Pug Sd	Appvs plan and est for fire control standardization. 647 To--(T) Grants auth to install salvo system on. 3/19
240218	7/19	CO	Reports on status of fire control installation L
264684	11/21	CO	Install call bells - L Fwd Mare Island-12-11
274400	1/9	M Is	Vickers broad side director control system circuits - asks when material will be recd-L To- 1-23

ND--0120

[over]

MARBLEHEAD: LIGHT & POWER. 1913

Number.	Date.	From or To—	Subject.	
101923	7/10 7/16	GE Co. M.Is.	Keyboard is old crank handle type and cannot be altered under present contract.	711-1
111724	11-24	CO	Replace vertical searchlight lamps with horizontal.L To M.Is.appd.12/5	
		1914		
126245	5/25	CO	Telephoto stand: request authority to turn in old type.L To---via M.Is.appd.5/3.	
196380	8/7	Pug Sd	Estimates for elec work in connection with locating searchlights and installing elec semaphores.L Fwd C&R--Bu will appvd SE work. 8/16 RB 8/22 Pug Sd submits estimate 8-7 Fwd C&R appvd 8-19 To P Sd 8/28	
		1917		
214109	2-3	Pug Sd	Estimate for installing man overboard and breakdown signals.L To--Appvs est. 3/21	
260768	10/21	CO	Install test panel in dynamo room To M Is- List alterations appvd. 11-19 M Is - fwds print 1/7 - L	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MARBLEHEAD: WIRELESS PLANT 1919

Number.	Date.	From or To—	Subject.
400262	2:28	CO	Req. descriptive booklet of plans covering Western Elec. radio telephone fitting be used W To— Fwds copy of instruction booklet. W
411027	4:14	C&R	Copy of let. to MI auth. work in connection with installation of new radio appratus W
484421	3-30	To Pug Sd	Reqts no action be taken on job orders listed as vessel is out of commission. Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

[illegible]

Number.	Date.	From or To—	Subject.
237246		CARL 1	M Is - T - Corrects telegram of the 25th 7/27 [illegible] To M.Is.—(T) 7/26
242544	8/8	M Is R	Request assignment of ultra audion filter. W To—(T) Assignment auth. 8/8
246672	9/1	To CO	NSE 25-B and Bu records differ. Reqt further information. W RB 10-16
294601	4-3	Mare Island Radio To Mare Island(T)-Not appvd 5 kw needed for destroyers. 4-4	2 KW and KC set unreliable - request authority to issue a 5 KW set. W M Is - (T) Recommends assignemtn of 2 KW Lowenstein sets - 4/7 - W
294858	4/4	USS SA DIEGO R To Dept- Reqts instructions relative to precedence ao vessels actually in or equiping for duty in the war Sone. 4-8 To—(T)Disappvs corres mailed. 4/13	Request a 5 KW set be installed on - W Pacific Flt (T) Imperative all cruising ships this force have long range - 4/6 W CO-T-Requests authority to install 5 kw set. W 4-11 Dept - a [illegible] - 4/11 - W To PACIFIC FLEET- wds correspondence. 4-15

N.S.E. Form 134.

276 - 6 [illegible] 1918

Number.	Date.	From or To—	Subject.	
320368	6-21 5-22	CO American Patrol Detachment	Request Navy Standard radio set be installed on in place of K&C set now installed. 7 To [illegible] from [illegible] to CC 7-2 To CO, radio apparatus rqstd shipped, 7-3 C&A 7-15 Shipment order of 7-2 [illegible] 9-3	
3?1810	?-14	? ?	Request field radio set on board be transferred [illegible] To C O TALLAHOOSA, Inf inform re transfer of field radio set from Ship to [illegible], 9-28 Coast Guard gives discription of set recommended for transfer from Palcuso to Moln. W. 10-7 To CO, approves [illegible] 10-16	
397737	2-25	MI	Tle. recommends 2 KW loenstein transmitters be installed on K&C box type unsatisf. W To (T)-Radio Marblehead appvd. 2-28 copy to CO	

NB -0120 [OVER.]

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MARBLEHEAD: WIRELESS PLANT:

Number.	Date.	From or To—	Subject.	
40144	5/27 5/31	CO T Dept 3003-6	Reqt. wire for fitting up. W Fwd Dept via C&R. Rec appr.6/5.R B 6 14 a'ppd (T)to M.Is.Aerial,etc. autho ized.6/13.	
51011	10/12	United W.T. Co	Fwds bills.W. Fwd Dept.10/16.	
			1912	
86624	12/24	M.Is	Fwds description	876
			19[illegible]	
108963	10-21	CO	Reqt. radio outfit. W Fwd Nav.comments as to assignments to Naval Mil.vessels.10/30. To---none available at present.11/5	
112273	12/9	To M.Is.	SOUTH DAKOTA. Radio set removed to be held for further issue, r eqt estimate for putting in repair, desired for installation on:	408--6
			1912	
120084	3/16	To Dept.	Radio set: request authority to proceed with installation - desire to installl obsolete set removed from a vessel at Mare Island.	
			1914	
118944	3/10	M.Is.	Recommends set installed on ship.	342-6

NB—0120

N.S.E. Form 134.

MARBLEHEAD: RADIO. 276---6

Number.	Date.	From or To—	Subject.	
116100	4/2	To Mare Is. T	Request rec installation BUFFALO set.	280-8
121882	4-8	M.Is T	Recommends installing set ex-BUFFALO; estimate.Y (T)to---appd.4/9. Fwd C&R.4/9 R.Y. TomNav.installation authorized.4/10.	
197834	8-21 8-22	CO Pug Sd	Repairs to aerial switch, and spark gap.W To Pug Sd authorized 8/31 Pug Sd. unnecessary to remove spark gapll-11 To Pug Sd—Will cancel item 2. 11/18	
230052	5/16	P Snd	Calibratien of radio set - fwds W	
237246	6/29 6/30	CO Patrol Force	Request installation of radio set W CO (R) radio installation inefficient; request action 7/12 To M.Is.—(T) Reqt rec on new install.7/13 M Is (R) request assignment of K&C radio set 7/21 M Is (R) states 2 kw Marconi set being rewound for 80 volts 7/25	CARD 2
239321	7/19	To M.Is. T	Reqt action radio installation on. W	

To Patrol Force—(T)7/25 To M.Is.—(T) 7/23 To M.Is.—(T) 7/26

To M.Is.—(T)Instrns.7/21 Commander Patrol Force (R) vessel available for installation of radio set 7/24 To M.Is.—(T) Reqt reply.7/25

NB -0120

[OVER.]

MARBLEHEAD: SIGNALS: SUBMARINE.

1917

Number.	Date.	From or To—	Subject.	
269484	12/18	P Snd	Contract 30208 - request that submarine signal apparatus be diverted - L	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

MARBLEHEAD: MACHY PLANT:

Number.	Date.	From or To—	Subject.	
522384	9;21 10;11	M IS C&R	Submits report of Bd Survey & Estimates.Y Fwd Comms via Navign 10-14 RB-11;3-Y fwd Sec via Nav Sol S&A 11/4 To M.I. copy S&A disposal 11/4 M IS-12;10-Y C&R-reqt action-3;25-Y Fwd S&A 3/29 S&A-4;8-Y To S&A. 4/13	

4—3381

N.S.E. Form 130.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

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N.S.E. Form 134.

MARBLEHEAD: MACHY PLANT

Number.	Date.	From or To—	Subject.	
409869	3;31 4-9	CO Dept	Quarterly report on readiness for battle Swd Operations via Ord 4/11	Y
431416	7-9	Dept	Copy of telegram to Pacific Fleet stating vessel will be placed out of commission at Pug Sd Yard.	A
432201	7-12	Puget Sound (copy)	Vessel will be placed out of commission about 15 days after arrival at yard.	A
438144	8;7	M IS copy	Vessel will be placed out of commission August 16. L	
440898	8/20	M Is Copy	Vessel placed out of commission.	
467128	12;31	Dept	Vessel assigned as training ship for reserve force in 12th District. A&Y	

v—330

[OVER.]

MARBLEHEAD: MACHY PLANT. -1920- 1919

Number.	Date.	From or To—	Subject.	
473787	1/24 2/2	M Is S&A	Deck logs left at Yd when vessel went out of commission - reqst disposition of - M Fwd S&A via Navgn. 2-6 S&A-copy of shipment order covering logs from M IS to Navigation-2;10	
489294	4;14 4;22	Navgn Dept	Assignment of vessel for training Naval Reserve for 12th Dis-recommendations covering necessary funds.Y Fwd Operations via C&R & Ord. copy to Operations. 4-27	
496509	5/27	Dept	Vessel withdrawn from assignment to 12th Dist for training Navan Reserves - Y Dept - copy of letter to 12th Dist withdrawing assignment of vessel - 5/27-Y	
496859	5/28	Dept	Instrns in conn with holding material inspection. To Bd I&S Fwds corr. listed 6-4. Bd I&S-returns corres-8;20-Y	Y
514486	8;24	M IS	No items of work under Engineering on material inspection.Y	
514926	8;29	Bd Inspn	Matl insp-fwds report.Y	
516428	8;25	Bd Inspn	Material inspection-fwds.Y Fwd Operns via Orun 9-17	

4—338.

MARBLEHEAD: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
318093	6;18	Dept.	Re-designating temporary home yard.
323380	6/29	F Bnd	YORKTOWN - all outstanding orders have been transferred to M Is - D
		for stock as this system will no be	installed on these vessels 1/4
		Shipment order 9/5 R B 11/29	To Chasn- material on board may now be released
		To C&A Rqst shipt calle NY to Chasn 9-4	
		To C&A Rqst shipt calle Boston to Chasn	
		To C&A Rqst shipt operator set M Is-4	To Chasn, Listing material needed for install
		to Chasn, 9-4 R B 12;30	of above system, 7-27
		To C&A Rqst shipt operator set NY	To M Is, Re turning into stock all material
		to C O, 9-5 ChasN/ Dec, 20	received from Vickers Broadside Director
		To C&A, Rqst info re shipt of cal lelo-4	Control System, 7-27
		To C&A Rqst info re shipment 10-7	Phone Ports, Commenting on motor gen. sets 7-31
		Shipment Order 9/4 back 10/26	To Mare Island 7-27 M 8-17
		To Chasn, Reqts if mat'l has been recd. 11-13	To M Is, Rqst motor generator set be turned
		R B 11;22	into stock at M Is. 8-22
333119	8-3	To C&R	Rqst inform re condition of machinery Y
			To CO, Rqst same information 8-3
360607	10/14	CO	Request fit each boiler with additional
	10/16	American Patrol Detachment	check valve - change valves in main engines - make changes listed in evaporating plant - etc - YaD
		M Is (T) copy of letter of 10/29 - 2/18	To CO, Rqst further information re alterations 10-23
		To Mare Island- Fwds copies of correspondence reqted. copy to CO 2-19	To Dept. Oct. 25 back 28
		To Mare Island- Fwds correspondence as reqted. 2-19 copy to CO	Fwd Dept, Operations 10-23
		To Mare Island-(T)-Copies reqted being fwded. Correspondence needed should be obtained from Boston. 2-19	To Chasn, recommendations approved 10-29
			CO 11-3
			To Charleston, Reqts. alterations, 11-9

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N.S.E.Form 134

MARBLEHEAD: MASS: [illegible]

Number.	Date.	From or To-	Subject.
364514	10;31	Dept	Copy of tel. to American Patrol Detachment stating ship will be available at Charleston for docking and repairs.
356700	10;16	To Charleston	Rec. Back 11p2
364807	10/14 11/1	CO C&R	Fwds plans showing alterations to main drain flushing system and to bunkers - D.Y
368236	11-12	Dept.	Copy of telegram to Chas. extending completion date to Nov. 27
386012	1;13	Charleston	Confirms tel. conv. in connection with status of installation of Burney gear on Y Fwd C&R. 1-18

4—3251

[OVER]

1916

4 Sx

MARBLEHEAD: .ACHY PLANT.

Number.	Date.	From or To—	Subject.
190136	6-7	C&R	Report of board survey and estimates Hull; fwds in connection incidental work. Y Fwd Dept—6/9
192380	6-28	Pug Sd	Machinery and elec plans; request. D
195107	7/28	Dept	Available for authorized work about Nov. 1st.Y
197835	8-21	CO	Alterations to discharge pipe to air pumps, siren whistle, guard on main feed pumps.Y Fwd Dept 8/28 RB 8/30 To Pug Sd 8/31
200573	11-30	Pac Reserve Flt	Reports on condition of;ready for service with slight repairs to boilers.Y Fwd Dept via Ord—12/15
211615	12-19	Dept	Military inspection.Y Fwd Dept via Ord S&A M&S—1/17
224918	4/25	Dept	Date of completion extended to May 10th Y

NB—0120

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N.S.E. Form 134.

[illegible]

Number.	Date.	From or To—	Subject.
227113	5/8	Pug Snd R	Pro ose to complete by May 10th for post repair trial Y
227706	5/10	Pug Snd T Copy	Develop defects main steam piping and other minor items on post repair trial - will be ready for sea May 14th Y
229609	5/11	CO	Post repair trial - reports of Y Fwd Dept via C&R—5/23
249795	9/10	Dept	Milaary inspection R Fwd Dept via S&A and M.S. 9-19
706 256790	10/25	Dept CO— CO VICKSBURG Comdr Div 2 Pac Flt Mare Island.	& VICKSBURG assigned M Is for repairs Y To Pug Sd- Transfer all outstanding job orders to Mare Island. 10-27 [illegible] To Pg Sd Via S&A, Rqst inform re receipt of above, 8-8 R B 9/9 Shipment order July 8th back Oct. 28th
315757	6-13	To S&A	Rqst shipmt antenna wire from Boston to FR W
315984	6-13	To Dept.	Re designating temporary home yard in order spare propellers may be issued, Y

NB—0120

(OVER)

MARBLEHEAD: MACHY PLANT 1913

Number.	Date.	From or To—		Subject.
111065	11-12	CO		Distillers; change from horizontal to vertical; new exhaust line from dynamo engine to condenser.Y Fwd Dept.rec disapp.11/25 To--disappd.12/2 Fwd M.Is.for est and rec. 12/22. Fwd Dept via C&R.with rec.4/7 RS + (T)to M.Is.appd.4/13.
115619	1-19	Office N.Mil	4132-220	Reports on condition of machine in engine and fire rooms; 3 boiler unsafe.Y Fwd CO.request report condition of boiler "D".2/2 To CO.submit repair request.2/17
120986	3-26 3-28	M.Is Dept	T	CO request to remain at yard for installing ice machine and feed water heaters.Y Fwd Dept.rec appr.3/28. To M.Is.tubes should arrive by middle of month.4/4.
121478	4/3	Dept.	3928-235	Date of completion May 15th.Y
133694	9-3	Nav Mil		Report of cruise with the Calif N.M.; reqt def cts be remedied. Y Fwd Nav. Via C&R and Ord-- Noted. 9/16 To CO-- Req submit request on MI to remedy defects reported. 9/17 To CO-- M.Is will prepare recn for 10/7 10/12 To M.Is-- Prepare recn for. 10/12
139816	10-26 11-5	CO M.Is		Reqt beont to yard for repairs prior to exposition; Yard recommends after Dec 1. Y Fwd Dept concurs 11-10

NB—0130

N.S.E. Form 134.

MARBLEHEAD: MACHY PLANT. 276-8

Number.	Date.	From or To—	Subject.
140342	11-23	Dept	Asaigned M.Is for repair; limit Feb 20. Y
167898	10-4	CO	Reqtalterations to auxiliary feed pump connection, reducing valve in heating sys.Y Fwd Dept--Recommendations. 10/14 RB 10/16 Fwd M Is 10/16 RB 11/4
168644	10-5	CO	Rect authority to proceed with M.Is. For annual docking and repair. Y Fwd Dept Via Bus 10-19
169441	10-26	Dept	Directs material inspection M.Is. Y To Bd I&S--No repair papers on file.10/28
180554	3-2	Dept	Repair limit May 6.Y
183376	3-31	Dept	Repair limit extended to May 26
183833	4/4	Bd I&S	Material inspection.Y To M.Is--Re renewal of plan and stay tubes in boilers #3 and #4. 4/10 M.Is corrects inspection report 4-17
187756	5-2	CO	Report of new CO Y Fwd Dept--Noted. 5/18
187858	5-3	M.Is	Report of board su vey and estimates.Y Fwd Dept— Recommendations. 5/20 RB 6/15 M.Is [C] can be postponed 5-23 To--(T) Report items not auth that can be posponed. 5/22 Fwd Dept--Recommendations: 5/23 RB 6/15
		Fwd Pug Sd Via M.Is--6/15 To Pug Sd Via M.Is--Gives action on. 6/15	

RB—6/20

[OVER]

MARBLEHEAD: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—		Subject.	
43278	5/11 6/27	M.Is Dept	4462 3923-207	Submits estimates for repairs to; vessel has been placed in reserve. Calif. N.M. Y Ret Dept. Work has been completed.7/14. B 7 29 Fwd C&R. 7/31.	
47739	8/14 8/19	C.O. M.Is	7989	Repairs to steam lines, hot wells, overhaul boiler "C", examine all other boilers.Y	
50780	9/29 10/4	C.O. M.Is	9611	Gear wheels for ash hoisting engine and l.p. piston for dynamo engine Y	
52132	8/25 10/26	M.Is Dept	21806	Report of board on condition; especially in regard to boilers and engineer dept. Was left in filthy condition by Naval Miltia, recommends against further use for.Y Ret Dept.Noted.10/31.	
52371	11/1	To Dept		Details: Naval reserve vessels MARBLEHEAD and ToNOPAH machinery not being properly cared for. Suggests detail of commissioned line officers.	632
				1912	
60061	1/18	M.Is		Report of inspection.Y To---Directs turn grate bars into store. 2/1.	
64575	3-20	M.Is	2642	Report of inspection.Y To C.O.via M.Is.Instructions.3/26. Fwd Dept.via C&R.3/26.	

N.S.E. Form 134.

MARBLEHEAD:MACHY PLANT: 276-8

Number.	Date.	From or To—		Subject.
66188	4-12	M.Is	T	Reqt. authority to proceed with misc.work.Y [T]to---appd. Reqst report.4/13. Fwd Dept. 4/13. R.. 4-16
68219	4-8 4-25	CO M.Is	4177	Incidental work heating, lighting, and int.com. systems, due to changing toilets and bath rooms into staterooms. Y Fwd Dept.rec disappr.5/20. RB 5-22 Fwd C&R.5/22.
68605	4-8 4-27	CO M.Is	4165	Fit bevel gear on all boilers, change location distiller from evaporator room, remove forced draft system. D-Y Fwd Dept via C&R.Rec all proposed alterations be disappd.5/13. RB 5-18 appd To C.O. via M.Is.disappd.5/18.
69385	4-8 5-11	CO M.Is	4578	Estimates for repairs main engines, boilers, pumps, steam traps, piping, evaporator.Y To M.Is.appd.5/13. Fwd Dept.6/13. RB 6- appd
70262	5-26	CO		Leaks report have been repaired.Y
92828	3-19	Dept	3928-218	Quotes telegram to M.Is to proceed with urgent repairs.Y
93962	3-18 3-21	CO M.Is		Repair steam trap in dynamo room, piping, valves stem,main engine.Y
94619	4-1 4-5	CO M.Is	3947	Repairs to boilers, gages, anchor piping, valve stems,etc. Y

NS—0120

[OVER.]

MARBLE HEAD: AUXILIARY PLANT: GENERAL

PILE No.		From or To— (Dated)		Subject.
33492	3/10	Dept.		Quotes telegram from M.Is. stating convenient to start repairs at any time, & gives est. E
34332	3/2 3/18	M.Is. Dept	9935	Submits estimates for work on; retubing condensers, main engines, etc. Y Fwd Dept via Ord. Rec appr 3/27. R.B.4/7 appd. (T)to M.Is.Tentatively apprd 4/7. To M.Is. Confirms tel.4/7. Fwd C&R via Ord.4/7. RB 6-23
39400	5/16	M.Is.	4611	Fwds list of work, under S.E., found necessary on examination of vessel by Board appointed by Commandant, Y To -- Ord apprd. 5/24. Fwd C&R. Items 1 and 2 pertain to C&R.6/24. RB 6-1 To -- Item 10 chargeable to C&R. 7/14.
39829	5/20	M.Is	4625	Submits additional est. for work on valve body of siren. Y
40582	6/1	M.Is.	5018	Estimate for cleaning engineering dept. Y
41079	6/5	M.Is	5118	Overhaul sea valve and repack stern tube stuffing box. Y
41333	6/7	M.Is	5236	Repairs to main engine; dynamo engine; submits estimates.Y.
41583	6/9	M.Is.	5079	Req't estimate on repairs to steam cutter 437 be increased. Y To -- Confirms estimates.6/21.

MARBLEHEAd MAIN ENGINES ETC 1921

Number.	Date.	From or To—	Subject.
592651	1[illegible] 21	Union Constrn.Co.	Request engine data be furn. D. To Union Construction Co No measurement of steam made 11/1 Dp

Number.	Date.	From or To—	Subject.	

[OVER.]

MARBLEHEAD: MAIN ENGINES: ETC.

FILE No.	From or To— (Dated)	Subject.	
31740 1/10 2/14.	C.O. Dept	Cal.N.M. Fyms bill for L.P. piston rod. Y Ret Der t. Rec.paymt be auth.2/17. R.B.3/11 auth. Fwd S&A Bu.regn.103 to cover 4/4.	
		1912	
79871 9-23 10-2	CO M.Is 9305	Repair h.p. valve stem, main engine.Y	
		191[illegible]	
132276 8-8	San Fran. Traing Sta.	Reports purchase of	692
		1916	
161775 3/10	M Is	Overhaul port and starboard main engines and crankshafts; reqt telegraphic action.Y M.Is (R) rect action 3-18 Fwd Dept--recommendations. 3/18 Dept disapproves; ship force to do work 3-21 T o (D) 3/21	
186072 4-26	JAG	Report of board investigation on condition of main engine journals. Y Fwd Dept--Notad, 4/29	
1920 8 6-29	CO	Additional defects in intermediate crank pin stbd lp cylinder.Y	
197252 8-14	CO	Report on stbd HP and IC wrist pins; main engine slightly pitted. Y	

NB—0120

276 — 10

MARBLEHEAD: BOILERS: ETC. 1917

Number.	Date.	From or To—	Subject.
219982	3/28	To M. Is. T	Ask what test given and what safety valve setting on boilers, reported retubed in log. D
	Pug Sd (T) all branches of auxiliary steam line and flanges need repairing 4/25		M Is (T) wrong information relative to safety valve setting; boilers retubed May 1916. 3/29
	To Pug Sd--(T) Rqst detailed defects due to [illegible]. 4/26		Pug Sd (R) boiler; reports results of hydrostatic test; steam lines developed defects; necessitates extension of time 4/24
	Pug Sd Copy MARBELHEAD reports on test of boilers. 4/24		
223778	4/14	CO	Alterations to grate bars Y To Pug Sd--(T) Auth. [illegible]/25
224957	4/14 4/22	CO Pug. Sound	Estimate for changing bearer bars or boilers Y
276397	12-11 1-11	CO Mare Island & CO	Change internal feed line all boilers fwds print D. To Mare Isl. [illegible] with [illegible] 1-30
318454	6-20	To S&A	Rqst shipmt evaporator Tubes from M Is To Chasn. Y To Chasn. Rqst re receipt of above, 10-3 To Chas: Oct. 3 r/ b/ Nov. 12 To [illegible]. Reqts shipmt of evaporator tubes, 11-18 R B 11; 25 Fwd CO, 12-4 R B 2/3

NB—6120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

MARBLEHEAD: MAIN BOILERS: ETC.

Number.	Date.	From or To—	Subject.	
120985	3/26	M. Is.	CO reqt remain at Yard for installing feed water heaters, etc.	276-8
121624	3/25	CO	Make and install boiler gage glass fittings; estimate	276-24
123530	4-20	M.Is	Defective boiler tubes; fwds by express.Y	
125602	5/19 5/22	Yare Is. Dept.	Stay tubes received; requests authority to hold vessel until June 14th to make installation.Y	
138568	10-20	CO To via Nav & M.Is-- Authorizes removal of forced draft blowers.1/22	Reqt authority to remove air ducts from FD system.Y To via M.Is-- Granted. 11/6 Fwd Via M.Is--Appvs. 12/1 CO reqt authority to remove forced draft blowers; never used 12-29 Fwd Dept-- Rem apvl. 1/19 1 and 2 boilers; require retubing.Y To-- Instructions. 12/22	
142561	12-8	M.Is	1915	
146733	2-2	M.Is	Reports on condition of boilers.Y	
Recn #32	4-21	To CO.	Reqt further information as to necessity for boiler tubes. Y-R	
153228	4-12	CO	Reports on test of boilers and recommends efficient engineer officer be detailed during Nav Mil Cruise. Y Fwd Nav-- 4/29 RB 5/6 Fwd CO via Nav Mil-- 5/7	

NB—0130

N.S.E. Form 134.

MARBLEHEAD: MAIN BOILERS. 1 276-10

Number.	Date.	From or To—		Subject.
153939	4-27	CO		Boilers; fwds copy of letter to M.Is. giving number of tubes which require replacing.Y To--Instructions. 5/4 RB 6/1 To M.Is--Instructions 6/7
158460	6-15	CO		Reqt authority to turn in zincs and baskets; also % alkalinity of water for Scotch boilers.Y To--Retain zincs aand baskets; discontinue use of boiler compound. 6/21
1189	6-19	To M.I.		Boiler tubes
159178	6-23	CO		Reqt replacement water testing outfit.M Td--Should be surveyed. 6/30
179731	2-22	M.Is	R	Material necessary for retubing boilers 1,2,3,5 on hand; gives estimated cost.Y Fwd Dept--2/23 RB 2/25 Fwd Nav Mil-- 2/25 RB 3/1 To--(R) Proceed boiler work; rec date completion. 2/25
183395	3-30	M.Is	T	Stay bolts boilers require renewing.M
205468	11-3 11-13	CO Dept		Renewstuf bolts boiles 1, 2, 5. Y
219816	3/28	Pug Sd	T	Asks authorized setting of safety valves and reasons for reduced setting.M To--(T)Instrns. 4/2

NB -0120

[OVER.]

MARBLEHEAD: MAIN BOILERS: ETC.

Number.	Date.	From or To—	Subject.	
40485	5/26	M.Is 4827	Submits additional cost for testing boilers. Y	
47739	8/14	C.O.	Repairs to boiler C, etc	276--8
52132	8/25	M.Is.	Report of board on condition of boilers. Left in bad condition by Nav.Militia.	276-8
			1912	
68605	4/8	C.O.	Fit bevel gear on all boilers, change location distiller from evaporator room, remove forced draft system.	276--8
69385	4/8	C.O.	Estimates for repairs main engines, boilers, evaporators, etc	276--8
			1913	
94819	4/1	C.O.	Repairs to boilers, gages, anchor piping, valve stems, etc	276--8
No #	6/30	To S&A	Mare Is. recm.41 requests that boiler tubes be provided from stock at navy yards.R	

NB—0120

N.S.E. Form 134.

M'RBLEH'AD: MAIN BOILERS:. 276-10

Number.	Date.	From or To—		Subject.	
✓ 101958	7-16	CO		Reqt. feed water heater.Y Fwd M.Is.for comment and rec.7/31.RB	28
111065	11/12	C.O.		Distillers, change from horizontal to vertical.	276-8
			1914		
115619	1/19	Office M.MI.		Reports on condition of, boiler unsafe.	276--8
119157	3-5	M.Is	T	Tubes received for retubing not suitable; gives dimensions of ones rec'd.Y To---NY and S&A. Request shipment of 500 tubes, NY to M.Is.3/6. NY will make shipment steamer leaving 3-14 To---advises.3/12.	
✓ 119560	3-4 3-5	M.Is M.Is	2420 Comlt	Tubes for retubing main boilers; those received vary in thickness, corroded; not suitable for installation.Y	
119558	2-26	M.Is	2201	Defective boiler tubes furnished from NY Yd. & Phila; impossible to use those received.Y Fwd Ph. Pa via NY.3/12.RB 4-1 Ret---4/1.RB 4-26	
120473	3/20	NY		Fyds samples taken from lot shipped for MARBLEHEAD and from previous shipment to M. Is. a year ago.	612-3
No #	3/23	Fwd S&A.		Bu.recon.252; bids f or boiler tubes.R	

NS—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
410059	2/25 3/7 4/10	MARBLEHEAD Mare Island 3rd	Requ auth to turn in motor dory and rec 24' motor sailing launch Y.	611-2
414901	4/30	TO MARBLEHEAD	Corrects number of power boats on board Y	611-2.

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1

MARBLEHEAD: AUXILIARY MACHINERY:

Number.	Date.	From or To—	Subject.	
46278	7/29	CO M.Is	Repairs to engine room blower engines; directs job order charge be removed from app. "S.M. Y	
			1912	
76599	7/26 8/15	CO M.Is. 7818	Repair ash hoist engine.Y	
101620	7-11	Co	Rect. gasoline engine for dinghey 563; to be converted into motor boat.	611-2
			1913	
104369	8/25	Dept	Disapproves installing motor engine in dinghey or issue of motor dory	611--2
118482	2/25	C&R	1914 26' motor boat turned in by Fish Commission to MARBLEHEAD assigned number C-219)	611-2
120863	3/26	C&R	Auth conversion of 30' Adm.barge in to 30' motor boat 1882 for MARBLEHEAD replace C-219 engine 6265 to be installed	611-2
			191	
122198	3/16	MARBLEHEAD	Conversion 30' barge into motor boat 1882	611 -2
125018	5/15	C&R	Mare Island directed to complete 21-ft motor dory 1742 and issue to, replace steamer 437	611-2
126866	6/8	C&R	Assigns motor dory 1642 in lieu of 1742 to MARBLEHEAD ; E[illegible] eng 2227 assigned 1742; 2337 to 1742	611-2

N.S.E. Form 134.

MARBLEHEAD: AUXILIARY MACHINERY. 276 -- 11 1916

Number.	Date.	From or To—	Subject.	
183607	4/3	C&R	30' motor sailing launch M-811 converted into 30' motor sailing launch 2925, to replace 1882	611-2
183592	4/3	To M Is (T)	Install BB engine 2027 sailing launch M-811	611-2
190161	6/7	To CO	Reqt report on power boats omitted from steam log	611-1
198653	9-7	TO	Reqt name plate be attached to eng	611-1
243101	8-10	C&R	Copy of dispatch asking if MARBLEHEAD has received from [illegible] DIEGO motor boats turned over to [illegible].	611-2
243787	8/14	C & R	Directs MARBLEHEAD turn in motor boat 2861 M Is.	611-2
243876	8-14	C&R	Rel to transfer of boats between MARBLEHEAD & SAN DIEGO.	611-2
329130	7/22	C&R	Marblehead motor sailing launch 4906 issued to Marblehead	611-2
373604	11/30	C&R	Copy letter to Chastn disapproving assignmtn of 21' motor d[illegible] 3808 for [illegible]	611-2
392570	2/7	To MARBLEHEAD	Asks correction re engine numbers instal	611-2

NB 0120 [OVER.]

1914

MARBLEHEAD: HEATING: VENTILATION AND REFRIGERATION.

Number.	Date.	From or To—	Subject.	
120985	3/26	M. Is.	CO reqt remain at Yard for installing ice machine, etc.	276-8
23690	7-5	Phone Ports.	Ice box for has been alterated so as to fit in installation on.	134-13
257793	10/11	CO	Ice machine-replace present ~~xxx~~half ton with 1-1/2 ton.Y Pudget Sd-(T)-Repairs to ex-Princeton ice machine will be completed Nov.17th.Y To Pug SD- Ice mchine urgentlyneeded. When will repairs be completed. 11-1 Fwd Dept-11-2 F B 11/28 To [illegible]-Reqt shi[illegible] 1 one ton ice machine from Pug Sd to M Is-11-22 M Is (copy) request telegraphic authority for work thisvisit 12-18 M Is—ice machine has been recd.1/11 1917 To [illegible] Island (T)-Work under cognizance auth. as machine arrived from Pug SD? 1-10	
281399	1-25 2-13	M IS C&R	Rearrangement of cold storage room. D. To- Plans a pvd. 2-25 Fwd C&R 2-25	

M Is - Copy - request authority to proceed with installation of ice machine 1/5 - Y (T)

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MARBLEHEAD: PROPELLERS: 1920

Number.	Date.	From or To—	Subject.
467063	1-6-20	To CO	Spare propeller blades. Y M Is - 1/15
476157	2-15	To S.O. Norf	Spare crank shafts. Inventory sheet 448-S of 9-22. Des;res carried as spares. Y To F.S.Base Brook- ditto. 2-16 Norf-2;19 FSB-2;24

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MARBLEHEAD: PROPELLERS: SHAFTING:

Number.	Date.	From or To—	Subject.
41235	6/7	M.Is	Submits estimate for examination of shafts and winding same with Marlin. Y
			1912
			1914
124532	5-8	Nav Mil	Reports damage to stbd propeller thru fouling navy tug. Y Fwd Dept via C&R.5/11.
248765	9/12	To CO	Ask if know of location of propellers, shafting, etc. Y P Snd - gives data for MARBLEHEAD AND NEWORLEANS 9/20 CO 9-28
318007	6-19	To S&A	Rqst shipmt propeller blade from M Is. to Chasn Y To S&A Rqst shipmt propeller blades from Puget Sound to Chasn, 6-19 To C O, Advising shipmt rqst placed, 6-19 Mare Island - 7 - 24 To Chasn, re shipmt of propeller blade to Chasn 10-2 To S&A, Rqst if propeller blades recd, 10-4 Fwds S&A, 10-15 To Newest, Reqts shipmt of spare propeller bl de- 11-15 Key West 11;19 R H 11;25 Fwd CO, 11-25 back Dec. 2

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N.S.E. Form 134. 276 — 14

[illegible]:

Number.	Date.	From or To—	Subject.
322624	7-3	To S&A.	Rqst shipt patterns from P Sd to Chasn, Y [illegible]/20 To Pg Sound Via S&A Rqst inform re receipt of above shipmt 6-3
318007	SEE OTHER SIDE		To YARBOROUGH- (T) How many and what kind spare propeller blades on board 1-2 Tel. one spare propeller blade on Board 12;11 To Yarborough (T) how many & what kind spare propeller blades on board 1-16 To S&A Re shipt. of spare propeller blades 12-13 To NY- Reqts info re receipt of. 2-7 RB 2;24
376874	12/10	NY	[illegible] propeller blades shall be held in/ Store [illegible] to [illegible]. Cancelled - see 318907 — 276-14
318907	12-14	To NY	Re shipt. of spare propeller blades To S&A Propeller blades located & retqd be held in store at NY 12-14 To S&A-Gives direction for cancellation of shipt order 6-19 and return of blades to Pug Sd. 1-23
385580	1-23	To S&A	Reqt shipt propellers blades from NY to Pug Sd. Yh To S.O. Pug Sd- Reqts advise on form NSE 307 correct number of each hand recd. 2-28 Pug Sd Change of meter sets 4;24 To S.O. Pug Sd- 4-30 To S.O. Pug Sd- Reqts that blades be scrapped and surveyed. 9-11 To Puget Sd- req advise if blades surveyed and scrapped 11/13 Puget Sound 11-22 To SO Puget Sound ~~rel shipment~~ reqst report of issue 2/27 Pug Sd-3;18 To Condt Pug Sd- Reqts locate missing blades. 6-27 Pug Sd-7;18-Fwds sketch of unidentified spare propeller.Y

NB 0120

(OVER.)

276--15

MARBLEHEAD: PIPING SYSTEM.

Number.	Date.	From or To—		Subject.
41745	6/16	M.Is.	5498	Test all pipe lines: estimate for. Y
42605	6/21	M.Is.	2064-E3	Submits revised estimates for work on piping. Y -o- approved.7/6.
47865	8/23 8/30	C.O. M.Is	8406	Repairs to joints of suction and discharge piping.to hot well.Y
				1912
58926	1/11	M.Is	321	Repairs to 5" steam pipe, aux.steam line. Y
95337	4/18	M.Is.	4155	1913 Repairs to exhaust piping in connection with Hull repairs.Y
111725	11-24	CO		Renew dynamo engine and galley copper drain lines.Y Fwd Navy Is.Instructions.12/3
				1917
224857	4/20	CO		Alterations to grease extractor and auxiliary feed line R
2.4958	4/19	CO		Install steam table Y

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N.S.E. Form 134.

MAIN [illegible] AD: [illegible] SYSTEM.

Number.	Date.	From or To—	Subject.	
226773	4/20	CO	Alterations to grease extractor and install by pass in main feed line Y	
	5/1	Pug 3nd	To Pug Sd—Approves action taken.5/8	
227706	5-10	Pug Sd T copy	Develop defects main steam piping and other minor items on post repair trial; will be ready for sea; May 14th.	276-8
363324	10/15	C&R	Separator distiller lines. To C[illegible]N, re alterations 11-1	

NB—0120

[OVER.]

M/RBLEHEAD: PUM S: ETC.

Number.	Date.	From or To -	Subject.
42706	6/20	M.Is 5635	Submits estimate for work on aux. air and circulating pumps. Y To -- apprd. See 42605-276-15. 7/6.
			1912
			--1912
99631	6-9	CO	Reqt. Blake or Dow steam pump be installed for use as hot well pump.Y Fwd M.Is.for rec and estimates.6/18. M.Is. reqt.Bu/ secure pump.7-17 TO NY VIA S&A if pump in good condition ship to M.Is. for. 9-22 CO M.Is. has reqt. shipment. 9-22 NY Will ship Blake pump to M.Is. 9-26
107783	10-8	NY	Re installation of additional hot well pump.Y
			1917
223096	4/7 4/12	CO Pug Sd	Install larger evaporator feed pump Y To Pug Sd--(T) Alterations auth. 4/17

N S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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1913

MARBLEHEAD. valves, etc

Number.	Date.	From or To—	Subject.	
93962	3/18	C.O.	Repair steam trap in dynamo room, valves, etc 276--8	
352564	9-20	Point West	Marble Head Aug. 30 to Sept. 20	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

MARBLEHEAD: ALLOWANCES

Number.	Date.	From or To—	Subject.
266443	12-13	To CO	Reqt for copy of elec allowance. Fwds copy. L-R To- When may expect reply to letter of 12/13. 4-3 Fwd C O 6-28 T N 7/19
277775	2-1	To CO	S E Elec Allowance. Addition of a telephone to[illegible] ref. LR
300446	3/28	CO	Allowance list - returns - RA To- returns corrected as corrected in blue/ 4-27
372385	11:20	Pug Sd	Allowance list Fwded. RA
393852	1;22	CO	Req. matl. listed be added elect. allowance list RA To- Lists changes for elec lists. 2-17 Fwd C&R. 2-17 RB 2;25

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276 - 21 MARBLEHEAD: ALLOWANCES[1] 1919

Number.	Date.	From or To—	Subject.
418573	5-9	CO	Requ auth to turn in drills and copper cans Y Fwd CO 5-16
438784	8;5	Chasn	Copy of letter to Pug Sd fwding allowance list.Y
440599	8;14	CO	Fwds obsolete allowance lists.Y

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[OVER]

19.2

MARBLEHEAD: ALLOWANCES:

Number.	Date.	From or To—	Subject.
60519	1-17 1-24	C.O. S&A	Reqt. R To C.O.Blanks fwd.2/9. Fwd Ord.2/9.
62271	2-23	C.O	Mailing copies. R To S&A.C.C.advises copies have been revised and distributed.3/2.
		1913	
111398	11-21	CO	Rqt. altest.R To---revised lists are being printed.12/4
		1914	1914
121547	4/4	To M.Is.	Allowance: add safety lamps.R Fwd CO via M.Is.allowance should be one safety lamp and w chimneys.5/2.
147030	2-11	To M.Is.	Requisition for material in excess;states ship disregarded regulations in re regard to submitting requisitions. Y Fwd CO-- Fwds copy above. 2/11 Fwd S&A--Asks auth money allotment. 3/5 Fwd CO-- Reqt action. 3/30 RB 4/6 Fwd S&A-- 4/8 RB 4/16 --statement showing issues under title Y during the 1st and 2nd quarters 1915 to the AMPHITRITE, CHICAGO, MARBLEHEAD, MONTGOMERY and VICKSBURG. Fwd Dept-- Recommendations. 4/17 RB 4/26 Fwd S&A--Rect vessels be notified of allotments. 4/26 RB 5/8 To above ships--Directs not to exceed the assigned quarterly SE allotment.4/26 MARBLEHEAD rect copy of corres quoted 5-7 Fwd S&A-- Noted. 5/10 Fwd S&A--5/13

N.S.E Form 134.

MARBLEHEAD: ALLOWANCES. 276-21 1915

Number.	Date.	From or To—	Subject.
159241	6-16	CO	Reqt authority to turn in boat spares, manhole plates, piping. R Fwd S&A-- Appvs. 6/30
160845	7-1 7-9	CO M. Is	Reqt auth to turn in certain spares. R Fwd S&A-- 7/20 RB 7/23
160891	7-19	Fwd Dept Via Ord-Nav-S&A	Money allotments. R RB 7/29 Fwd S&A-- 7/29
		1917	
218113	3-14	Dept	Directs allowance be made on full commission basis in lieu of Naval Reserve Militia To CO--Instrns. 3/16
238700	7/16	To Pug Sd CO	Fwds allow. R
256443	12/4	CO	Request allowance book - R
316407	5-14	To C O LEONIDAS	Re S E Allow List--tools, R

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[OVER]

MRBLEHEAD: INSTRUMENTS: GAGES.

1913

Number.	Date.	From or To—	Subject.
√ 101957	7-14	CO	Reqt. new set of gage glass fittings per accompanying print; designed by P.S.Laws, Olon. po. Sta. Y-D To M.Is.requests one set be made.7/30. To---advising of action.7/30.

1914

√ 116734	1-29	CO	States first set of gage glasses installed after design P.S. Law are most efficient. D
√ 121624	3-23 3-28	CO M.Is 3253	Make and install boiler gage glass fittings; estimate.Y To Expr.Sta.Test #405. Reqst prel.statement as to results obtained in test of fittings.4/8 To M.Is.Fwds copy of test report; Gage glass designed by P.A.Laws not appd for use.5/7.

1916

182775	2-21	CO	Tabor engine indicator; reqt authority to turn in. Y To-- Appvs. 3/27

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MARBLEHEAD: RECORD OF WORK 1914

Number.	Date.	From or To—	Subject.
138832	10-30	M. Is	May 1 1913 to June 24 1914
		1915	
146832	2-4	M. Is.	May 1, 1913 to June 24 1914
182442	3-15	M. Is	June 24 to Feb 18,15
		1916	
230225	5/19	P Snd	Oct 31/15 to May 19/17 Y
246257	8/22	M Is	May 27th to Aug 13th Y
276183	1-26	M Is	Aug. 13 to Jan 26th Y.
		1918	
285522	Y-1	Mare Island	Quarter ending June 30th
337185		Key West	8/1 to 8/9 - Y
351893	9-12	M Is	May 27th 1916 to Aug 13 1917 - Y

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1919

Number.	Date.	From or To—	Subject.
366027	11-1	Key West O	Oct. 22 to Nov. 1
408809	4:1	MT	1-2-18 to 2-29-19 Y
451120	10-1	Mare Isl	Quarter ending 9-30. Y
490102	4:1	N IS	May 27,1916 to August 13,1917.Y

NB—0120

[OVER]

MAYRANT: MA SPOONS. 1913

Number.	Date.	From or To—	Subject.
✓97953	4-30 5-23	Davis, Ensign, D.F.D Dept	Machy spoons. Fwds corres. showing effort made to locate lost copy. D. To-Dept.- Fwds papers 5/29

Number.	Date.	From or To—	Subject.	

MAYRANT: TRIALS:

1913

Number.	Date.	From or To—		Subject.	
109445	11-4	C&R	3851-E.203	Excess water consumption: fwds contractors appeal against.N Fwd C&R 11-6	
110767	11-19	Dept		Eng.Comp. report A. fwds.F Ret---11/20	
113141	12/6	C.O.		Asks if authority to use maneuvering valves on Zoelly turbines as requested by, Sould be granted under the rules, have forbidden use of by-pass except to avoid collision.	766

1914

114325	1-2	Dept		Eng Comp Report A: fwds. F Ret---1/7	
116297	1-29	Dept		Eng. Comp Report A: fwds.F Ret---1/31.	
118868	2-27	NY		Fwds weight sheets covering laterations made at that yard:F Fwd C&R.3/2	
129721	7-2	CO		Reports on readiness for battle. F	

1916

206033	11/24	Pitts		Reports status of work machinery building at Westinghouse Machine Co	442-9

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To	Subject.
57720	1/3	Bd.I&S	Final trial report of; fwds.N To Cramps. Items chargeable to contrs. 1/5.
58119	1/9	Cramps 66	Trial Board report on defective aux. condenser; Contractors agrees to furnish new set tubes if Govn. will bear expense of removing old and installing new. N To---Appd. Govt to bear expense.1/10. To S&A. Recst shipment.1/10. To C.C. Instructions.1/10. BLRB-24-3rd. To C.C. Cramps.Fwd S&A.recst shipment; Instructions.2/27.
58243	1/3 1/5	Bd.I&S 19 Dept 26823-179	Report of board on final trial. N Fwd C&R.1/18.
60100	2/1	Fwd Dept Joint	Final settlement: All items of work chargeable to contractors not yet completed. Rec'd Cramps Fwd C&R.Vouchers appd.5th. 2/6.
60568	2-2	General Board on Changes Cramps	Reduction in duration of 16 and 25 knot endurance trial; reduction in cost. N (J)To Cramps.and Bd on Changes.Appd.2/10. To Cramps.Fwds copy of Board's report.3/16.
61279	2-5 2-7	Cramp & Sons Dept 26823-202	Contractors requ. reduction in penalty on account of over weight. Ref Dept.via C&R.Recommendation.2/17. Ref Dept. To Cramps.Quotes action. 3/5.
62658	3/4	To C&R.	Final settlement; statement of reservation in S.E. N (J) ToDept. 8/10

NB—0120

N.S.E. Form 134.

MAYRANT 284--2

Number.	Date.	From or To—		Subject.	
62841	3/5	C&R		Bent propeller during trial trip; req't information as to whether contractors can be held responsible for expense of docking	284--14
✓ 67197	4/10 4/13 4/24	Cramps Co. Dept. C&R	26823-206	Requests reduction in pen lty for excess water consumption.N Ref To't via C&R. Appr not rec.5/17. B E 8-9 To-Cramps. instructions 8/9	
75885	8/15	Solicitor	26823-211	Finally accepted 14th Inst.N To Cramps. finally accepted 8/16	
75938	8/14	Dept.		Finally accepted; directs preparation of vouchers.N Fwd C&R. vouchers have been appd.8/19.	
✓ 76678	8/26	C&R	23851-E.203	Fwds Cramp's letter relative to penalty for excess water consumption.N Fwd Dept. Contrs have no just claim.8/29. R B 5-24/13 R B 5-28 To Cramps disappd.8/28.	
78401	9/19	Dept.		Not to attend mobilization at NY	p493
				1913	
101095	7-9	Dept		Eng. Report B. Fwds F Ref---7/17.	
✓ 109220	10-31	Cramps	1984	Excess water consumption; penalty for; fwds contractors appeal.N Fwd Dept. via C&R. Rec no reduction in penalty. 11/3 R B 1 C To---no reduction. 1/7	

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
43526	7/13	Nav.	&c: placed in comission , Phila.Jul.12th	425--2
44776	7/28	Cramps 2354	Reqt. data sheets for official trials.N To---Refers to data fwd with 41515-284-2 June 19th. 7/29.	
44955	7/29	Solicitor 26823-157	Preliminarily accepted to take effect 10th instant. N	
45075	7/29 7/31	Dept 26823-157 C&R 28351-E-180	Directs submission of vouchers for payment of balance due under contract. N To Cramps.Fwds copies of Dept's letter Prel acdepting.8/2. Ret C&R.Vouchers have been approved.8/2.	
45775	8/1	Cramps	Monthly report.N	
45978	8/10	Bd.on Changes, Cramps 2450	Fuel oil measuring tanks for trial trip; inc. cost.N To Cramps.Appd.8/12.	
46026	8/1 8/4	Cramps Sons Co Dept 26823-160	Appeals against penalty for over-weights.N Fwd Bd I&S.for comment and rec.8/14. [illegible] 8-20 Ret.Dept recom. 3.73 tons be penalty.9/14 [illegible]	OVER
46600	8/17	Cramps 2506	Fwds weight sheets. N	
48132	9/7	Cramps	Monthly report.N	

N.S.E. Form 134.

MAYRANT: TRIALS: ETC. 284-2

Number.	Date.	From or To—	Subject.	
48513	9/12	Cramps	Fwds reports showing increased and decreased weights due to changes. N	
49146	9/21	Dept	TBLS: assigns yards & repair periods	495
50488	10/6	Cramps	Monthly report. N	
46026		SEE OTHER SIDE	Penalty weights. To Cramps. Quotes Dept's action. 10/25.	
53379	11/11	Dept.	& MONAGHAN: final trials to be held dec. 20, 21 & 22	298--2
53768	11/16	B d. I&S 1843	Preparation for final trial; reqt. list of uncompleted work, etc. N To Cramps. Reqst list of uncompleted work. 11/17/ To-All work completed. 11/28.	
53945	11/18	Cramps 3515	Reports on uncompleted work in connection with preparation for final trial. N	
55280	12/5	Solicitor	Final trial; requests copy of machy spcfns. N To--Fwds. 12/7.	
55827	12/9	Solicitor 26823-174	Copy of order to Board of Final Trial. N	
57691	1/4	Cramps 18	Fwds bills for increased cost. N.	

NB—0120

[OVER]

MAYRANT: TRIALS: PAYMENTS:

Number.	Date.	From or To—		Subject.
40256	6/2	Bd.I&S	806	Fwds Board's report in regard to change in trim during prelim trial.N
40337	6/3	Cramps	1918	Fwds letter of reqt. for extension of contract time from Mch. 1st to June 26th.N (J) to Dept.Rec be deferred until delivery of vessel.6/9. RB 8-17 Fwd C&R.Noted.6/19. (J) fwd Dept.Rec extension to July 10. 7/21 RB 7-28 To -- Granted.7/28. Fwd C&R.7/28.
40341	6/3	Cramps	1915	Recommends delivery of vessel to Phila June 26th. N (J) fwd Dept.Rec delivery and prel acceptance June 26. 6/9. R.S.appd.6/16. To -- Del auth.the 26th. 6/16. Ret C&R/6/16.
40541	6/6	Cramps	1945	Post-trial examination of machinery; reports on. N
40634	6/7	Bd.I&S	852	Fwds report of prelim. trials. N To Cramps.Rec t list of uncompleted work, when ready for del.to govt.6/7.
40786	6/5	Cramps	1938	Monthly report. N
40901	7	Cramps	(J) 2004	Submits estimated change in cost due to reduction in endurance trial.N.
40928	6/10	Cramps	2006	Changes in machinery; fwds contractors bill for. N Ret --. Bill ret for correction.7/12. RB 7-16
43578	7/12	Solicitor	26822	Deld. Phila. 10th inst. N

NB—0120

N.S.E. Form 134.

MAYRANT: TRIALS: ETC. 284--2

Number.	Date.	From or To—		Subject.
41208	6/14	Cramps	2036	19th & 20th payments; reqt copy of report of trial boards to show vessel preliminarily accepted before signing applications. N To -- Report will be fwd in few days.6/15.
41307	6/9	Dept	20823-139	Report of board on prelim trial; directs instructions be issued to complete unfinished work. N Fwd C&R. 6/17.
41515	6/17	C&R	24161-E-48	Fwds copy of report of board on prel.trial; and reqt Bureau be advised of penalties. N To Cramps. Fwds copy.6/19. I.] to Dept. Submits report.7/27.
41605	6/19	Cramps	2058	Contrs. state their work will not be completed until July 1st. N
43011	7/7	Cramps	2185	Ready for delivery to Phila 10th inst. reqt. contract time be extended to that time.Y
43221	7/10	Cramps		Reports to be delivered at Phila. July 10; reports on condition of machinery and N. To -- least estimates of uncompleted.work. 7/11. BL1.B 7-13
43263	7/8	Cramps		Monthly report.N
43311	7/11	Dept		Delivered Phila.Yd. by contractors 3:30 P.M. 10th inst. Directs all authorized work be completed.N
43337	7/11	Cramps	2227	Submits recommendations for reservation uncompleted work. N

NB—0.20

[OVER.]

MAYRANT: TRIALS: PAYMENTS: ETC.

FILE No.		From or To— (Dated)		Subject.
36111	4/13	Cramps	1397	Fuel oil measuring tanks for trial trip; submits estimate for installing.N To -- Addtl cost can not be allowed.4/14.
37560	5/1	Cramps	1566	Submits increased cost for installation of fuel oil measuring tanks for triap trip.N. To --.Apprd. - To Genl Inspr.for inc.cost 5/2.
37710	5/3	To Dept		EMPLOYEE: reqt orders for H.R.Gary on trial of 635--4
37777	5/3	Cramps (J)		States will be ready for trial May 16th. N Fwd Dept via Genl Insp. (.) Fwd Dept 5/6. RB 5-11
38010	5/4	Cramps		Monthly repo t prog work.N
38171	5/8	Cramps	1082	Kwds letter from contractors stating arrange-ments for trial will be made, beginning 16th.N Fwd Bd I&S 5/9. RB 5-11
38302	5/4 5/9	Bd.I&S Dept	628 26823-134	Prelim trial; reqt. instruments and computing draftsman.N Fwd Cramps.Directs detail.5/11. RB 5-13
38459	5/1 5/2	Cramps Bd.I&S	T 696	Reqt. orders for W.B. Robbins, draftsman contractors have no accommodation on vessel.N To Dept. Request orders for.5/12.
38933	5/16	Bd.I&S	T	Completed standardization trial; 32.211 knots per hour.N
39513	5/23	Nav.		AMMEN placed in commission at Phila. Mayrant ordered placed in commission at Phila. 115--2

NR--0120

FILE No.		From or To— (Dated)		Subject.	
32801	3/1 3/2	Cramps	Dept 26823-110	Contractors rect. reduction in length of 25 and 10 knot trials. N (J) Ref. Dept. approved 3/3 R.B?appd 3/11 (J) to Cramps. Reduction to 10 hrs auth.3/6. (J) to Boards for adjudication 3/19.	
32853	3/3	Cramps	T	Builders trial yesterday successful; will be ready for prelim. trial 9th inst.N Fwd. Dept. via C. & R. 3/4 fwd. Dept via C. & R. 3/4 R.B.3/9 R.B.3/14	
32971	3/2	Solicitor	26823-110	Rect. copy of machinery specns. for use on prelim trial. N To -- Fwd 3/5.	
33056	3/4	Solicitor	26823-111	Fwds copy of order for prelim. trial and directs instrucns. be issued to Inspr. N	
33193	3/6	Cramps	894	Monthly report prog. work.N	
33877	3/10 3/13	Bd.I&S Dept	365	Prelim trial; abandoned owing to accident to stbd propeller.N	
34076	3/9	Phila	T	WASHINGTON: report on propeller; & Mayrant will proceed to trial gounds to-night.	473--14
35635	4/7	Cramps		Will be ready for prelim. trial May.16th. N (J) fwd Dept.Rec a/pr.4/15. RB 4-22 Fwd C&R noted 4/24.	
35631	4/7	Cramps	1322	Monthly report prog. N	

MAYRANT: TRIALS: PAYMENTS: ETC.

FILE No.		From or To— (Dated)		Subject.	
✓ 31100	2/7	Cramps	549	Fuel oil measuring tank: for trial trip; submits proposition from contractor showing substitute tanks proposed.N To -- Appr plan of 2/8. (T)& letter -- setting tank not apprd 2/10.	
✓ 31175	2/8	Cramps	558	Fwds reqt. from contractors to permit prelim. official trial Mch.1st; Reports readiness of vessel. N (C)fwd Dept. Rec.trial be auth for week beginning Mar.6th 2/13. To -- Asks if ship will be ready Mar.7th 2/27.	
✓ 31302	2/7	Solicitor		Fwds copy of letter to Contractors declining to fix Mch. 1st as date for trial. N	
31387	2/10	Bd &&s		TRIPPE &: fuel oil measuring tanks: re t that they be calibrated for volume, either cubic inches or gals. preferably gallons, and that the temperature of calibration be stated. Also applies to all tanks: either oil or water	448--2
✓ 31712	2/15	Cramps	637 fwds proposition and prints from contr. N	Fuel oil measuring tanks for trial trip; Fwd C&R apprd 2/16. R.B.2/21 Ret -- 2/21.R.B.2/27. To C&R print of diagram piping conn. E-34387 fwd 2/28.	
✓ 31986	2/16 2/17	Bd.I&S p Solicitor	222 26823-106	Prelim. trial; reqt. Bailey counters, elec. bells, etc. also computin, draftsman be detailed. N Fwd Cramps. Direc's Installation also detail of draftsman 2/21. R.B.2/24	
✓ 32072	2/20	Cramps	684	Fwds synopsis of machinery & hull data and reports copy has been sent to trial bd. N	
✓ 32110	2/20	Solicitor		Copy of letter authorizing trial during week Mch.9 or earlier. N	
✓ 32629	2/28	Cramps	781	Reports vessel can be ready for trial 3/7. N Fwd Dept via C&R 3/1. R.B.3/14	

FILE No.		From or To— (Dated)		Subject.	
28681	1/7	Cramps	82	Monthly report progress of work	— —
28700	1/10	TO Cramps		Trial Board; requests corrected copy of specns	
28868	1/11	Cramps	150	Fwds corrected copy specns. for use trial bd	
29605	1/20	Cramps	283	Prelim. official trial; requests for Mch. 1; states vessel will not be ready for. Fwd Dept via C&R Rec Mar 1st be reserved 1/25.	
29871	1/24	Cramps		BAILEY COUNTERS: shipped to NY for repairs; contractors reqt retention for use on trails	671—9
30545	1/31	TO Cramps		Fuel oil measuring tank for trial trip; secure estimate. N	
30371	1-31	To Bd1&S & C&R		Fuel Oil Measuring Tanks; prints 50-R129 fwd	448—Z
30702	2/2	Cramps	472	Fuel oil measuring tank; contractors reqt. to be informed if they are to furnish entire outfit together with connecting pipes, etc. N To — Requirements 2/5.	
30414	2/2	To Cramps		Throttling calorimeter not to be installed	671—2
31017	2/6	Cramps	504	Monthly report prog. work. N	
31102	2/6	Cramps	521	Application for 18th payment. N	

MAYRANT: ELECTRIC PLANT:

Number.	Date.	From or To—		Subject.	
43484	7/11	Cramps		Fwds 3 copies Record Elec. Appliances; one copy sent to C.O. To NY & N.Acad.Copies forwarded.7/14,	
43654	7/14	Cramps	845-2115	Reports on test of. L To---rel accepted.8/7. To Mass.Quotes extract from test report and reqst comment. 8/7.BLBB8-12 Fwd Cramps for comment.8/14.BB 8-21	SEE BELOW
43685	7/14	Cramps	844-290	Int. com. & lighting systems; fwds tracing taken from work.L. Fwd NY via Phila. Drawings fwd for correction.then to be fwd to NY for file.7/17.BB 8-8	
45928	8/10	Cramps	924-2115	Relative to testing out of searchlights.L.	
43654		SEE ABOVE		To C.O.One Frahm vibration tachometer ordered on reqn.17. Reqst report.9/1.	
				1912	
66716	4-13	Dept	27468-1-332	Fwds report on performance of fire control, int. com. and wireless plant during target practice. L	
				1913	
102207	7/24	To CO		Quarterly report; returned for correction.L BB 8-21	

NB 0120

N.S.E. Form 134.

MAYRANT: ELEC PLANT. 284 -- 3 1915

Number.	Date.	From or To—	Subject.	
151232	3-30	NY	Light, power and I-C system wiring plans; Fwds cloth prints taken from work. L To Cramps-Nav Acad-- Fwds copy plans. 4/8	

NB 0120 (OVER.)

MAYRANT: interior co munication system 1912

Number.	Date.	From or To—	Subject.	
62396	2/29	To NY	ETC: mfr & installation of drill whistles with megaphone attachment, etc. on U.S. properly chargeable to Inc. of Navy.	711--4
66716	4/13	Dept	Fwds report on performance of fire control, int. com. and wireless plant during target practice.	284--3
			1913	
125364	5/18	CO	Alterations to fire control voice tubes	284-8
131814	8-6	CO	Replace present blinker system with navy standard.L.	
134933	9-18 9-21	CO Ord	Flexible fire control speaking tubes; req authority to turn in; have been replaced by permanent. Fwd C&R-- Rec appvl. 9/22	
			1915	
152072	3/31	CO	Remove telephone system; rearrange I-C bell system	284-8
			1916	
193877	7/18	NY	Torp firing circuits; fwds plan and estimate.L To-- Appvs 7/21 To--Withhold work pending further instructions 7/29 To-- fwds plan 9/14	

N.S.E. Form 134.

MAYRANT: INT COM SYS. 284-4

Number.	Date.	From or To—	Subject.	
208518	12-13	Phila	Bell signals from torp tubes to air compressor; plan and estimate.L To--Plan and est apvd. 12/28	
			1917	
229094	5-7	Phila	Voice tube installation on MAYRANT: reports on test; fwds photograph.	726
279170	2-6	To Phila- & CO	Director firing and director follow the pointer system. Directs install at this overhaul. Phila CO	
281551	9/21	[illegible]	[illegible] Fwd C&R 9-30	

NB 0120

[OVER.]

Number.	Date.	From or To—	Subject.
619651	4/22	To Phila	[illegible] report of Electric Plant data L Phila 5/24 Was annual report of elec plant To Phila-- Reqst inform rel annual report 5/27

Number.	Date.	From or To	Subject.	

MAYRANT: LIGHT & POWER.

1914

Number.	Date.	From or To—		Subject.	
√ 131635	8-4	NY	377-593-6	Revised estimate for removing and re-installing 5 kw generator ~~for~~ after remodeling.L	
131814				Standard night signaling set; request installation.L Fwd NY. appd in adv.of estimates.8/10.	8 20
20710	9/22	MAYRANT		Reports receipt of material; no device for jacking received	629
138893	11-6	CO		Install searchlight shutters, telescope, etc.L	

1915

145651	1-21	CO		Reqt authority to turn in combined oil and electric running lights; have full complement of electric lights.L Fwd C&R-- Comments on. 1/30	
152072	3/31	CO		Change switchboards; additional lights	284-8
160413	7-13	TO NY		Remove searchlights from and ship to PS for SATURN	391-5
240698	7-26	CO	Copy	Reqt 10 kw generators and switchboard now on be installed on T.B.	450-5
292515	3-27	To Phila		~~XXXXXX~~ Old engines disposal reqts reserve one for shipt to in lieu of engine from	

NB—0120

N.S.E. Form 134.

1917

1914 1161

284 — 5 MAYRANT: LIGHT & POWER

Number.	Date.	From or To—	Subject.
264659	12-4	To Phila	Generator set. Installation of. New one shipped and delivered to Phila Nov. 30 to replace one removed. L
265025	11/23 12/8	Phila C&R	Modification of search light pedestal - incidental CE work - L To Work under Bu cognizance auth. 12-12 Fwd C&R-12-12
353673	9/23 9/28	Norf C&R	In connection with installation of elec leads for foot warmers on - L
378685	12/17 1:15:19 To Eng. Off Phila- 1-29	Phila Norf.	Confirms telephone conversation relative to generator for - oscillator for VERMONT -L To Norf-Reqts supply complete details of purchase of casting for. 12-23 Norf. submits information req. 12;31
379624	12;20	Phila	10 KW terbo generator sets name plates listed removed from , with broken roter casing recommends same be replaced L fwd Phila via Norf 1-10 RB 3;31
380968	12-30	To Phila.	Re spare parts for Terry Steam Turbine.

NB -0120

(OVER.)

MAYRANT: LIGHT ' POWER SYSTEMS:

Number.	Date.	From or To--		Subject.
46561	7/25 8/16	C.O. Phila	631-105	Repairs to searchlights. L
49841	9/26	Bost	7347	Estimates for renewing conduit and elec. wiring to bow light.L
				1912
67572	4-29	CO		Reports on capacity gen.sets and average load.L
68956	5-15	Phila	631-152-5	Installing running lights and leads for; BELOW are holding job order open;req't.instructions.L Fwd C.O.asks if all work is completed.5/18. Rpd.4. Ret---Asks why job order was issued to install return call bell from bridge to screened speed light.6/7. To---least reply.6/18.
69621	5/1 5/6	C.C. NY	377-630-5	Rewind armature; estimates.L
69625	4/25	NY		Est. for calibrating ammeter for dynamo switchboard. 284--6
70187	5-18 5-23	CO NY	377-630	Req't. 5 kw armature be rewound. L
71709	6-15	NY	377-630-7	Rewind armature gen set.L
68956		SEE ABOVE		To Phila. In future job orders will not be issued for return call bells for screen speed light.6/21.

N.S.E. Form 134.

MAYRANT::LIGHT & POWER SYSTEMS. 284---5

Number.	Date.	From or To—		Subject.	
No #	8/9	To NY		Survey #7; approves making of one set of 5 K.W. field coils. R	
76970	8/20 8/23	CO NY	77-630-10	Repair three armatures of 5-kw gen.sets.L	
80216	9/21	C.O.		Repair main feed pump, etc.(gen. set)	284--8
				1913	
108839	10/24	C.O.		Alterations,10 in lieu of 5 Kw gen. sets.	284--8
				1914	
125986	5/18	CO		Rewind spare armature gen set; overhaul test motor of gen starting panel	284-8
127132	6/10	NY		Installing converted 10-kw generators. G. E. will not undertake delivery before Aug. 15th; request instructions re undertaking work this repair period	269-5
127772	6/17	CO		Gives list of generating set material shipped GE Co.L	
129992	7/13	NY	377-593-4	Estimate for converting two 5-kw turbo gen.sets into two 10-kw. L To---appd.7/17.	
378369	12-19	Phone Phila-		Re repairs to generators. L Phila submits correct name plate data 12;30	

NB 0120

[OVER.]

284--5

MAYRANT LIGHT & POWER SYSTEMS

FILE No.		From or To— (Dated)	Subject.	
28336	1/4	Phila	&McCall,etc. rel supplying desk fans added to allowance	269--5
28651	1/9	Cramps	&WARRINGTON: 20 HP fans: asks if Govt or contractors are to furnish	473--5
29485	1/18	Cramps	WARRINGTON & -- 1/4 fans - reqs. list spares	473--5
29574	1/20	Cramps	WARRINGTON: &: 1/4 HP ventilating fans: re spare parts to be supplied	473--5
32020	2/20	Cramps	WARRINGTON & MAYRANT: additional spares reqt: for ventilating sets, 1/4HP	473--5
32984	2/23	Phila	TBDS: foundations for searchlights: revised estimates	496
35270	3/31	Cramps &	WARRINGTON: searchlights, and night signal sets, fwds vandykes of	473--5
38139	5/6	Phila 631-15	Fwds corres. with NY Yd. and Cramps Co. re delivery of new switch board panel.L Ret -- 5/9. [illegible] Fwd NY. Asks if panels are in store at Phila Yd. Instructions.7/20.	
43650	7/12	Phila 2047-5	Truck and screen speed lights, & night signal: asks if to be installed at Yd. during present stay.L. To -- Del.will not be made for at least four months.7/18.	
43685	7/14	Cramps	Int.com. & lighting system, fwds tracing tracing taken from work	284--3
46075	7/29	C.O.	Reports truck & speed lights, not installed	284--8

NB--0120

Number.	Date.	From or To—	Subject.
[illegible]	11-[illegible]	To No.f	[illegible] Norv. fwds prints 12;18
428489	6-26	To S&A	Reqt shipt amplifier from Wash to CO. W To S&A- Reqt cancell above order. 8-4

6—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MAYRANT; RADIO

Number.	Date.	From or To—	Subject.
217398	3/10	To Phila	Assigns ultraudion detector turned in from SALEM to. W
225602	4/30	CO	Request ultra audion ex MAYRANT be issued to W 158-6
230513	5/28	To S&A	Reqt shipt of ultraudion and wave meter from Wash to Phila for. W
243701	8/14	To S&A	Reqt shipt of receiver from Wash to. W
246994	8/31	Phila	Confirmation of telephone relative to radio set and oscillator . . . L (Cross to 7)
246987	9/1	To S&A	Reqt shipt of trans set from NY to Phila. To Phila--Aoova ubstakk on MAT RANT. 876
247393	9/4	To Phila	R adio set ex-MAYRANT is to be retained at Yard. W
208426	8-31	CO	

N.S.E. Form 184.

MAYRANT: RADIO. 284 - 6

Number.	Date.	From or To—	Subject.
251990	9/27	Phila	2 K W Lowenstein transmitting radio sets - fwds prints W To--stimate appvd. 10-4
255614	10/19	To NY	Ask if 2 KW radio transmitter reported to be on hand, was shipt to Phila for. W NY- 10/20.
362170	10/25	Norf	Radio set - fwds prints - W
271683	1-7	To S&A	Reqt shipt one radio receiving set from Wash to Co. W
272171	12/29	Phila	Confirms telephone conversation rel to radio apparatus for. W

NB-0720

(OVER)

MAYRANT: ~~machinery~~ ~~Plant~~ wireless ✓1

Number.	Date.	From or To—	Subject.	
43725	7/12	Phila	MAYRANT: reports status of work. apparatus not yet received.	284--8
46075	7/29	C.O.	Reports wireless not installed, etc	284--8
			1912	
66716	4/13	Dept	Fwds report on performance of fire control, int. com. and wireless plant during target practice.	284--3
69625	4/25 5/24	NY 377-855-7 NY Comdt.	Est. for calibrating radio set and ammeter for dynamo switchboard. W	
78507	9-9 9-14	CO N.Is 377-855-10	Reqt. repairs and alterations to. W To N.Y. approved 9/23	
			1913	
86533	12-31	CO	Fwds description. W.	
91199	1/30 2/24	CO NY 377-855-1	Install switch for radio. W To--NY appa 2/27	

N.S.E. Form 134.

MAYRANT: RADIO. 284---6

Number.	Date.	From or To—	Subject.	
96267	4/25	NY 377-855-3	ESTimate for relocation of radio room in ship's forward wash-room. W	
125364	5/18	CO	1914 Alterations to radio ~~tube~~ tune shifter	284-8
161986	7-29	To S&A.	Reqt shipment radio set ex MAYRANT from NY to Bost. W	876
170554	11/5	NY	States Lowenstein set cannot be installed present radio room. W To Phila--Reqt recommendation re installing a 2 K.W. 500 cycle set in. 11/13	
173029	11-30	Phila Fwd S&A- 1-2[illegible]	Radio set; estimate for installing. W To--Appvs; hav. reqtd shipment rec set from Wash for. 3/25/16. To S&A.-Reqt for shipment. 3/25/16 S&A-1/4 Received Back Jan.25. To S&A-Lists radio material shipt be located and expedited to. 1-3	
185219	4-18	Phila	Radio installation; revised estimate. W To-- Appvs. 4/26	
208426	12/13	To S&A To Phila--Appvs est. 2/15 Fwd C&R--2/15 RB 2-20 To NY will not substitute type of wave changer, 9-9	Reqt shipt of one 2 K.W. Mark VI wave changer from NY to Phila for. W To Phila--Reqt plans and est on install. 12/13 Phila plans delayed on account of 16 vessels being placed ahead of and shortage in draftsmen 1/17 To Phila--Plans and ests will be submitted in ample time for appvl. 1/24 Phila recommends enlargement of radio room; submits estimate for installing wave changer, etc 2/10	

NB 0120

1917

MAYRANT: SUB SIG APP.

Number.	Date.	From or To—	Subject.	
246752	8/31	Phone Phila	Bu gave information re type of sub sig install which would be made. L	
276689	1-24	Sub Signal Company	HUNTINGTON MAYRANT & NEREUS - fwds inspecn report. S	711-3
380686	12;20	Sub. Signal CO	Fwds bill covering inspection L	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MAYRANT: MACHINERY PLANT

Number.	Date.	From or To--	Subject.
456778	---	Board I & S	Report of material inspection held Aug 14; Y
463259	no date	CO	Submits list of work in connection with placing vessel out of commission.Y
468875	12;22	Phila	Submitsreport of general survey by Board of survey and estimate.Y Fwd Dept. 1-17 R B 1/23 To Phila- Fwds copies of correspondence giving action. 1-26
485913	4-7	To Comdt Wash	Fwds machinery plans for file in SE storeroom. D
536139	12/21	NY	Copy of letter to Chasn requesting disposition of prints for HANEY & MARANT. Y 442-8
		1921	
590231	10;13	Norf	Reqt Bureau numbers assigned to finished machy plans.D To Norf- Plans Fwded 10/15 To Norf Fwds Vandykes 11/18

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284-8

Number.	Date.	From or To—	Subject.
643071	9/26	Phila	Gives action taken in conn with closing outstanding job orders Y

MAYRANT: MACHY PLANT.

Number.	Date.	From or To -	Subject.
335904	8/9	Dept	Copy of letter to 5th Dist stating ship made available at Norf for six days for necessary boiler work - Y
335549	8-6	5th Dist	Copy request ship be made available at Norfolk for repairs to boilers 6-17 - Y
348638	9/15	5th Dist Copy	Request repairs to feed water heater - lubricating oil cooler - reduction gear - oil service boiler - etc - Y
349325	9-16	Dept	Copy of telegram to 5th District stating ship available at Norf for 7 days for necessary repairs - Y
350135	9-18	Dept	Copy of telegram to 5th Dist. stating ship available for 8 days for boiler work and other repairs. Y
352091	9/14 9/19 9/24	CO 5th Dist Dept	Request renew all tubes exposed to flame in boilers; overhaul main steam stop on No. 2 boiler; overhaul main feed heater, etc - Y Refered Norf. 9;20 back 10;5 Y

4—3381

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284- 8 MAYRANT MACHY PLANT

Number.	Date.	From or To—	Subject.	
358791	10;14	1st Dist.	Repairs n t urgent enough to delay ship from sailing Y.	
358802	10;14	Dept.	Copy of tel. Norf staing availability of ship for repairs extended 10;10 Y	
376750	12/12	Phone Norf.	Dirpcted that job orders be transferred to Phila.	234-9
377389	Dec. 12	Norf.	Confirms telephone conversation in connection with transferring shop orders from Norf. to Phila. Y	
408034	4-4	To Phila	Transfer of job orders, correspondence etc to Charleston Y To New York 4-4 comments on.	
430779	7-3	Dept	Instructions in connection with holding material inspection. Y To Bd I&S- Fwds correspondence. 8-15 Bd I&S 11-22 Returns correspondence	
434101	7;18	Dept	Material inspection of vessel will be held at Philadelphia prior to being placed out of commission. Y	

4—3361

[OVER.]

MAYRANT:MCHY, PLNAT. GENERAL.

Number.	Date.	From or To—	Subject.	
276532	1-18 1-24	Phila Dept	Submits joint report on date of completion of wrok.Y Fwd Operations. 1-26 RB 3-5. Fwd Dept. 3-14	
278518	2/1	Dept	To be fitted out for distant service - A	
289913	3/15	Phila	Miscellaneous machy plans - request - D	
290961	3-18	Norf	Telephone message to operation relative to proceeding with alterations and repairs. Y	
290992	3/20	Dept	Available for Steam Engineering work.	
298516	4/1 4/16	CO Dept	Reports on collision with the NORTH CAROLINA - Y Fwd Navgn—4/16	
326754	[illegible]/15	[illegible]	[illegible] to [illegible] rel to readiness of [illegible] in [illegible]	284-15

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[illegible]: [illegible]: [illegible]: 284 - 8

Number.	Date.	From or To—	Subject.
312407	6/1	5th Dist Copy	Ready to sail 6/6 - Y
312381	5/31	Dept	Available for five days repairs)Y

4—3281

[OVER.]

1915

MAYRANT: MCHY. PLANT. GENERAL.

Number.	Date.	From or To--	Subject.
172080	11/16 11/23	CO Phila	Report of Machinist E. A. Haley on condition of Engineering Department.Y
			1916
176237	1-10 1-24	NY Dept	Recommends outstanding JO be transferred to Phila Fwd Dept via Ord-Nav--Rec transfer.1/15
177754	1-31	Dept	Transfers all outstanding work to Phila. Y
178595	2/7	NY	Fwds plans showing alterations and additions made 473-8
190045	6-6	To Bd I&S.	Fwds correspondence in connection with material inspection. Y Bd I&S returns papers 7-1
192245	6-20	Bd I&S	Material inspection.Y To Phila-- Auth item 1 and 2 7/7
194552	7/25	Phila	Report of Board Survey and Estimates.Y Fwd Dept-- Rec appvl 8/9 Fwd Dept- Recommendations.8/16 RB appd 8/21 To - gives action - turbines to be installed at Phila. 8-22 To- Lists al terations to be made. 12-1
200730	9-22	Phila	Recommends repair limit be set Mar 1, 1918. Y Fwd Dept--Noted. 9/30

NB—0130

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MAYRANT: MACHINERY PLANT: GENERAL. 284 -- 8

Number.	Date.	From or To—	Subject.
201019	10/2	Dept	March 1st, 1918; date of completion.Y
214246	2-8	Phila	Machy plans; request. D To--Phila 1 blue. 2/14 Phila - one print missing 4/23 D
269029	12-22	Phone Phila	Status.Asked if there was any doubt about work not being finished on the date set. Date Jan. 15th 1918. On account of lack of material Feb. 5th. 1919 is being recommended as date for completion. 12-22 Y Phone- Yard stated that in emergency MAYRANT may proceed without governors. 12-29 Phone- Yard stated that piping arrived taday. for pipin for main storm lines. 12-29 To- Directs that sailing be not delayed by installation of pump governors. 1-2 Phila—Gives list of pump governors reqd.1/9 (Cross to 284-19)
272875	12/27 1/10	Phila C&R	Relative to date of completion. Fwd Operations- 1-15
276348	1-24	Department.	Copy March 1st date of completion.

NB—0120

(OVER)

MAYRANT: MACHINERY PLANT: GENERAL. 1914

Number.	Date.	From or To—		Subject.
✓ 125364	5/18	CO		Alterations to main condensers, fire control voice tubes and radio tune shifter.Y Fwd NY for comment 5-27 6 29 To N.Y. appvd. 6-23
✓ 125986	5/18 5/26	CO NY	377-755-1	Install more efficient type of turbines; rewind spare armature gen.set. Overhaul test motor of gen.starting panel; supply tubes,etc. for retubing main condenser.Y&D To NY.appd.6/2.
125027	5/28	NY		Main and auxiliary machinery: reqst plans.D
126748	6/5	Dept		Available for authorized work until Sept 8th at New York and Chasn 496
129761	7-2	CO		Reports on readiness for duty.Y Fwd Dept.7/15.
130230	7-18	Dept		Repair limit Extended to Jan 15. Y
141292	12-5	Dept	1915	Repair limit Feb 1.Y
144032	1-2	CO		Reports on readiness for sea; boilers and main turbines under repairs.Y Fwd Dept Via Crd-- Noted. 1/9
153160	4/16	CO		Repairs to be undertaken by ship's force.Y

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1915
1914

MAYRANT: MACHY PLANT. 284-8

Number.	Date.	From or To—		Subject.
146438	2-5	NY	T	Returned to yard on account of defects in port turbine; port condenser and steering gear; vessel towed. Y Fwd Dept Via C&R-- Noted. 2/6
146932	2-5 2-9	CO NY	257-893	Reports on dock trial and post repair trial; reports on priming of boilers, turbines, condenser, etc. Ends, boiler makers screw, and rivet head found in second stage astern turbine which caused cutting of blades. Y Fwd Dept-- Rec appvl. 2/11
150518	3-5	CO		Report on post repair trial. Y
152072	3-31	CO		Remove telephone system, rearrange I-C bell system, change switchboards, additional lights, replace present turbines. Y Fwd NY -- for estimate and rec, 4/20 B 5/5 To NY--Gives action on. 5/10
156182	5-22	NY		Report of board preliminary to placing in commission. Y Fwd Dept-- Noted. 5/29
158998	6-16	NY		Reqt instructions re disposition of corres, rough logs, etc. turned in by vessel. M Fwd Nav--Instructions issued 6/28 To--Instructions. 6/28
163186	8-10	NY		Relative to dates of commissioning. Y Fwd NY Via C&R 8-13
168959	10-19	NY		Work necessary to fit for transfer to Phila; will be completed Oct 30. Y Fwd Dept Via C&R--Noted. 10/22

NB 0120

[OVER.]

MAYRANT: MACHINERY PLANT GENERAL.

Number.	Date.	From or To—		Subject.	
54488	11/25	To Eng. School, Naval Acad., Yds. and Inps Mchy.		& WARRINGTON: Booklet plans of machinery, piping, etc., fwds copies.	
54624	11/27	Cramps		& WARRINGTON: re drawings reported short	473--8
				1912	
59985	1/12	Dept	26823-183	Military inspection Dec 16: fwds report.Y To C.O.via At.Torp.Flt.Asks if drawings have been received--refers to 51765-473-8. 2/1. Fwd S&A and M&S.2/1. CO Reports receipt. drawings 2-15	
64773	3-25	NY	377-925	Fwds vandyke finished plans showing alterations feed pump suction, megaphone attachment for signal whistle. D	
65638	4/4	Bost		& WARRINGTON: have excessive number of booklet plans, reqt auth. to return to Bureau.	473--8
77246	9/4	NY	T	Turbines will be opened for inspection Sept.5th. Y	
78603	9/20	Dept.		& MISSISSIPPI: Directs all work held up on account of mobilization be now proceeded with	291-8
78996	9/21 9/26	CO NY	377-755-2	Repairs toengines, air compressor, valves, piston rods and gauges.Y TO NY a.pvd.10-23 NY 10-29 item not chgd SE.10-29	

N.S.E. Form 134.

MAYRANT: MACHY PLANT. 284-8

Number.	Date.	From or To—		Subject.
79102	9-21	CO		Repair circulating pumps, install doors in casing of boilers, and heavier gage glasses & fixtures.D.
	9-26	NY	377-755-4	Fwd Dept recom. 10-1 RBIC 3 ppd To — appvd.10-3
80216	9-21	CO		Repair main feed pump, gen.set, suction line, and circulating pump. Y
	10-7	NY	377-755-3	1913
108839	10-24	CO		Alteration : 10 in lieu of 5 kw gen set, lines to main circulating pumps, condensers, drain lines, valve operating rods, lub oil tanks, w.t. lights on mainmast, install vacuum augmenter.Y
			1914	Fwd NY.for est and rec.11/11 RW Fwd Dept.with rec.12/4. To NY.instructions.12/9.
115718	1-20	Dept		Military inspection: fwds.Y Ret---via Ord and S&A.2/9
119955	3-13	NY		Reqt machy plans.D To Nerf, request turbine tracing.3/16 To---Fwds drawings.3/26. To---fwds prints 4/4.

NB—0120

[OVER.]

MAYRANT: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—		Subject.
✓ 39150	5/19	Dept		&WARRINGTON: To remain at Phila Yd. 10 days after delivery for necessary repairs and alterations. Y&N
✓ 39452	5/23	Cramps	1825	Extra work suggested by Trial Board; change operating gauge board, fit evaporators with baffles and reducing valves, retain pressure and vacuum gauges. N To -- Apprd: if addtl cost involved, reost estimates. 7/26.
43725	7/12 7/10	Phila Dept	631-26 26823-149	Reports status of work; wireless apparatus not yet received; night signal plans not received, fuel oil tanks not to be calibrated; other work will be completed on time. Y Fwd C&R. 7/17.
44456	7/12 7/19	Phila Dept	26923-152	Report of board to examine and inspect prelim. to placing in commission. N Fwd Dept. Noted. 7/26/
46075	7/29 8/7	C.O. Dept		Reports truck and speed lights, wireless not installed, fuel oil not received; safety valves set on C and D, at 265#. L&S To At Torp. Flt. Installation will be made at NY Yard. 8/18. Fwd C&R Noted. 8/18.
48120	9/7	Cramps	2759	Booklet plans machinery; reqt. instructions re disposition. N Correct letter. 9/8 To -- & S&A re shipment 9/8
48276	9/6 9/7	Bost Dept	T	RB11/11-16 books shipped 11/10 Ret S&A. 11/13. To be repaired at Bost; authorized in advance of estimates. Y Ref. Crd. 9/11 - To Boston proceed in adv. of estimates 9/11

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N.S.E. Form 134.

MAYRANT: MACHINERY PLANT: GENERAL: 284-8

Number.	Date.	From or To—	Subject.	
√ 50675	10/9	Cramps 2990	Fwds data sheet for incorporation in booklet plans. N To---Copies with figures of small size will be accepted for this vessel.10/16.	
51765	10/23	Cramps	Warrington & - finished tracings ready	473-8
52277	10/30	TO YARDS: INSPRS MACHY: N.Acad; School M.E.	& WARRINGTON: booklets of machy plans fwd.	473-8
52528	11/1	To Cramps	& WARRINGTON: machy plans, box of tracings rec'd without index books, books required.	473--8
√ 52854	11/3	C.O.	Asks what action taken on reqt. for stbd full speed valve and retubing of aux. condenser. Y To---Question of replacing turbine throttle valves with new of mod.design, has been taken up with contractors.11/11.	
√ 53200	11/10	To Cramps	& WARRINGTON: states tracing of 6" strainer for aux. exhaust to l.p. tabine has been omitted from finished tracings furnished Bu. and reqt cont., furnish.	
√ 53781	11/16	Cramps 3401	& MAYRANT: re trouble with main ecpine throttle valves; fwds contractors comments, photographs and prints. N	
53858	11/30	Cramps	Copy of letter shipping finished tracings to NY Yd.N-D	

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[OVER.]

MAYRANT; MAIN HINGES

Number.	Date.	From or To—	Subject.
369267	11-14	Inspr. West.	Fwds van dykes - contractors request interpretation "positive reading white cloth van dyke print"
		To-Litho-prints instead of white background brown line appvd. 12-27	
Ins. Westinghous Co 1:16:19			
		To Inspr Pitts-/ All lithoprints to be made on unglazed side. 1-20	
370729	11:19	Norf	Req. prints of governor assembly details and worm wheels be furnished D
	12:23	Norf	To Norfolk- Delivery in Hanuary 1/3/19
376750	12-15	Phone Norf.	Directs that job orders be transferred to Phila.
369			
387943	1:22	Ins. Westinghouse	Req. final ruling covering of contracts
	1:31	Ins. Westinghouse	In need of making litho prints from lithos and using Bureaus file tracing for making same D
	3:3	Ins. W H	To- Lithoprints satis unless unsatis for use.1-28
	Inspr West-2:25		To Inspr Pitts- Fwds tracings. 3-6
			Ins. Westinghouse fwds prints 3:24 D
			To- Satis to add to orfginal plans the right and left hand blades. 3-27
			To Inspr Westinghouse Advise when may expect return of tracings for its files. 2-19
543			

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284-9

MAYRANT: MAIN ENGINES 1919 11

Number.	Date.	From or To—	Subject.	
424472	6/9	Phila	HERLEY & MAYRANT propelling machinery reports receipt of 5 complete sets of drawings, req. instructions D.	442-9
447379	9/23	Phila	Reqst finished drawings on main propelling machy under contract 27005 - D	
487123	4-13	To I.M. Norf	Counter gear-Reqts trace installation of.D Norf-details of revolution counter gear-fwds prints-4;22-D	
527411	11-5	To Boston-NY-Phila-Norf-Chasn	New Propelling Machy finished drawing numbers D. NY-11;10-D Norf-12;21-Y Fwd Phila cc D Norf 12-27 RB 1-4/21 Fwd D Norf 1/5/21 MP-5;19 Fwd D NY via Phila 5/27 RB-6;22	
540110	1;11	NY	Fwds duplication of spare turbine blading material received from Phila. To S NY Gives inform re blading being tipped 3/21	
543346	1;27	NY	Fwds sample of dummy strips reed with spare turbine blading material furnished by Westinghouse Elec Co which is not suitable for engines installed on HERLEY & MAYRANT reqst disposition of Y Fwd Insp Westinghouse 2/3/21	

MAYRANT - [illegible]

Number.	Date.	From or To—	Subject.
291897	3-21	Phila	& MAYRANT - requests instructions relative to making 10th and final payments. K Fwd Pitts- 3-27 E B 4/5
292095	3/21	Phila	Reports on post repair trial of new turbines-D
293681	3-30	Inspr Westinghouse T	Recommends Mr. Whitfield and Flanders go on 2nd trial of vessel. D
284909	3/26	Insprr Westinghouse	To Phila+ Reqts fwd sketch 4357
292516	3/27	To Phila/	Old engines/ disposal reqts reserve one for shipt to / in lieu of engine from
27005	4-6	Fwd S&A	Approves payment of 9th install for turbines for MAYRANT 629
303045	5-3	To CO Bears	Reqt for Information re experience with lubricating oils for turbine reduction R

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284 - 9 MAYRANT: MAIN ENGINES

Number.	Date.	From or To—	Subject.	
305633	5-7	CO	One ready for full power trial - request be held as soon as possible. D Fwd Dept. 5-13 RB 5-18 To Dept, 5-23	
307365	5/15	Dept Copy	Directs hold full power trial of MAYRANT when due - will permit Westinghouse Machine Co to be notified of date of - D	
349065	9-14	Westinghouse E&M Co	Ask when trials will be held in connection with Government taking over propelling machinery - D To Phila, re propelling machy, 9-24 Fwd Engr Pitts, 10-2 RB 11:4	
	10;15	PHIL		
270 5 6	4/6	Fwd S&A	Appvs payment of 9th install for turbines for [illegible] S.	829
367084	11-8	Norf.	Reduction gear - reports on condition	Y
2 368084	11-14	To Inspr Pitts	Reduction gear, Main turbines, Condition of D back 11:19 Ins. W H repts. on condition of reduction 11:22 To Norf, re condition of reduction gear, 11-30	

(OVER)

MAYRANT: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
243873	8/14	C&R	Renewal of main engines - fwds prints D To—Plan satis.8/17	
246270	8/27	Phila	Reports on removing one of the turbines - this turbine was dropped so as to fall on the othe turbine; seriously injuring b.th D Fwd Nav Acad—9/5 R R 9/8 Fwd Phila—9/11 R B 10/5 Phila 9/14.Y Fwd Newport—9/17—RB-9/24.	
246486	8/28	Phila	Cone fan - fwds drawings D	
245146	8/21	Westinghouse	Fwds insurance policies for HENLEY & MAYRANT.	573-2
249749	9-18	Phone Phila.	Engines overdue. Y	
252653	10/3	Westinghouse T	States dummy turbines stripped on test - reqst authority to change design to radio type - D To (T) Change design appvd. 10-4 Westinghouse - test of port engine - reports on 1 /27 R I D	
259140	11/3 11/7	Phila Dept	& HENLEY: reports on date of completion-Dept directs Bu take steps to expedite delivery.D Fwd Dept-11-8	

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MAYRANT: MAIN ENGINES. 284 - 9

Number.	Date.	From or To—	Subject.	
260538	11-13	Westinghouse	& HENLEY relative to furnishing finished drawings. D	442-9
~~265354~~	~~12/4~~	~~Westinghouse~~	~~Request return of insurance policies covering machine~~ - " Fwd Solicitor-12-7	
273750	1-10	MAYRANT	States Westinghouse Co. recommends use of oil for use in Liberty engine. R	592
266685	3-4	Phila	Requests vandykes of Westinghouse Turbines D	
289389	3-18	To Norf- (T)	Proceed work correcting faults. Accept advice representative Westinghouse. [illegible] fuel oil suction pipe in tank to within three inches of bottom. [illegible] tank [illegible] n bell [illegible]. Charge work for which Westinghouse responsible to that company. D	

[OVER.]

MAYRANT: MAIN ENGINES

1916

7

Number.	Date.	From or To—	Subject.	
9676	5-31	TO Westinghouse Co	Fwds b/p of engine room spaces	706
190133	6-5	Phila	Main turbine; have received no order to remove.Y To—No action at present 6/8	
193907	7/17	Phila	Request yard be given opportunity to bid on turbinesfor	442-9
	To Phila—7/20			
194303	7/20	Phila	Westinghouse Co have submitted prints for new propelling machinery for checking; recommends new turbines be done at Phila in lieu of NY.DC	
	To--Will be installed at Phila.8/ To 3&A--Reqt delivery be changed 8/30 Ly no drawings recd 9-5 Westinghouse no change price 9-5		Fwd Dept—Will be done at NY. 8/9 Fwd Dept—Req work be done at Phila.8/16 RB Appd 8/21 To Brock--Transfer to Phila.8/30 Fwd 3&A—9/14	
195637	8/2	Westinghouse Co Mch Co	Contract 27005 for new propelling machinery; request drawing and plans of coupling; states necessary to supply spares for both and right and left handturbines; request data for Kingsbury shaft thrust	442-9
2J3594	10/25	Pitts	Contract 27005; conflicting instructions in specifications as to manner of payment	442-9
206033	11/20	To Pitts	Reqt status and progress of work on machy for, building at Westinghouse Mch Co	442-9
207286	12-1	Pitts HENLEY	Cont 27005; & MAYRANT; re-engining: fwds print	442-9
211505	1/13	Dept	New propelling machinery; request report of percentage completion	321-9

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N.S.E. Form 134.

MAYRANT: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
211604	1-5	Westinghouse Mch CO	& HENLEY: drawojgs: request a approval of be expedited: have not been recd Phila.	442-9
216280	2/27	Pitts	Progress report: fwds	442-9
27005	3-1	Pitts	HENLEY & MAYRANT: propelling machinery: contractors state instead of anticipating dates of delivery will have to ask for extension of time to Sept 30 and Oct 31m ~~xxxx~~ 1917, on account of delay in getting castings, strike in foundry district, etc.	529
216344	3/6	[illegible] D [illegible]	Contr calls for delivery Sept 12th, 1917, [illegible] 18.7% completed. [illegible]	445-9
223235	4/11 4/17	C&R Phila	Requested information on installation new main engines D ~~Fwd C&R [illegible]~~ Fwd C&R [illegible]	
224725	4/25	C&R	~~Thrust~~ Auth work under its cognisance, in connection with renewal of main engine. D&Y	
226192	5-2	Westinghouse	Hen, & Mayrant fwds completion report	442--9
R.M. 71	7/3	To S&A	& [illegible]. Rept steps be taken to expedite purchase of forgings. R	

NB—0120

[OVER.]

MAYRANT: MAIN ENGINES. 1915

Number.	Date.	From or To—		Subject.
145191	1-20	CO		Reports lack of sufficient clearance in turbines. Y Fwd NY-- For comment. 1/25 Fwd Dept-- 2/4
145498	1-23	NY	257-636-2	Turbines; lack of clearances; states structurally weak; recommends new turbine installation; also applies to WARRINGTON, DY
146555	2-8	NY	R	Port astern turbine; examination shows certain blades in need renewal; rec authority to order from Cramps to make repairs. Y Fwd Dept-- Rec appvl. 2/8
7850	2/11	To S&A		Class 202; turbine material for Zoelly turbines; no bids recd; rec purchase in open market 705
147236	2-9 2-12	CO NY	257-893	Reports on operation of turbines on post repair period; defects developed; forwards samples of material found in turbine. Y
147779	2-15	CO		Rect outlet for 1" screw pipe in turbine gratings. Y To NY--(T) Alterations appvd. 2/20
23112	3/15	Cramps Sons Co		Turbine material; asks if inspector Hart to make inspection 629
150980	3-30	At Flt	R	Disabled port turbine; DIXIE will two North. Y Fwd Dept--Rec be directed to proceed NY. 3/30

N.S.E. Form 134.

MAYRANT: MAIN ENGINES. 284 — 9

Number.	Date.	From or To—	Subject.	
151452	4-3	At Flt R	Gives reasons for breaking down of turbine; will proceed to NY Apr 3 convoyed by DIXIE.Y	
Fwd Dept	4-3 5/3 RB 5/7	Dept	Fwd Dept-- Noted. 4/5 To Dept--Now developing new turbine. 4/16 RB 4/22 Fwd NY--Submit estimes for 4/16 Fwd Dept via Atl Flt--4/22 To CO--Submit reqn for repairs; low speed. 4/16	
152072	3/31	CO	Replace present turbines	284-8
152735	4/19	Dept	Report of Board of Investigation on damages to port turbine.C Fwd Dept-- Comments on. 4/23 RB4/26 Fwd Dept-- 5/3	
153365	4-27	Dept	Report of board of investigation on dmages to portturbine. D	
153544	3-31 4-26	CO NY	Recommendations relatie to repairs to hand rails, ladder in eng room and repairs to port turbine.Y	
160973	7-19	Cramps Sons Co	Proposition for re-turbining.	
172904	12-2	GE	Porpelling machinery; reqt data.D GE reqt action 1/28 To--Comments on. 2/2	
182130	3-15	NY	WARRINGTON; lists turbine spares in store; re t instructions whether all shall be forwarded to Bost as spares for WARRINGTON.Y Fwd S&A--reqt shipment to Bost vs WARRINGTON 3/21 RB NY advises shipment will be made 4/21	
182254	5-19	To Phila.	When main turbines are removed reserve for Nav Acad for instructional purposes.	707-1

NB 0120

[OVER]

MAYRANT: MAIN ENGINES. 1913

Number.	Date.	From or To—	Subject.
104953	8-27 9-4	NY Cramps 1572	Turbine blading:gages for: Inspr. Cramps state did not inspect;had no knowledge of order. S Fwd NY NPO req't.copy of order on Cramps 9-17 RB 9-6 Fwd NY VIA S&A Inspect 9-23 RB 10-15 Fwd S&A 10-16
175	9/8	Cramps	Appeals against liquidated damages port turbine blading. 629
364	10/1	Cramps	Turbine sections, appeals liquidated damages 629
		1914	
118887	2-20 3-2	At Flt Dept	Stbd turbines; report of board on investigation to damage to; will be ordered to NY for repairs. D To NY.Fwds.copy CO's letter; requests estimates of work.3/3 Fwd Dept.3/3
119444	3-6	NY	Lubrication system; change in weight sheets.Y Fwd C&R.3/9.
119648	3-10	NY	Reports on condition of turbines and amount of material on hand for repairs.Y To--prefers that yard assemble necessary material for repairs.3/12.
124254	4-10	At Torp Clt	Reports on rubbing of port turbine; vessel returned to Key West. Y Fwd Dept.5/7.

N.S.E. Form 134.

MAYRANT: MAIN ENGINES 284-9

Number.	Date.	From or To—	Subject.	
124565	4-9 4-17	CO At Torp Flt	Reports on stripping of stbd turbine. Y Fwd NY for information. 5/13 RB 5 20	
125228	5/18	NY R	Requests authority to remove turbines in order to open and examine.Y [R]to---appd.5/19. Fwd Dept.5/20. RB 5 22 app d	
125690	5/21	CO	Zoelly turbine; very unsatisfactory; recommends removal and installation of an efficient type.D Fwd NY 5-26. To NY.fwds Vandyke; reqst approx.estimate for changes.7/3.	
125986	5/18	CO	Install more efficient type turbines	284-8
127846	6/19	NY 377-590-18	Turbine blading and nozzles; submits list of those requiring repairs.Y Fwd Dept rec appr.6/20. RB 6 24 app d To---appd.6/26.	
129991	7/13	NY 377-590-24	Estimates for repairs to turbine.Y Fwd Dept via S&A.rec appr.7/20. RB 7 25 app d To---appd.7/25.	
130569	7-22	NY	Estimate for porposed new turbine installation.D	
130783	7-23	GE Co.	Turbine equipment: fwds copy of letter to NY giving advantages of their turbine. D To---Ack.7/29.	
141128 14C01J	12-2 11-3 11-9	Westinghouse Co NY 377-590-44	W- & - reinstalling new type turbines Repairs to main engines.Y Fwd Dept-- Rec apvl of. 11/21 RB 11/27--appd; post repair trial to be held upon completion. To NY-- Appvd. 11/27	473-9

NB 0120

[OVER.]

MAYRANT: MAIN ENGINES. 1912

Number.	Date.	From or To—		Subject.
82831	11-15	NY		Turbines: recommends that number of packing sections called for be reduced in order to expedite delivery. D To---11/20.
84202	12-4	NY	377-590-56	Turbines: encloses letter from Cramps suggesting packing pieces be made half to one hand and half to the other so same may be used for repairs in case any left over. D. To---appd.12/5.
85645	12-19	NY	377-594	Repairs to turbines; contractors state furnishing of ~~sack~~ packing pieces required by Bureau and recommended by Company will involve increased cost. D To Cramps Co.--Fwd NY method of handling as outlined, satisfactory.12/21. Fwd B&A.8/11
90005	2/11	Cramps Co		
				1913
90005	2/11	Cramps Co.		WARRINGTON: have granted Coe Brass Co.Permission to use dies and tools belonging to them for supplying spare blading, etc. 473--9
91628	3-1	NY	377-590-16	Turbine blading material; fwds quotation from American Brass Co. Invites attentio to Company's complaint as to difficulty in manufacturing same. D.
96088	4/28	NY	377-590-30	States axil clearances of turbines not uniform. Fwds sketch and submits estimates and time required to remedy.Y To---appd.5/3.

N.S.E. Form 134.

MAYRANT: MAIN ENGINES. 284---9

Number.	Date.	From or To—		Subject.	
96201	5/1	To Cramps	T	Blading; directs wire when will be completed.S Cramps 5/2 (T) shipped NY complete Apr.26th.S To---Relative to shipping reports.5/2.	
96731	5/7	Cramps	855	Blading material; states 4th shipment under reqn.365 completed order.S To--comment 5/9	
10 290	6-24 6-25	NY Dept		Turbine material; Cramps report cannot be delivered until Aug.1st.Y	
5421	6/28	Hart		Turbine material, misunderstanding as to what material applies on reqn.	629--2
103121	7-28 8-5	NY S&A	GSK	Turbine blading; fwds corres. re amending contract 175 with Cramps; due to cutting down amount of packing. Y Ref S&A.8/11	
103194	8-6	NY	377-590-53	Pitch of grooving; drum of port turbine; reports on non-uniformity of. Y Fwd Dept.Bu not prepared to concur in 4th par. 8/12.	
103974	8-19	Dept		Turbine; damage from nut; will require 2 days repairs; authorizes extension. Y	
104114	8-20	NY	377-555-2	Detailed report on finding bolt in port main turbines.Y	

NB--0120

[OVER]

MAYRANT: MAIN ENGINES: ETC. 1912

Number.	Date.	From or To—		Subject.
77002	8/30	NY		Understands Cramps have ready for installation a set of spares; recommends purchase.Y T To--Why can the not be repaired 8/31
77093	8/31	NY	T	Turbine; one wholly stripped; recommends installation of new turbines.Y
77126	8/31	Cramps	1721	Port turbine; contractors request to be present when turbine is opened.Y To--NY. asks when turbines will be opened. 9/3 Tel. Cramps - 9/5 9/4
77134	8/28 8/31	CO NY	377-590-15	Reports on breaking down of. New York will repair port main turbine in shop and open up Starboard for inspection.Y
77236	8/28 9/3	CO Dept.	27560-22	Reports on present condition of port main turbine. Dept directs report as to probable date of completion of repairs.Y (fwd Dept. with 77523-284--9) RB 9-13
77246	9/4	N.Y.	T	Turbine will be opened for inspn,Sept.5th. (284--8.
77523	9-7	NY		Report of board on condition of turbine.Y Fwd Dept. gives time required to repair, etc. 9/9 RB 9-13 Supplemental report. 9-10 NY Fwds letter from Cramps dated Spt.11 9-11 CO --stod not to be repaired until port; prepare recm. 9-11 Fwd Dep recom be done at New York Yd. 9-11 RB 9-14 Fwd O NY further instructions.9-13(2letter(To-NY.supplementing letter of 9/13--9/17 To--NY. Instructions 9/20

NB—0120

N.S.E. Form 124.

MAYRANT: MAIN ENGINES 284-9

Number.	Date.	From or To—		Subject.
78936	9-25	NY	377-590-35	Nozzle rings for turbines; Cramps recommend use of latest type with blades of Monel metal and have amended recm. accordingly. D To N.Y. latest type desired 9/27
79418	10-1	NY	377-590-39	Port turbine; fwds copies of orders for material placed with Cramps. D.
79996	9-5 10-8 10-10	CO NY Dept	377 -540-1	Alterations; changing hatch to permit removal of turbine casing. Re necessity for. D. Ret Dept via C&R. rec further alteration be disappd. 10/14. RB 10-19 Fwd C&R 10/19
80364	10-16	Dept		Nozzle rings; completion of repairs dependent upon delivery; requ. be expedited. D. Fwd N.Y. 10/17 RB 10-28
80836	10-19 10-22	NY Dept		Turbine blading; delay in delivery will prevent completion of vessel before June 1913. Y To Cramps Co. Requ. suggestions looking to improvement in furnishing material for Zoelly turbines. 10/24. Ret Dept. 11/16. RB 11-21
81455	10-28	Cramps Co		Blading material for turbines; expalins in detail reasons for length of time required for delivery. I
81543	10-31	Cramps	2183	Turbine blading; req. authority to use old packing. Y

NH—6130

[over.]

MAYRANT: MAIN ENGINES:ETC.

Number.	Date.	From or To—		Subject.
51983	10/23	C.O.		Stbd engine; states guard of full speed valve was sheared off at base; fwds photos showing damage; contractors responsible. Y-N
51983	10/18 10/26 10/27	C.O. Ft.Flt NY		Ditto: Fwds similar report from WARRINGTON and recommends set of throttle valves for both ships be ordered from Cramps. Y-N To-Cramps--Fwds copies of corres. and states contra. should replace valves.11/9.
53781	11/16	Cramps		MAYRANT: re trouble with main engine throttle valves. Fwds contrs.comments, photographs and prints.N To---Bu a,ir proposition to replace.11/21. To NY.Advising.11/21. NY 11/28. returns print.N To NY.Asks if work has been completed.1/5. To---ork completed; directs advise contrs cost of.1/10.
58096	1/8	NY	377-590-9	WARRINGTON: gives cost of repairs to main throttle valves.N To Cramps.Directs inform contrs.1/27. Accepts Bu. offer re payment for throttle valve. 2-7
69624	3/25 4/29 5/24	C.O. NY NY	377-590-10 Comdt	Rebabbit main bearing brasses;est.Y
72484	6-25 6-26	CO Torp.Flt		Reports breaking down port main turbine. Y To Phila.Fwds copy of report.7-5.
73053	7-9	Cramps		Defects port main turbines; req't. they be allowed to have representative present when rotor is lifted. N TO -- appvd. 7-15 To CO make arr.7-15

1912

NB—0120

N.S.E. Form 134.

MAYRANT: MAIN ENGINES: 284-9

Number.	Date.	From or To—	Subject.
73169	7-11	Dept	Damage to port turbine; fwds report of board.Y To NY. Fwds partial copy.8/2
73617	7/17	To CO	Directs rotor, wheel discs, and diaphragm be cleaned and painted.D
73931	7/20	CO	eports on painting of rotor, wheel discs, and diaphragms.D To 3d Group Flo.satisfactor; to defer painting.7/23.
75152	7/31 8/3	CO At.Tor.Fleet	Report on trouble with port main turbine. Y
76227	8/19	NY 377-590-12	Port turbine:necessary to have gages or gage numbers in ordering blading.Y To-- Directs purchase of CRAMPS one complete set. 8/21 To-Cramps. reqt plans ofprofiles and dastance pieces 8/21 To---/andyke fwd.8/30.
76756	8/27 8/27	At.Torp.Flt. T Dept.	Stripped port turbine badly. Vessel ordered to New York yard for repairs.Y To Insp.Cramps--Notification of same 8/28
76796	8/26	Cramps 1672	& WARRINGTON: Fwds prints showing profiles of turbine blading,etc.Y

NB 0120

[OVER.]

FILE No.	From or To— (Dated)		Subject.
31271 2/9	Cramps	575	Alterations for throttle valve. N To -- apprd 2/11.
33447 3/10	Cramps	T	Again disabled; turbine materially damaged; WARRINGTON propeller will be replaced and vessel delivered to Government within a few days. N
33450 3/10	Bd.I&S	T	Port turbine damaged; trial postponed. N Fwd C&R 3/11.
33769 3/14	TO Brook	& Cramps	Blading material for damaged turbines; factory inspection waived. S.
33925 3/16	Cramps	1060	Throttling calorimeters; states have already been received at works and arr. made to connect. N To -- Not to be installed. To be turned over to yard with spares 3/17.
34415 3/22	Bd.I&S	402	Accident to turbine; requ. to be informed if any information has been received as to when repairs will be completed, etc.N To -- States condition.3/24
34486 3/23	Cramps	1148	Turbines; reports on in detail; disabling. Y To -- Modified form of shrouding apprd. requ date of completion of repairs.3/24.
37583 4/27	Bd.ON Changes Cramps	1520	Throttling calorimeters; installation of; inc. cost. N. To Cramps.apprd.5/3.

MAYRANT: MAIN BOILERS: ETC

Number.	Date.	From or To—	Subject.
308704	5-21	To C O	Test of regenerative evaporators, rqsts report on service test, D ~~xTo CO, Rqst [illegible]~~ To CO, Rqst inform re test of evaporators 8-5 To CO, Rqsts data re test of regenerative evaporators, 9-11 To CO, Rqst inform re test of regenerative evaporators Co's JETFLO compressor, 9-28 To- Reqts give all information available on the regenerative evaporator. 3-24 CO - 4/5
336662	8/9	CO M Y N T	Submits report on lubricating oil in boilers; submits remedy for --- Y To CO, installation authorized, 8-17 To Westinghouse Mach Co, Fwds copy of letter from CO for comments, 8-17 To CO HENLEY, re cruising turbines, 8-17 To US HENLEY 8-17 RB 8-[illegible]
[illegible]	[illegible]	[illegible]	To CO, Fwds information, 9-4
349608	9-18	Phone Norf	Boiler tubes for, comments on same, Y To S&A Rqst shipmt boiler tubes Phila to Norf 9-18 Shipment order 9-18 RB 27
352090	9/18 9/24	CO Dept	Fwds copy of report of oil in boilers - Norf Yd will undertake authorized work-Y&D

4—3381

N.S.E. Form 134.

MAYRANT: BOILERS - 284 - 10

Number.	Date.	From or To—	Subject.	
357374	10/10	Norf Copy	Boiler work delayed on acct of influenza epidemic - Y	
2066	2/7	To Fleet Sup. Base, Brook	Relative to saint order covering saint of boiler drums for WASHINGTON, ALWIN & MAYRANT.	629
		1920		
483127	3-23	To E.O. Phila	Oil burning apparatus. plan #5445. Reqts plan showing the tile as actually fitted. D Phila-plastic fire brick substituted-4;1-D To E.O. Phila- Reqts copy of plan to which tile was ordered for MAYRANT'S boilers. 4-3 Phila-fwds print of standard sheet-4;22-D Phila-request latest revised VanDykes-5;5-D To EO Phila Fwds Plan 5-21. Phila-5;21-D	

OVER.

MAYRANT: MAIN BOILERS: ETC. 1914

Number.	Date.	From or To—	Subject.	
131221	7-30	CO	Asks what action will be taken on boilers; are holding up lagging pending decision. Y To NY. instructions. 8/5	
132037	8-10	CO	Remodel evaporating plant. Y Fwd NY. appd. 8/13. 8 19	
133456	8/28	NY	Additional estimates to cover remodelling evaporating plant. Y To-- Appvd. 9/2	
135883	9-19	CO	Fresh water feed pump; water tightness of, etc. Y	
166278	9-17	N.Y.	Foot rings for smoke pipes - transfer j.o. from ERICSSON	544-10
729	3-23	S&A	1914 To National Tube Co--Seamless drawn steel tubing for MAYRANT. Award rec to company. Req't deliver be expedited in advance of 840 days as much as possible.	706
220827	4/3	To B&W T	Req't quotation and time 8 lower drums, cylindrical 24"	517-10
226364	5/4	Phone Phila	Installation of blower to be taken from [illegible] to follow. Y	250-10
232091	5-5	B&W	& AYLWIN: lower drums; fwds drawings.	517-10
236585	7/2	Norf	Lower boiler drums, cont 777; request copy of contract and asks if Bureau desires yard to make installation when ships are available	517-10

N.S.E. Form 134.

284 - 10 MAYRANT: MAIN BOILERS: ETC.

Number.	Date.	From or To—	Subject.	
277	7-14	B&W	& AYLWIN: ...ss reports error in drilling holes on drums; fwds print.	629
247300	8/28	Phila	Patch interlining of smoke stack Y	
246484	9/6	To Phila	Done fan, drawings and specns. Lists a pvd plans.D a S&A-Regt shipt burners from Phila to MELVILLE & DIXIE. 12-11	
Reqn 273	10-3	B&W	Regt list of plates with dimensions required for water drums for.	612
267801	12/15	Phila	Installation of size A air registers, burners and smoke screen making connections - fwds prints - D	
273493	1/10	Phila	Fwds print of boilers - D	
273322	1-11	B&W Co	Contract 2066-"[illegible] MAYRANT & AYLWIN class lower drums-contractors desire to use present methods of constructing with single sheet in lead of practice in effect when original drums were made.	612
273606	1-12	Phila	Boilers - order for spare parts for fuel oil burners and air registers - copy - D	284-16

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(OVER.)

MAYRANT: MAIN BOILERS: ETC.

Number.	Date.	From or To—		Subject.
47707	8/25	C.O.		Reports on condition of evaporators and boiler brickwork; have experienced trouble with evaporators. N-D.
				1912
69626	4/25 4/29 5/24	C.O. NY NY	377-535 Comdt	Renewal of air diffusers on furnaces.Y
69928	5-24	Flt Engr		Boilers:reports on inspection of. Y
70118	5-6 6-9	CO NY	377535-2	Rect. air diffusers for furnaces be renewed; were furnished by Cramps and are not on allowance.Y
77954	8-31 9-4	CO NY	377-720-1	Rect.renewal of air diffusers fitted for boilers; duplicating those installed by Cramps to prevent fluttering. Y
				1913
109451	10-31	CO		Evaporating plans; inc. height of shells and install separator in vapor lines.Y 2nd Ref t.rec disapd.11/13 Ref--asks what other changes have been made.11/20. To---disapd.11/19
110736	11-18	NY	405-675-49	Fwds print showing changes involved by substituting 250 watt units for mercury vapor lights. D

N.S.E. Form 134.

MAYRANT: MAIN BOILERS: ETC. 284---10

Number.	Date.	From or To—	Subject.
110735	11/15	CO 598-430-13	Boiler zincs: request auth. to turn into store.Y To---via NY.appd.11/22
113383	12/23	To Dixie	Internal feed pipes for WHITE FORSTER boilers, fwds print of new design. 612
115584	1-19	NY	Reports on inspection for leaks and repairs made to casings.Y
125885	5-27	TO NY	Longitudinal riveted seams on lower drums; request careful inspection be made and compare with A[illegible]W, etc.
126161	6/1	NY	Boilers; reports on examination; lower seams starboard drum excessively caulked and leaked both under and without pressure. Rivets not leaking.D
127173	6/11	NY T	Lower drums and rivets leak, but less than other vessels of Class.D
127411	6/13	NY	Detailed report of examination of boilers; fwds record sheet showing data obtained during test.D

NB 0120

[OVER]

MAYRANT BOILERS: furnaces: fees water heaters: distillers: etc.

FILE No.	From or To— (Dated)	Subject.	
29974 1/25	Mass	Inspn: fwds letter from B.F.Sturtevant Co. re acceptance of hub castings for forced draft fans for the: C&R order	667
30092 1/23	Sturtevant Co. B.F.	INSPN: relative to composition G castings for ventilating sets for	667
31606 2/16	Cramps	INSPN C&R: blower shaft satisfactory: To -- Use of apprd 2/17.	
32137 2/21	Cramps 707	Rect. boiler pressure be regulated at 267 pounds; valves to be set accordingly: states 240 pressure turbine cannot be maintained with valves set at 255. D To -- Bd I&S will be auth.to allow 267 2/23.	
32836 2/27 3/2 3/3	Cramps Bd.I&S 299 Cramps Co (reqtaction)	Boiler pressure: req't. be authorized to set safety valves at 267# in lieu of 255. N Tel. Cramp's authorizes 267 3/3 Ref. I. & S. 267 lbs. authorized 3/3 Ref.Dept;req.3/3, R.E.appd 3/7 Ret Bd I&S 3/10.	
37580 4/27	Bd.onChanges, Cramps, 1516	Lengthening smoke pipes; est.inc.cost.N. To Cramps. apprd 5/3. Fwd Dept. Rec appr.5/12 R B 6-14 a'ppd	
37596 4/27	Bd. on Changes, Cramps 1535	Tube cleaning hose for boilers; no change in cost.N. To Cramps apprd 5/3.	
46075 7/29	C.O.	Reports safety valves set on C&D boiler at 265#	284--8

NB 0120

MAYRANT: AUX: MACHINERY

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	C&R	Assigns 21' motor boat dory [illegible] to the [illegible]	611-2
254487	10-11	Phila	Motor dory 2983, engine 7046, received from Bost for the MAYRANT.	611-2
262282	11-21	C & R	4348 assigned MAYRANT in lieu of 2983; 2983 assigned STOCKTON. Y	611-2
274568	1-17	C&R	Reports receipt of dory 4348 for MAYRANT without the engine. Y	611-2
412412	4/18	JAG	Fwds report of Bd of Investigation to inquire into destruction by fire of motor sailing launch on MAYRANT Y	611-2
480290	3/6	C&R	Copy letter to Phila authorizing issue boats to MAYRANT: Y	611-2

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

FILE No.		From or To— (Dated).	Subject.	
33128	3/6	C&R	BOATS: reports assignment of 21' boat 1051	611--2
			1912	
74825	8/14	TO CO.	Motor dory 1051; re number of engine	680
			1913	
103622	8/13	To Mayrant	Motor dory 1051, log reports as number 1057,	611--2
No #	11/17	To NY	Motor dory 1051; Repairs authorized to Eagle Engine, Bd. No. 3119.Y	
132988	8-28	~~To C&R~~ NY.	Boiler 1567- report issue	651-1
			1914	
134789	9/15	MAYRANT	Motor boat 1051 assigned to; reqt that gasoline tank be installed on stern deck in lieu of fore sheets	611-2
153230	4/24	C&R	Directs construction of motor sailing launch at NY	611-2
162269	7/30	NY	Engine 2347 removed from launch 1051	611-2
174680	12/23	NY	GG eng 2584 installed launch 2458	611-2
			1916	
177554	1/29	C&R	Assigns motor sailing launch 2731 to; 2468 assigned to issue	611-2

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	5th Dist Copy	require two days to repair cracked condenser head.	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MAYRANT: CONDENSERS:

Number.	Date.	From or To—		Subject.	
51893	10/21 10/23	C.O. Nt.Torp.Flt		Reports on condition of aux. tubes. Y To C.O.-Disapp. retubing of aux. condensers.11/10. To Cramps. Fwds copy of C.O's letter for comment.11/11.	
51986	10/23	C.O.		Reports on condition of aux; recommends retubing at expense of Contractors. Y-N	
52854	11/3	C.O.		Aux.condenser; asks what action taken to retube.	284-8
53754	11/16	Cramps	3400	Comments on condition of condenser tubes; probably caused by excessive pressure; do not consider should bear expense repairs.N	
				1912	
58119	1/9	Cramps		MAYRANT: Trial Bd report on defective aux? condenser; contrs agree to furnish new set of tubes if Govt. will bear expense of removing old and installing new	284--2
61138	2-13	Cramps	411	Rect. defective aux. condenser tubes be shipped to Manufacturers for examination.N	
				1913	
108839	10/24	C.O.		Alterations, condensers, vacuum augmeter.	284--8

N.S.E. Form 134.

MAYRANT: CONDENSERS. 284—12

1914

Number.	Date.	From or To—	Subject.	
125364	5/18	CO	Alterations to main condensers	284-8
125986	5/18	CO	Supply tubes, etc for retubing main condenser	284-8
130472	7-20	NY	Condensers; estimate for retubing and renewing ferrules. Y To---appd.7/22.	
			1917	
214789	2/14	Phila	Request Westinghouse Co be furnished with prints of condensers; yard recommends installation of Radojet air ejecting equipt	442-12
258298	10/31	Phila	Reqt be informed whether ~~they~~ high vacuum system of main condenser shall be installed.Y To- Does not consider installation necessary. 11-6	
274694	1-18	To MAYRANT	Tube sheets for main condensers. Inform if are to be installed during present overhaul of. Y To [illegible], Phila, must inform re receipt of Condenser tube sheets, 7-19	442-12
295408	3-30	Phila	MAYRANT condenser tubes - confirms telephone conversation. Y Phila - Condenser tubes - confirms telephone conversation. Y 3-30	

NS—0120

(OVER.)

MAYDRANT---HEAT-VENT-REFRIG

Number.	Date.	From or To--	Subject.	
353673	9/23	Morf	In conn w instaln of elec leads for foot warmers on	284-5

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1917

MAYRANT: PROPELLERS: SHAFTING.

Number.	Date.	From or To—	Subject.	
268295	12/18	Phila Yd	Propellers - request waiver of deficiency To- Auth acceptance. 12-21	Y
278600	2-4	To Phila	rqst fwd print operating shaft. D	
289378	3-15	Albert Kingsbury T	Bronze shoes for thrust bearings - request shipping instructions. D S&A - Copy of letter to Kingsbury. N 3-18 To(T)-S&A fwd'g shipping instructions thrust shoes. 3-16 To S&A - Rqsts shipping instructions be fwde Albert Kingsbury. 3-16	
348766	9-16	To S&A	Rqst shipmt propeller Phila to Norf Y RB 1:31:19 To Norf (T) one right hand propeller shipt from Phila Sept 23 9-30 To Norf via Comdt Rqst if above mat'l recd 11-1 RB 9th	
353530	10-1	Phone Norf	re error in shipmt of propeller; rqst expedite shipmt of right-hand. Y	

4—3381

N.S.E. Form 134.

234-14 AIRCRAFT PROPELLERS [illegible] U.S.

Number.	Date.	From or To—	Subject.
[illegible]	10-22	To Worf	Most inform re old starboard propeller Y Worf, 10-28

4—3381

[OVER.]

MAYRANT: PROPELLERS: SHAFTING: 1912

2

Number.	Date.	From or To--		Subject.
62841	3-5	C&R	23851-E.193	Bent pr peller during trial trip; requ. information as to whether contractors can be held responsible for expense of docking.N To Cramps. Requ report on condition when del. to ship.-- To Phila. Requ report on cond. when ship was docked.3/6. To---Cost to be charged to contrs.3/15.
63041	3-7	Cramps		Bent propeller; no record of.N
63530	3-13	Cramps		Bent propeller blades; contractors state could not have occurred during trial trip.N To---Cost to be charged to contrs; directs inform contrs.3/15.
60607	3-13	Phila	631-164	Bent tip; estimates for repairs.Y
60138	4-11	C&R	23851-E.198	Bent propeller blade; fwds corres. with Cramps re responsibility for. N Ref---docking chargeable to contrs.4/17.
				1912
118721	2/20	At Torp Flt	p	Fwds report on removal of stbd propeller of MAYRANT by ship's force under water without docking; no difficulty in removing and installing without docking. 697

N.S.E. Form 134.

MAYRANT: PROPELLERS. 284-14

1914

Number.	Date.	From or To—	Subject.	
119117	3-2 3-4	At Flt R Dept	Stbd propeller removed: will be able to continue with flotilla until May 1. To My ship will remain with flotilla until May 1st. 3/6. Fwd Dept. 3/6.	
119563	2-28 3-2	At Torp Flt At Flt	Report on removal of stbd propeller after breaking down of turbine; fwds result of trials made with one propeller showing practically no increase in oil consumption and ability to make 20 knots; recommends in case of accident to turbine in time of war propeller be removed by dynamite if impossible to remove by diving. C. Fwd Dept. rec appr. 3/18.	
227593	5/9	Phila T	Propellers - request V anDykes unless they are duplicates of Harrington D To—(T)Duplicates. 5/11	
			1917	
232618	6-8	To Phila	Ask whether propellers shipt from Bost to Phila on May 21st, have been received. Propellers should be for the MAYRANT.	473-14
1384 1/2	7-24	To Beth Steel Co.	Shaft forgings for. Regt difference in time of delivery for solid and bored forgings.	708
1384 1/2	7-25	Beth Steel Co.	Shafting for [illegible] and MAYRANT can ship in eight months if microphotographic examination is waived.	708
27005	8/17	To Westinghouse	Ask if contr[illegible] complete propelling machy for MAYRANT by dates specified.	629

NB 620

(OVER)

FILE No.		From or To— (Dated)		Subject.
33315	3/8	Cramps	952	Torsion meters: est. inc. cost. N To -- appd 3/10.
33393	3/9	Cramps	981	Reports on d mage to stbd. N
33549	3/10	Cramps	988	Makes full report on dama e to stbd propeller; fwds photos. N
33812	3/10 3/11	Cramps Bd.I&S	995 366	Reports on damaged stbd .N. Ref Bd I&S noted 3/18.
34506	3/23	Cramps	1143	Spares; asks if can duplicate original. N To -- Fwds print 36-C-382; directs be made from this design. 4/6.
36752	4/14	Cramps	1439	Fwds tracing showing spare propellers proposed. N To -- apprd 4/25.
44111	7/18 7/20	C.O. 24789-E.18	C+R	Reports blade port. bent; ha.pened d ring official trial; Cramps refuse to correct; req't. vessel be docked.N
47780	9/2	Cramps	2715	Spare; fwds measurements. N
50222	10/2	Bd.onChanged.	Cramps	Revolution indicators and tachometers: Inc.cost.N To Cramps--Appd.10/2.

1912

NB—0120

MAYRANT: PIPING SYSTEM. 284 — 15

1914

Number.	Date.	From or To—	Subject.	
134437	9-5 9-11	CO NY	Install branch piping in oil tank drain line.Y TO NY appvd 9-15	
			1915	
199765	9-18	Phila request plans.D	Steam and exhaust piping in fire rooms;	
205608	11-15	Phila	Piping plans; request.D Phila request plans be expedited 12/12	
			1916	
218318	3/9	Phila	Piping for steam line; reports inability to secure bids on reqn 515; request instructions re securing	442-15
249522	9/13	Phone Phila	& HENLEY. Steel piping for. Will expedite delivery of. Y	
253762	10/9	Phone Phila	& HENLEY Best delivery of steam piping Nat'l Tube Co can make is about six weeks. Are ready for turbines for. Y Phone Norf--10/9 Phila - confirms telephone conversation 10/9 Y Fwd- 10-13--RB-10/19	

N.S.E. Form 134.

MAYRANT: PIPING SYSTEM: 284 - 15

Number.	Date.	From or To—	Subject.	
253958	10/10	Phone Norf	& HENLEY. Material for main steam lines. Material ~~on hand not~~ suitable. Y	
			To S&A—Reqt shipt of seamless steel tubing from Norf to Phila. 10/11	
			Phone Phila—10/11	
270008	12-29	Phone Phila MAYRANT	Material required. Yd states that material tubing, mentioned was 9" steel tubing for the main steam line, only two pieces of which have been received. Bu reqt contract under which material is being obtained. Y	205-19
32555	7-15	5th Dist	Confirms telephone conversation relative to [illegible] of vessel [illegible] in steel [illegible]. Y	

NB—0120

[OVER.]

'LAYLANT: PIPING SYSTEM) 1918 duplicate

Number.	Date.	From or To—	Subject.	
331424	7-17	Dept	Available for repairs to steam and feed lines. Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MAYRANT: PIPING SYSTEM:

FILE No.		From or To— (Dated)		Subject.	
33313	3/8	Cramps	961	Overflow piping from feed tanks to reserve feed water tank; inc. cost. N To -- apprd 3/10.	
35123	3/31	Cramps	1237	Fwds analysis of samples of manganese covering; recommends that officer be detailed to visit leading manufacturers of manganese in order to observe process of manufacture and methods of analysis. N To Cramps.Rel analyses.4/5.	—
54109	11/21	Cramps		& WARRINGTON: drawing, states strainer for aux. exhaust to 1/F/ turbine was incorporated in sheet E33241	473—8
				1912	
83000	11-13	NY	880-596	& TERRY& WALKE: Installing fire extinguisher apparatus.Y	
				1914 [illegible]	
132680	8-20	CO		Alterations: install cross connection between feed discharges andconnection between bottom blow of all 4 boilers; to reserve feed tank. Y Fwd Dept-- Rec disappvl. 8/25 8 27 To-- Disappvd. 8/27	
132681	8-20	CO		Alterations; install drain lines from lubricating oil storage tanks to drain line tank. Y Fwd Dept--Rec work be done by ship's force. 8/25 8/27 Appd Fwd Via NY-- 8/27	

NB—0120

Number.	Date.	From or To—	Subject.	
483127	3/23	To C.O. Phila	Oil burning apparatus. plan #5445. Regsts plan showing the tile as actually fitted.	284-10 D

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MAYRANT: FUEL OIL SYSTEM

Number.	Date.	From or To —	Subject.
259688	11-8	Phone Phila	Burners for. Bureau asked status of. Work well under way. Reqted yd to submit estimate on the plans of the burners for the boilers of the HENLEY.Y
261942	11-20	Phone Phila	Fuel oil burners. Information reqt by Yd if changes are to be made in installation. Y
262685	11-23	Phone Phila	Change of burners, require 35 days at yard.
263048	11-24	Phone Phila	Fuel oil burners. Carry on work in accordance with the plans. D
265454	12-8	To Phila Phila - 1/16 D Phone NY- & CO- 2-9	Schutte & Koerting Oil burning equipment removed from Shipt reqt will be reqted in other correspondence. Phone NY-2-8
270172	12-28	Phila	Phila - shipped via Camden 2/14 1/16 D Fyds sketches of fuel oil burner blower connection for port use on MAYRANT and fuel oil burner tips of galley ranges on the NUMBERTON. D

653-I

N.S.E. Form 134.

MAYRANT: FUEL OIL SYSTEM, 284 - 16

Number.	Date.	From or To—	Subject.	
271504	12/31	Phila	Force draft register and fuel oil burner- fwds prints - D	
		1918		
273608	1/12	Phila	Boilers - order for spare parts for fuel oil burners and air registers - copy - D	
277986	1/19	Phila	Confirms telephone conversation relative to fuel oil heaters upon the MAYRANT - additional distiller on the PREBLE - Y	
276380	1-31	Phore NY	Oil burning equipment for. Inform if order for [illegible] of [illegible] Dec. 10th 1917 has been received at yd and if so whether it has been shipped to [illegible]. Phore- Id reported that equipment is now on lighter and will be put aboard steamship [illegible] expected to sail in about a week from this date. 1-31	
289889	3-18	To Norf. T.	Proceed work correcting faults. Accept advice representative Westinghouse. Lengthen fuel oil suction pipe in tank to within three inches of bottom of tank putting on bell mouth. Charge work for which Westinghouse responsible to that company. D.	284-9.

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	
59619	1/15	C.O.	OIL FUEL: reports on quality received from Texas Co. at NY. Complains of salt water being present	690
64303	4/5	To C.O.	Fuel oil: analysis of: requests comment as to wide difference in water and sediment; also additional sample of oil.	690
69563	5-21	CO	Burners: gives list of parts,etc. manufactured by S-K Co. in connection with reqn.5. D	
70118	5/6	C.O.	Reqt air diffusers for furnaces be renewed, were furnished by Cramps and are not on allowance.	284--10
77954	8/31	C.O.	Reqt renewal of air diffusers fitted for boilers, duplicating those installed by Cramps to prevent fluttering	284--10
			1911	
90658	2-17	NY 377-710-1	Incidental work in connection with installing experimental oil burning range in galley. D	
106797	9/25	Mayrant	Fwds report and sketch showing method of collecting fuel oil gas samples for analysis. 690	
114883	9/16	Mayrant & Perkins	Oil stowage tanks, method of removing water from, personal letter	715--2

N.S.E Form 134.

MAYRANT: FUEL OIL SYSTEM. 284-16 1914 1915

Number.	Date.	From or To—	Subject.
144296	1-12	OO	Recm NY Yd be authorized to purchase S&K burner bodies and tips.Y
			101
ARIZONA 8	5/14	Fwd S&A	MAYRANT instructed to turn in at Phila fuel oil testing outfit which may be reissued to ARIZONA. R To OO—Instrns.5/14
ARIZ B	5-14	Fwd S&A	Instructed to turn in at Phila fuel oil testing outfit which may be reissued to. 529-16
252611	10-3	Phone Phila	Oil burners. Stated has auth to place but type on.Y
254169	10/11	Phila T	Asks if Bureau will provide oil heaters.A To-T-ask name of number of ship and why are required.10/11. Phila (R) states ship #631 is the MAYRANT 10/11 To-T-directs prepare reqn for oil heaters for MAYRANT.10/17. Phila—Quotes Griscom Russell Co's estimate.11/2. Phila — (L) submits report on heaters 11/11 D To (T)- Why are four oil heaters required? Two appear sufficient. What provision for HENLEY Bureau will furnish heaters. 11-6 To (T)-Two fuel oil heater only required. General Specifications machinery B-2 apply to battle ships. Bureau will order new heaters. To- Notifies that have purchsed two Kelly 11-8 fuel oil heaters. 11-19

NB—0120

(OVER)

MAYRANT: FUEL OIL SYSTEM.

FILE No.		From or To— (Dated)	Subject.
30243	1/30	1030 (J)	Inspection of oil tank compartments. N Fwd Bdl&S 1/31.
30708	1/30 2/2	Joint letter from Insprs. Cramps C&R 24396-E.3	Reports inspection of furl oil tank compartments. Fwd Bdl&S 2/3. C&R reqt. return of letter. 3/4. N Fwd 3d l&s 3/7. RB 6-14
36403	4/17	To Cramps	& WARRINGTON: fuel oil burners arrgt: reqt b/p 473--16
36877	4/22	Cramps	W& WARRINGTON: fuel oil burner arrgt. fwds print showing details of air register, as used by contractors on trial. 473--16
37984	5/5	Cramps 165-2	Fuel oil: fwds by express sample taken from that used on trials.S Fwd S&A apprd 5/8.
44774	7/28	Phila	& WARRINGTON: Reports placing order for fuel oil under contract 15241.S
45542	8/5	C.O.	Reqt. bottles for submitting samples of fuel oil.S To---Reqst that samples be sent from each delivery.8/7.
47276	8/25	C.O.	fuel oil samples: reports, in bottles, & cases supplied by Bureau were refused by Postmaster Newport.

1912

MAYRANT: WORKSHOPS & TOOLS:

PILE No.	From or To— (Dated)	Subject.
33049 3/4	Cramps 8/4	Install tion of lathes; submits contractors estimate and suggests certain additional features be incorporated in specns/ for. Y To -- Will be installed at a yard after del.of vessel 3/7. 1912
82412 10/29 11/7	NY CO 377-696-3	Repairs to lathe.Y 191?

MAYRANT: PUMPS: GENERAL:

Number.	Date.	From or To—	Subject.	
37591	4/27	Bd. on Changes. Cramps, 1526	Aux. pump: omission of indicator gear; dec. Cost.N. To Cramps apprd.5/3.	
47202	8/17 8/22	C.O. Bost 6339	New bracket for oil pump.Y	
			1912	
64773	3/25	NY	MAYRANT: fwds vandyke finished plans showing alterations feed pum. suction, etc	284--8
81835	10-21 10-25	CO NY 777-745-4	Re line main feed pump. Y	
			1913	
94430	3-28 4-1	CO NY 377-745-1	Mfg. piston for feed pump. Y	
			1914	
132847	6-22	CO	Main feed pumps: install flange Governor valve on. Y Fwd NY-- Appvd. 9/1 [illegible] 10	

NB—0120

N.S.E. Form 134.

1918

MAINT: PUMPS: GENERAL 284 - 19

Number.	Date.	From or To—	Subject.
270580	12/28	Phila	Request that delivery of pumps be expedited D
		To M.T. Davidson Co.-1-18	Fwd Davidson Co.[T]-Wire regn and contract number
		Davidson Co -	and vessels named for which pumps are under
		balance of pumps due. A	mfg for Boston and Norf yards mentioned your
		Fwd Phila-1-30	your letter. 15th. 1-8
			Davidson Co 1-9
			To M. T. Davidson Co.-Confirms phone conversation.
			re expediting of delivery of pumps. 1-14
			Phone- Yd advised fuel oil heaters will not be
			ready for shipt until about Jan. 30. 1-19
			Davidson Co - 1-21 -
			Balance of pumps due. Y
			Phila - 3/2 - Y
272735	1-11	Phone Phila	Pumps- Quoted despatch received from
			Davidson Co on Jan. 9th. 1918. Y

NB 0120

[OVER]

MAYRANT: VALVES: general

FILE No.	From or To— (Dated)	Subject.	
28830 1/10	C&R 24083-E.11	& WARRINGTON: Sea valves, for circulating water & air compressor: states references To PATTERSON are in error: plan satisfactory for vessels named	473--20
28725 1/10	To Mun	& WARRINGTON: rel Inspn: not to make special trip. M.B. 1/16 via Cramps	473--20
		1912	
	1914	1913	
116444 1-26	NY 377p593-2	Additional estimate for fitting operating gear for aux. stop valves.1 To---appd.1/31.	
505720 7-17	To Phila	Safety Valve Settings M Phila-8;3-M&L Phila-8;3-M&D	

MAYRANT: ALLOWANCES:

Number.	Date.	From or To—	Subject.	
54101	11/15	C.O.	Reqt. additional beam scale. R Fwd S&A-Under that Bu.11/23.	
			1912	
			1913	
			1914	
141554	12-9	To CO Via NY	Changes in allowance. R	
			1916	
203278	10/25	To CO	Gives changes to be made in SE Elec Allow list. LR	
			1917	
224505	4-24	To NY	Reqt itemized statemtnt of spar a transferred to Phila and Norf for & ARKANSAS.	689-11
[illegible]	7/5	Phila	Request instructions relative to making out allowance books, in view of fact that ship is out of commission R To CO—Allow lists should be retured to Bu. 7/10	

N.S.E. Form 134.

MAYRANT: ALLOWANCES. 284 - 21

Number.	Date.	From or To—	Subject.
247748	9/5	Phila	Request copy of allowance F. To--Fwds allow. 9/10 To CO- Req't be advise when lists will be fwded. 11-5 Phila - 11/10 - R Phila - fwds books 11/12 Phila - fwds allowance 11/15 To Phila- returns apvd as corrected. 11-21 To CO- Fwds 2 copies of 1917 edition - 11-27 To Phila- ditto ditto 11-27 Phila -11/27 - L Fwd Phila- 12-3 CO - reports change in allowance list - 12/3 R Phila - 12/5 - R To CO-Gives amendments for allow lists. 12-7
270431	12/29	Phila	Asks if torpedo firing key under Ordinance for SE R To- IN S.E.Item. Correct as at stands. 1-5
389073	1;1	Norf	5-11-18 to 7-18-18 Y

NB 0120

[OVER.]

MAYRANT — ALLOWANCES

FILE No.		From or To— (Dated)		Subject.	
28201	1/3	C&R	23762.E.35	Requests list for making up weight records(R) Ret -- Will be fwd when printed 1/7. R.B.1/16	See Below.
28447	1/6	Cramps		& WARRINGTON: appendix to list covering items formerly under Equip	473--21
29826	1/21	Phila		MCCALL: & Warrington's revised list covering SE & Equip. have been received from Inspr achy	269- 21
29992	1/25	Cramps		WARRINGTON &: fwds revised list	473--21
28201		See Above.		4 copies title B fwd 2/14.	
31244	2/23	To S&A,Phila,C.O.		Change: Omit spare parts for gaso-engines for motor dory.	
35213	3/31	Cramps	124	Reqt shipping instructions for spare parts/N To -- Reast shipment to N.Y.Yd.4/3.	
37393	4/28	Cramps	1550	Submits estimated increased cost owing to shipment of spareparts to NY inlieu of Phila.N To Genl Inspr.for inc cost.5/1.	
43237	7/10	Cramps	3308	Submits list of articles with prices furnished by contractors.N&O	
47420	8/28	C.O.		Reqt. inc. covering bells, buzzers, telephones.R To S&A,NY,C.O.Changes.8/3[illegible] R.B.10-28 ref. S&A amend 9/26	
50228	10/2	Bd.onChanges,Cramps	2916	Shipment of spare parts to NY in lieu of to Phila. Inc.Cost. N To Cramps-Appd.10/5.	

NB—0120

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MAYBANT. whistle,etc

Number.	Date.	From or To—	Subject.	
64773	3/25	NY	Fwds vandyke finished plans showing alterations megaphone attachment for signal whistle.	284-8

1913

NB—0130

N.S.E. Form 13.

1912

Number.	Date.	From or To—	Subject.	

284 -- 23

MAYRANT:-- AIR COMPRESSORS

FILE No.	From or To— (Dated)	Subject.	
✓28341 1/5	Cramps 57	Arr. of sea chest in connection with To -- appr. 1/14.	
28342 1/5	Cramps	&WARRINGTON: arrgt do	473--23
28830 1/10	C&R	&WARRINGTON: Sea valves: for circulating water to air compressor: states plan satisfactory	473--20
		1912	
		1913	
415384	4:20 CO 5:1 C&R	Req. installation of additional tpdo. air compressors D fwd C&R 5-6 To Chasn- Work under SE anth in connection with installation of additional air compressor. 5-7	

XE—0120

Number.	Date.	From or To—		Subject.	
39452	5/23	Cramps		Extra work suggested by Trial Board, change operating gage board, fit evaporators w th baffles, etc.	284--8
47237	8/21 8/22	C.O. Bost	6205	Repairs to engine room clock. Y	
47829	8/21 8/23	C.O. Bost	6392	Overhaul vacuum gages. Y	
57426	11/23 11/28	C.O. NY	377-660-3	Tachometer: repairs to. Y	
66217	3-25 4-11	CO NY		Reports difficulty with main engine revolution counters; recommends installation of Gary-Cummings.D Ref NY.Asks if change cannot be made similar to PAULDING and DRAYTON'S.4/13.RB 4-18 To At.Torp.Flo.Instructions.4/19.	
67056	4-22	At.Torp.Flo.		Quotes report from giving troubles experienced with main engine revolution counters since alterations.D	
69265	5-18	CO		Req. revolution counters be replaced with Cummings type. D To---reqn will be appd if submitted.5/21.	

N.S.E. Form 134.

MAYRANT: GAUGES:ETC 284--24

1913

Number.	Date.	From or To—	Subject.	
87343	12/30 1/3	CO NY 376-625	Requests supply of Klinger gauge glass fittings.Y	
96514	5/3	NY 377-925-1	Gauge glass fittings for boilers and fuel oil air chambers: fwds Vandyke showing those installed at yard.D See- 96505-337+24 for action. NYDuplication in file nos.5-13 To-NY- corrects number 5/19	
138881	11-6	CO	Rect installation gages for measuring clearances turbines.Y Fwd NY-- Appvs. 11/10 rb11 20	
208305	11/18	Cummings Ship Instrument Wks	Fwds prints coverint torsion meters	442-24
223619	4-17	Phila	& HENLEY: aks if commander'zs revolution counters are to be installed.	442-24
291498	[illegible]	To Norf (T)	Replacement of flexible shaft with solid shafts [illegible] revolution counters [illegible] installation practical. Not to delay ship. N	

1914

1917

NB 6120

[OVER.]

WAYRANT: RECORD OF WORK 1919

Number.	Date.	From or To -	Subject.	
404721	3;1	Norf.	7-26-18 to 8-16-18 Y	
404736	3;1	Norf	11-26-18 to 12-27-18 Y	
438230	8/1	Norf	8/16/18 to 10/21/18 - Y	
440396	7/2	CO DIXIE	Quarter ending 6/30 - Y	
		-1920-		
476803	2/1	Norf	11/26/18 to 12/12/18 - Y	
476804	2/1	Norf	10/21/18 to 11/26/18 - Y	

←3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—335J

[OVER.]

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MAYRANT: RECORD OF WORK. 1914

Number.	Date.	From or To—	Subject.
117942	2-16	NY	Aug 23 to Jan 10. Y
			1915
151929	4/8	NY	Jan 10th to 1914 to Feb. 26, 1915.Y
183417	3-31	NY	Feb 25, 15 to Nov 9, 15
			1918
290065	3/16	Phila	11/11/15 to 3/14/18 - Y
306763	5/8	Norf	3/17 to 5/6 - Y
307294	3/13	Phila	week ending 3/16 - Y
F317158	6-11	Norf	May 6th to 11th. Y
331372	7/18	Norf	6/11 to 7/18 - Y

NB—0190

284 - 25
N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
341404	8/20	Norf	7/26 to 8/24	
[illegible]	8/20	Norf	11/1[illegible]/1[illegible] to [illegible]/1[illegible]/18 - Y	
355320	10/3	DIXIE	Work performed on - Y	
372925	11/25	Norf	10/21 to 11/26 - Y	
376456	7:1	Norf	5-6 to 6-11	
382310	1;2	Phila	12;13 to 1;1 Y	
389038	1/1	Norf	6-11-18 to 7-18-18 Y	284-2

NB -0120

(OVER.)

284-27

MAYRANT: SURVEYS;

Number.	Date.	From or To—		Subject.
472195	1;23	Phila	967/2608	Stern tube bushing for propeller shaft.Y

N.S.E. Form 134.

1920

Number.	Date.	From or To—	Subject.	

N.S.E Form 134

CDOUGAL: TRIALS: PAYMENTS: 542-1

Number.	Date.	From or To—	Subject.
106321	9-24	Dept 28419-15	Macny specns; asks if copies as amended by Bath Iron works are now in satis condition.N Pwd Dept. for execution 9/29
109278	11/1	C&R	Requests machinery spcfns be sent to S.C., Bath.D To---Request search be made for.11/4
534997	11;30	Bath Co	Necessary to apply to Bureau for specns.D To Co rwus specns 12-18

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.
87058	1/6	Solicitor 28419-1	Fwds copy of contract with Bath Iron Works, dated Dec.16th.N To Bath & Gen Inspr.Fwds copy.1/15.
89113	1/30	Bath	Asks If intention to have new spcfns printed for.N To---Are being printed.2/1.
89502	2-5	C&R	Fwds modification sheet to specns.D.
89711	2-6	C&R 28437-E.2	Fwds contract plans and specns.D C&R 4/21 reqst action.D
89980	2/11	To Bath	Hull spcfns: fwds copy.N To--Reqt.return of receipt 4/23
92901	3-19	Bath	Contractors reqt. delivery machy specns. be expedited; is delaying work.N To---Fwds page proofs of O'BRIEN'S until others are printed.3/21. To--Fwds.galley proofs until others are printed.McDOUGAL.4/19 To---fwds galley proofs.5/13. Bath returns 7-22
101209	7/10	To Bath & Gen Inspr.	Machy spcfns; Forwards.D
101287	7/10	TO YARDS; INSPRS MATRL; N.Acad. C&R	Machy and electrical plant spcfns; fwds.D

MCDOUGAL TRIALS PAYMENTS ETC 1921

Number.	Date.	From or To—	Subject.
600560	10/5 12/15	CO C&R	Report on material readiness. Y

Number.	Date.	From or To—	Subject.	

MCDOUGAL : TRIALS. 1915

Number.	Date.	From or To—	Subject.
145543	1-25	Dept	Full power and smoke prevention run; report.F Retd-- Noted. 1/26
145480	1/18	Operations	Reqt data on McDOUGAL; engineering competition 755
147025	2-11	NY	Final trial; estimate for work recommended.N To -Gives work authorized. 2/13 NY re-t action on item 1 2-16 To--2/23
147731	2-19	To NY.	Cost of work chargeable to the contr's; asks conditions of certain items for which contr's are responsible. N NY estimate 3-3
148075	2-23	Dept	Full power and smoke prevention run. F Retd-- Noted. 2/25
148076	2-23	Dept	Report A fwds. F Retd-- Noted. 2/25
149353	3-11	Fwd Dept. (JOINT)	Ad Interim payment on account of sum due in final settlement; recommendations for.
149692	3-12	Dept	Directs ad interum payment.K Fwd C&R-- Vouchers Appvd 3/16
153434	4-27	Dept	Full power and smoke prevention.F Retd-- Noted. 4/30
157993	6-15	Dept	Report A Retd--Noted. 6/28

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MCDOUGAL: TRIALS. 542-2

Number.	Date.	From or To—	Subject.
158437	6-17	Bath	Reqt statement of charges for work performed at nacy yards chargeable to contractors.N To NY-- Reqt report be made on. 6/21 To--Reqt report.9/9 NY actual cost 9-13 To--Gives work for which contr's are responsible.9/16 Bath-Amount chargeable to Contrs satis.9/23. To C&R--Prepare make final settlement.10/1
167505	10-6	Fwd Dept. (JOINT)	Final settlement; recommendations for.
167831	10-8	Solicitor	Finally accepted Oct 8
168534	10-8	Dept	Directs final acceptance and settlement.N Fwd C&R 10/16
191018	6-16	NY	Cost of work chargeable to contractors.N
491457	4/27 5/1	CO Dept	Submits report on recent sea run of vessel subsequent to extensive ocerhaul - DY
Fwd Oprn.	via C&R.	5-6.	
532312	11;29	CO	Not sufficient data on hand to complete performance curves.N
549290	2;26	CO	Reqt standard set of boiler water testing solutions.N Exp Sta-will fwd to CO solutions listed for navy standard boiler water testing outfit-3;15 To CO 3/12 to chasn gives inform cc annapolis 3/18 To Annapolis- Reqt MACDOUGAL be furn with sample solutions 3/12

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[OVER.]

MCDOUGAL: TRIALS.

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Number.	Date.	From or To—	Subject.	
127847	6/18	Bath 919	No items of uncompleted work for which reservations should be made.N To C&R prepared to rec prel.settlement.7/14 TO Dept [J] recommendations 7-17	
127944	6/26	Bath	Estimates of change in cost; are forwarding with exception of electrical changes.N	
128246	6/23	Bd on Chgs.	2-hour additional trial using turbines only; est inc cost.N To Bath.appd.6/26.	
128343	6/20	CO	Reports on dock trial after deliver to Boston yard.N Fwd Dept.6/26.	
129265	7/5	MCDOUGAL	Rules for Eng Comp; reqt copy	766
129800	7-11	NY	Prelim trial; fwds items for which contrs not responsible. N To NY.uncompleted work will be transferred to NY. 7/27. To Boat directs transfer uncompleted work to NY.7/27.	
129878	7-13	Bath 1140-551	Machy weights; fwds.D To---request weight of elec.plant.8/7	
130538	7-20	Dept	Directs settlement. N Fwd C&R.vouchers have been appd.7/24.	
131644	8-4	Bath	Fwds bills covering auth changes.K	

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N.S.E. Form 134.

MCDOUGAL: TRIALS: 542-2

Number.	Date.	From or To—	Subject.
133238	8-26	CO	Fwds reports on steaming trials. DN
134616	9-15	Bath	Elec weights: fwds.D.
136855	10-13	Dept	Full speed standards: reqt revision. F To-- Comments· 10/15
139684	11-16	Bd I&S	Reqt status of work of in connection with final trial. N To--11/19
140684	11-30	Solicitor	Reqt corrected machy specns fortrial board.N To-- Fwds. 11/30
140907	11/30	Dept	Fwds copy of instructions to Board on Final Trial.N
142823	12-21	Bd I&S	Final trial: report.N To Bath--Fwds copy of for comment. 12/28 To NY & CO-- Fwds copy above letter.12/28 Bath contractors comments 1-6 Bath re Bowser To NY--Gives work authorized· 1/7 oil met 1-20 Fwd NY-- 1/25 [illegible]
		To CO--Fwds copies of corres.1/9 To Bath-- Ditto· 1/9 To NY--Gives work authorized·1/9	
143268	12-10 12-24	Bd I&S Dept	Report of board on final trial.N Fwd C&R-- 12/30
143501	12-30	C&R	Final trial: fwds b/p copy.D C&R reqt comment 1-14 To--Rec item 34c be auth· 1/20
145044	1-18	NY	Final trial report: estimate for alterations.N To-- Appvs· 1/21

NB 0120

[OVER]

MOD UGAL: TRIALS. 1914

Number.	Date.	From or To—	Subject.
✓ 124714	4-30	Bath	Estimated inc cost due to additional trial 15-1/2 knots.N To---appd.--To Gen Insp.r.5/14.
124971	5/14	Bath.	Builders' 3d sea trial.N
125245	5/19	To Bath, NY and S&A	Trials; Smith-Cummings counters and indicators; request shipment frmo Bath to NY. N
125457	5/20	Bath 577	Reports on 2d evaporator test.N
125569	5/21	Bath.	List of uncompleted work; fwds contractor's comments.N TO -- instructions 5-26
126021	5/22	Bd I&S 906 To CO fwds copy.6/9. Bd correction 7-16	Prel.trial; fwds report.N To Bath. requt contrs complete all items of unfinished work as soon as possible.6/1. To Bost.certain items authorized.6/9.
125992	5/28	Bd I&S	Prel.trial; fwds record of test of pressure gages.N
126236	6/2	To Bath.	Changes for which estimates of change in cost have not been received. Request be expedited.D
126478	6/3	Bath	Monthly report.N

N.S.E. Form 134.

MCDOUGAL: TRIALS. 542--2 914

Number.	Date.	From or To—	Subject.
126572	6/5	C&R	Prel.Trial report; duplicate copy.D C&R fwds additional sheet 7-21
126555	6/3	Dept. 28419-43	Prel.trial; fwds report for recommendation as to unfinished work,etc.N Fwd C&R.6/8.
126742	6/5	Bath	Contractors request authority to deliver vessel June 16th.N Fwd Dept via C&R.satisfactory.6/9. To---appd.6/12.
126895	6/5 6/8	Bath Co. C&R	Comments on contractor's request to deliver June 16th.N Fwd Dept.6/9.
127540	6/16	Bath T	Left works June 16th 7.30 a.m. for delivery Boston.N
127594	6/15	Bost.	Requests instructions re doing work recommended by Trial Board.N To---item 17a should read 17-1/2s. 6/18
127718	6/16	Bath	Delivery of; fwds data for steam log book and inventory of tools, stores and spares furnished by contractors.N
90474	6-18	ToCsD.	Excessive Fuel Comsumption - fwds . copy of letter directing report on when occurring.N 764
127825	6/18	Solicitor	Delivered Boston June 16, 1914.N

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[OVER.]

MCDOUGAL: TRIALS. 1014

Number.	Date.	From or To		Subject.
121622	4-4	Bath		17th paymeur:reqt.K
121624	4-3	Bath		Monthly report.N
122065	4-9	Bath	516	Trial data; calibration of fuel oil measuring tanks.N Fwd Bd I&S.4/13.RB 4 22
122066	4-9	Bath		Trial data; calibration of feed water measuring tanks.N Fwd Bd I&S.4/13.RB 4 22
122339	4-13	Bd I&S	664	Ratio of gear of Smith Cummings counter 1 to 20; advise contractors. N To-Bath.advising.4/15.
122453	4-13	Bath	527	Reqt prelim trial be held May 12; vessel will be launched Apr 22.N Fwd Dept via C&R and Bd I&S.4/16.
122628	4/16	To NY, Bath and S&A		Trials; Indicators; request shipment from NY to Bath.N
122781	4-16	Bath		18th payment;reqt.K
122740	4/14	Dept.		Reqt recommendations re substituting for AYLWIN.Y Fwd Ord.Rec AYLWIN be placed in ordinary.4/18

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MCDOUGAL: TRIALS/ 542---2

Number.	Date.	From or To—		Subject.
123401	4/22	Bath	T	Successfully launched 11.30. N
123328	4/24	C&R	30242-E.1	Recommends acceptance of vessel either without trials or within formal trials run by Commanding Off.N Dept.4/25.requests rec.as to taking over.N Fwd Dept.with rec.4/25. Fwd Dept.with rec.4/25.
123501	4-27	Solicitor		Trial; rept machy a.cons.N To Bath.request copy 4/27 To Dept.copy delivered to Trial Board.5/5 Bath fwds 5-4
123599	4-27	Dept	28419-26	Prelim trial; copy of orders to board. N
123770	4/25 4/29	Bd I&S Dept.	739	Prel.Trial; requests Trial Board instruments and detail of draftsmen.N Fwd Bath.for compliance.5/1. Fwd S&A.approves travel of Mr.Armes.5/21
123785	4/28	Bath	591	Dock trial; reports on.N
124124	5-2	Bath	611	Builder s first sea trial; reports on.N
124198	5-4	Bath		Monthly report. N
124185	5-4	Bath		Prelim trial; evaporative test.N To---rec in par.7 appd.5/7 fwd Bd I&S.5/7
124409	5-7	Bath	631	Builders 2nd sea trial; reports on.N

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[over]

MCDOUGAL: TRIALS.

Number.	Date.	From or To—	Subject.	
113256	12-19	Bath	12th payment;reqt.K	
		1914		
114114	1-3	Bath	Monthly report.N	
114081	1-3	Bath	13th payment;reqt.K	
115273	1/19	To Bath	Change in trial requirements; add two-hour trial with main turbines only, during which time oil and water consumption will be carefully measured; recmt est inc cost.N	
116265	1-27	Bath	Additional 2 hour trial; at 15-1/2 knots with main turbines only to determine oil and water consumption; reqt instructions relative to making as reqted by Dept; fwds result obtained on similar trial of CASSIN.N To---requirements.1/29.	
116568	1/30	Bath	Reqt Eng. Officer for McDOUGAL, be detailed	632
116744	2/2	Bath	Reqt chief machinist mate be detailed	632
116939	2-4	Bath	Monthly report.N	

N.S.E. Form 134.

MCDOUGAL: TRIALS. 542---2

Number.	Date.	From or To—		Subject.	
117046	2/6	Bath		14th payment; request.K	
118309	2-20	Bath		Reqt synopsis sheets, machy and Hull data.N To--PREL.TRIAL. Instructions to Inspr of Machy.2/25	
118329	2-21	Bath		15th payment;reqt.K	
119109	3-3	Bath	227	Preparation for prelim trial; reqt. that water consumption test of auxiliaries be made at wharf. N To---satisfactory.3/5.	
119124	3-3	Bath	226	Fwds print showing arrgt instruments for use trial. N Fwd Bd I&S.plans satisfactory to Bu.3/5. To---satisfactory: will use Smit-Cummings counters.3/10	
		To NY & [illegible].request shipment of Smith-Cummings counters NY to Bath.3/10.			
119203	3-4	Bath		10th payment;reqt.K	
119180	3-4	Bath		Monthly report.N	
120553	3-20	Bath		Synopsis of machy and Hull data;fwds.N To Bd I&S.fwds.3/23.	
120918	3-25	Bath	754-60	Arrgt Smigh-Cummings revolution counters for trial trip; fwds print.D To Bd I&S. fwds print.4/[illegible].	
121320	4-1	C&R	30246-E.1	Contractors reqt that ~~eck~~ docking required after launching be postponed until after delivery.D Fwd.Bd I&S--4/3	
121375	3/31	Bath		Agrees to install indicator gear for reciprocating engine but decline to run 4 hour consumption or endurance trial with them on the engine	542-24

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MCDOUGAL: TRELS; etc/ 1913

Number.	Date.	From or To—		Subject.	
88207	1-20	Bath		Proposed division of contract price.N. Fwd C&R.Asks if satisfactory.1/22. BB 2-26 To Bath - gives - subm t detailed sub-divisions 2/26 To C&R - satisfactory 2/26	
92333	3-11	Bath	367	Fwds proposed itemized division machy allot.N Bath reqt.action.4-8 To---appd.4/10. To---fwds supply Form 102.5/6.	
96477	5/3	Bath.		1st payment: application.N	
96478	5/3	Bath		2d payment: application.N	
96627	5/5	Bath		Monthly report.N	
98871	6-4	Bath		Reqt. change in form for reporting work.N To---appd.6/7. (Form 102)	
98902	6-5	Bath		Monthly report.N	
98903	6-5	Bath		3rd payment;reqt.N	
100862	7-9	Bath		Monthly report.N	
:01732	7-16	Bath		4th payment;reqt.N	

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MCDOUGAL: TRIALS: 548-2

Number.	Date.	From or To	Subject.
102104	8-7	Bath	Monthly report.N
103572	8-12	Bath	5th payment;reqt.K
104865	9-2	Bath	Monthly report.N
105995	9-17	Bath 1447	6th payment;reqt.K
107051	10-2	Bath	7th payment;reqt.K
107091	10-3	Bath	Monthly report.N
108294	10-17	Bath	8th payment;reqt.N
109547	11-4	Bath	9th payment;reqt.N
109548	11-4	Bath	Monthly report.N
110805	11-18	Bath	10th payment;reqt.N
111784	12-2	Bath	Monthly report.N
111856	12-3	Bath	11th payment;reqt. K

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MCDOUGAL: ELEC. PLANT. 1913

Number.	Date.	From or To—		Subject.
87975	1-18	Bath	61	I-C and lighting plans; fwds list of those approved for Casain and Cummings and reqt. acceptance for. L To---appd; requirements.1/22.
96203	5/1	To Bath		Electric plant; changes in accordance with sperns for TB's 51 - 56; request estimate of inc.cost.5/1 L
97040	5-8	Bath	649	Elec. plans; contractors will claim extra compensation for, if new tracings are made to meet requirements that plans shall not be over 5' in length. L. To---will accept plans in question for approval.5/14.
107981	10/14	Bath	1524	Hangers for I.C. and lighting wires; fwds prints.L To---appd as mod.10/18
112633	12-8 B12-11	Pitts Bath		Conduit; reqt. acceptance of that galvanized and enameled on outside.L To both galv.and enameled, satisfactory.12/11.
			1914	
114830	1-9	Bath	14	Elec lighting and I-C in engine and auxiliary rooms; print.L To---appd as specified.1/20.
119049	3-3	Cam	29204-F.7	Pilot house; lighting and I-C arrgt; print.L Ret---via Ord.satisfactory; comments.3/7.

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MCDOUGAL: ELEC PLANT. 542-3

Number.	Date.	From or To—		Subject.
121722	4-3	Bath	393	Lighting and I-C plans for fire rooms.L To---appd.4/11.
121724	4-3	Bath	394	Fwds print of tag list and name plates on distribution boxes; lighting and I-C sys.L To---appd as mod.4/9.
121881	4-7	Bath	510	Record of Elec Appliances and finished elec plans; reqt interpretation specns as to what is to be furnished.L To---requirements.4/10.
127969	6/19	Bath	924	48-hour test of electric plant; fwds report.L To - appvd. 6-23
138355	10/29	Bath		WADSWORTH; reqt authority to use terminal tubes inspected and passed for MCDOUGAL 551-3
142968	12-10	Bath		Reqt reply to letter of Nov 6, Re Record of Elec Appliances; Not received.L To--Letter not recd; reqt copy. 12/22 Bath fwds copy 12-24 To -Home yard at NY, 12/29 Bath reqt ack 1-9 To Bath--Tracing not rec'd. 1/13

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[OVER]

MCDOUGAL: INT. COM. SYS. 1915

Number.	Date.	From or To—	Subject.
168575	10/15	CO	Alterations; install Sperry gyro compass and battle tracer, etc. 542-8
174171	12/14 12/17	CO Ord	Submits requisition for special fire control and gunnery training material. L Fwd C&R--Rec apply of. 12/22 RB 12/30 Fwd Ord— Noted. 1/4
208988	12-18	To C&R	MCDOUGAL and CUSHING. Experimental voice tubes for high spotting station. 647
		1-17	
215592	1-30	CO	Crew is installing experimental fire control system; if satis; request authority to make permanent. L
218690	3-19	ERICSSON	& MCDOUGAL: CUSHING; fwds sketch of proposed fire control voice tubes agreed upon by COs; request work be auth. 647-10
248720	8/15	CO	Fire control voice tubes - L Fwd C&R—9/17 R B 9/27

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542 -- 4 MC DOUGAL: INT: COML SYS:

Number.	Date.	From or To—	Subject.
307558	5-20	To Ordnance-	Gun firing storage batteries - Gives comment on material under Ordnance. L
400891	3-10	To S&A	Rcpt shipt of 4 contact makers from Ports to CO. L

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MCDOUGAL: INT.COM.SYS. 1914

Number.	Date.	From or To—		Subject.
117434	2-11	C&R	29204-E.7	Voice tubes at torp tubes and guns.L Ref---will be as specified on Bu.'s type plan 2177-L. 2/14 Ref---Bu concurs.3/5
118443	2-23	C&R	29204-E.7	Arrgt of bridge to suit F-C Installation:print. L
118668	2-26	Bath	184	I-C cable from GE Co. Reqt authority to install at Contractors risk prior to results of test NY Yd.L Fwd GE. appd.2/28.
121121	3-28	Bath	376	I- C plans; fwds.L
122111	4-9	GE		States samples of cable used by contractors prior to acceptance test has been found satis.S To Bath.advising.4/16
122559	4-14	Bath		Smoke indicating system; contractors reqt be installed after delivery.L To---appd.4/18. To NY recst plans and estimates.4/18.
12274	4-14	Dept		Reqt recommendations re substituting for ALYMIN. Y
127377	6/11	Bath	774	Smoke indicator system; fwds plan.L To---requirements. Plan refers to WADSWORTH. 6/16.

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MCDOUGAL: INT.COM.SYSTEM. 542---4

Number.	Date.	From or To—	Subject.	
127975	6/20	Bath To---appd.7/8 To C&R.Fwds form 135.7/9	Changing telegraph on bridge; est inc cost.L To--requests detailed information with sketch 6/24 Bath quotes Bu in tructions 7-2	BELOW
128161	6/22	Bath 947	Changes in I-C; fwds est.inc cost.L TO -- appvd 6-29 Fwds copy 6-29 To Gen Inspr.6/29.	
127975		SEE ABOVE	To Gen Inspr.	
129691	?	Bd on Changes, Bath	Change in elec plant; int com. Dec cost.L Fwd Dept rec appr.7/14. RB 7 30 appd To---appd.7/31.	
129688	?	ditto	Change in mechanical tele on bridge. Inc.Cost.L To Bath.appd.7/14.	
130080	7/16	C&R [illegible] 29204-E.8	Voice tubes for 4" mounts.L	
133708	9-3	Bath	GE Co. claim increased price $114 for furnishing motor feed lamps for searchlights.L	
137692	10-25	To CO	Voice Tube System; rect report on. L CO reports on 10-28	
141441	12-3	NY 319-655-5	Smoke indicator system; estimate for installing; plan. L To-- ppvs with commen . 12/10	
144566	1-15	To CO	Rect report of the probable cause of failure of one of shaft revolution indicators on recent trial run. L CO satis; gives reasons for break down 1-28	

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[OVER]

MCDOUGAL: INT.COM.SYS. 1913

Number.	Date.	From or To		Subject.
98075	5-24	Bath	685	Location of voice tube mouth piece from bridge and engine room; reqt. change in. L To---Interior com.system plans approved for CASSING & CUMMINGS will be used.6/3.
99427	6/14	To Bath		O'Brien,etc. Interior communication system, fwds prints covering addition of a voice tuve outlet in pilot house. 539—4
99701	6-15	Bath	751	Shaft revolution transmitters and indicators: contractors reqt, decision as to installing indicators in pilot house.L To---will be provided same as for CASSIN and CUMMINGS. 6/19.
102447	7/28	To Bath		Shaft revolution indicator system; to be installed on bridge in addition to those recuired by spcfns; requet estimate of change in cost.L
102710	7-30	Bath	993	Reduction and shaft recolution indicators; understands involves dec.cost.L To---Instructions.8/12.
106645	9-23	Bath	1471	Change engine telegraph dials; Inc.cost.L To---appd.10/3. To Gen Inspr-10/3
107760	10-11	Bath	1507	I-C plans;fwds.L Fwd C&R. with rec.10/18 Bath Reqt action 11-26 To Ord. fwds print for comment.12/1 To---appd as mod.12/1. To C&Rcomments.12/1 Ord satis 12-4 Fwd Bath- 12/10

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N.S.E. Form 134.

MCDOUGAL: INT.COM.SYS. 542-4

Number.	Date.	From or To—		Subject.
110173	11-11	Bd on Changes, Bath		Change in engine telegraph dial markings; inc. cost. N To Bath.appd.11/13
111010	11/22	To Bath		Fuel Oil Tank Indicator system; to be omitted if no work has been undertaken.L
111288	11/24	Bath	1670	Fuel oil indicator system; recommends omission; no work done except on plans.L To---directs omission 11/29. To-- Rect estimates 10/22 Bath est included under Bu 128161-542-4 10-24
112022	12-4	Bath	1711	Thermo couples; 12" type already delivered; increase to 16" involves inc cost.L To-- satisfactory 12/10
			1914	
114141	1-3	Bath	9	Fwds print I-C system.L To---appd as mod.1/14.
114140	1-3	Bath	5	I-C plans; fwds.L To---gives action on plans.1/14. To C&R.fwds one plan d:sappd.1/14.
114362	1-5	C&R	29204-E.5	Int com system; fwds plans.L Ret---plans should be modified.1/14.
114754	1-10	Phila		Rect inslection of lens Cory & Son orders be waived due to distance. S To---waive factory insp.1/12.
115912	1/26	To Bath		General alarm gong system; desires contact maker be relocated on bridge.L

NB -0130

[OVER.]

MCDOUGAL: LIGHT & POWER:

Number.	Date.	From or To—	Subject.	
160103	7-9	To NY.	Wardroom lighting; reqt sketch showing arrangement of. L To-- Reqt action. 7/19 NY fwds print 7-21	
160227	7-9	NY	Reports on examinationof gen sets.LN	
166759	9/25	NY	Reqt vandykes of generating set. L To-- Fwds. 10/11 NY reqt specns mentioned 10-20 To GE--Reqt specfns. 10/23 To-- Fwds specfns. 12/17	
173779	12/12	GE	25 kw gen set; fwds b/p specns.L	
		1919.		
453147	10-21	N Y	Rqst disposition of armature for 25 KW Turbo Generator recd for. Fwd Comdt hsan. 10-24 R B 11/7 Fwd McDOUGALL 11/10 R B 11/13 Fwd CO. 11-15 RB-11:19 Fwd S.O. Ny. 11-25 R B 12/1 NY-reqt action-11;26 To S.O. Ny- Armature to be held in store at Ny, copy to CO and I.M. Ny. 12-4 To GE Co- Spare armature in stock and reqts advise under what contract or order same was supplied. 12-24	L

NB—0120

N S.E. Form 134.

[illegible]:MCDOUGAL: LIGHT AND POWER:

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible],15	[illegible] T	[illegible] for [illegible] complete with [illegible] cross to 9 To S&A Reqst shipmt of generator from NY to SO ship 7863 6/15	

NB—0120

[OVER.]

MCDOUGAL: LIGHT & POWER.

Number.	Date.	From or To—		Subject.
123369	4/22	Bath	548	Fwds lists of wire size drop and fuse lights and summary of lighting fixtures.L
123663	4-27	Bath		Desk lights; altered from Cory in accorance with drawing 2149 in lieu of 2148.L To---approves desk light type L, Dr. 2149-L. 4/30.
123992	5-2	Bath	610	Prismatic globes; reqt that factory inspection be waived in order to expedite work.S (T)to Pitts shipment authorized.5/4. To---advising of action taken.5/4. Bath Inclosure not recd 5-6
124123	5-4	Pitts	5502	Lamp reflectors; have advised Holophane Co to ship to Bath.S. Fwd Bath.5/5.
124581	5-8	Pitts	5644	Prismatic globes; reqt drawings covering.S To---fwds prints.5/12.
125667	5/23	Mass.	6003-5	Generating sets; test reports; fwds.S TO -- replim accepted 5-26 & Bath 5-26
111282		SEE CARD 1		FR 5/28.automatic top controller has already been installed.L
126097	6/23	C&R	30452-E.1	Generating sets; change in foundations.L Fwd C&R.6/25.

NB—0130

N.S.H. Form 134.

MCDOUGAL: LIGHT & POWER. 542--5

Number.	Date.	From or To—	Subject.	
128169	6/22	Bath 946	Lighting: changes in; fwds est inc cost.L TO C&R Fwds 6-29 To---appd.--To Gen Inspr.6/30.	
129692	June 23	Bd on Changes, Bath	Change in elec plant; lighting; inc cost. M Fwd Dept.rec apvr.7/14. 7 30 appd To Bath.appd.7/31.	
133786	9-2	Bath GE Co. claim increase price #114 for furnishing motor feed lamps for searchlights. L To-- Disapprvs. 9/10		
135516 VOID	9-28	Cramps 2065	Gate valves; fwds plan.D	
135514	9-24	Bath 1541	Light & power feeders summary; fwds print.L To-- Appvd with modi 10/2	
139899	11/14	CO	Increase lights in ward room	542-8
141350	12-5	CO 1915	Fwds print showing present location of lights in ward room, and reasons why changes should be made and additional installed.L Fwd Bd I&S--Comments. 12/9 12 26	
148033	2-5	CO	Rect signalling searchlight.L To Ter Flo--Rect further informatin on.2/24	
Reqn 99	5-6	To CO.	Running lights; make reqn on C&R for.	

NB—0120

(OVER.)

LCDOUGAL: LIGHT & POWER. 1911

Number.	Date.	From or To—		Subject.
✓ 115685	1-20	GE		Bracket fans; no facilities for inspection at Bath; will be inspected at Pittsfield Works.S
✓ 116185	1/29	To Bath		Lighting system; new arrangement adopted; requests contractors incorporate certain changes.L Bath work ordered stopped pending decision; change will increase cost 2-14 To---Prismatic globes required.2/17
✓ 116886	2-3	Bath	111	Distribution panel; fwds revised print.L To---appd with comment.2/6
✓ 117690	2/16	To Bath		Lighting; re-arrangement of C.P.O. quarters; request rec.as to what changes in lighting system are necessary, and requests set contrs' berthing andmessing plans.L
✓ 117934	2-16	Bath	152	Pilot house and lighting fixtures; print.L To---appd as mod.2/26.
✓ 118120	2-18	Bath		Asks distance below deck for installing blkd fixtures.L To---instructions.2/24.
✓ 118455	2-21	Bath	173	Pilot house; and bridge; relative to location of night signal set keyboard and switch for operating speed lights.L To---appd with comment.2/27.

NB—0120

N.S.E. Form 134.

MCDOUGAL: LIGHT & POWER. 542-5

Number.	Date.	From or To—		Subject.
118567	2-24	Bath	179	Lighting system; fwds plans. L To---approves changes.3/2
119026	3-3	Bath		Reqt that test desk brack fans be reduced from 48 hours; disapproved by Inspr. L To---requirements.3/5.
119277	3-5	Bath	235	Contractors will make charge inc cost changing lighting in officers quarters; installation having already been made according to old plans.L To---directs changes be not made.3/7.
120227	3-17	Pitts	550	Searchlight reflectors; reqt copy of drawing for inspection.S To---fwds print.3/19.
120583	3-21	Bath	237	Lighting plans for forecastle, bridge, berth decks, and hold; print. L To---appd.3/28.
120581	3-20	Bath	328	Distribution panel; fwds print.L To---appd.3/26.
120580	3-20	Bath	332	Arrgt ofcable for truck and screen speed light in pilot house; print.L To---appd.3/26.
122507	4-14	Pitts		Lamp reflectors; asks if By has auth furnishing finished green on outside. L To---fwds copy 121998-675 of Apr.10th. 4/15

NB 0.2.

(OVER)

McDOUGAL: LIGHT & POWER SYSTEMS. 1913

Number.	Date.	From or To—		Subject.
90400	2/15	Bath	186	Submits description and list of apparatus to be ordered from General Elec.--gen.sets, switchboard, searchlights, night signaling sets, ventilating sets, and bracket fans.L To-- comments 2/27
93868	3-31	Bath	441	Fwds revised list of elec. apparatus, gen sets, searchlights, etc. Contractors claim increased cost due to changes in.L. To---appd.4/5.
93951	4/3	To Bath		Light and power systems; fwds prints 2112-L showing type plan .L
96107	5/1	To Bath		Switch and receptacles for 12" fans; 5-ampere required.L
102906	7-31	Bath	1000	Lighting plans:fwds.L To---appd as mod.8/12. To---a desk light fixture for each accepted for several vessels.12/12.
105181	9-6	Bath	1414	Lighting plans; fwds; recommends ~~which~~ switch for searchlight be placed under platform.L TO -- appvd as mod. 9-17
106042	9-18	Bath	1452	Submits wire sizes for dynamo and field leads.L To - approved 9-24

N.S.E. Form 134.

MCDOUGAL: LIGHT & POWER. 542-5

Number.	Date.	From or To—		Subject.	
106392	9-23	Bath	1467	Plans showing re-arrgt of dynamo room.L To---appd as mod. 10/3	
106393	9-19	Bath	1459	Fwds plans and spare part list for switchboards, searchlights, desk fans, night signal sets.L To - approved - gives list of spare fuses required 9/30	
108071	10/15	Bath	1528	Turbo generating sets; fwds outline and assembly plans and plans of field rheostat.L To---appd. 10/18	
109293	10/31	Bath	1567	Recommends that leads for portable lights be not armored.L To NYS, FR, Cramps, Bath, requirements. 11/5	
110148	11-11	Bath	1632	Gen sets; states supply current in excess of that required and request certain changes in test of.L To---instructions. 11/18 Bath comments on Bu requirements/ 11-21	
111262	11/24	Bath	1669	Truck and speed light controller; request decision re installing new automatic type.L To---not required. 12/2 To---desires to repeal appr type 3-2 controller. 1/15 TO — rept status 5-26	CARD 3
111423	11-26	Bath	1681	Truck and speed light controller; have already ordered in accordance with old drawing.L	
111500	11-26	Bath	1682	Distribution panel board; print.L To---appd with comment. 12/2	

NB—0120

[OVER.]

MCDOUGAL: RADIO

Number.	Date.	From or To—	Subject.
206858	11-14 11-27	CO NY	Request condenser jars, ~~sa~~spark gap, be totally enclosed.W Fwd C&R--Rec appvl. 12/5
207752	12-7	C R	Copy of instructions to NY for enclosing condenser jars and spark gap.W
217411	3/13	To S&A	Reqt shipt of audion detector from Wash to W
216889	3/15	To CO	NSE 25-B and Bu records differ. Reqt further information. W CO 3/19
222595	3-26	CO	Request protective housing for radio antennae. W To NY--Appvs ests.4/16 NY improved insulation 4/21
223399	4/18	To NY	Auth issue of radio apparatus as listed to and DAVIS.
224247	4/20 NY 5/2	NY Have issued portable receiving set.W	To S&A--Reqt shipt of receiving set from Wash to NY for Q-12. 4/27 To S&A--Reqt shipt of receiving set from McDOUGAL to Wash for disposition.4/27 To NY--4/27

NB—0130

542- 6

N.S.E. Form 124

MCDOUGAL: RADIO 542—6

Number.	Date.	From or To—	Subject.
393177	2-6	Com Off McDougal	Request radio material W To NY-Yd auth to install receiver transfer switch with the t lephone plug box. 2-13 copy to CO and 3rd Dist.
395184	2;3 2;14	CO NY	Repairs to radio antenna and generators W
374617	2-14	To CO	(T)- Audion battery charging panel expressed from Wash Yd to Supply Officer NY 2-13th. W
428490	6-27	To S&A	Reqt shipt amplifier from Wash To Co. W R B 7-19
		;c 1921	
601572	11/25 12/19	CO Atl.Destry	Duplicate list of equipt comprising radio compass instln. W.

NB—0120

OVER

McDOUGAL: RADIO. 1914

Number.	Date.	From or To—	Subject.
122515	5/15	To Bost. Norf.S&A	Radio installation: Request shipment of Telefunken set from AYLWIN at Norf. to Boston. Only temporary transfer.W
126617	5/6	To Bost	& CUSHING: instructions re installing 5-kw radio sets purchased from F. Lowenstein on contract 20436.W
127074	6/9	CO	Requests that 1 P-76 receiver be furnished with radio outfit. To C.O. via Boston will furnish Marconi receiver - hold AYLWIN'S as spare 6-11 To S&A requests shipment 6-11
127214	6/9	At.Torp.Flo.	Report from AYLWIN recommending that Telefunken receiving set be not transferred - inefficient.W To---& S&A.reqst shipment NY to Bost. of radio receiver.6/12.
128041	6/20 6/22	Bost. T Dept.	Radio installation not completed; will complete by June 22d.Y Ref. Dept. 6-23
131628	7-30 8-5	Bost C&R	Radio room. W Ref C&R.comment.8/6
132329	8/15	To CO	Receiving set, which was on board AYLWIN and supposed was transferred to McDOUGAL; asks what disposition was made of.W rb 8 21 To Norf Via S&A-- Req receiver be traced and shipped to McDOUGAL if located. 8/21 Fwd S&A-- 9/18 Fwd Norf via S&A-- Instructions. 10/13 Fwd CO--11/4

N.S.E. Form 134.

MCDOUGAL: RADIO 542 -- 6

Number.	Date.	From or To—	Subject.	
√139665	11-13	Norf	Reports shipment of ALYWIN radio set for; asks if will be returned for AYLWIN. W To-- Will be shipped to Norf. 11/18	
20436	11-18	Fwd NY via C&R	estimate for installing on apprvd	629
141352	12-5 12-5	CO NY 399-B55-4	Estimate for installing Lowenstein sending set. W To NY--(R) Authorized. 12/7	
141634	12-9	To N.Y.	AYLWIN- material removed from M- to be installed on	217-6
142130	12-18	CO	Reqt authority to retain Marconi receiver. W To NY Via CO-- Granted. 12/22	
144574	1/14	NY	MARIETTA; radio transmitting set; estimate for installing set ex-MCDOUGAL	278-6
144652	1/14	NY	AYLWIN; estimate for overhauling 2 kw set Telefunken, ex-MCDOUGAL	517-6
148783	3-4	To NY.	Wavemeter and receiver; auth repairs to W NY corrects number received 2014 3-16	
151772	4/7	Norf	AYLWIN; have removed antennae and shipped to Bost for MCDOUGAL	517-6
167206	9/16	CO	New aerial for radio	542-8
√205233	11/11	To CO To S&A--Reqt shipt of Marconi receiving set from Wash to 11/11 NY recommends new gaskets for 11/22 To NY--Repairs auth. 11/24	Reqn 23-17 of Nov 2. Gives action to be taken on. WR To NY--Reqt rec on spark gap on, for which ship made reqn for new one. 11/11 To Atl Flt--Reqt comment and rec in conn with item of reqn calling for ultraudion detector 11/11 12-11	

1915

NB—0120

(over)

MC DOUGAL: MACHY PLANT:

Number.	Date.	From or To—	Subject.
584328	9;3	Dept	Copy of action on C&R survey.Y
600560	1;13	[illegible]	
			Fwd Operns- matl report--returned-1;13-Yd
611001	12/3 2/23	CO Ordn.	Subm report on material readiness. Y Fwds Operns 4/8
624994	5/19	CO	Submits report on matl readiness Y
627328	5/31 6/9	Phila Ordnance	Submits report of inspection prior to placing vessel out of commission Y Fwds Operns via C&R Med & Surgy- S&A Navign 6/12

542- 8

N. Eng. 134

MCDOUGAL MACHRW PLANT 1922

Number.	Date.	From or To—	Subject.	
636248	8/4	Phila.	No outstanding job orders on to be cancelled.Y	

4—1381

[OVER.]

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MCDOUGAL: MACHY PLANT

Number.	Date.	From or To—	Subject.
406218	3;17 3;27	NY S&R	Submits list of job orders not completed on vessel prior to departure from Yd Y Fwd Operations via Ordnance. 4-1
		-1920-	
489733	4/1 4/24	CO C&R	Report on material readiness - Y Fwd Operations via Ord 4-30
507049	7;1 7;19	CO N.yrn	Report on mtl readiness.Y Fwd Operns via Ordn- C&R. 7-24
509102	8;2	Dept	Copy of letter to NY stating August 31st date of completion of work on A
515472	9;3	Operns	Instrns NY re priority.Y
521782	10;4 10;7	CO C&R	Report on material readiness.Y Fwd Operns via Ordn material readiness for Mar 1-1
529045	11/13	N.Y.	All work compemplated on, completed. Y

N.S.E. Form 134.

542-9: MCDOUGAL: MACHY PLANT;

Number.	Date.	From or To—	Subject.
532252321	11;29	CO	Request handy-book for engineers force be furnished.[illegible] Fwd Navign 12-3
539510	1;10	C&R	Fwds booklet plans.D
550998	3;10	Dept	Instrns in connection with holding matl inspn/Y To Bd I&S Fwds Corr from file 3/16 Bd.I&S-returns corres-5;7-Y
556132	4;7	Bd I&S	Will recommend strengthening foundations in deck in wake of foundations for fire room blowers.Y
562290	no date	Bd I&S	Report of matl inspn held Mar 25.Y
562537	no date	Bd I&S	Report of matl inspn held Mar 25.Y
563561	5;12	C&R	Fwds booklet of general plans.D
568910	6;10	NY copy	Vessel docked.[illegible]
570192	6;1[illegible]	NY copy	Vessel [illegible]
570327	6;17	NY copy	All work contemplated [illegible] completed.Y

MCDOUGAL: MCHY. PLANT.

Number.	Date.	From or To—	Subject.	
202421	9/9 10/3	CO Flt	Install Reilly feed water heater and cut-out valve in main drain line.Y Fwd NY—For Est and rec. 10/17 RB 11/3	
216008	3-2	To NY	Directs assemble material for ERICSSON & MCDOUGAL, and be in readiness to expedite work.	793-1
219345	3/23	NY	Fwds plans showing alterations and additions made at NY Yd	443-8
245976	8/9	CO VOID	Retube No 1 distiller, renew piston rings, oil pump, the valve of air pump, examine oil coolers Y	
245974	8/9	CO VOID	Alterations - install 2 inch drain over bottom of feed water heater and condenser - install fresh water tank, etc Y	
257351	9/1	CO	Submits work done at the Royal Dock Yd - Y	

N.S.E. Form 134.

~~22~~ 542-8:MCDOUGAL:MCHY PLANT.

Number.	Date.	From or To—	Subject.
279076	2/4	Sims Copy	No.3626 Reports rammed by an unknown steamer.
280244	2/9	Sims	No.3761 copy States damage sustained by is similiar to that of the CASSIN-require four months to repair.D
311365	5/29	To NY	Given list of job orders to be cancelled Y
388984	1:14 1:25	CO NY	Req. overhaul feed pumps renew coils in evaporators Y To NY (T)-Auth installation of waive changers, loding coil, lead in and insulator. 1-28 NY - 3/20
400487	3/7	N Orleans Copy	All work completed.
404660	3:13 3:21	CO NY	Submits report of post repair trial Y

To CO- Reqts full report conditions of alignment revealed by the lines now being run. copy to I.M. Ny. 7-10

To- Reqts that thorough examination be made next visit to yard. and the ship's force to be helped as necessary by the yard. copy to I.M. NY. 3-24
Fwd Operations. 3-24
D - submits comments on main propellers and shafting - 6/27

No 0120

N.S.E. Form 134.

MCDOUGAL: MACHY PLANT. 542-8

Number.	Date.	From or To—	Subject.	
168575	10-15	CO	Alterations: additional radiators in chief petty officers compartment. Install Sperry Gyro Compass and battle tracer.Y Fwd Dept via Nav--Recommendations.10/22 RB 11/8 To--Gives action on.11/8	
169634	10-28	Dept	Hull inspection.Y Fwd C&R--Noted.10/29	
174047	12-16	Dept	Repair limit extended to Dec 31.Y	
176787	1/19	NY	Finished machy plans; additions and alterations; fwds tracings	443-8
185916	3-14	CO	Rebbabbitt main bearings, renew studs and nuts on shaft alley, water head main condenser, spring bearings, new evaporator shells, fire and bilge pump and lagging piping.Y To NY--Work authorised. 4/27	
189196	5/17 5/23 5/26	CO NY Ord	Reports on unsatisfactory progress of repairs.Y Fwd Dept via C&R--installtion of refrig plant will not be undertaken pending result of test installation to be made on PARKER 5/27	
189454	5-29	Dept	Repair limit extended to June 10. Y	

NB—0120

[OVER.]

MCDOUGAL: MACHINERY PLANT. 1914

Number.	Date.	From or To—	Subject.
136452	9-29	To CO	Assigns fraction "1/2" to plans to avoid confusion with similar plans for CASSIN and CUMMINGS. D To Bath-- Ditto. 9/29 To NY-- Ditto. 9/29
139899	11-14 11-16	CO At Torp Flt	Alterations: Install 2 250 gal distillers, change design of settling tank, oil jacket lub oil reservoir gen sets, increase lights in ward room, revolution indicator bridge to engine room. Y To CO--Instructions. 11/70 To--Instructions. 12/9
142350	12-8	NY	List of JOs cancelled. Y To--Job orders cancelled. 12/18
142647	12-17	Dept 28419-91	& MCCALL: understands date of completion Dec 29. Y Fwd Dept-- Noted/ 12/22
		1915	
146534	2-2	Dept	Military inspection; fwds report. Y Retd Via Ord-3&A-- Noted. 2/8
150693	3-9	CO	Install ice machine, change oil settling tanks. Fwd Dept-- Rec appvl 3/29 RB appd 3/31 To NY-- Appvs. 3/31
167206	9/16 9/28	CO NY	Reqt alterations to steam lines, drains, new aerial for radio. Y Fwd Dept--Recommendations. 10/7 RB 10/11 To NY-- Gives work authorized. 10/11

MCDOUGAL: MACHINERY PLANT. 1913

Number.	Date.	From or To—		Subject.
86644	1-8	Bath		List of plans already approved for CASSIN & CUMMINGS and reqt. approval for. D. To---appd with comment 1/8. To---clutch coupling; plan appd.7/15.
86729	1/6	To Johns-Manville Co.		Bath Order 101-3. for asbestos, for walls of boilers, etc. reqt place of mfr. S From---1/10 have not received order. S To Bath. Asks if order has been placed.1/14 Order cancelled. 1-16
92585	3-14	Bath		Submits list of plans approved for CASSING AND CUMMINGS and reqt. approval for . N To---appd.3/21.
93856	3-31	C&R	29222-F.1	Outboard fittings and weather deck:b/p.N To---Plans satisfactory.4/7. C&R fwdsb/p 4-10
105613	9-12	Bath		Submits list of approved modifications to contract for CASSIN & CUMMINGS and reqt. approval for. D. TO -- appvd as mod 9-17
106795	9-29	Bath		Plans duplicate those on CASSIN & CUMMINGS; recommends that bound vandykes of finished plans for vessel be all that is required; subject to reduced cost.D To---appd.10/6
107701	10-11	Bath	1519	Reqt. index book vandyke plans. D To-- fwds 10/15

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N.S.E. Form 134.

MCDOUGAL: MACHY PLANT. 542-8

1914

Number.	Date.	From or To—	Subject.	
114328	1-5 1-6	Operations Dept	Asks limit of safety valves and relief valves settings. D	542-10
116854	2/27	Bath	Booklet plans; request instructions re including trial data.N To---inclusion required.3/3	
126187	6/1	To Dept.	Asks to be informed of vessel's Home Yard.	542-21
127463	6/12	Bath 778	Omission of loose-leaf binders for drawings est dec cost.D To---& Gen Inspr.appd.6/16.	
127972	6/20	Bath	Omission of finished tracings and vandykes; est dec cost.D Ref. Dept. for appvl. 6-23 RB 7 8 appd To---appd'--To Gen Inspr.7/9	
128248	6/23	Bd on Chgs	Omission of binders for vandyles; est dec. cost.N To Bath.appd.6/26.	
128789	6-29	Bath	Booklet plans of machy; requ shipp ng instructions.N To Bost.NY.Norf.Chas.M.Is.,Bath & S&A. Shipping instructions.7/2. Bath fwds 49 booklets 7-7	
129690	6-23	Bd on Changes, Bath	Omission of finished tracings and vandykes. Dec cost. N Fwd Dept.rec appr.7/14.RB 7 29 appd To Bath.appd.7/31.	

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[OVER.]

MCDOUGAL: MAIN ENGINES. 1014

Number.	Date.	From or To—		Subject.
120477	3-20	Bath	327	Clutch for reciprocating and cruising engine; HP turbine; Midvale Steel Co. Reqt inspection of forged steel bloom be expedited. Ret---via Phila.contr's reqst appd.3/21 RB 3 28
120478	3-20	Bath		Clutch for connection recip and cruising eng; HP turbine; Penn Steel Co. ditto Ret---via Phila.contrs' reqst appd.3/21. RB 3 28
121357	3-31	Bath	388	Reciprocating engine; valve diagram data; fwds.D
123939	4-30	Bath	597	Reports crack in l.p. turbine cylinder; fwds print showing; recommends rejection. 5/2 Fwd Dept.reqst auth.to accept casting. Rec'd 7 appd 6 Fwd Bd I&S.5/9.
124736	5/8	Bath		Reqt that Navy purchase lubricating oil left on board at time of delivery 542-16
125166	5/15	Bath.	664-5	Crack in L.P. turbine cylinder; fwds prints showing. Fwd Bd I&S.5/23 To---casting accepted.6/2
125548	5/21	Bath		Repor's on Post "rial examination of turbines.N Fwd Bath instructions 5-26a. 6) (Enc.with 127076-542-9 to NY 6/12.)
125618	5/8 5/23	Bath Iron Works Dept.		Crack in l.p. turbine cylinder; responsibility for.N Fwd Dept 5-25

NB—0120

N.S.E. Form 134.

MCDOUGAL: MAIN ENGINES. 542---9

Number.	Date.	From or To—	Subject.	
127076	6/9	Bath 765	Recommends removal of lacing wire from turbine blading; not required.D To NY fwds papers for comment.6/12. NY 6/19 returns papers with comments.D To - do not desire to modify Parson's practice 6-23	
134765	9-17	CO	Reports excess temperature of lubricating oil; reqt cooling coils be installed.Y To-- Authority granted. 9/19	
148548	1-28 2-27 3-1	CO NY C&R	Lub oil tank; galvanizing; reqt. Yard recommends be re-caulked.N Fwd Dept-- Concurs in. 3/2 Fwd C&R-- Noted. 3/6	
171294	11-15	CO	Reports necessity of completing JO in connection with valve stem stuffing boxes and wiper stuffing boxes; impossible to keep oil from carrying over from cruising engine.Y To NY--(T) Auth installation. 11/16	
235066	6-23	To S&A	Reqt shipt of crankshaft. 1918	496
281099	[illegible] 2-11	Inspector N London 1921	Spray valve -- forwards prints. D	
569730	6/15	CO Tel	Reqst NY issue frm store spares for one em'g governor compl with GE 25 kw turbo L	542-5

1917

NH 6120

[OVER.]

MCDOUGAL; MAIN ENGINES. 1913

Number.	Date.	From or To—	Subject.
88122	1/21	To Mass.	Iron castings: Bath's order 110-18. Foundry inspection waived.S
88371	1/23	To Mass.	Crank shaft: Bath Order 116-3.Directs fwd copies of order to FR, who will inspect.S
88730	1/28	To Mass.	Galv.steel wrie rope, for turbine cyl. lifting gear. Contr's order 121-17. Factory inspection waived.S
92015	3-8	Bath 356-	Fwds print showing modification of fwd h.p. turbine oil pocket to prevent escape of oil. M To---appd.3/15.
92653	3/18	To Hart.	Iron castings: returns Terry S.T.Co's orders A-669 and A-670, as they do not show to what inspection district other copies have been forwarded.S
97273	5-13	Mass 514o-15	Turbine cylinder, iron casting: Builders' Iron Foundry reqt, waiver paragraph 77,specns.S To---appd.5/16.
99391	6-11	Bath 733	Reports defective casting for bottom half of h.p. turbines.S Fwd Mass.requests history of [redacted] case.6/13 BF 6-18 Ret---via Mass.if proves acceptable may be accepted. Request test report.6/19. BF 6-28

N.S.E. Form 134.

MCDOUGAL MAIN ENGINES. 542-9

Number.	Date.	From or To—		Subject.
102180	7-22	Bath	959	Spare crank shaft for reciprocating engine; contractors claim that Bu. is entitled to only half a shaft.N To---spare shaft required.7/26.
102514	6-27 7-23 7-26	Beth Steel Co Beth Bath		Rect. acceptance on forging with gauges caused by chipping out small cracks.S Ret Bath via Beth.appd 7/31.
106913	9-30	Bath	1485	Stay rods for recip engine; oil casing top. print.D To---appd with comment.10/6
107753	10-11	FR	3134	Oil coolers, settling tanks and drain tanks; for lub system.D.
107852	10-8 10-11	Beth Bath	166 1521	Rqt. waiver of deficiency on steel castings for spindle ends.S Fwd Beth appvd 10-16
108374	10-18	Bath	1536	Turning gear and ratchet for engine; print.D To---plan not appd.11/4
111105	11-22	Bath	1665	Steam baffle for turbine glands; print.D To---appd.12/2
115476	1-17	Bath	45	Terry turbines for turning gear and ratchet; prints.D To---comments as to unsatisfactory features 1/29.

NB 0120

[OVER]

McDOUGAL: BOILERS: 1920

Number.	Date.	From or To -	Subject.
482208	4-24	To I.K. Norf	Condition of elliptical water drums of Destroyer Boilers. Reqts fwd samples from [redacted] BANHAM, BALCH & PARKER. copy to CO's. Y
Reqst they be given metallographical tests and [redacted] reports to Bu. 5-18.		To O. Exp. Sta. Fwds samples. also	To I.K. Ny- Reqts fwd samples from the SAMPSON, copy to SAMPSON. 4-24.
			To O'BRIEN-Reqts fwd sample be drilled from drum and fwd to Bureau. 4-24
			Norf - fwds samples with comments on - 5/13-Y
491470	4/12 5/3	CO NY	Reqst manuf and fit drip pans under boilers - Y
To [redacted] NY. Manufacture and fit drip pans appvd. 5-6 Copy to CO.			
514148	8/17 8/26	CO NY	Evaporator. - new shells- subm estimated. Y
			To [redacted] NY Auth instln of shells on evap plant at estimated cost of $2611.00 CC Operns 8-30.
			Phone to CO Gives inform re Evaporater 8-31.
515447	9;3	Operns	Evaporating repairs-asks why report on condition of was not made earlier.Y
515889	9;7	CO	Evaporator plant repairs.Y
517340	9;7	CO	Evaporating plans-repairs to.Y Fwd Operns 9-17

4--3381

542-10

N.S.E. Form 134.

McDOUGAL: BOILERS 1921

Number.	Date.	From or To—	Subject.	
549290	2/28	CO	Regst standard set of boiler water testing of solutions. M	542-2
555647	4;5	CO copy	Request blowers be strengthened.Y	
579041	8;3 8;3	CO Sub Div Zero	Annual inventory completed.Y	
579286	8;1	[illegible]	[illegible]	
		1922		
608892	2/3 2/6	CO Atl.Destry	Over sped dripping device of forced draft blower- Was requisitions cov same. YR	

[OVER.]

MCDOUGAL: MAIN BOILERS. 1914

Number.	Date.	From or To—		Subject.	
126730	6/5	Bath	750	Keith fans for F-D blowers; reports on weakness of; have been fitted with braces. Still show excessive vibration; fwds plan.D	
127274	6/10	Bost.		Smoke stacks; est.inc cost.N Ref. Dept. asks if work shall be done while at Boston. C-13rh 6/12 To---quotes Dept's endorsement.6/18.	
127276	6/11	Bath.		Company requests reasons for recommending larger distillers. States those installed are ample capacity.D To---requirements.6/13.	
126464	6/12	Bath	780	Omission of zincs from boilers; est dec. cost.D To---and Gen Inspr.6/16.	
127958	6/18	Bath	921	Forward blower; states Terry's representative did not approve blower plans of; contractors guarantee satisfactory operation.N To C.O. do not exceed speed of 1600 rev. 6-23	
128250	6/23	Bd on Chgs		Omission of zincs from boilers; est dec. cost.N To Bath.appd.6/26.	
137365	10-17	CO		Rest be allowed to retain openings in boiler casings in brick work. D To Via Tor Flo-- Instructions. 10/20	
139899	11/14	CO		Install 2 2500 gal distillers	542-8

N.S.E. Form 134.

MCDOUGAL: MAIN BOILERS 542 -- 10 1915

Number.	Date.	From or To--	Subject.	
145949	1/30	NY	Recommends sufficient boiler tubes be carried at home yard ~~for retubing one boiler~~	443-10
150660	3/24	NY	Additionaldistillers; fwds letters for CO re proposed location	443-10
√ 158417	5-20	Clark, J.S.	Reqt data on boiler tubes. Y To-- Fwds. 5/22	
√ 167943	10-9	To Bath.	Quotes abstract from report on internal feed pipes. N	
√ 199627	9-9	CO	Install Rielly feed water heater. Y To NY-- Work authorized. 9/20	
√ 205645	11-2 11-14	CO NY	Alter evaporator to run double effect. Y To NY--Work auth. 11/17	
		1919.		
√ 425817	6-18 6-19	CO NY	Rqst remove air duct between #3 blower and engine room. Fwd C&R. 6e86 C&R - 7/5.	D

NB-0120

[OVER.]

MCDOUGAL: MAIN BOILERS. 1913

Number.	Date.	From or To—		Subject.
87638	1-14	Bath	45	Fire brick; asks whether contractor's method of setting brick approved for CASSIN will be approved for. N To---Factory inspection waived.1/22.
88598	1-25	Bath	101	Fire bricks for furnace linings; reqt. method of setting approved for other TBDS be approved for. N To---appd.1/27.
92339	3-11	Bath	368	Reqt. reconsideration disapproval of their plan covering internal piping and boiler mounting. Particularly air cocks. DN To---requirements.3/15.
102367	7-24	Bath	913	Boiler; zincs in; reports what work has been done; and asks if same will be omitted.D To---zincs will be omitted.7/29.
106642	9-16	Bath Iron Wks		Personal letters to and from, re additional forced draft blowers in fire rooms.D
106910	9-30	Bath	1486	air and salinometer cocks for boiler; b/p.D To---appd.10/6
107710	10-10	Bath	1512	Reqt. authority to substitute 35 in lieu of 32-1/2" forced draft fans.D To -- appvd 10-16

NB—0120

N.S.E. Form 134.

MCDOUGAL: MAIN BOILERS. 542-10

Number.	Date.	From or To—		Subject.	
109021	10-27	Bath	1555	Fwds print of 36" forced draft blower fans substituted for 32-1/2". D Bath (T) rect. action 11-14 To---appd.11/14	
110901	11-19	Bath	1654	Fire room: rints of floors, gratings, ladders,etc., Recommends omission gratings accross front of uptakes.D To---appd.11/28.	
114328	1-5 1-6	Operations Dept.		Asks limit of safety valves and relief valve settings.D	
118444	2/25	To Bath		Trimming tanks; desire be fitted with piping for carrying fresh water for reserve feed purposes;rect est.change in cost.D	
118941	2-28	Bath	214	Trimming tanks; to be used as aux. feed tank; fwds print.D To---reserve feed connections to, will not be required.3/14.	
125522	5-23	TO Bost		Increase height of smoke stacks. H	
125560	5/21	Bath		Requests Bird-Archer mercury tubes be installed on boilers	612-1
126147	5/28.	Bath.		F-d Blowers; recommends braces be fitted on the Leith fans.D To---requt prints of Keith fans; alterations approved.6/2.	

NB—0130

[OVER.]

Number.	Date.	From or To--	Subject.	
387287	1/20	C & R	Cpy letter to McDougal requesting disposition of 21' motor dory 1688 Y	611-2
384241	1/16	To C&R	Info reqst whereabouts motor dory 1688 temporarily assigned to MCDOUGAL 1915 and then to Yard NW	611-2
436560	7/31	C&R	Copy letter to MC DOUGAL requesting disposition of 21' motor dory 1688. Y.	611-2
439755	8/14	C&R	21' motor dory 1688 turned in by MCDOUGAL	Y611-2
533143	12/7	To McDOUGAL	Reqst correction of records- motor s. il- ing launch 1904 engine number Y	611-5
607013	2/1	To CO USS MC DOUGAL	Error in engine number Ye	611-d1
628346	6/15	C&R	24' launch 1904 & 21' dory 4973 turned in at Phila by CO MCDOUGAL Y	611-2

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MCDOUGAL; Auxiliary Machinery

Number.	Date.	From or To—	Subject.	
120504	3/21	C&R	Motor dory 1337 assigned MCDOUGAL; recommends shipment from Boston to Bath Iron Wks.	611-2
124656	5/11	C&R	Reports assignment motor sailing launch 1686 in lieu of 1904	611-2
126003	5/28	C&R	Assigns motor sailing launch 1686 to YANKTON and 1904 to McDOUGAL in lieu thereof; YANKTON to turn in steamer 728	611-2
142802	12-22	C&R	1688 assigned temporarily	611-2
			1915	
171259	11/13	C&R	Assigns 24' motor sailing launch 1904; motor dory 1688 to be turned in	611-2
172612	11/29	NY	Engine 2334 removed launch 1668 for repairs	611-2
174083	12/15	NY	Reports installing EE engine 2181, motor launch 1337	611-2
174160	12/15	NY	Engine 2334 installed in launch 1688	611-2
			1916	
180571	3/1	C&R	Assigns motor dory 2459 in lieu of 1337	611-2
182667	3/24	C&R	Directs motor boat 1088 be turned into store at NY	611-2
184722	4/9	CO	Engine 2181 installed in motor boat 1337 transferred to JARVIS in exchange for engine 2047, hull 1088	611-2

NH—0130

N.S.R. Form 134.

MCDOUGAL: AUXILIARY MACHINERY. 542 -- 11

Number.	Date.	From or To—	Subject.	
185904	4 26	CO	Reports turning in A A engine 2047	611-2
188033	5/16	C&R	Assign motor dory 1333 to in lieu of 1088	611-2
188694	5/19	NY	21' V bottom motor dory 2459; relative to retained in connection with 1333	611-1
188694	5/23	Fwd C&R	Motor dories 2459 and 1333; it is assumed one of the boats will be turned in	611-2
206235	11/22	To CO	Bu records show motor dory 1332 at St Louis, Mo; reported on board ship; asks status	611-2
209749	12/21	C&R	Asks what 21' motor dory was turned in by vessel	611-2
		1917		
210816	1/5	NY	Engine 2334 installed motor boat 1688	611-2
211234	1-11	NY	EE engine 2548 installed in 2459 MCDOUGAL	611-2
213405	2/3	NY	2180 installed in motor boat 1333	611-2
213400	1/25	CO	Reports turning in motor dory 1333 and eng 2180	
216706	2-23	NO CO	Reports turning in 2459	611-2

NS--0120

(OVER)

542- 12
MO DUGAL CONDENSERS

Number.	Date.	From or To—	Subject.	
427518	6;14	CO	Req. aoterations to aux. condenser D	
	6;19	NY Yd	To I.M. Ny- Installation of straps around the condenser shell disappvd. Installation of cross tie rods has been referred to C&R. 6-26	
			Fwd C&R. 6-26	
			C&R 7/9	

4—3381

N.S.E. Form 134.

1911

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

MCDOUGAL; CONDENSERS: 1913.

Number.	Date.	From or To—		Subject.	
108287	10-17	Bath	1532	Aux. condenser; impossible to increase size of cooling surface without incurring expense and delay in final completion of vessel.D To--appd.as constructed, subject to modification specified.11/1	
			1914		
119932	3-12	Bath	276-21	Main condenser; stays for water heads; b/p. D To---appd.3/19.	
127971	6/20	Bath.		Increasing size of auxiliary condenser; est.inc.cost.D To Bath appvd. 6-23 - To Gen. Inspt. 6-23 - Ref. C&R (Weight) 6-23	
129693	6-23	Bd on Changes, Bath		Auxiliary condenser: increased cooling surface; inc cost.A To Bath.appd.7/14.	
171077	11-12	NY		Reports on condition of main condensers.Y To--Appvs replacement of defective tubes; will rest Bath to furnish spare tubes: 11/13 To Bath--Reqt tubes be obtained and shipped to NY. 11/15 To S&A--Reqt for shipment. 11/15 To--Bath reqts delay shipment of tubes. 11/17 S&A instructions issued 11/17	
171242	11/15	To S&A		& CASSIN & CUMMINGS; reqt standard stock of condenser tubes be maintained at yard sufficient to retube	627-1
			1916		
175673	1/7	Dept		Fwds copy of authority to work overtime on condenser	337-16

NB—0120

N.S.E. Form 134.

MCDOUGAL: CONDENSERS: 542 — 12

Number.	Date.	From or To—	Subject.
183297	3-17 3-20	CO At Torp Flt	Main condensers; report on condition of Y Fwd Phila--Obtain necessary tubes from NY for retubing. 4/1 RB 5/4 Fwd Dept-5/5 RB 5/9 NY (R) Phila request shipment of tubes; asksif Phila or NY to do work 4-14 To NY-(T) NY will do work. 4/17
		To Phila--Cancels instrns for info re work at Phila. 4/17 NY (R) 4-19 Fwd De t--4/20 RB 4/24	
184418	4-11	Phila	Main condensers; request plans. D
189453	6-27	NY R	Water chest main condenser cracked. Y
189984	5-17	CO	Main condensers; cracked under test: NY reports on and submits estimates for.Y Fwd Dept--Appvs action taken. 5/7 RB 6/9
218172	3-15	NY T	Shipment of 5000 condenser tubes phila 269-12
218971	3-20	NY	Condenser; detailed report on condition.Y
240065	7/23	To NY	Reqt infor re work done under job order 3DM 1072.Y NY 8/1

NB—0120

[OVER]

1913

MCDOUGAL: HE T:VENT:REFRIG

Number.	Date.	From or To—	Subject.	
113114	12-18	C&R 29987-E.1	40" ventil tors in fire room: print.D Ref---satisfactory.12/23.	
		1914		
125656	5/13	Bath	Running heating line for water heater in Officer's bathroom.D TO -- not of suf importance to change 5-28 Bath.5/28.changes rec mmendations.D To---appd.6/2.	
130510	7/19	MCDOUGAL	Apparatus for cooling refrigerators and manufacturing small quantities of ice; fwds printed matter of Germania Refrig & Mch Co with offer of company to install test set on; recommends for TSDS	700-1
139075	11-6	Bath	Fwds Record of Elec Appliances and finished elec plans.L	
		1915		
168575	10/15	CO	Alterations: additional radiators in chief petty officers' compartment, etc	542-8
		1917		
Phone	4/19	NY	Clothel ice machine and ice box.Re installing.Y	
		1920		
483058	3:20	CO	Request Clothel Co be authorized to overhaul ice machine.Y Fwd Comdt Ny. copy to CO. 3-26	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MCDOUGAL: [illegible]

Number.	Date.	From or To—	Subject.	
568049	6;6	Atl Destroyer copy	Request vessel be made available for docking at NY for repairs to damaged port propeller.Y	
569395	6;7	[illegible]	Copy of telegram to NY authorizing docking for repairs to propellers Y	
569964	6;10	NY	Propeller report.Y	

Number.	Date.	From or To—	Subject.	

[OVER.]

CDOUGAL: PROPELLER. 1917

Number.	Date.	From or To—	Subject.	
213988	2-7	C&R	Propellers; reports on condition.Y	
223886	4-20	To Phila	Spare propellers, instrns re manuf of one port and one starboard for each.	697
240422	7/25	To NY	Ask if report that propellers were placed on CELTIC for McDONOUGH should have been McDOUGAL. Y NY 8/4 Y.	
242275	8-3	Phila	Propellers for: fwds analysis re [illegible]; reqt waiver of deficiency in elongation.	697
262364	11-19	Phila	CASSIN CUMMINGS & MCDOUGAL - propellers - reqt waiver of deficiency in tensile strength and elongation. Y	697
280566	2-11 To-2-12 Phone NY 2-13 To U.S. European Forces (T)- 2-13 Phone NY- 2-25 To S&A- 3-23	Phone NY R B 4/2	Replacement of two propeller shafts two stern tube shafts and two propeller shaft couplings. Bureau rodted if yard could undertake machining of and estimate time. Y Phone- Outboard couplings shipped today express; forgings for shafting will be ready in three days and will also be shipt be express. To S&A- 2-12	2-12
33128	2-12	To Milw. T	Ask if propeller and stern tube shafts have shipt to NY for McDOUGAL. Y To S&A--Rec re change in contr. 2-11	629

N.S.E. Form 134. McDOUGAL

542 — 14 PROPELLER:

Number.	Date.	From or To—	Subject.
235922	2-28	Phone NY	Shafting. Received two forgings marked for McDOUGAL. Express notified this day that two other forgings for would be delivered at the yard by 6.00 P.M. today.
335007		Confidential file	Shafting work.
399769	3-12	Fwd Operations via C&R. copy to I.M. Ny	Propeller shafting - alterations made in foreign service. Yo
408945	4/2 4/7	NY Dept	Propeller shafting - alterations made in foreign service - can be docked at NY Yd-D Fwd Operations 4/9
404650	3/13	CO	CO. Submits comments on main propellors 542-8 and shafting. 6/27
509195	7;20	NY	Propeller report.Y
552927	3;18	Chasn	Propeller report.Y

NH -0120

[OVER.]

✓ 1

MCDOUGAL: PROPELLERS.

1913

Number.	Date.	From or To—	Subject.
101929	7-18	Bath 946	Details of stern tubing, strut bearings, and stuffing boxes for same; p/p. Fwd C&R. for comment. 7/23. [illegible] 7-28 To---appd. 7/31
105611	9-12	Bath	Asks if necessary to supply propeller pattern; propellers duplicate CASSIN & [illegible]INGS. D TO -- appvd 9-17 To---there will be no dec cost for omission of patterns. 6/9.
105612	9-12	Bath	Rept. spare propellers duplicate those supplied for CASSIN AND [illegible]INGS. D TO -- appvd 9-17
112486	12/11	To Bath	Shipping report 45-1. Incomplete. Wyde Endless Co., Manganese bronze casting. Request more information. Bath left handed 12-13
		1914	
115984	1-23	Bath	Calibraton of shafts for torsionmeter constants; 1wds. D Fwd ad T&S. 1/27. [illegible] 1-30
131519	8/4	To Boston T	Spare propellers; wire Bureau location. Y
131585	8-5	Boat	Spare propellers at Boat Yd. Y (R) to Boat ship ordered to Boston for replacement of damaged propeller; work authorized. 8/5

N.S.E. Form 134.

MCDOUGAL: PROPELLERS. 542-14

Number.	Date.	From or To—	Subject.	
132376	8-14	Bath 1229	Propeller measurements; fwds.D	
132529	8-14 Post		Reports on damaged propeller.Y	
141349	12-5	CO	Reports good results from polishing with flaked graphite and cylinder oil	627
		1915		
152763	4/21 4/14	BO NY	Reports injury to propeller through striking driftwood.Y	
192202	6-17	At Torp Flo	Injured stbd propeller striking submerged spar. Y	
190206	6-17	Bost	One blade propeller bent; fiar water injured; can repair in time to sale June 18. Y Copy tele to NY ship available for shifting bent propeller. 7/26	
195106	7/26	Atl Flt R	Sent NY for repairs to propellers.Y	
195330	8/1 8/2	NY C&R	Propellers damaged striking submerged object; request authority to dock NY.Y Fwd Dept—Noted 8/3	
197309	8/18	Dept	Report of Board on investigation of damages to stbd propeller when leaving oil dock.Y Fwd Dept 8-23	

NB 3120

[OVER]

MCDOUGAL: FUEL OIL SYSTEM.

1914

Number.	Date.	From or To—	Subject.
124736	5-8	Bath 633	Reqt that Navy purchase fuel and lubricating oil left on board time of delivery.R To---will after purchase when reqn is made at proper time and resonable cost.5/14
127956	6/19	Bath	Requests that 46000 gal.fuel oil left on board be covered by requisition.R To C.O. submit reqn. to cc[illegible] or 6-23 [illegible] 7 2
127976	6/20	Bath	Steam heating coils in fuel storage tanks; est inc cost.D Ref. Dept. for appvl. 6-23 [illegible] 7 8 appd To---appd.--To Gen Inspr.7/9. Fwd C&R.7/9.
128247	6/23	Bd on Chgs	Heating coils in fuel oil tanks; est inc cost.N Fwd Dept rec appr.7/14. RB 7 31 appd To Bath.[illegible]. appd.7/31.

1916

202438	9/15	CO	Additional air chamberson fuel oil lines.Y Fwd via NY--Work auth. 10/17. RB 10/31 NY reqt additional copy 10-26
503483	7;6	CO	Request print showing Bu Standard fuel oil atomizer.D To CO fwds print 8-7

NB—0120

N.S.E. Form 134.

1914

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—		Subject.	
90189	2/13	To Bath.		Sheet brass. Bath order 207-6; factory inspection waived.S	
93004	3/21	To Phila.		Lagging material; Bath order 312-12. Bath Works should be advised of transfer of order to Brook.S	
✓ 94263	4-4 4-5	Bath Phila	459 464	ect. waiver of excess sulphur in division plates for main exhaust connection.S Ret Phila.appd.4/6. HB 4-11	
95416	4/18	Bath	602	Specifications for canvas for lagging for pipe covering; requests changes in/N To--Appd.4/23	
97805	5-13 5-21	Bath C&R	658 #29502-E.1	Recommends outlets from fire main be installed in fire and engine rooms.D	
97803	5/2.	To Bath.		& CASSIN & CUMMINGS; Fitting of hose connections in fire and engine rooms not appd.	t 443-15
98272	5-26	Bath		Main exhaust bend; Joint proposed by contr.D To---appd.5/29.	
111876	12-2	Bath	1702	Engine room steam piping fittings; print.D To---appd.12/6	

N.S.E. Form 134.

MCDOUGAL; PIPING SYSTEM. 542--15

Number.	Date.	From or To--	Subject.	
127974	6/20	Bath.	Change in steam and exhaust piping; est inc cost.D Ref. Dept. for appvl. 6-23 RB 7 8 appd To---appd.--To Gen Inspr.7/9. Fwd C&R.7/9.	
129689	6-25	Bath, Bd on Changes	Dynamo steam and exhaust piping; inc cost.N Fwd Dept rec appr.7/14. RB 7 28 appd To Bath.appd.7/31.	
		1915		
167945	10/9	To Bath	Quotes abstract from report on internal feed pipes	542-10
173388	11-10 12-8	CO NY	Reports on corrosion copper pipe connections; and piping to condensers; NY reports due to electrolisis or free acid of some kind as other vessels of class have experienced no trouble. C To CO via NY 12/16	
		1916		
183806	3/13 4/4	CO NY	Connect auxiliary exhaust line with evaporator coils for making fresh water in port.Y To NY--work auth to be undertaken by ship's force. 4/7 Fwd CO--4/7	
425438	6-12 6-13	CO NY	Req. install independent suction to aux. condensers D To I.E. NY- Disappvd. copy to CO. 6-25 Fwd Operations. 6-17 RB 6/23	

NB--0120

[OVER.]

MCDOUGAL: FUEL OIL SYSTEM. 1913

Number.	Date.	From or To—		Subject.	
90457	2-28	Bath	323	Reqt. pressure test be waived on steel tubes used for shells fuel oil heaters. S. Ret---instructions.3/5.	
92982	3-19	Bath	401	Fuel oil; states if at time of delivery impossible to obtain light oils, installation of heating system will be necessary.N To---comments.6/5.	
93838	4/1	To Bath		Steam coils for fuel oil storage tanks; request for inc cost for fitting.N To Bath— Req changes be ready for Board's consideration. 6/17	
94289	4/1	Bath		Cassin: steam heating coils in oil tanks. Reqt additional information	443--16
96491	5/29	Bath	696	Plan of heating coils in fuel oil tanks: Invites attention to many water pockets:D To---in general satisfactory; comments.6/19	
107758	10-11	Bath		Heating coils in fuel storage tanks; print.D To---appd as mod.11/4	
107758	10-11	Bath		Heating coils in oil tanks; print.D To---appd.11/4 To---request status of work; re independent suctions.11/22	
107750	10-10	Bath	1511	Fuel oil piping for oil storage tanks;h/p.D To---appd.11/4	
107749	10-11	Bath	1510	Fuel oil suction main thru coffer dam.D To---appd.11/4	

NB—0120

N.S.E. Form 134.

MCDOUGAL: FUEL OIL SYSTEM. 542-16

Number.	Date.	From or To—		Subject.
108672	10-24	C&R	29857-E.1	Fuel oil tanks; conduits for heating coils.D
108673	10-24	C&R		ditto. Ret---rec appr of C&R work: fwds copy of 23838-542-16. 11/4
110895	11-18	Bath	1652	Arrgt heating coils in fwd fuel oil storage tanks; b/p.D To---appd.11/26.
110899	11-19	Bath	1653	Fuel oil and suction piping; fwds print arrgt deck plates. D To---appd.12/8.
111400	11-25	Bath	1677	Fuel oil suction piping; from oil storage tanks; est. inc cost.D Fwd Dept via C&R.comments; rec appr.11/26 Bath amends letter 1-27 To---No change will be made.12/8.
112827	12-12	Bath	1741	Steam and drain manifold;heating coils oil storage tanks; print. D
112829	12-13	Bath		Arrgt heating coils fwd fuel oil storage tank; print.D
123478	4-24	Bath	1914 K	Fuel oil storage tanks; inspection.N

NB 0130

[OVER.]

McDOUGAL: WORKSHOP AND TOOLS. 1913

Number.	Date.	From or To—		Subject.	
89235	2/3	To Mass.		Motor driven lathe. Bath order 128-17. Factory inspection waived.S	
112880	12/15	Bath	1749	Fwds motor test reports on lathe motor.S To--prel.accepted.12/23. Bath fwds test reports lathe motor 1-22 To--- fwds test report; prel.accepted.1/26	
115945	1-21 1-24	Bath C&R		Lathe; recommends be placed in after stbd engine room. D To Bath.appd.1/26.	
119883	3-13	C&R	28871-E.4	Relative to location of lathe.D Ref. Dept. with recomd. 3/16 Ref---3/24.	
121074	3/28	Bath		Bench vises and drill brace; are not called for on contractor's list; called for on CRESSY AND CUMMINGS' list	542-21
125828	5/25	Bath	695	Submits estimate for inc.cost for furnishing a lathe with legs.D To -- Fwds copy sent to Bd on changes. 5/29 To General Inspector.-- 5/29	
127311	6/6	Bath		Change in location of lathe; est inc cost.D	
128251	6/23	Bd on Chgs		Change in location of lathe; est inc cost.N To Bath.appd.6/26.	
133105	8-25	CO		Valve reseting machine no good	718-3

NB—0130

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

McDOUGAL: PUMPS, GENERAL. 1913

Number.	Date.	From or To—	Subject.
98465	5/28	Bath 693	Requests that spare valve seats for distiller fresh water pumps be stricken from plan; are not called for by specifications.D To---not required.6/2.
118786	2/28	To Mass.	Warren Steam Pump order.8361 returned for corrections.S
142831	12-11 12-22	NY C&R	& CASSIN & CUMMINGS: additional fire & bilge pump: regt instructions re drains for,etc.D Fwd C&R-- Noted. 12/28
3	8-17	To C.O.	Asks necessity for packing for all pumps R
216748	1-29	CO	Fuel oil pumps for; fit sniftng valves on.Y Fwd NY--3/7RB 4-5
399769	3;4	NY	Submits r port on repairs and alterations to propeller shafting Y&D
		-1920-	
472633	1/27 Fwd CO	CO M8 Dougal2-9	Regst authority to install DeLaval elec. driven oil separating pump.- DY To CO - separator has been ordered delivered at Charleston - 2/3- D RB-2;4

N. S. E. Form 134

Number.	Date.	From or To—	Subject.	

MCDOUGAL: VALVES. 1914

Number.	Date.	From or To—	Subject.
126245	6/23	Bd on Chgs	Stop valves auxiliary steam pipe in firerooms; est inc cost.N To Bath.appd.6/26.
SE 262	3-15	To CO	Reqn for Two Ideal Automatic Governor Valves (Pump) for fuel oil pumps . R

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—		Subject.	
90969	2/21	Mass		CASSIN & CUMMINGS, recommends inspn of valves after delivery:	443--20
93875	3-31	Mass	5240-4	Safety valves; equirement calling for 5 to 12 lbs dewn blow down not understood by mfgr or inspector.S. To---comments.4/4. Mass asks if disapproval of hudlin, ring applies to orders for other than this ship.4-7 To---requirements.4/28.	
94870	4-11	Williams, D.T. ValveCo		Appeals rejection valve wheel due to their chemical composition.S Fwd Pitts.acceptance authorized.4/14.	B 1-18
110475	11-15	Bath	1644	Schedule of Leslie reducing valves.D To---appd.11/18	
111486	11-25	Bath	1674	Relief valves for feed suction piping; print.D To---appd.12/5	
111552	11-28	Lytton Mfg Corp		Lytton steam trap; ready for inspection.S To---factory insp.waived.12/1	
111875	12-2	Bath	1700	8" LP globe valves; print.D To---appd.12/6	
112186	12/8	To Bath		Auxy steam line in fire room; directs arrangement of stop valves be provided.D	

N.S.E. Form 134.

MCDOUGAL: VALVES: 542-20

Number.	Date.	From or To—		Subject.	
112746	12-13	Bath	1	Proposed location of stop valves of aux steam ling: print.D	
			1914	TO -- appvd 12-16	
114328	1/5	Operations		MCDOUGAL: asks limit of safety valves and relief valves settings.	542-10
122452	4-13	Bath	521	Gate valves; reqt tracing of standard.D	
				To---fwds tracings; not customary to loan standard tracings to contrs.4/17.	
125829	5/25	Bath.	694	Estimated inc.cost for fitting valve in auxy steam pipe in fireroom.D	
				TO -- treat as change 5-28	
				To Gen Inspr.5/28.	
126432	6/3	Bath	722	Operating gear for fuel oil service cutout valves; fwds plan.D	
				To Bath appvd. 6-11	
127310	6/6	Bath.		Installing three globe stop valves in auxy steam line and fireroom; est inc cost and weight.D	
127993	6/19	Bath	922	Standard gate valve tracings; returns.D	

NN--0120

(OVER.)

Number.	Date.	From or To--	Subject.
610769	1/24 2/20	CO T&R	Request increase money allotment for 1st and 2nd quarters 1922. Y Fwd S&A via Su s-re over expenditures-2;25-Ya

N.S.E. Form 139.

Number.	Date.	From or To—	Subject.	

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[OVER.]

McDOUGAL: ALLOWANCE LISTS. 1914

Number.	Date.	From or To—	Subject.	
126959	5/21	Bost.	Allowance list - waste cans; fwds sketch of what is wanted by ship.R To Bost n - omit waste cans - ret. via Bath 6-13	
127252	6/12	To Bath	Spare parts; request estimate of inc.cost due to shipment to NY.N Bath 6/15 (T) states all spare parts now on board ship for transportation to Boston. Recommends delivery at Bost.for shipment to NY. N (T) to--allow spare parts remain on board.6/15. To Bost.-NY.S&A.reqst shipment spare parts to NY yard.6/6	
127718	6/16	Bath	MCDOUGAL; delivery of; fwds data for steam log book and inventory of tools, stores and spares furnished by contractors	542-2
136294	10-6	Bath	Submits proposed. R	
			1916	
187682	5-11	CO	Request authority to turn in retarders, turbine blades, distinguishing marks,etc. Y Fwd CO Via NY--Appvs. 5/15 RB 5/31	
203142	10/19	CO	Request blinker tubes be added to allowance list.R	
			1917	
218708	3-18	CO	Request addition of spare switches for radio.R Fwd NY--Reqt rec and ests. 3/21RB 3-29 To NY--Install of switch ga. auth.4/2	

N S.E. Form 134.

MCDOUGAL: ALLOWANCE LISTS. 542 — 21

Number.	Date.	From or To—	Subject.	
223320	4/18	To CO	F[illegible]s copy of 1917 edition. R	
224464	4/24	To CO	Re drawing materials on "In excess" reqns In advance of Bu appvl. R	
311368	5-31	To C O	Re S E Elec Allowance, revision of, LR CO [illegible] reply to above 9-26 CO Fwds allowance list 9:19 To CO, [illegible] Elec allowance [illegible] To CO, [illegible] approved [illegible] list 10-22 To CO, [illegible] approved [illegible] allow list [illegible] To CO, [illegible] approved SE Elec allow list [illegible] To CO, [illegible] approved SE Elec allow list [illegible]	
419852	5-21	To CO P	1919 Fwds blank allow book for revision. Ya	
433053	7;15	CO	Request allowance list. Y Fwd McDOUGAL 7/18 expedite	
482854	3;20	CO	Request allowance list be furnished. Y To - Fwds blank SE Allow book. 3-25	
552371	3;17 3;19	CO S&A copy	Request addtl allotment. Y Fwd S&A 3/22	

NB-0120 [OVER.]

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1913

1

McDOUGAL: ALLOWANCE LISTS.

Number.	Date.	From or To—	Subject.	
93440	3/25	Bath	Returns book with changes made.R (See 93008-441-21)	
107706	10/11	Bath	Equip: fwds copy for approval, invites attention to allowance of lamps, batteries, switchboard, parts. R Bath 11-11 reqt.action To---appd: fwds planks.11/22 To Bost.Fwds lists. (See 107491-543-21) 11/24 To---Fwds lists.11/22 RE 12 8	
113069	12/17	Bost	& CUSHING: reqt allowance	543--21
		1914		
115197	1-15	Bath	Recommends changes in.R To--- and Bost.changes.1/17	
118334	2/26	To Bost.	& CUSHING: omit air pressure gages and armored thermometer.R To NY details of construction unnecessary.3/24.RB 4 6	
120015	3-13	Bath 284	Spares for motor boats: recom increase.R TO -- VIA Bost appvd 3-17.	
120692	3-23	Bath	Reqt spares for fans be added to allowance.R To---additions.3/26.	

NB—0120

N.S.E. Form 134.

MCDOUGAL: ALLOWANCE: 542-21

Number.	Date.	From or To—	Subject.
121074	3-28	Bath 379-51	Bench vises and drill brace; are not called for on contractor's list; called for on CASSIN AND CULMINGS' list. R To---Add vise and drill brace.4/30
123253	4/15 4/23	Boat. S&A	Requests allowance lists.R TO Boat fwds 4-24 Fwd S&A 4-24 TO
123767	4/26	Bath	Allowance lists; submiss proposed.R To Boat.fwds revised lists.5/8
123828	4-29	CO	Reqt be expedited.R
124978	5/14	Bath	Requests authority to correct errors in allowan ce lists.R To---amendments.5/18
125319	5/18 5/14 5/20	Bath S&A C&R	Requests be furnished with list of consumable stores.R Fwd Ord.5/21. To CO-- Addition of packing. 4/10
125459	5/20	CO	Gage testing sets; recuests be added to allowance.R To Bath.-- Changes. 5/29
126187	6/1	To Dept.	Asks to be informed of vessel's Home Yard.N

NB 0120

[OVER.]

MCDOUGAL: WHISTLEZ

1913

Number.	Date.	From or To—	Subject.
106539	9-23	Bath	Megaphone whistle; inc.cost. N To- charge appd 9/29 To-Gen.Ins.r for appraisal 9/29 Fwd C&R 9/29
110183	11-11	Bd on Changes, Bath	Installation of 1/2" megaphone whistle. inc cost.N To Bath.appd.11/13
117981	2-17	FR	Megaphone whistle; inc cost. D
121117	3-27	Bath 370	Head of whistle pull; print.D To---appd 4/9.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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MCDOUGAL: AIR COMPRESSOR.

315

Number.	Date.	From or To—	Subject.
157351	6-9	CO	Asks for copy of letter auth Westinghouse air compressor. N To-- Fwds copy 126021-542-2: 6/12
158049	6-11 6-15	CO NY	Reqt that work of installing air compressor in fire rooms be stopped; installation not satis.Y

NB—0120

N S E Form 134.

Number.	Date.	From or To—	Subject.	

McDOUGAL: INSTRUMENTS AND GAUGES. 1914

Number.	Date.	From or To—	Subject.	
130889	7/24	Bost	Reqt instructions re installing gage cocks in lieu of gage glasses on air chambers of fuel oil discharge pumps	443-24
		1917		
145440	1-22	Ashton Valve Co.	Pump Gage; reqt shipping instructions. S. To--Take matter up with Mass. 1/25	
147866	2-19	Bowser S.F. Co	Fuel oil meter; have completed repairs; reqt ~~said~~ shipping instructions. D To--Should be shipped to NY yard. 2/23 To CO & NY-- Fwds copy above. 2/23 Bowser Co. shipped NY 2-27 To CO--Fwds copy of Bower's letter. 3/3	
		1918		
287963	2/12	CO	Bowser fuel oil meters - request Bureau take up with American Express Co the question of locating shipment supposed to have been made to NY Yd - D To NY- Reqts search for meters be made. 3-15 To Bowser & Co-Infor m where final delivery was made. 3-15 To Adams Express Co Agent- 3-14 NY - Y 4-15 To Bowser & Co-Give information shipt of meters to NY 4-22	
481543	3;12 Fwd CO. 4-29	CO	Request authority to send two oil meters to S.F.Bowser & Co for repairs.Y To CO- Directs communicate with Bowser Co re repairs. 3-20 CO-fwds letter from Bowser Co relative to overhaul of oil meters-4-27-Y	

NB--0120

N.S.E. Form 134.

542-24: McDOUGAL: INSTRUMENTS & GAUGES: 1921

Number.	Date.	From or To—	Subject.
584107	8;30	Bd I&S VOID	Performance data-fwds.D
584098	8;14	CO	Torsion meters-care of and repairs to.Y

NB—0120

[OVER.]

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1

McDOUGAL: INSTRUMENTS AND GAUGES. 1913

Number.	Date.	From or To—	Subject.
89539	2/6	To Mass.	C.I.height gauge.Bath order 131-4; factory inspection waived.S
111523	11/29	To Bath;	Fuel oil meters; fitting of desired. request estimates of inc cost.D
		1914	
116417	1-29	Bath	Method of installing fuel oil meters. D To---appd.2/3
118310	2-20	Bowser, S.F.	Oil meter; reqt instructions re inspection and test of.D
		Bath recom test Phila 3-10	Fwd Bath.requests copy of Bath's order.2/25. [illegible] (T)to---inspection after delivery.3/9. (T)to Bath.same.3/9. BELOW
118334	2-19	Bost	CUSHING:Air pressure gages and thermometers; reqt description of; called for allowance list.H Bost reqt action 3-19
119631	3/11	To Bath.	Indicator gear; desires be fitted to cruising engine; request est.of inc cost.N
118310		SEE ABOVE	To Bath.calls attention to delays caused by lack of prompt execution.3/11.
120484	3-19	Bath 322-54	Indicator gear for reciprocating engines;b/p.D To---est of inc cost should be submitted. 3/27.

NB 0120

N.S.E. Form 134.

MCDOUGAL: INSTRUMENTS. 542-24

Number.	Date.	From or To—		Subject.
121375	3-31	Bath	387-54	Agrees to install indicator gear for reciprocating engine but decline to run 4 hour consumption or endurance trial with them on the engine.D To---satisfactory.4/4. Fwd Bd I&S.4/4.
122622	4-14	Bath	528-34	Indicator gear for reciprocating engine: b/p.D To---appd with comment 4/23
123768	4/28	Bath	588	Fuel oil meters; reports meters leaking; Refuse to hold trial with these meters in place.D To---rec defective meter be returned to mfrs.5/2.
124200	5-4	Bath	622	Bowser fuel oil meters; have removed; cut off oil supply during sea trial.D
127970	6/20	Bath.		Bowser fuel oil meter; est.inc cost.D Ref. Dept. for appvl. 6-22 To---appd.--To Gen Inspr.7/9.Fwd C&R.7/9.
127973	6/20	Bath		Indicator gear on reciprocating engine; est inc cost.D To Gen. Insp. 6-23 Ref. C&R (weights) 6-23 To Bath 6-23
128244	6/23	Bd on Chgs		Indicator gear on cruising engines; est inc cost.N To Bath.appd.6/26.
128249	6/23	Bd on Chgs		Fuel oil meters; est inc cost.N Fwd Dept rec appr.7/14. To Bath.appd.7/31.

NB -0120

[OVER.]

MCDOUGAL: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
391182	1/1	CO BRIDGEPORT	Quarter ending 12/31/13 - Y
427481	6-1	NY	4-23-17 to 6-15-18. Y
430614	7-1	CO MELVILLE	Quarter ending 6/30 - Y
440398	7/2	CO DIXIE	Quarter ending 6/30 - Y
546808	3;14	NY	6;7;19 to 11;15;20.Y
558186	4;1	BRIDGEPORT	Quarter ending 3.31.Y
575598	7/1	Newport	Quarter ending 6/30. Y
578045	7;20	NY	6;10;21 to 6;13;21.Y
592330	10/22	Newport	Quarter ending 9/30 Y

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MECJUGAL RECORD OF WORK 1922

Number.	Date.	From or To—	Subject.
605895	1/23	CO DIXIE	10/1/21 to 12/31/21. Y
619733	4/1	CO DIXIE	Quarter ending 3/31/22.Y
622795	4/5	Charleston	Record of work Y
636927	8/4	Chasn;	5/5/21 to 5/11/21.Y
638969	4/5	Chasn.	2/7/21 to 4/22/21.Y
647758	10/30	Chasn	Record of work completed 6/16/22 Y

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[OVER.]

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MCDOUGAL: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
133600	9-1	Bost	June 16 to June 22.Y
136224	10-6	Bost	Aug 7 to Aug 14.Y
140244	11-21	Norf	Oct 28.Y
140526	?	Bost	
151221	4-1	NY	Dec 30 to Jan 16
		1915	
156584	?	NY	Jan 16 to Apr 20
157622	6-11	BT	Apr 20 to May 12
170505	11/6	NY	May 12 to June 26
170605	11/6	NY	May 12 to June 26
182840	3-25	NY	June 26 to Sept 15, 15
182985	3-26	NY	May 12,15 to June 26,15
185355	4-19	NY	Sept 15, 15 to Jan 3, 16

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MCDOUGAL: RECORD OF WORK.

Number.	Date.	From or To—	Subject.	
236693	7/2	NY	Apr 3rd to Apr 23rd Y	
239311	7/16	NY	Jan 10th to Apr 3rd Y	
245976	8/9	CO	Retube No 1 distiller, renew piston rings, oil pump, the valve of air pump, examine oil coolers Y	
245974	8/9	CO	Alterations - install 2 in. drain over bottom of feed water heater and condenser - install fresh water tank, etc Y	
317746	6-17	NY	4-23 to 6-15. Y	
[illegible]	[illegible]-1	[illegible]	[illegible]	

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[OVER.]

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MEDICAL: SURVEYS: 1920 1

Number.	Date.	From or To		Subject.
506493	7;1	CO	5	Various material.Y Fwd CC 7-23 RB-7;23-Y
514309	8;23	CO	11	Schebler carburetor.Y To CC Reqst detld inform 9-1 RB-9;21-Y tracer RB-9;27
514783	8;31	NY	3	Batteries.Y
521120	10;4	NY	17	Hose/Y
527738	11-4	N.Y.	27	Automatic starter; Y
550499	3/7	Chasm	5	Gaugesm Rod- Y
551093	3/10	Chasm	3/21	Covers Y Fwd CO via Chasm 3/15 RB-3;22-Y
553489	3/23	Chasm	2/21	Drill, Grinder Y
570303	6/13	NY	1	Vacuum tubes Y

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N.S.E. Form 134.

MCDOUGAL SURVEYS 1922

Number.	Date.	From or To—	Subject.
612979	3/3	Chasn 19	Clutch Y

1938

MELLVILLE: SPECIFICATIONS

Number.	Date.	From or To—	Subject.
286719	3/5	C&R	Supt Constr NYS reports destruction of by burning.

N.S.E. Form 194.

Number.	Date.	From or To—	Subject.	

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[OVER.]

MELVILLE: SPECNS. 1913

Number.	Date.	From or To—	Subject.
100786	6-20 6-24	NYS Co. Dept	Returns contract signed; invites attention to par. 10; provisions not entirely clear.C (J) fwd Dept.7/7.
101638	7-15	Solicitor 29394-22	Copy of contract dated June 20, NYS Co. N. To Gen Inspr.Fwds copy of contract.7/17. To NYS.Fwds copy of contract; directs take up work of inspection.7/17. NYS rept. Lloyd's register and circular of requirements. 7-18 To NYS.Fwds Lloyd's Register and circular of Chief characteristics.7/21.
105825	9-11	C&R	Fwds contract plans; will fwd specns when received from printer.D
106662	9-26	C&R	Fwds data submitted by bidders.D Fwd Dept.fwds data except plans.1/24.
108305	10-16	C&R	Fwds specns.D
108578	10/23	To NYS & Gen Inspr.	Hull specifications; forwards.D
109495	11-3	NYS	Fwds contractors request for 35 copies of specns. D To--- Instructions 11-6 NYS comments on discrepancies 11-19 To---changes approved.11/21. To---fwds specns.1/6 NYS returns 1-10

N.S.E. Form 134.

MELVILLE: SPCFNS. 510-1

Number.	Date.	From or To—	Subject.
✓ 111932	12/2	NYS 2832-3450	Specifications for electric plant; calls attention to discrepancies.L
✓ 112814	12-15	NYS	Machy and elec specns; contractors reqt. 35 copies. D To---fwds machy spcfns.1/20. NYS returns 1-27 To---fwds spcfns.1/20.
		1911	
✓ 115631	1-21	B&W	Specns; protests against Bu not forwarding copy. D To B&W Co fwds machy and elec.plant spcfns.1/22
✓ 116379	1-29	Pitts	Machy specns; reqt.D To---fwds machy spcfns.1/31.
✓ 116858	1-30 2-3	NYS Dept	Returns signed copy machy specns.D Ret Dept. fwds 3 copies machy & elec. plant spcfns.2/6
125917	5/26	Mass.	Spcfns; reqst.D To -- fwds spcfns. 5/29
		1915	
155332	5/18	NYS	Recommends certain changes in specns.D To— Changed as recommended 6/20

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[OVER.]

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MELVILLE: SPECNS. ETC.

Number.	Date.	From or To—		Subject.	
92007	3-3 3-8	Bost C&R	N-C	Released from submitting estimates. D	
92132	3-9	American Carbonic Co		Ice machine for; reqt. chief characteristics for. D To---Referred to prospective bidders.3/11.	
92214	3-11	GE	1056	Reqt. specns. D. To---Fwds copy of chief characteristics. 3/13. GE returns specns.-16	
92568	2-24 3-14	Union Gas Engine Co. Solicitor		Reqt. chief characteristics. D Fwd Dept.3/17.	
92772	3-17	Phila		Reqt. type elec. plans.L To---Plans not ready.3/24.	
92822	3-12	M.Is	3094	Reqt. additional information re valves.D. To---gives information.3/21.	
92858	3-19	Phila		Reqt.information re HP,revolution,etc. D To---gives data.3/21.	
85287	3/28	To Cramps		Bidder's data, returns that which was returned with Penna's by mistake	130—1
94292	4-7	Solicitor	28394-15	Prpposed contract form; fwds.N Ret---satisfactory.4/7.	

N.S.E. Form 134.

MELVILLE: SPECNS. 510-1

Number.	Date.	From or To—	Subject.
94723	3-31 4-7	Standard Gas Eng.Co. Dept	Reqt. specns. D Fwd C&R.4/12.
95351	4/19	Dept.	Bids for construction to be opened 21st.Chf
95655	4/23	B&W	Requests copy of specifications.D To--Fwds copy of circular defining other characteristics.4/24.
95714	4/24	C&R 29148-E.3	Dynamos; forwards estimate from Ports.yard.L
95886	4-21 4-21	Solicitor Dept	Summary of bids. D. Fwd C&R- 5/5 (J) To Dept. recommendations re award. 5/8 Ports estimates for const filed with
98689	6-2 6-4	NYS Co. Solicitor	Ack award of contract and agrees to modifications in plans and specns.D Ref Solicitor; insertions to make in spcnfns.6/7.
99527	6-14	NYS	Submits proposed modification to specns.D NYS fwds sheets omitted.6-21
99737	6-16	New London S&E Co.	Bidders data;returns prints.D. New London returns. 6-23

ND 0120

[OVER.]

510---1 TENDER for TBDS #2 MELVILLE. 2

TENDER FOR TORPEDO BOAT DESTROYERS. PROPOSED. 1913

Number.	Date.	From or To—		Subject.	
87151	1/9	C&R		Fwds plans of proposed general arrgt.D To---Fwds prel.print of arr of mechy.1/11. To---comments 1/16.C&R Fuel and lub.oil; will make provision for carrying.1-25	
87800	1/17	To C&R and Ord.		Request revised list of electric auxiliaries.L 1-21 C&R 1-28	
88179	1/20	To J.K.Hobison[DIXIE]		Fwds print showing arrangement of #2.D	
88468	1-20 1-24	Genl Board Dept	420-9	Searchlights; recommends reduction from 8 to 4. L. Ret Dept via C&R,comments.1/28. 2-8 2-12 Fwd C&R.2/19.	
88627	1-20 1-22	C&R Dept	8557-110	To be known as"Number 2". D Fwd C&R via Ord.1/29.	
89143	1-24 1-28	Genl Board Dept	420-9	Approves general plan; recommends clause in characteristics circular requesting alternate bids on vessel of same general interior arrangement but of increased displacement.D Fwd Ord.2/4.	
90282	2-14	C&R	29148-E.2	Chief characteristics; fwds galley proof for comment. D Fwd Dept via Solicitor.2/14.	
90362	2-15	TO C&R		Outline 1,2 and 3; satis. D C&R 2/26.Have modified in accordance with.D	
90598	2/17	Navg		Named MELVILLE.	498—1

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N.S.E Form 134.

TENDER FOR TBDS #2; MELVILLE. 510--1

Number.	Date.	From or To—	Subject.
90602	2/19	TO YARDS JOINTS	Construction; request estimates; bidders' data will be fwd as soon as ready for issue.
	2/21	TO YARDS	Fwds prints,etc.2/21. NY not in pos.to bid.2-28 Bost.3/22 ret plans.D
	4/1	To YARDS JOINT	Fwds Data sheet,C&R No.0566.
90766	2-20	C&R 29148-E.1	Fwds list of proppective bidders. D.
90910	2/21	TO SHIPBUILDING COS.	Bidders' data: fwds prints,etc.D
	4/1	ditto. Joint	Fwds bidders' data sheet,C&R No.0566 and reqst be filled with protosals.
		TBN 6-11	FR unable to bid 4-10 To NN & New London Cos reqst ret.6/7.
91239	2/19	Solicitor 28394-3	Fwds circular defining chief characteristics.D
91377	2/27	Phila.	Requests Vandykes.D To---Vandykes fwd.3/6.
91472	3-1	NYS Co.	Reqt. additional copy machy specns. D. To--- Fwds plans.3/5.
91480	2-28	Ports	Reqt.forms for submitting estimates. D. To---Fwds supply form 102.3/5.
91654	3-4	NYS(Lovekin)	Reqt. specns. of some of the late colliers as guide . D To---Fwds specfns.3/5.
91686	2-26	NY	Not in position to bid.D.

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[OVER.]

510—1 TENDER FOR TBDS #2 MELVILLE.

TENDER FOR TORPEDO BOAT DESTROYERS: PROPOSED. 1✓

Number.	Date.	From or To—		Subject.
✓45268	8/1	C&R	2182-A-103	Fwds recommendations of General Board for characteristics, building program 1913. D To---Type of machinery will be reciprocating engines on two shafts.8/24.
72294	6-27	C&R	27214-E.3	Will reduce size to 6400 tons and equip with single screw reciprocating engine.D To---comments.7/1. To---size of searchlight 36"; height of aerial 120 feet.7/8.
73184	7-11	C&R	27214-E.3	General arrangement; delivers unsigned plans and reqt. machy; calls attention to refrigerating plant. D
✓73490	7-15	TO FR Co. Westhouse Mch.Co Platt, John Co		Reqt. est.weight turbine and reduction gear etc. and asks if will lay down plans and fwd.D
74605	7/30	Parsons Marine S.T.Co.		Fwds prints and proposal covering turbines and gear for.D
✓74893	[illegible]/3	To Ord.		Request to be informed capacities and pressures which will be required for air compressors for charging torpedoes.D
	8/6	Ord.	25282-9	Quotes requirements for air compressor as furnished to C&R. N To Ord. reqt confirmation of understanding 8/22. Ref. Ord. 9/4
75744	8/14	C&R	27214-E.5	Proposed Tender; fwds prints showing general arrangement scheme No.3.D To C&R- ack 8/15

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TENDER FOR TORPEDO BOAT DESTROYERS: PROPOSED. 510---1

Number.	Date.	From or To—	Subject.
75743	8/14	C&R 28542-E.2	Curves of effective horsepower; fwds. D
76917	8/28	Parsons Marine Steam Turbine Co.	Fwds print showing proposed design of turbines with gearing, etc. D To---Ack receipt. 8/30.
76997	8/29	Parsons Marine Steam Turbine Co.	Fwds preliminary outline of specifications covering turbines and gearing for same; also suggestions for water test. D To---Ack receipt; see 76917. 8/30.
77118	8/23	Parsons Marine Steam Turbine Co.	Relative to fitting of gearing for turbines on submarine tender and new TBDS. D To---Ack. 9/5.
77659	9-5	FR Co	Fwds prints showing proposed arrangement of engine room and turbine and reduction gear. D. To -- ack. 9-10
80021	10/11	To Ord and C&R	Electric Power; request list of electric auxiliaries. R E 10-21 C&R 10-16
85435	12-1[illegible]	C&R 27274-E.13	Prelim genl. arr. Delivery prints. D To---Ack receipt. 12/20.
87059	1/9	C&R	1913 Requests weight statement. D

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[OVER.]

510-2

MELVILLE: TRIALS & PAYMENTS: 1920

Number.	Date.	From or To—	Subject.
467731	1;1	CO	Report of work accomplished by repair Dept quarter ending Dec 31st.Y
484429	3;19 3;24	CO Pac Des	Recommends speed of vessel be reduced to 13 knots due to trouble experienced with boilers.D cross to 10 To CO- Gives detail comment. 4-1 copy to DES SQD PAC FLT and Comdr DES SQD FLOT.
488094	4;1	CO	Submits report of repair Dept quarter ending March 31st.A&Y(duplicate fwded by Dept 4;20] Fwd Operations Voa Ord and "avgn. 4-29
~~489501~~	4/1 4/20 4/23	CO ~~CANCELLED~~ Dept C&R	Submits quarterly report of work accomplished-AY
503692	7;1	CO	Fwds report of work accomplished quarter ending June 30th.Y
522537	10;1	CO MELVILLE	Report of work accomplished by repair dept quarter ending Sept 30th.Y
538991	12;31	CO MELVILLE	Submits report of work accomplished quarter ending Dec 31st.Y
556990	3;31	CO	Quarterly report on work done.Y

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510-2: MELVILLE: TRIALS PAYMENTS ETC

Number.	Date.	From or To—	Subject.	
573367	6;30	CO	Submits report of work accomplished by repair Dept quarter ending June 30. Y	
590622	10/1	CO	Subm report of work accomplished, quarter ending 9/30 Y	
604785	1;4;22	CO	Work accomplished by Repair Dept quarter ending Dec 31, 1921. Y	
606642	1/4 1/25	C_oO Ordn.	Report of work accomplished by repair force quarter ending 12/31. Y Fwd Oberns via Navign-CaR 2/1	
651498	11/22	CO MELVILLE	Submits list of boats turned in at San Diego Destroyer Base Y	611-2

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MELVILLE: TRIALS: PAYMENTS: ETC. 1917

Number.	Date.	From or To—	Subject.
263688	11/5	CO	Fwds report on work accomplished by repair Dept during Oct - C
271541	12/11	European Force	Report of work accomplished during Nov - A
277551	1-7	European Forces	Fwds report of work accomplished during December. C.
287190	3-2	European Forces	Report of work done during the month of January.
304780	5-6	CO	Report of work for month of February. A
303192	5/9	Fwd Dept.	Repair work performed by DIXIE and MELVILLE 188-2
305990	5/8	Sims	Fwds copy of report of work accomplished by repair dept during month of March.

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N.S.E. Form 134.

510 - 2 MELVILLE: TRIALS: PAYMENTS: ETC

Number.	Date.	From or To—	Subject.	
305449	5-10	European Force	CO of STERIT commends work performed by the MELVILLE and ROWEN. A	
318606	6-1 5-29	CO European Force	Fwds monthly report of work of repair Department of. A	
325889	6/20	European Force	Report of work accomplished by repair Dept during May - A	
328120	6/20	CO	Report of work accomplished during month of [illegible] - A Fwd Dept Via Ord, 7-24	
[illegible]	6/[illegible]	CO [illegible]	[illegible] report of [illegible] accomplished by [illegible] dept air station [illegible]	736-9
333155	7/1	CO MELVILLE	Work accomplished by repair dept during month of June	793-8
341532	8/8	CO	Fwds rept of work accomplished during July - A	

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MELVILLE: TRIALS: PAYMENTS, ETC. 1918

Number.	Date.	From or To—	Subject.
176811	1-21	NYS	Fwds bills for authorized changes.K
177698	1-31	NYS	Contractors bills for auth changes. K
180671	2/19 3/3	Dept C&R	Contractors reqt remission of penalty for over weight of machinery and extension of contract time to date of delivery.N Fwd NYS-- for comment and rec. 3/28 RB 3/31 Fwd Dept Via C&R--Rec extension 126 days be granted contr's. 4/5 RB 7/17 To NYS--Gives Dept's action 7/18
182339	3-22	NYS M	Machinery weights; fwds D
183901	4-6	To Dept. (JOINT)	Expenditures for changes and additions; recommend cost in excess of limit be changed against appro "C&R" and "Eng".
184995	4-17	To NY. (JOINT)	Expenditures for changes and additions: Dept a fwd rec to charge against appro "C&R" and "Eng".
187043	5-6	Bd I&S	Final trial; request list of uncompleted work,etc To--Submits. 5/11
187302	5- 9	Solicitor	Request 2 machiner specns for trial board. To--Fwds copy. 5/10
187333	5-10	Dept	Final trial; fwds copy of orders to board. N COmphay agrees 6-27
189667	5-16	Bd I&S	Final trial; fwds report.N Fwd Nav-7/3 RB 7/6 To Bost-- Gives action on. 6/9 To NYS--Fwds copy report for comment.6/9 To Westinghouse Mach Co--Quotes comments on Board on trial. 6/9 To Westinghse--7/6 To Westinghouse-- 6/21 Bost ships force make con fwd end oil pipe 6-22 CO recommendations condensate pump 6-26

Bd I&S Fwds sup report covering battery tests. 6/15

Westinghouse C o reduction gear and air ejectors; comments on trial board's report 6-16 To NYS-CO-- Fwds copy above.6/20

Bd I&S report of batteries 6-13 ref/ MELVILLE To— 6/29

N.S.E. Form 134.

MELVILLE: TRIALS: PAYMENTS. 510-2

Number.	Date.	From or To—	Subject.	
190221	6-7	C&R	Final trial; fwds b/p copies. N	
190446	5-16 6-3	Bd I&S Dept	Final trial; fwds report for recommena ion.N Fwd C&R-- 6/12	
198309	9-1	NYS	Bill for items extra work.N	
198305	9-1	NYS	ditto	
200684	9-28	Solicitor	Finally accepted Sept 28. N	
200797	9-28	Dept	Directs final acceptance and settlement.N Fwd C&R-- Voucers appvd. 10/4	
208044	12-8	CO.	States practically all rolled bushing in reduction gear couplings are broken and require renewing; improperly installed.D	510-9
257352	10/7	CO & CO Atl Flt.	Fwds report of work accomplished by vessel during month of September - Y To Comdr European Force.- Expresses appreciation being done by the repair ships on distant service. 11-20	

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(OVER)

Number.	Date.	From or To -	Subject.	
[illegible]	--	CO	Quarterly report of work afloat - A	
342300	8-30	To C.O. Via Commander Cruiser Force	If installation with ref[illegible] has been made - additional evaporators are not necessary- Y	
343507	8/1 8/30	CO C&R	Submits report of work accomplished by repair dept during July - A&I Fwd Dept., Via Ord., 9-6	
354721	9/10	European Forces	Submits report of work during August	Y
363995	10-9	Eup. Forces	Report on work accomplished by repair dept. Melville during Sept. A Operations - Nov. 2 - Fwds original A Fwd Dept., via Ord, 11-6	
372762	11:6 11:26	Base 6 Dept	Submits report of work accomplished for repair dept. during Oct. Y Fwd Dept via C&R and Ord, 12-4	

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MELVILLE: TRIALS: PAYMENTS: ETC

Number.	Date.	From or To—	Subject.	
380796	12-4	Exp. Forces	Report of work accomplished by repair Dept. during Nov.	A
393173	1-1	Com Off Melville	Rept on work repair Dept.	
411568	4/10	Destroyer Force	Report of work accomplished by repair dept during Mrch.	
430585	7/1	CO	Subm report of work of Repair Dept. quarter ending 6/30. D.	
440007	7:1 8:15	CO C&R	Report of work accomplished quarter ending June 30.Y Fwd Operations. 8-20	
451134	10-1	CO	Submits report of work accomplished by Repair Dept quarter ending 9/30.	Y

1915

MELVILLE: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—	Subject.
171747	11/19	Bd I&S	Second edition prelim trial;fwds report on.N To NYS--Fwds copy of. 11/20
172230	11-23	NYS	Ready for delivery Dec 1; another test heating system required.N Fwd Dept-- Satis. 11/26
172104 NYS delivered 12-2	11-24	Fwd Dept. JOINT	Delivery of; rec be auth to deliver Nov. 30th. RB 11/30 To NYS--Quotes Dept's action. 11/30
172325	11-27	Solicitor	Delivery auth Nov 30.N
172691	12-1	NYS	Will approve delivery 10:00 o'clock Dec 2 unless instructed to the contrary.N
172816	12-2 To Dept-(J)Rec final settlement.9/26	NYS	List of unfinished and unsatis work. N To C&R--By prepared rec prelim settle.12/4 To C&R--Final weight not exceeded. 9/14/16 To C&R--Will make rec for final settle.9/21
172902	12-3	NYS	List of work to be done at Navy Yard after delivery.
172932	11-23 11-29	CO Dept	Fitting out for commissioning; statur of work.N Fwd Dept Via S&A--Noted. 12/6
173168	11-26	Dept	2nd additional prelim trial; fwds report with recommendations.N Fwd C&R-- Noted. 12/7 Fwd C&R-- 12/22

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N.S.E. Form 134.

MELVILLE: TRIALS. PAYMENTS. 510-2

Number.	Date.	From or To--	Subject.
173330	12-7	Solicitor	Delivered Phila Dec 2.N
173429	12-9	NYS	Monthly report.N
174634	11/15	Bd I&S	2nd edition of prelim trial; blueprint copies.N
174857	12/23	Dept	Copy of letter to TBD Flo directing trials of.N
175312	1-3	NYS	20th and final payments; fwds copy fo Supr Constrs bill. N
175311	1-3	NYS	19th payment; ditto
175563	1-6	NYS	Monthly report.N
175564	1-6	NYS	List of unfinished and unsatis work; reservations recommended. N NYS all items completed 2-8
176402	1-17	To Dept. (JOINT)	Preliminary acceptance; recommendations.N
176686	1-19	Solicitor	Delivered Phila 30thinst; responsibility period starts Dec 2.N
176793	1-18	Dept	Directs prelim accpetance and payment. N 1918 Fwd D&R--Vouchers a[illegible]vd 1/22

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[OVER]

MELVILLE: TRIALS: PAYMENTS: 1915

Number.	Date.	From or To—	Subject.
166763	9/25	NYS	Contrs' proposed arrangement for additional trial. N To--Contr's understanding correct. 9/28
166708	9-25	To NYS.	Asks probable date of delivery at Phila.D NYS-rel date of del.9/26.
167051	9/28 9/30	NYS C&R	Additional trials.N Fwd C&R--Noted. 10/1
167033	9/30	NYS	Items of unfinished and unsatisfactory work prelim trial; fwds contractors statement.N To-- Appve recommendations.10/5
167036	9/30	NYS	Claim for extension of time due to damage turbine: Inspr lists work on Westinghouse air ejectors, boiler brick work and water sealing pumps on gen sets, which are also delaying vessel.N To--Instructions, 10/2
167478	10-5	NYS	Repirs to turbine, air ejector completed in 3 days; reqt time be set for 48 hour trial.N Fwd Bd I&S-- 10/7 RB 10/18
167499	10-5	NYS	Contractors comment on unfinished work. N To--Appvs recommendation. 10/7
167750	10-8	NYS	Monthly report
168061	10-12	C&R	Curves effective HP; Fwds. N

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MELVILLE: TRIALS. PAYMENTS. 510-2

Number.	Date.	From or To—	Subject.
168477	10-15	NYS	Prelim trial; reports on operation of new turbine rotor, and Westinghouse air ejector and pump during. DC NYS contractors report vessel ready for additional trial. 11-4 11-2 To Dept Via C&R-Bd I&S--Rec trial of 11/4
168655	10-18	NYS	Trials; reports on operation of Westinghouse air ejector and condensate pump. N
169477	10-14	Bd I&S	1st additional prelim trial; N To NYS--Fwds copy above 10/27
169795	10/25 10/29	CO S&A	Reqt kind of cargo lubricating oil to be taken on; also asks whether to be assigned as submarine tender or destroyer tender; considerable alterations necessary if to be assigned as submarine tender. N Fwd S&A--Comments on. 11/3
169869	10-28	Dept	Unsuccessfull prelim trial; held Oct 13; fwds report. N Retd--11/4 RB 12/29 Fwd Dept-- 12/29
170654	11-8	NYS	Monthly report. N Fwd C&R--
170764	11-4	Phila	Prelim trial; estimate for work recommended. N Fwd C&R-- Rec work be auth. 11/11 RB 11/15 To--Auth work. 11/11
170961	11-11	NYS	Post trial examination. N To--Examination will be confined to H.P. turbine. 11/13
171047	11-12	NYS	Commander Price's report to Bd I&S contains all data on additional prelim trial. N
171752	11/19	NYS	Believes vessel will be ready for delivery Nov. 30th. N

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MELVILLE: TRIALS: PAYMENTS. 1915

Number.	Date.	From or To—		Subject.
159349	6-30	NYS		Builders trial: fwds b/p of data. N
159450	7-1	NYS	1890-3508	Dock trial: reports on.N.
159670	7-2	NYS	1892-3508	Arrgt and details of counters fro use during trials; plan.N To Allvn with comment. 7/12 NYS letter not received until vessels left 7-13
159726	7-6	Bd I&S		Prelim trial; reqt draftsman and computing machines, etc.N Fwd NYS--Reqt detail. 7/7 RB 7/9
159859	7-7	Solicitor		Reqt copy of machy specns for trial board.N
159927	7-7	Solicitor		Copy of orders to board on prelim trial. N
160144	7-9	NYS		Recommends Lt.CA. Dun future engineer officer represent bureau Inspector's office on trial.N
160292	7/9	NYS Joint		Reports inspection of fuel oil, lubricating oil, coal bunkers, reserve feed tanks, etc, in connection with trial.N
160286	7/9	NYS		Monthly report.N
161747	7/21 7/26	J. E. Davis S&A		Reqt reimbursement for expense incurred in connection with trials.N Fwd S&A-- E/S

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MELVILLE: TRIALS; PAYMENTS; ETC. 510 —m2

Number.	Date.	From or To—	Subject.
162984	8/9	NYS	Monthly report.N
163016	8/2	Bd I&S	Prelim trial; fwds report.N To NYS 8/19 To dept. N.Y.S. fwds. report with instructions for action 8-11 Bd appendices 8-30 To Phila-NY-CO. Gives work.9/24 NYS contrs comments on refrig sys 8-12 NYS 8-25 C&R- 9/16 To Phila--9/28 To NYS--item 8,change in lagging of valves and fittings in refrig sys will not be required 8/14 Fwd C&R--9/21 NYS fwds contrs protest against furnishing certain spares for pumps 8/17 Phila-reqt copy Trial Bd.report.9/27.
163411	8-12	Dept	Prelim trial; fwds for report and recommendation.N Fwd C&R--will be prepared to make joint recommendation later 8/19 To NYS--Fwds copy report. 9/2 NYS no reply from contrs on items 12s and 28s trial report 9-3
164226	8-24	C&R	Prelim trial; fwds photostat copies.N To Seattle--fwds copy of report 8/26
164420	8/27	To C&R	Curve of Effective Horsepower at a displacement of 6693.7 tons; reqt .D
165067	9-4	NYS	Monthly report
165533	8-26 9-4	Bd I&S Dept	Recommends vessel be given additional trials after repairs to main turbines.N To NYS--Gives action of Dept--9/13
166180	9-13	Depr	Prelim trial report; directs action on certain items itemized by Dept.N Fwd C&R-- Noted. 9/21
166765	9-25	NYS	Proposed method of remedying defective brickwork 510-10

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MELVILLE: TRIALS: PAYMENTS: ETC. 191

Number.	Date.	From or To—		Subject.
151964	4/8	NYS		16th payment.K
154358	5-6	NYS	1330-3508	Prelim official trial; arrgt for measuring feed water; tracing. N Fwd Bd I&S-- For comment. 5/11 RB 5/24 To-- Appvs. 5/24
154354	5-6	NYS	1331-3508	Trial; arrg t for measuring fuel o/b; print N Fwd Bd I&S-- Fwds for comment 5/11 RB 5/8
154376	5-7	NYS		Monthly report.N
154569	5-7	NYS		17th payment.K
154617	5-10	NYS	1366-3508	Power and water consumption of auxiliaries; prelim official trials.N To--Appvs rec that contr's be permitted to furnish curvers. 5/11
155333	5-18	NYS		Asks If Dept will auth purchase of oil left on board 510-16
155419	5/19	NYS		Reports contractors will run builder's trial; June 1st.N
155469	5/18	NYS		Synopsis of machinery hull data.N To Bd I&S-- Fwds 5/21
155559	5/19	NYS		Prelim trials; fwds print giving location of instruments, gauges, etc. for use on.N To Bd I&S-- Fwds 5/24

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MELVILLE: TRIALS. 510-2

Number.	Date.	From or To—	Subject.
155805	5-24	NYS	Arrgt for measuring feed water and fuel oil on trial.N
157122	6-8	NYS	Monthly report
157434	6-11	NYS	18th payment.K
157449	6-11	NYS	Vessel leaves works June 14 for builders trial; also will hodl trial June 22
157451	6-11	NYS	Dock trial; reports on.N
158016	6-15	NYS 1729-3505	Reqt prelim trial start June 29.N Fwd Dept Via C&R-Bd I&S-- Date satis.6/17
158556	6-11 6-21	NYS Co. C&R	Reqt authority to hold trial June 29. N Fwd Dept Via Bd I&S-- 6/22 HB 7-12
158527	6-21	To NYS. (T)	To NYS--Auth remove Smith-Cummings Counters for use of other vessels.11/16 Important business Capt Dyson unable attend trial.
158721	6-23	To NYS.	Machinery specns for use of prelim trialp reqt corrected copy. N NYS fwds specns 626
158866	6-25	To NYS.	Prelim trials; have directs shipment of Smith-Cummings counters for use on. N To Bath--Prepare shipment of counters.6/25 To S&A--Reqt for shipment. 6/25

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MELVILLE: TRIALS & PAYMENTS. 1914

Number.	Date.	From or To—	Subject.
127689	6/17	NYS 1004-1118	Claim for delay on account of Westinghouse strike.N Ref. Dept. 6-19 [illegible] app'd
129002	7-3	C&R	Claim for delay on account of strike Westinghousep reqt Inspr Eng.Mat at Westinghouse be directed to keep record of effect of strike on delivery of MELVILLE equipment. N Fwd Pitts.directs keep record of effect of strike on delivery of work.7/6rt 7 10 Pitts reports on delay 7-17 To Ord.Y&p,C&R. fwds copy of report.7/22.
129485	7-9	NYS	Monthly report.N
129504	7-9	NYS	8th payment;reqt.K
131836	8-7	NYS	10th payment;reqt.K.
131839	8-7	NYS	9th payment;reqt.K
131844	8-7	NYS	Monthly report.N
134073	9-9	NYS	Monthly report.N
134141	9-10	NYS	11th payment;.K
136532	10-8	NYS	12th payment;reqt.K
136538	10-9	NYS	Monthly report.N
138888	11-6	NYS	Monthly report.N

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MELVILLE: TRIALS: 510-2

Number.	Date.	From or To—		Subject.
139249	11-10	NYS		13th payment. K
141605	12-8	NYS		Monhly repor t,N
141704	12-8	NYS		14th payment; N
144023	1-8	NYS		Monthly report.N.
146792	2-9	NYS		Monthly report.N
147041	2-11	NYS		15th payment. K
147369	2-17	To NYS.		Preliminary trial; instructions to inspector of machinery for.N To Bd I&S-- Fwds copyof. 2/17 NYS rept Nu mod instructions re tested pages 2-19 To--Instructions. 2/20
147908	2-20	NYS		Will be launched Mch 20.N
148307	2-26	NYS	612-3487	Relative to torsionmeters for ascertaining oil pressure and float frame during trial tri..N To--Apprvs method. 3/1
148719	3-3	NYS	659-3483	Launched Mch 2.N
149237	3-9	NYS		Monthly report.N
151821	4/8	NYS		Monthly report.N

1915

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[OVER.]

MELLVILLE: TRIALS & PAYMENTS. 1913

Number.	Date.	From or To—	Subject.	
103319	8-8	NYS	Monthly report.N	
103663	8-14	NYS	Contract price; proposed subdivision.N Fwd C&R.satisfactory.8/15. RB 8-29 To-NYS- appd 8/29	
105310	9-6	NYS	Monthly report.N	
107345	10/7	B&W Co.	Reqt specfs:	775--1
107457	10-8	NYS	Monthly report.N	
108984	10-28	NYS 2423-3451	Sub-division of contract price.N To---appd.10/28. To---fwds supply Form 102..11/28.	
109749	11-7	(Chappell) NYS	1st payment;reqt.N	
109726	11-7	NYS	Monthly report.N	
112167	12-6	NYS	2nd payment;reqt.K	
112228	12-8	NYS	Monthly report.N	
114691	1/10	NYS	3d payment; reqst.F	
114637	1/9	NYS	Monthly report.N	

N.S.E. Form 184.

MELVILLE: TRIALS & PAYMENTS.510---2

Number.	Date.	From or To—	Subject.
115592	1/21	To C&R	Fwds apcfns for machy and elec.plant.D
117266	2-9	NYS	Monthly report.N
117386	2-10	NYS	4th payment; reqt.K
119527	3-9	NYS	Monthly report. N
119622	3-10	NYS	5th payment;reqt. K
121925	4-8	NYS	Monthly report.N
124384	5-7	NYS	6th payment;reqt.K
124385	5-7	NYS	7th payment;reqt.K
124486	5-8	NYS	Monthly report.N
126821	6/6	NYS	Monthly report.N
127434	6/13	NYS	Claim for delay due to strike Westinghouse.N

NB -0120

(OVER.)

MELVILLE: ELEC PLANT.

Number.	Date.	From or To—	Subject.
180875	3-6	NYS	Submits list of finished elec plans. L To NY--Reqt tracings of plans. 3/9 To Bost--Fwds set vandyke prints. 4/1
183311	3-29	NY	Elec finished plans; fwds. L
292156	2-23	NY	Electrical plans - fwds list of. L To- Returns plan with fiel number attached. 4-2
388721	1:24 3:11	NY NY	Req. shipping instructing for elec cable. To NY S.O.- Desires further information. 2-8 To S.O. NY- Reqts further infor on reqts for cable which S.O. is holding. 3-6 Fwd Ordnance. copy to S.O. NY 3-26
37[illegible]9	9/4	[illegible]	Asks what disposition is to be made of [illegible]629 magneto separators purchased for [illegible]
566703	5;25	[illegible]	Submits estimates covering removing and [illegible] elec wiring fixtures and appliances [illegible] To MI Reqst cc of plan cc C&R-Ordn 6/4 [illegible]

NB—0120

N S E Form 134.
510-3

1922

Number.	Date.	From or To	Subject.
644688	9/3	CO	Request booklet describing electrical appliances be furnished L Fwds C&R 10/12 L cc MELVILLE RB 10/20.L

NH 0.20

[OVER.]

510 — 3 TENDER FOR TBDS #2 MELVILLE 1912

TENDER FOR TBDS

1

Number.	Date.	From or To—		Subject.	
80021	10/11	To Ord & C&R		ELECTRIC Plant, reqt list of auxiliaries.	510--1
				1913	
87800	1/17	To C&R & Ord.		Reqt revised list of elec. aux.	510--1
104187	8-22	NYS	1028-689	Reqt. specns. and type plans elec. installation.L To---Not yet made.8/27.	
107007	10/3	To C&R		BUSHNELL & ~~MELVILLE~~. Power systems, request list showing location, HP, and amperes for each elec. auxiliary.	510--5
107935	10/15	C&R		& Bushnell, submits list & location of C&R' elec. auxiliaries	510--5
110812	11-19	NYS	1515-1118	Elec equipment; reqt. copies of advance sheets and drawings.L To---fwds.11/22	
111932	12/2	NYS		Specfs for elec. plant, calls attention to discrepancies.	510--1

NB—0120

N.S.E. Form 134.

MELVILLE: ELEC PLANT. 510-3 1914

Number.	Date.	From or To—	Subject.
✓ 116421	12-6	Seattle 545 VOID	Rect type plan covering desk lights, distribution panels, fuel oil indicators. L
125378	5/20	NYS 639-297	Casings for electric leads in magazines; fwds prints.L To -- appvd as mod 5-26
131296	7-31	NYS 1287-297	Wire leads in magazine casings: print.L Fwd C&R.satisfactory.8/4 Fwd NYS-- For their information. 8/24 rb 9 5 NYS rect action 8-24 Fwd C&R-- 9/10 rb 9 18
134617	9-16	NYS 1382-297	Wire leads in magazines; casings for; plan.L To-- Receipt ack. 9/18
141976	12-12	NYS 1890-678	Electrical installation; dynamo gallery; fwds plans. L To-- Appvs. 12/17
		1915	
151642	4-6	NYS 564-678	Elec installation in dynamo gallery; relocation of I-C switchboard, and main switchboard; prints.L
169339	10/19	NYS	48-hour test elec plant; fwds report with recommendations.L To--Auth prelim acceptance. 10/30 To Bd I&S--Comments on test of.10/30 To C&R--Quotes report on.10/30 To GE-- Ditto. 10/30 NYS rect copy of reports 11-3 To--Fwds. 11/5 NYS fwds contrs comments on comments on 48 hour test 11-8 GE defects reported, remedied in later sets)1-9 To--Contr's not required provide screens.11/11
C&R relative to vibration 12-2 To C&R--Comments. 12/4			

NB 0120

[OVER.]

MELVILLE) INT COM SYS.

Number.	Date.	From or To—	Subject.	
259773	11-10	To S&A	Reqt shipt of range and deflection material from NY to MELVILLE. L	787-1
280304	2-9	To S&A	Reqt shipt of connection boxes from Ports to MELVILLE. L	547-1
300755	4-22	NY	Report shipment of electrical instruments and compasses. L Fwd Nav. n. 4-27	
306803	5-16	To CO	Interior communication - Inform in detail trouble with. L To CO, will approve reqn for new coil 7-29	
		1921		
600422	12/1[illegible]	C&R	Copy of letter to Pug.Sd. approving prints showing gas ejecting system with comments on. L	

4—3351

510 - 4

N.S.E. Form 134.

MELVILLE INT COM SYS 1922

Number.	Date.	From or To—	Subject.
61776	4/1 4/2	CO Pacf. Fleet	Request relocation of telephone switch board. L To CO- Re-location of switchboard approved cc Comdr Des Squads Pacific 4/21
MI NSA 167	8/22	To MI	Smoke telegraph Transmitter- Action with held cc CO- S&A L R

4—3381

[OVER.]

MELVILLE: INT COM SYS.

Number.	Date.	From or To—	Subject.
158112	6-15	NYS	Omission of indicators; dec cost.DC Fwd Dept--Rec appvl of: 6/25 RB 7/6 To--Change authorized: 7/9 To Gen Insp-- 7/9
167071	9/30	Bd Changes	Substitution of a time controlled general alarm gong system for the type originally contemplated; decrease cost.N Fwd Dept--10/5 RB 10/9 To NYS--Fwds 10/11
167072	9/30	Bd Changes	Omission of fuel oil indicator system; decrease cost.N Fwd Dept--10/5 RB 10/9 To NYS--10/11
168720	10-19	NYS	Telephone system; reports grounds in.L To H-C Co 10/21 To NYS 10/21
170101	11-1	H-C Co.	Telephone material; fwds report of test conducted by Mr. Holcomb; apparatus meets specns. L To--Rept repairs be made as soon as practicable. 11/10 To NYS--Fwds copy above 11/10 H-C rept defective phone be returned 11-12 To--Have rcptd NYS to return. 11/16 To NY--Directs return to CO. 11/16 NYS:Copy of letter to H-C Co. 11-27
172903	12-3	NYS	ABC telephone removed from bridge for repairs not yet returned.N
187363	4/14	Dept	Military inspection; CO commentson telephone switchboard 510-8

N.S.E. Form 134.

MELVILLE: INT COM SYS. 510-4

Number.	Date.	From or To—	Subject.
197832	8-23	CO	Salvo buzzer or bell system for bridge fire control; directed by fire control board; request reconsideration ~~disapproval~~.LR Fwd Bost—Reqt plans and est on. 10/24 RB 12/13 To Bost—Disapprvs est. 12/22 To Bost—Ask when material was fwded to S/3 Lost - All material delivered with exceptions noted 5/1 L
198039	8-23 8-30	CO Ord	Request head set terminals for voice tubes at guns.L Fwd C&R— 9/7
203526	10-6	CO	Install fire control salvo buzzers.L. ~~To Bost—Directs issue material reqted~~ to. 12/13
211782	9-26 12-20 1-17	CO Bost C&R	Modification fire control voice tubes.L Fwd C&R—1/23 C&R copy of action taken 1/27
218350	2/28 3/16	CO C&R	Head set terminals for voice tubes proving satisfactory [cross to voice tubes].L Fwd C&R—3/21
243738	7/28	CO	Fire control installation has operated satisfactorily L
259773	11-10	To S&A	Reqt shipt of range and deflection material from NY to MELVILLE. L

787-1

NB 0120

[OVER]

MELVILLE: INT COM. SYS. 1914

Number.	Date.	From or To—		Subject.
135109	9-21 9-22	H-C Co. Mass		Telephone material: contractors reqt definite instructions on construction of telephone motor generator panels. L To Mass-- Instructions. 9/25
137348	10-19	C.R	29732-E.5	Sound proof booths for telephones in eng room and dynamo room; asks if required. L Retd-- Not desired 10/21
138363	10-30	NYS	1686-1113	Speed indicator transmitter; plan.L To-- Appvs. 11/5
138729	11-4	NYS	1710-325	Call bellsystem; fwds print of wiring diagram. L
138927	11-5	NYS	1720-2016	I-C motor generators; fwds plans, specns list of spares,etc. L To--Appvs with modi. 11/7
139282	11-10	NYS		Reports piercing 20 conductor cable rudder repairing indicator system; waile drilling; reqt authority to repair.L To-- Appvs. 11/11
139658	11-14	NYS	1766-3310	Engine Telegraph; fwds plan.L. To-- Appvs. 11/17
139637	11-14	NYS	1768-3716	Asks when starting panel for telephone motor generator will be received.L To H-C Elec Co-- When may material be expected. 11/17 H-C Co. ready for shipment as soon inspection completed 11-19 To-- Quotes H-C Co's letter. 11/21

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N.S.E. Form 134.

MELVILLE: INT COM SYS. 510-4

Number.	Date.	From or To—		Subject.
140828	11-30	NYS		Elec installation on top of deck house and bridge.L NYS 12/2; fwds enclosure. To--Appvd with modi. 12/5
141205	12-4	NN		Tag markings for I-C leads.L.
142163	12-15	NYS		Elec instruments on top of fwd deck house and bridge; print.L
142272	12-16	NYS	1923-3216	Reports return of telephone material from H-C Co. L
147641	2-18	NYS	326-37	List of I-C instruments and appliances, plan.L
150018	3-18	NYS		List of voice tube name plates; fwds.L
150400	3-23	NYS		Elec installation on deck house and bridge. L
152522	4-16	NYS	598-325	Call bell station on bridge; fwds plan.L
154806	5-12	NYS	594-359	Voice tube panels; outline plan. L
			1915	
✓157719	6-10	NYS	871-7328	Genl alarm gongs; dec cost.L Fwd Dept--Rec appvl of 6/17 HB 6/23 To-- Change authorized. 6/26 To Gen Insp--6/28

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MELVILLE: INT.COM.SYSTEM. 1914

Number.	Date.	From or To—	Subject.
125847	5/2[illegible]	NYS 867-325	Call bell stations; list of; fwds.L
126207	6/1	NYS 911-3217	Fire alarm system thermostat wires; fwds plan.L
126208	6/1	NYS 909-325	Call bell system, wiring diagram; fwds plans.L
126467	6/4	NYS 928-2616	I-C switchboard; fwds plan.L To - appvd. with modi. of ammo plates, etc. 6-6 NYS 6/8.regst interpretation of letter of 6/6.L To - gives 6-11NYS 6/25.fwds print appd plan.L
126595	6/4	Holtzer-Cabot Co.	Asks what type of I.C.motor generator required.L To---requirements.6/8.
126721	6/6	NYS 939-3511	Voice tube system; submits list.L
126984	6/9	NYS 956-3312	Rudder indicator system; re substituting celluloid for porcelain.L To - approves celluloid 6-11
127581	6/16	NYS	Voice tube panel; fwds plans.L To---appd as mod.6/18
127901	6/18	NYS 1000-3410	Mechanical I C, lower and upper decks; fwds plans.L

N.S.E. Form 134.

MELVILLE: INT.COM.SYSTEM. 510--4

Number.	Date.	From or To—		Subject.	
127800	6/18	NYS	1021-2616	I C switchboard;fwds plans.L	
128384	6/25	C&R	29732-E.4	Voice tubes; fwds plans.L	
129759	7-13	NYS	1168-37	I-C deck plans; fwds. L	
129879	7-14	NYS		Call bell system; stateroom markings; plan.D	
130542	7-22	NYS	1248-2616	I-C and action cut-out switchboard; plan.L To---appd.7/24.	
3118	8-20	N.Y.S.		Telephone dynamometer - reports receipt asks if inspected	629-I
133073	8-17	GE		I-C motor gen. fwds. print of proposed co nection box on top	522-4
133372	8-31	NYS	1414-3216	Telephones; states motor generators furnished by H-C Co. are not form would To-- Req return to H-C Co for repair. 9/3 NYS armature and spare part box for tel motor gen returned to Bpd Sept 10 9-19	
133373	8-31	NYS	1415	Telephone; motor generators; questions construction of supporting frame of starting panel.L To H-C Co-- Fwds copy of NYS letter, 9/3 H-C Co. relative to location of resistances on starting panel/ 9-10 NYS reqt action 9-12 To--Fwd copy of H-C Co's letter. 9/14 To H-C Co-- NYS directed to return. 9/14. NYSreturned to H-C Co. 9-21	

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MELVILLE: INT.COM.SYS.

1914

Number.	Date.	From or To--		Subject.
114098		SEE CARD 2		Edison storage batteries; To NYS. requirements.2/12.
✓117930	2-16	NYS	277-325	Call bell system; fwds print L To---appd.2/19.
118245	2-19	NYS	275-322	Genl alarm gong system; plan.L
118939	1-14 3-2	C&R Ord	29732-E.4	Voice tubes; fwds plans with comments.L To NYS..Ret C&R.plans satisfactory except as specified.3/6.
118931	2-9 3-2	C&R Ord	29732-E.4	Voice tubes; rpqt comment on plans.L Ret C&R.3/6
119128	3-4	NYS	266-3217	Fire alarm system; fwds plan.L
120295	3-17	NYS	435-3410	Mechanical engine tel & gong; leads; plan.L To---appd.3/20. NYS fwds mod plans 4-1
120367	3-19	NYS	446-325	Call bell system; wiring diagram. L
✓120855	3-26	NYS	511-3216	Telephone system; wiring diagram; print.L To---appd.as mod.3/31 NYS.4/20:fwds working wiring diagrams.L
121342	4-1	NYS	538-322	Genl alarm gong system; working wiring diagram; print.L To---appd.4/4.

N.S.E. Form 134.

MELVILLE: INT.COM.SYS. 51o)4

Number.	Date.	From or To—		Subject.
121929	4-8	NYS	601-325	Call bell system; print of working wiring diagram.L To---appd.4/11. NYS fwds print 4-15
121930	4-8	NYS	597-3217	Fire alarm system; marking annunciators; fwds print.L To---appd 4/11.
123182	4/22	NYS	646-3312	Location of contact maker for rudder indicator; fwds print.L
123817	4-29	H-C Co.		Telephones; reqt switchboard marking and number.L To---gives list.5/4. H-C apparent error 5-7 To---corrects letter of 4th. 5/11.
124258	5-4	NYS	737-2616	I-C switchboard; reqt type plans.L To---fwds prints.5/14.
124495	5-8	NYS	754-325	Call bell system stations; fwds print.L To---appd as mod.5/12.
124483	5-8	NYS	760-2016	Current supply for I-C circuit,L To---requirements.5/12.
124678	5-11	NYS		I-C deck plans; fwds.L TO -- appvd as mod 5-22
125198	5/18	NYS		Rudder indicator system; fwds prints of.L TO -- appvd 5-25
125762	5/25	NYS	870-3511	Voice tube system; deck plans; fwds.L

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N.S.E. Form 134.

MELVILLE: INT.COM.SYS. 510-4

Number.	Date.	From or To—		Subject.	
115771	1-22	NYS	109-322	Genl alarm gong system; fwds print wiring diagram and contact makers.L To---aprd.1/26 NYS fwds print showing weight 2-15	
116032	1-26	NYS	132-359	Voice tube panel; fwds print.L	
116421	12/6	Seattle	VOID	Rect type plan covering desk lights, distribution panels, fuel oil indicators/ etc	510—3
116761	2-3	NYS	185-3312	Rudder indicator system; wiring diagram; print.L To---aprd.2/5	
116762	2-3	NYS		Boat hour gong; wiring diagram;print. L To---aprd.2/5 NYS wiring diagram; fwds 2-11	
116843	2-4	NYS	200-37	List of I-C instruments and appliances.L To---aprd as mod.2/6 NYS returns mod print 3-25	
116850	2-4	NYS	197-359	Recommends flush deck sockets and portable connection tubes be omitted on tubes to 5" guns.L Fwd C&R.with rec.2/6 [illegible] Fwd Crd.2/25 Fwd C&R.3/6 [illegible] Det---2/13.	
116996	2/6	To S&A		Telephone jack; request shipment ffom Boston to NYS. L	
117193	2-6	NYS	213-3217	Fire alarm system; wiring diagram.L To---aprd as mod.2/12.	
117337	2-9	NYS		Rudder indicator system; wiring dagram; fwds.L	

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MELVILLE: INT.COM.SYS.

1913

Number.	Date.	From or To—		Subject.
112164	12-6	NYS	1605-3224	Fuel oil indicator system; Cory print.L To---decided to omit; request estimates. 12/12.
112165	12-6	NYS	1606-3312	Rudder indicator system; Cory print. L To---appd.12/12.
112175	12-19	NYS	1673-1113	Shaft revolution indicator system; wiring diagram; print.L To---appd.12/26
113433	12-23	C&R	29732	Voice tube panel; fwds print with comments.L Ret---satisfactory.1/5
113696	12-27	NYS	1696-1113	Shaft revolution indicator system; fwds Cory print of choke coils.L To---appd.1/5

1914

114098	1-3	NYS	10-2912	Asks what type Edison storage batteries are required for I-C system.L To DIXIE.asks what service batteries will be used in I/IC. NYS reqt action 1-15
	NYS reqt action 1-23 NYS 2-10 DIXIE gives uses 1-28			CARD 3
114776	1-7	NYS	1-3217	Fire alarm system; fwds wiring diagram.L
115258	1-16	NYS	57-3216	Telephone system; list of; fwds.L To---appd as mod.1/19.

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MELLVILLE: INT.COM.SYS.

1913

Number.	Date.	From or To—		Subject.
104908	8-28 9-3	C&R Ord	29732-E.1	Voice tubes; fwds plan.L Ret C&R with comments 9-9 RE 9-13 Fwd C&R concurs 9/9 NYS fwdsenclosures 10-28
105022	9-5	C&R	29732-E.1	Voice tubes; fwds Inspr. Machy comments on.L Fwd -- 9-9
106856	9-30	C&R	29772-E.1	List of voice tubes; plan.L Ret---plan satisfactory.10/6
107974	10/14	NYS	1332-3410	Engine room telegraphs; fwds prints.L To---appd.10/16
107975	10/14	NYS	1334-344	Boat hour gong system; fwds prints.L To---appd.10/16
107976	10/14	NYS	1333-325	Call-bell system; forwards prints of buttons and bells.L To---appd.10/16
108293	10-18	NYS	1345-1113	Shafr revolution indicator system; b/p.L To---appd as mod.10/22
108399	?	NYS	1346-325	Call bell system; fwds wiring diagram.L To---appd as a type only.10/25
109427	11/5	To Ord and C&R.		I-C system; fwds print 2147-L. L Ord satis 11-6 C&E satis 12-2

N.S.E. Form 134.

MELLVILLE: INT.COM.SYSTEM. 510---4

Number.	Date.	From or To—		Subject.
109974	11/10	NYS	1445-1113	Shaft revolution indicator system; fwds modified prints.L
109972	11/10	NYS	1446-325	Call-bell system; fwds corrected prints of bells, buzzers, etc.L
110070	11-11	NYS	1463-3317	Fire alarm system; fwds print annunciators, push buttons, etc. L To---appd with comments.11/15
110072	11-11	NYS	1455-322	Genl alarm gong system; wiring diagram.L To---appd.11/15
110265	11-13	NYS	1483-344	Boat hour gong system; wiring diagram.L To---appd.11/22
110267	11-13	NYS	1478-3217	Fire alarm system; wiring diagram.L To---appd as mod.11/22 To---fwds prints showing prel.list and diagrams of means for int.com.11/26
110367	11-13	11-13	NYS	1495-344 10" and 12" single stroke gong; reqt. authority to omit differntial wiring.L To---requirements.11/22
110386	11-14	NYS	1494-3312	Rudder Indicator system; wiring diagram.L To---appd as mod.11/22 NYS mod print 12-10
111176	11-24	NYS	1546-344	Boat hour gong system; fwds print of gong.L
112046	12-4	NYS	1600-3410	Mechanical gongs; bells; Cory Print. D To-appd-subject to test 12/10

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510-5

LOUISVILLE LIGHT AND POWER 1922 10

Number.	Date.	From or To—	Subject.
650417	11/13 11/22	CO Navigation	Rgsts copy of booklet on electric wiring and lighting fixtures for use on Naval Vessels L To CO- unable to furnish addnl cc of booklet 11/25

←3381

Number.	Date.	From or To—	Subject.	

[OVER.]

1918

MELVILLE: LIGHT AND POWER.

Number.	Date.	From or To—	Subject.
282690	2115 2-18	Ports S&A	Connection boxes will be shipped by express. L Fwd S&A- 3-6
393519	2/5	CO	Recallibrate ameters and volt meters -L
412533	4;16	CO	Req. auth. to turn in 24 Hirsch Safety lanterns and spares L To CO- Auth to turn in store at Brook safety lantersn and spare parts for them. L copy to Flt Sup Base South Brook.
~~[illegible]~~ 539434	1;3	Pac Des	Submits report covering damage to turbo [illegible] To CO Reqst nform cc Pac Fleet- Squad 5 1/29/21 CO-fwds copy of reqn-2;23-L CO-3;16-L
MELVILLE 75- L R 7/29		To CO	battery charging panel and motor generator L R

N.S.E. Form 134.
510-5

Number.	Date.	From or To—	Subject.
625232	5/14 5/19	CO Pac Destroyer	Request DC motor be furnished vessel if same is available at any Yard L Fwds Ports 6/3 L cc USS MELVILLE. L RB 6/21 L Fwds CO 7/19 cc Pac fleet RB from Pacf. Destry 8/2 L To S&A Reqst shipment of motor from Ports to San Diego 846 8/4 RB 12/14 L
MELVILLE 75	8/25	To MI	Battery charging panel-removal from USS NEBRASKA for instln on the MELVILLE LR
640324	8/30	CO	Fwds correspondence cov shipt of turbo generator for- ask if bill covering transportation charges has been recd for payment. K Fwds S&A 9/7 Ac
640626	8/31	CO	Request complete set of elec wiring, lighting & fixtures drawings. L To CO- Fwds cc of fittings 9/20

4—3061

[OVER.]

1916

MELVILLE: LIGHT AND POWER.

Number.	Date.	From or To –	Subject.
182103	3/21	To NPO NY	Fwds plan 14-P-200-L alt.1, to fwd to contr when bids are opened.L (Battery charging panel)
185902	4-24	NYS	2 150 in lieu of 3-100kw gen sets; no change in cost; decreased weight.L To--Submit estimate in detail. 4/29
189077	5-25	Cutler Hammer Co	Battery charging panel; necessary to increase width to 30". L
189062	5-18	NYS	Submits estimated inc cost for installing 2 150 in lieu of 3 100 kw gensets.L TO NYS change appvd 6-2 TO Genl Inspr 6-2
227	5/29	To NY	Storage battery charging panel; request copy of order 629-2
189831	6-3	Cutler Hammer Co	Battery charging panel; fwds print showing proposed lay-out.L To--Arrangement satis. 6/7
192396	6-28	CO	Fwds tracings new lighting system machine shop.L To-- Appvs alterations 7/10

NB—0120

N.S.E. Form 134.

MELVILLE: LIGHT & POWER. 510-5

Number.	Date.	From or To—	Subject.	
196694	8-15	Bd on Changes, NYS	Additionof 2 blinker lights and one controller; inc cost.N	
196695	8-15	ditto	Work under Bu Se involved by the installation of 2 150 kw instead of 3 100 kw generating sets; inc cost.N	
211645	1/16	CO R	Request authority to purchase 4 Exide batteries prior to sailing of vessel.L	
14-17-16	1/30	To S&A	MELVILLE Reqn. for storage batteries have been appvd. LR	
215619	2-12	CO	Will turn in night signal keyboard earliest opportunity. L	
252858	10/4	USS MELVILLE Copy	Reports on operation of generating sets.	567-5
258296	11-3	To CO	Installation of two 25kw generator sets; directs cancel outstanding job order.	518-5
258293	11-3	To CO	Directs cancel outstanding job order for installation two 25kw generator sets.	519-5
260755	11-17	To S & A	Reqt shipt of radio compasses from Phila to MELVILLE. W	919

NB—0120

[OVER]

MELVILLE: LIGHT & POWER. 1915

Number.	Date.	From or To—	Subject.
158861	6-24	NYS 921-2015	Deck and bracket fans; asks if certain test is required.L To--Gives test required. 6/28
159984	7-8	Bd on Chan es. NYS	Addition of 2 permanent ceilin fixtures for outlets for lighting system. Inc cost.L Fwd Dept-- Rec appvl 7/12 RB 7/15 To NYS-- 7/20
162054	7/29	NYS	Portable elec safety lanterns; fwds contr order for Hubbell type; submits list of spares recommended.L To--Appvs supply of. 7/31
166857	9/27	NYS	Blinker lights; revised est. L To-- 9/30
167075	9/30	Bd Changes	Change in type of truck and screened speed light controller; inc cost .N
167074	9/30	Bd Changes	Addition of a venetian blind signal shutter and certain spares in connection with the searchlight motor carbon feed control; inc cost .N
168719	10-19	NYS	Safety lanterns; box containing shipment float type broken open; charges damaged; reqt auth purchase from Govt or turn in list to Govt for credit.L Fwd S&A-- 10/25 RB 11/5 NYS reqt action 11-2 To NYS--Appvs recommendation.11/9 NYS fwds plans 11/16

N.S.E. Form 134.

MELVILLE: LIGHT & POWER. 510-5

Number.	Date.	From or To—	Subject.	
170743	11-9	NYS	Power system; fwds deck plans and list of feeders.L	
170969	11-11	NYS	Incandescent lamps; submits proposed list of.L To-- Appvs with modi. 11/19	
172155	11-24	NYS	Safety lantern; req authority to put Float type on board with undamaged spares.L To--Appvs. 11/25 NYS relative to spares Hirsch lantern 12-3 To-- 12/31	
172912	12-3	CO	Req set of man-of-war lights.L To Phila--(R)Authorized 12/6	
172907	12-3	NYS	Reportof time contractors run gen sets while ship was under conatruction.LN	
173445	1-5	To CO.	Re installation of storage battery charging panel.	510-21
		1916		
173445	1/26	CO	Fwds sketch of new type battery charging panel	510-21
180104	2-23	[illegible]	[illegible]	
180654	3/3	NY	Battery charging panel; estimate for installation.L To-- Appvs. 3/7	

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[OVER.]

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MELVILLE: LIGHT & POWER.

Number.	Date.	From or To—		Subject.
147008	2-11	NYS	259-2616	Switchboard; not ready for inspection until Feb 23; recommends inspect on be waived; Westinghouse Co.S Fwd Pitts.-For comment and rec. 2/12 To Pitts-(m)Expedite inspection. 2/16 To Pitts--Auth waive inspection.2/17
147056	2-11	NYS	245-2616	Switchboard; fwds plans of. L To-- Appvs with comments. 2/16
147092	2-11	Pitts		States switchboard being manufactured at Westinghouse Co.S
147207	2-9 2-12 2-13	Westinghouse E&M Co Pitts NYS		Gen sets; relative to defective tachometers and oil indicators,etc.L.
147332	2-12	NYS	277-229	Light and power lower docks; plan.L To--Appvs with modi. 2/19
147725	2-18	Pitts		Turbine generators; reports on; fwds curve sheets, compounding data, notes on spares furnished.SL Fwd NYS-- 2/24 To--Instructions. 2/24
148012	2-23	NYS		Lamp storage;L
148296	2-26	NYS	356-2024	Rept data on acetylene searchlight.L Fwd C&R-- Under its cog. 3/2 To--Under cog of C&R. 3/2
149127	3-5	NYS	391-7229	Additional lighting fixtures; est inc cost.L Fwd Dept-- Rec a/cy L, 3/11 RS appd 3/17 To-- Charge auth. 3/18 To Gen Insp-- 3/18

N.S.E. Form 134.

NELVILLE: LIGHT & POWER. 510-5

Number.	Date.	From or To—		Subject.
150230	3-20	NYS	478-2616	Generator nd distribution switchboard: name plates not navy standard: recommends be retained.L To-- Appvs with comment. 3/24
150711	3-26	NYS	520-2616	Recommends grab rods be provided for generator and distribution switchboard.L To--Instructions. 3/30
150982	3-29	NYS	532-2020	Lamp locker; fwds plans.L To-- Appvs 4/5
151650	4-6	NYS	569-2116	Switchboard; fwds Westinghouse E&M wiring diagram. L
154256	5-6	Westinghouse E&M Co.		Fwds photograph showing switchboard building for; special attention to inclosed fuses.L To-- Ack receipt of. 5/7
156043	5-25	NYS	793-229	Lighting plans; lower and upper decks; list of fixtures. L To-- Appvs. 6/7
156661	5-28	NYS	818-72221	Truck and screen speed light controller: est inc cost. L To-- Change appvd. 6/7 To Gen Insp-- 6/7
157468	6-9	NYS		Blinker lights; est inc cost.L To--Disappv; revise estimates. 6/17
158098	6-16	NYS		Switchboard; fwds plan. L
158113	6-15	NYS		Searchlights, signalling shutters; inc cost. L To--Change appvd.6/21 To Gen Insp--6/21

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[OVER.]

1914

MELVILLE: LIGHT AND POWER.

Number.	Date.	From or To—		Subject.
141002	12/2	NYS		Switches for searchlight, fwds print.L
141206	12-4	NN	1847-315	Rag markings for power system leads.L.
141332	12-5	NYS		As Tag markings lighting system.L.
141443	12-7	NYS	1861-2616	Switchboard; type of meters, main contacts, etc. L To-- Comments. 12/12
142116	12-11	NYS	1883-239	Power system; alterations to deck lighting leads.L.
142787	12-21	NYS	1943-2024	Switch for searchlights; submits Cory plan covering; contractors object to submitting drawings for such details. L
			1915	
143931	1-7	NYS		Lighting for work shops; fwds plan.L To--Apl's with modi 1/14
143992	1-6 1-7 1-8	Cleveland Switchboard Co Pitts NYS		Distribution panels; req't waiver of excess dimensions.L To Pitts--Directs acceptance of. 1/11

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N.S.E. Form 134.

MELVILLE: LIGHT & POWER. 510-5 1915 1914

Number.	Date.	From or To—		Subject.
144463	1-7 1-13	NYS NY		Asks if Negus log to be installed.L Fwd Nav-- Under its cog. 1/15
144996	1-18	NYS	83-2812	Type reflector for portables.L.
145302	1-22	NYS	2112-2020	Lamp stowage; proposed.L To--Gives arrangement. 2/6
145572	1-26	NYS	140-2016	Gen sets; fwds protest from Company against delay in inspection at Westinghouse E&M Co. Also claims delay in hull material.L.S Fwd Pitts-- 1/27 To--States inspection being expedited.1/27 Fwd NYS-- 2/3
146063	2-1	NYS	195-229	Lighting; contractors claim errors in total number of fixtures.L To-- Instructions. 2/5
146782	1-29 2-4 2-9	Westinghouse E&M Co. Pitts NYS		Turbo generators; reqt defects spared and voltage variation be waived.S To Pitts--For further information. 2/11
146784	2-4 2-6 2-9	Westinghouse E&M Co. Pitts NYS		Reqt plugged turbine casing be accepted.S
146897	2-10	NYS	243-2020	Lamp stowage.L To-- Advs with comment. 2/15 NYS req confirmation 2-17 To-- Confirms. 2/20

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MELVILLE: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.
129881	7-14	NYS	1197-2024	Searchlights: fwds prints.L To---appd.7/18.
130130	7/16	NYS		Alterations to deck plans in connection with searchlights: fwds print.L To---directs further modification.7/22
130258	7-17	NYS		Gear boxes for searchlights: fwds plans.L To---appd.7/23.
130280	7-18	NYS	1202-229	Deck lighting plans: fwds. L To---ack receipt.7/23.
131170	7-19	NYS	1283-2020	Operating gear for searchlights: plan.L To---appd.8/4
131297	7-31	NYS	1297-2024	Hand wheel for searchlight: print.L To---appd.8/4
131298	7-31	NYS	1298-2016	Rheostat for main supply for engine turning gear: print.L To---appd.8/4
√ 132604	8-19	NYS	1324-2024	Searchlights: quotes Westinghouse E&M Co. letter objecting to change from cast iron hand wheels to comp or brass for control.L To-- Considers composition more suitable. 8/21
√ 133371	8-27 8-29 8-31	Carlisle & Finch Co. Phila NYS		Searchlight mirrors: reqt inspection be waived.S. To NYS— Instructions. 9/3

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N.S.E. Form 134.

MELVILLE: LIGHT & POWER 510-5

Number.	Date.	From or To—		Subject.
134345	9-12	NYS	1467-2024	Searchlights; contractors claim increased cost if changes are made in composition of hand wheels, shaft gear box, etc.L To-- Appvd. 9/18
135313	9/25	NYS		Auxiliary distribution panel; power system; fwds print.L To-- Noted. 9/28
136361	10-8	NYS	1597-2024	Searchlight; 3-pole snap switch; inc cost.L To-- Appvd. 10/17
136830	10-9 10-12 10-13	Westinghouse Co. Pitts NYS		Reqt approval of 2 rheostats in combination with 50 kw generators.L To Pitts-- Appvd 10/17
137083	10-15	NYS	1618-2020	Elec safety lanterns; fwds copy of order for Float type. L To--Reqt sample lantern. 10/17 NYS sends sample 10/20.L To--Returns sample. 10/22
137878	10-24	NYS	655-2812	Spring battle lantern bracket; fwds Lovell Plan. Reqt approval of making in 2 pieces.L To-- Will not be required 10/27
139042	11-7	NYS		Switchboard; fwds plans.L.
139852	11-17	NYS		Truck and screen speed lift control; states one ordered by contractor differs from requirements.L. To-- Instructions. 11/24

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MELVILLE: LIGHT & POWER. 214

Number.	Date.	From or To—		Subject.	
123516	4-23	NYS	676-229	Lighting system: upper and lower decks; plans.L To---appd with comments.5/6. NYS location for screen aped light 5-7 To---location appd.5/9.	
124720	5-12	NYS	1026-2016	Gen sets: fwds print piping assembly.L TO -- action withheld 522	
124753	5-7	NYS	749-2616	Aux distribution panels: power system; plan. L TO -- appvd 5-15	
124771	5-12	Westinghouse E&M Co.		Gen set; reqt that type plans of 150 kw gen set submitted apply to L To NYS--Bu. will approve Westinghouse sealed glands if contractors care to propose their use 5/14	
124989	5/13	NYS		Engine turning motor; fwds prints.L To---appd.5/20.	
125173	5/18	C&R		Wiring for deck winch: Navy standard wire; fwds report from Naval Constr, Sandy, on the current capacity of	731
126636	6/5	NYS	932-229	Lighting system - lower and upper decks: fwds plan.L To - M. at A. and C.P.O. rooms not correct 6-11	
126842	6/6	NYS		Power system; fwds wiring diagrams.L	

N.S.E. Form 134.

MELVILLE: LIGHT & POWER. 510-5

Number.	Date.	From or To—		Subject.
126985	6/9	NYS	958-229	Lighting system; recommends changes in Master at Arms stateroom,etc/L
127296	6/12	NYS		Deck lighting plans; requests switches be added for certain bulkhead lights.L To— Appvd. 6/17
127297	6/12	NYS	974-2024	Searchlights; fitting of shutters and furnishing spares for carbon feed motor will involve inc.cost.L To - appvd. 6-23
127365	6/12	NYS	979-229	List of lighting feeders, main fixtures and fittings.L To---appd with comment.6/18.
127714	6/17	NYS	1006-2024	Searchlights; fwds plans, list of spare parts,etc.L To---appd with comment.6/22.
128077	6/22	NYS	1026-229	Lighting system; fwds list of fixtures and fittings.L To---ack receipt.6/26.
128296	6/24	NYS	1068-2016	150-kw turbo generating sets; fwds plans and specifications.L To---appd as mod.6/28.
128294	6/23	NYS	1054-2016	Main switchboards; fwds plans.L To---appd as mod.7/1.
128573	6-27	NYS	1089-239	Aux distribution panel; power system; plan.L

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MELVILLE: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.
115835	1-23	NYS	123-2017	Fans; understands acceptance of ERICSSON applies to this vessel also.L To---confirms.1/27.
116315	1-29	NYS		Night signal set; reqt approval of GE type.L To---instructions.1/31.
115634		SEE CARD 1		Lighting appliances. To NYS.requirement as to type.1/30.
116841	2-4	NYS	180-229	Lighting; fwds list of appliances and reqt plans snap switches,etc.L To---appd. 2/7
117155	2-7	NYS	222-2013	Desk and bracket fans; propose to furnish dull black finish.L To---acceptable.2/12.
119300	3-6	NYS	391-239	Power system; fwds deck plans, list of list of armature feeders and mains.L To---appd as mod.3/13.
120179	3-17	NYS		Gen sets; fwds print, specns and list of spare parts with comments. L
120369	3-19	NYS	475-2316	Gen set; fwds outline and holding down bolt plans.L To---appd for type.3/21. To---approves contr's specns.4/9.
120482	3/20	New London		Comments on location of switchboard, storage battery, etc. 510-8

N.S.E. Form 134.

MELVILLE: LIGHT & POWER. 510-5

Number.	Date.	From or To—		Subject.	
120440	3-20	NYS	481-229	Light distribution panel; print.L To---appd.3/21.	
121249	3-31	NYS	536-2210	Contractors propose to furnish 2 red and 2 white signal lanterns.L To---satisfactory.4/2.	
121252	3-31	NYS	541-2020	NWT portables; hooded; req't information re standard.L To---requirements.4/2.	
121562	3-30 4-4	American Paring Mch Co S&A		Asks current available for oprating potato peelor.L (BUSHNELL) Fwd C&R.under cog.of.4/7	515-5
121852	4-3	NYS	552-239	Power system; fwds list of feeders and mains;L	
122769	4-17	NYS	640-229	Portable safety lanterns; proposed to furnish Float type; gives list of spares and asks re inspection.L TO -- factory inspection may be waived 4-20	
122780	4-17	NYS	644-2015	Turbines; fwds Westinghouse drawing with revised dimensions.L	
122886	4-17	NYS	642-2024	Searchlights; Carlisle & Finch and Ward Leonard; print. L To--disappd 4/22 To--correction of Bu's.letter 4/23	

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MELVILLE. Light & Power 1 ✓

1913

Number.	Date.	From or To—		Subject.	
95714	4/24	C&R		Dynamos. fwds estimate from Ports. yd.	510—1
107007	10/3	To C&R		& BUSHNELL: Power systems: request list showing location, hp. and amperes for each elec.auxiliary.C	
107177	10/4	To C&R		Type plans: request duplicate litho prints, on tracing cloth, of general arr.deck plans.L C&R fwds plans. 10-9	
107935	10/15	C&R		& BUSHNELL:Submits list of location of C&R's electric auxiliaries.L	
110147	11-12	NYS	1467-2016	Gen sets: Westinghouse E&M Co. Recommends installation 2, 150 in lieu of 3 100; fwds water rate curve,etc.L Fwd C&R.says [illegible] C&R wi[illegible] be able to provide support for.11/22 [illegible] To---& C&R.appd. change in cost.12/1	
110076	11/12	To NYS		Switchboard: Fwds Dr.2159-L. type plan of.L	
110077	11/12	To NYS & C&R.		Power system: fwds Dr.2156-L. type plans.L To NYS.fwds print.11/18	
110885	11-20	NYS	1527-2016	Reqt. early decision on substituting 2 150 kw for 3 100 kw gen sets.L	

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MELVILLE: LIGHT & POWER. 510-5

Number.	Date.	From or To—		Subject.	
111124	11/25	To NYS		Lighting system; Fwds Dr.2155-L. L	
112234	12-8	NYS	1611-229	Portable safety lantern; propose Hubbell type.L To---appd.12/11. NYS asks address of Globe lantern 12-24 To---gives address.12/30.	
110991	12/6	NYS		Truck and speed light controller; asks if to be installed as change under contract.	675-6
113002	12-17	C&R		Power wiring plans; satis except system of mushroom ventilating sets; fwds list showing approx location of C&R auxiliaries.L To---list fwd NYS. 12/26. To NYS fwds list 12/26	
113414	12/22	Pitts.		Truck and screen speedlight controller; requests print of for inspection purposes.L To---fwds print.12/27.	
113902	12-31	NYS	1713-2016	150 kw gen sets; gives water rates,etc of Westinghouse geared sets; ordered as substitute for 100 kw sets.L To---Changes in specifications.1/22.	
				1914	
114770	1/12	To Pitts.		Night signal sets and elec.base ovens; returns West.E&M Co.'s order A 7325-J as requested.S	
115634	1-20	NYS	100-229	Lighting appliances; fwds list.L To---appd with comments.1/24. NYS safety lanterns ordered draw 1732 1-27	CARD 2
115772	1-17	NYS	82-2016	150 kw gen sets; quotes westinghouse letter stating that steam consumption guaranty obtained by use of hand operated by-pass valve.L To---water rates based on by-pass being omitted.1/30.	

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[OVER.]

MELVILLE. RADIO . 1920

Number.	Date.	From or To—	Subject.	
504024	7-15	To S&A	Reqst shipmt of radio rec set from Washn to CO W To CO (T) Gives inform re shipmt reqst 1-3/21	
520291	10-2	To S&A	Reqst shipmt of app from CO to Washn 4632 W. To S&A Reqst shipmt of app from CO TO Washn 6157 2-1/21	RB 12-23
601297	12/20	CO MELVILLE	(T) Request auth to survey a DeForest audion and relace with Ultra-audions. W. To [illegible] Appvd 12/21 To CO- Reqst Inform 12/27 [illegible] 1/16 W To CO- Reqst Inform 1/23 CO MELVILLE 2/2- Gives name plate data. W	
633653	7/18	MI Copy	Vessel request new main top mast be furn. W	
634581	7/15 7/18	CO Pac Destroyer	Rqsts new Navy standard 5 Kw spark gap be furnished W To S&A Reqst shipment of spark gap from SO Brook to CO 814 7/31 RB 10/16 W	

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N.S.E. Form 134.
MELVILLE: RADIO

1922

Number.	Date.	From or To—	Subject.
647714	11/1	To S&A 14 4	Reqst shipment of equipment from Washn to SO I W To S&A Reqst shipment of equipment from Washn to San Diego 1518 11/17 To S&A Reqst shipment of equipment from Washn to San Diego 2666 4/23
649875	11/17	To S&A 1515	Reqst shipment of amplifiers from ML to CO W RB 12/18 W
652445	12/6	M.I/ T	Request auth to issue radio apparatus to vessel from used mail W To M I (T(issue authd 12/7
6 647509	6/16/23	To CO	Long wave radio receivers on board of- request inform in conn. with W To S&A Reqst shipment of receiver from M I to Washn 2967 6/16 Aircraft Facty 7/9 Rqsts action W

[OVER]

MELVILLE: RADIO

Number.	Date.	From or To—	Subject.
348746	9-17	To S&A	Rqst shipmt radio apparatus Wash to CO. W [illegible] 1[illegible]-5
348751	9-17	To S&A	Rqst shipmt radio apparatus NY to CO W [illegible], 11-19
[illegible]	11-19	To S&A	[illegible] To S&A req ship from Washn to CO radio tel material be canc and material be turned tinto store- 1-11
404011	3-20	To S&A	Reqts 4 radio amplifiers from Wash to COW
409436	4-10	To S&A	Rqst shpmt from Wash Yd to USS MELVILLE, 1 30 m.h. loading coil and 1 14 m.h. loading coil - W
413[illegible]83	4-26	To S&A	Reqt shpt long wave received from Wash to Supt 3rd Dist. W Washington 6/7 Fwd S&A. 6-11
413459	4-26	To S&A	Reqt shpt radio phone batteries from NY to MELVILLE. W

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510 - 6 MELVILLE: RADIO: 1919

Number.	Date.	From or To—	Subject.
423006	6-5	To S&A	Reqt shipt short wave wavemeter from Wash to CO. W
438797	8;7	Boston	Radio receiver and storage battery removed from shipped to Washington/W Cross to 898
448663	10-2	To S&A	Reqts cancellation of shipment order of 5-9th1918. 288033-919. W
4801924	2;19 3;2	CO Pac Flt	Request ~~xxxxxx~~ calibrate transmitting set and replace tubular Lowenstein spark gaps with navy standard-relocated telephone in main radio room,etc.W To M Is- Reqts estimates and recommendations. copy to CO. 3-11 M Is - submits estimates - 5/3 - W
		To M. Is--Gives work auth. 5-14 cc to CO Mare Island 5/28 W	
480193	2;19 3;1	CO Pac Flt	Request radio compass outfit be installed.W To M Is- Reqts estimates and drawings. copy to CO. 3-11 M IS-submits estimate-3;26-
		To C. Reqst detld inform. CC MI 7-14 CO-7;22-W	
481503	3-17	To S&A	Reqt shipment radio compass from Brook to MELVILLE. W

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1917

MELVILLE:RADIO.

Number.	Date.	From or To—	Subject.	
270045	12/28	S&A	Supply Officer NY has been authorized to issue two Lowenstein quenched gaps. W	
7 232322	1-9	To S&A	Reqts shipt 90 6-volt 80-ampere hour storage cells from Wash to CO/ W To- 1-11 S&A - Reports on status of shipment of batteries and Sperry transmitter (Cross to (W-1) - 1-17 - W	
272323	1-9	To S&A	Reqts h. t 40 Sperry 6-volt emergency radio transmitters from NY to CO. W To- 1-11	
273412	1-16	To NY	Record of radio apparatus. Inform as to type and serial number reqted. W NY - 1/30	
281753	2/14	Sims Copy	No. 3983 - request shipment of radio apparatus for MELVILLE be expedited - W To S&A-Reqts expedite shipt. 2-16	
1233	2-23	To S&A.	Ask when shipts of transmitters will be completed, to	629.
296144	4-10	To S&A	Reqt shipt radio equipment from NY to CO. W To Reqt shipt automatic starting panel and one hand starting panels from NY to CO. 4-10 NY - Requests requisition number on which transformer was purchased. W 4-17	

NY - 2 letters - not recd - 4/17
NY - Requests action on letter of 4-11. 4-17
To S&A-Reqts amedn shipt order to read 2-5kw transformers. 4-20

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N.S.E. Form 134.

510—6

MELVILLE: RADIO.

Number.	Date.	From or To—	Subject.
301658	4/25	Simms #7028 I. L. 6983	Radio Campus received without housing. W. [illegible] copy [illegible] to [illegible] that [illegible] received [illegible] not accompanied by housings. 5-26
296144		[illegible] SIDE	[illegible] 7-20 [illegible]
330390	8-1	To S&A	[illegible] shipmt radio apparatus Wash to CO W To-Reqts cancel above reqt. 1-29

4—3331

[OVER.]

MELVILLE: RADIO:

Number.	Date.	From or To—	Subject.	
226398	5-4	BOST T	Reqt 12 mica condensers.W To—(2)Auth issue of 12. 5/5	
226568	5/5	To S&A	Reqt shipt of one Kolster decremeter from Wash to. W	
226831	—	CC	Telephone conversation with Lt Hooper requesting certain radio apparatus W	
226861	5/7	To S&A	Reqt shipt of receiving set from Wash to Bost for. W	
227094	5-7	To Bost	Auth issue to Melville pltradion and three oxide bulbs now at laboratory for Gresham	704
234001	6-16	CO CHESTER Copy	Reqt Navy type receiver to replace one transferred to MELVILLE	156-6
234336	6/19	To S&A	Reqt shipt of rotary spark gaps from Phila to.W Sims - request spark gaps 6/15 W	
242477	8/7	To S&A	Reqt shipt of radio repair kit from Wash to. W	
249800	9-18	Sims Copy	Auxiliary transmitting sets, MELVILLE requisition 302; reqt be expedited.	787-1

NH—0120

N.S.E. Form 134.

MELVILLE: RADIO 510 — 6

Number.	Date.	From or To—	Subject.	
251157	9/25	To NY	Radio apparatus assigned to MELVILLE and SAVANNAH to be held in store at NY for further disposition by Bu. (Cross) W	
90	3/27	To CO	& ALYWIN: reqn for radio apparatus-ask info as to auth for stating certain items are not in excess.	517-6
257930	11-1	To S&A	Reqt shipt one type CAm 321 Radio buzzer instruction set from Wash to. W	
259835p	11-10	To S&A	Reqt shipt 30 6-volt ampere hour storage cells. from Washington to NY. W Reqt shipt 10 6-volt emergency transmitters buzzer gap type for use with Navy type wave changers. from NY to . W To- above reqt to be shipped to Nav Base Brest, France instead of to the MELVILLE.	11-15
261764	11-20	To S&A	Reqt shipt 200 standard type audion detector bulbs from Wash. W	
268582	12-21	To S&A	Reqts shipt one tone tester, traffice control instruction book, three wave meters. from Wash. W	

European Force - fwds copy of information 2/10 - W

To S&A-Reqt shipt radio material from Washington. 12-22

European Force - confirms telegram 1/22 - W

To CO-Inform Bu if reqt number 302 should not be cancelled in view of reqted shipt of 15 radio compasses. 12-21

NB 012.

510 -- 6

MELVILLE: RADIO: DUPLICATE. 1915

Number.	Date.	From or To—	Subject.
157304	6-10	To Phila.	Have rectd shipment of one 5-K.W. radio set from NY for installation on; reqt estimates for installation. W To S&A-- Reqt for shipment. 6/10
162274	7/31	Insp Phila	Estimate for installation 5 kw radio set W Fwd Dept--Rec appvl. 8/4 RB 8/9 To--Appvs. 8/9
162764	8-10	To Chas. (VOID)	Ferryboat for Naval Torpedo Station,R.I.; directs design 8" x 22" x 12" engine be proceeded with. D 502
171406	11/15	Phila	Reqt authority to increase estimate covering radio set.W Fwd Dept--Rec appvl. 11/18 RB 11/22 To--Authorized. 11/23
173613	12-11	To DIXIE.	Directs transfer of apparatus to MELVILLE when ship becomes tender for TBDS. W
174686	11/26 12/2	Phila NY	Radio set: fwd a list of apparatus recieved and list of shortages.W To Phila--Gives status of. 12/29 To S&A--Reqt shipment antenna jars from NY to Phila. 12/29 Philacondenser jars, receiver and transfer switch were installed on vessel before left yard. 1-6
176170	1-12	Phila	Transmitter; request authority to change type of push button switch for auto starter. W Fwd NY-- For comment and rec. 2/12 RB 2/19

NB—0120

N.S.E. Form 134.

MELVILLE: RADIO/ 510 — 6

Number.	Date.	From or To—	Subject.
183810	3/21 4/5	CO NY	Reqt late model IP76 receiving set.W To CO--Disap vs. 4/7
193560	7-26	To S&A.	Req shipment parts of radio field set from ship to Wash for repair and return' 7/26 W
201481	10/7	CO	Marconi wave meter; request instructions for use of W Fwd NY--10/10
201674	10/10	To S&A	Reqt shipt of radio apparatus to Wash Yard.W To CO--Reqt shipt of three wavemeters to Wash for disposal. 10/10 CO reports turning a K&C wavemeter; no Wireless Specialty on board 10/14
208425	12/13	To S&A	Reqt shipt of one Telefunken radio rec set from Wash to. W
216870	3/14	To CO	NSE 25-B and Bu records differ. Reqt further information W CO 3-25
225629	5/1	To S&A	Reqt shipt of oxide filament bulbs from Wash to. W To S&A--Shipt reqt for spark gaps.5/1 To C[illegible] --Directs transfer Long range receiver to (T) 5/1

To CO--Gives action taken.5/1

NB 0120

[over]

1915

MELVILLE: SUBMARINE SIGNAL SET.

Number.	Date.	From or To—	Subject.
155789	5-24	NYS 781-2020	Contractors asks date of delivery of set. L To--Will be delivered as soon as possible 5/29
158231	6-17	NYS	Rec't be inspected by Boston, S To Mass via NYS--Auth inspection at Bost. 6/22
221633	4/4	CO	Reports on inspection. L To Wash--Rec payment. 4/11
221334	4-5	Submarine Sig Co	& FLORIDA ; fwds inspection report & bills. 205-7
221334	4/5	Submarine S ignal Co.	MELVILLE fwds insp. report and bills. L. 290-7 To Wash rec payment for [illegible] 4/10 To Wash fwds bill and rec payment 4/11

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
646362	10/6	Pacf. Fleet	Fwds report of military inspection. Y	
646361			Fwds Operns via Ordn Navign-S&A- Med & Surgy- Yd 11/1	
649901	11/15	C&R	Copy letter M.I. authorizing docking Y	
650925	10/19 11/23	CO C&R	Rests prints listed be furnished D Fwds C&R 12/1 To CO Plans gives inform rel 12/1	

←3381

510-8
N. Eng. 184

MELVILLE MACHRY PLANT GENERAL 1922

Number.	Date.	From or To—	Subject.	
653860	12/16	Dept	Instructions in connection with holding material inspection Y	
		To Bd I&S	Fwds corres. from files 12/27	
		Bd I&S 2/27	Returns repair papers Y	

4—3281

[OVER.]

510-8

MELVILLE M'CHRY PLANT GENERAL 1922 6

Number.	Date.	From or To—	Subject.	
627404	6/7	No source	Memorandum from Capt. Wynam rel to reqsn for material for MELVILLE YD	
629468	6/22	C&R	Copy letter M.I. giving insctrction rel to optical work shop and torpedo work shop D	
632339	7/6	CO MELVILLE	Request auth to turn in engine at San Diego installed in 36' motor sailing launch [illegible]07 for sale Y	511-8
633654	7/18	TMI Copy	Vessel request all fabrication structural work etc for optical repair shop be done by yard and shipt to vessel for erection by ships force. D.	

4—3381

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N.S.E. Form 134.

MELVILLE MACHRY PLANT GENERAL 1922

Number.	Date.	From or To—	Subject.	
634170	6/22 7/21	CO Ordn.	Subm report on material readiness.Y Fwds Operns via C&R 8/1	
634374	7/25	C&R	Copy of letter to CO MELVILLE authg turn in 35' launch 2207 at San Diego Y	611-8
639187	8/10 8/24	Pac Fleet C&R	Submits report on inspection Y To Operns via Ord Nav S&A M&S 9/7 yd	
643056	9/27	CO (T)	Request Engineering plans be fwded. D. To CO- Fwds prints 10/4	
645749	9/22 10/1[illegible]	CO Ordn.	Subm report on material readiness.Y Fwds Operns via C&R 11/3	

4—3354

[OVER.]

MELVILLE MACHRY PLANT GENERAL 1921

Number.	Date.	From or To—	Subject.
601789	12/9 12/23	Pacf. Fleet Dept	Report of inspection. Y Fwd Operns via Crun- T&A- Led & Surgy- Navign- C&R 1/[illegible]/22 C&R-copy of action to M IS-3;18-
	-	1922	
608594	2/1	CO	Request complete copy of Bureau Engineering Standards be furn. Y Fwd Div [illegible] Exercises [illegible]/10
608754	12/21 2/6	CO C&R	Report on material readiness. Y Fwd Operns [illegible] 2/17
616941	3/15 4/4	Pac Fleet Dept	Submits report of inspection Y Fwds Operns via C&R- Crun- T&A- Led & Surgy- Navign 4/20

MELVILLE MACHY PLANT CENTRAL

Number.	Date.	From or To—	Subject.
619194	3/22 4/18	CO Ordn.	Report on material readiness. Y Fwds Overns 5/6
620800	4/26	Bureau Memo	MELVILLE will not be placed out of commission Y Pacf. fleet- 4/24- recommends MELVILLE be retained in commission. B&Y To C-in-C Pacific Fleet gives inform cc. Des Squads Pacific Fleet- CO 5/5
622383	5/8	Pacf. Fleet	Copy Request technical availability MELVILLE Mare Isl. repairs armature verticle lathe. Y
622668	5/9	Dept	Copy of telegram to M.I. malding vessel available for repairs to armature of lathe LY

[over.]

MELVILLE; MACHY PLANT GENERAL 1920

Number.	Date.	From or To—		Subject.
476436	2-18	To Bd I&S		Material Inspection. Fwds correspondence. 510-20
490330	4;1 4;27	CO C&R		Report of material readiness.Y Fwd Operations via Ord. 4-30
495253	5/11 5/21	Navgn C&R		Submits report of battle inspection of .Y Fwd Oprns via Med & Surgy- S&A.- Ordn. 5-25.
498088	no date	Bd I&S		Report of material inspection held Mar.15/Y
499843	6;15	Pac Des	copy	Have shifted flag to MELVILLE.A
510131	7;1 8;6 VOID	CO C&R see 275-Q-3		Report on matl readiness.Y Fwd Oprns via Ordn 8/10
516341	9-10	To CO		Regst co of Machy Index for MELVILLE be fwd M CO-fwds machy index-9;24-M
535056	12;15	M IS	copy	Vessel left M IS for SanDiego.A
540202	1			Fwd Opnsps via Ordn-S&A Med & Surgy-Navign 1/24

4—3381

N.S.E. Form 134.

510-9:MELVILLE: NAVY FLEET: VITAL:

Number.	Date.	From or To--	Subject.
542117	1;13	" IS	Submits report of estimates incident to material inspection. Y Fwd Dept 1/28/21 RB 2/3/21 To MI Gives action cc CO 2/5/21
543830	no date 1;31	Pac Des C&R	Submits report of inspection. Y Fwd Operns via Ordn S&A Med & Navign 2/5/21 RB-4;25 Fwd Operns via C&R 5/11 rb 7/13 Fwd C-I-C PacificFleet- via C &R 7/21 Dept-Rect reply to letter of July 6th-5;5-Y
587584	9;19	M IS	Copy of letter to C&R fwding prints and estimates covering instaln of gas ejecting sys .D&Y
580412	no date 10;12 10;14	Pac Flt Dept C&R	Submits report of inspn.Y Fwd Operns via Ordn Navign-S&A Med & Surgy 10/22 C&R- Copy action to Dept- 10/20 Y
592445	9/22 10/25	CO Ordn,	Report on material readiness. Y Fwd Operns 11/17
596662	11/22	MI	Copy of letter to C&R fwding prints with estimates cov work incident to material inspection- prints also to Bureau. DY To MI- Satisfy to install a connection from compressors to gas ejecting pneumatic main cc C&R-Co 12/9

4 3361

[OVER]

Number.	Date.	From or To—	Subject.
396850	3/15	To CO MELVILLE	Asks info re to fwdg matrk list for unless otherwise advised will discontinus same 689
411568	4/10	Destroyer Force	Report of work accomplished by repair unit 510-2 during March.
429506	6;28	Dept	Copy of tel. to Boston making sap available for collection of stores about July 15 preparatory for sailing to Pac Cst. Y
435144	7;24	Dept	copy of telegram to M IS making vessel available for routine docking. A
435875	7;24	Boston	Copy of letter to Mare Island transferring all outstanding job orders. L
440448	8-25	Fwd Comdr Des Sqd. #4	Alterations requested. Fwds for information comment and recommendations. Ut

To Comdt Mare Island- Lists work auth to perform. copy to CO and Des. Sqd. #4. 9-13 R B 9/13

To CO- Gives detail action. copy to Des. Sqd 4 ATL FLT and C&R-copy of letter to M IS authorizing work-9;27

To C&R- Lists items under C&R. copy to CO and Des. Sqd. #4

To Mare Island- Fwds prints. 9-15 OVER

To Mare Island- Fwds prints for information. copy to CO. 10-27

M IS-3;17

To M Is-Additional shutoff valves to be located in the engine room at the bulkhead. action on photostat of proposed change recalled. copy to CO 4-2

To M Is-Auth to cancel job order. copy to CO. 3-29

510 - 8

N.S.E. Form 134.

MELVILLE:

Number.	Date	From-To		Subject	
	CO-Fwds prints showing proposed change in aux steam piping-recommends valves be located at bulkhead as originally proposed-3:22 cross to 415 and 20				
440448	7-27	CO		Rest fit micrometer to hp turbine; install addtl blower in fire room, etc.	Y
	C&R-copy of action to Dept-9:20			To BIRMINGHAM-8-20 RB-9:6	c OVER
	CO-Fwds sketch showing proposed change in auxiliary steam pipe. 10/2				
441793	8/25	Pacific Flt	Copy	Have authorized vessel to dock at Balboa in connection with repairs - A	
446009	9:13 9:16	JAG Dept		Report of investigation to inquire into co[illegible] between [illegible] Barge [illegible]Y Fwd Operations via C&R. 9-20	M.Y
450019	10/8	CO	Copy	Date of completion of repairs depends on receipt of new burners - Y	
467731	1/1	CO		Report of work accomplished by repair quarter ending Dec 31st. Y	510-2
470463	1/19	Dept		Copy of telegram to Pac Flt stating ample space at Pearl Harbor to dock BROOKLYN BIRMINGHAM & MELVILLE. A	494
474277	2:5	Pac Flt	copy	Request vessel be made available for repairs at [illegible] IS March 10 to 17th. [illegible]Y	
	Dept-copy of action to N IS-2:7				
474359	2:7	Dept		Instructions in connection with holding material inspection. Y	
	To Bd I&S- Fwds correspondence. 2-16			To Bd I&S- Fwds correspondence. 2-14	
				Bd I&S - returns correspondence-5/2- Y	
				Bd I&S - returns correspondence -5/2- Y	

[OVER]

NELVILLE: MACHY PLANT.

Number.	Date.	From or To—	Subject.
170303	11-4	NYS	Reqt index books for finished tracings. DC To-- Fwds books. 11/6 To S&A -Reqt shipment of machinery drawings. 11/6
170650	11-8	NYS	Fwds modified descriptive pamphlet of machy. DC To-- Returns apvd. 11/12 NYS sent 50 copies 11-29 To-Gives disposition of. 12/1 NYS fwds 12 copies 12-2
172283	11-26	Dept	To be delivered about Dec 1; to remain Phila until 30th; for auth work; leave Phila Dec 31 and assigned tender for torp flo replacing DIXIE. Y
173364	12-2 12-7	Phila Dept	Report of Board to examine and inspect prior to placing in commission. N Fwd Dept via S&A-Ord-F&S-Nav--Comments. 12/9
178639	2-9	NYS	Reports shipment of finished plans. N To--Will be held until embargo is raised. 2/11
178777	2-10	NYS	Fwds B/L covering shipment of tracings finished machinery plans. D To--Ack receipt of. 2/15 NYS relative to wrong B/L 2-16 To--Returns bill lading. 2/17 NYS returns B/L 2-18
183588	3-13	CO	Request alterations to trap manifold for main condenser, fire and bilge pump too small, install bowser meter; duplicate oil stowage, foam fire extinguisher. W To NY--Fwds copy above; reqt plans and estimates for. 4/4 To Bost--Appvs item 5. 6/29 RB vessel has been transferred to Bost; that yard advises of status of alterations requested 6/29

N.S.E. Form 134.

MELVILLE: MACHY PLANT. 510-8

Number.	Date.	From or To—	Subject.	
187363	4-14	Dept ✓ CROSS	Military inspection Y To CO--Re relocation of telephone switchboard. 5/11 CO comments on telephone switchboard 5-13 To CO--Reqt rec for add lighting in machine shop. 5/17 Fwd Dept Via Ord--5/18 To Bost--Reqt estimates for relocating switchboard. 5/22	
209198 VOID	12-15	C&R	Will make test and recommendation by Jan 10;	
✓ 209198	12-15	C&R	Sick bay quarters; plan of alterations.DL	
210566	1/5	To Key West	Fwds full set of machinery plans of. D	
240628	7/26	Chasn Copy	Request general arrangement plans D Chasn - letter not recd 8/20 D To--Prints fwded.8/23	
272554	1-10	To BIXIE & MELVILLE	Fwds blueprints of destroyers as listed.D	634

NB 0130

(OVER)

MELLVILLE: MACHY PLANT. 1913

Number.	Date.	From or To—		Subject.
102842	7-16 8-1	C&R Navgn		Reqt. data on engines and boilers, to assist in making up complement. D Ret Nav. fwds data. 8/20.
108880	10-25	C&R	29850-E.1	Compartment and access plans; fwds. D To---plans satisfactory. 11/8
110005	11-11	C&R	29850-E.1	Inspr machy claims to be unable to comment on compartment & access plans due to failure to receive Hull specns; have his receipt for same. D Fwd NYS. 11/14 Ret---11/18
110795	11-19	NYS	2580-3452	Reqt. be relieved from submitting plans of all details; Inspector disapproves. D To---desires be submitted in usual manner. 11/21.
110927	11-21	NYS	2709-3452	Contractors refuse to furnish copies of orders for material for use in inspection; only in section required will be done by Lloyds Inspectors. D-S To---instructions and requirements. 11/24
113103	12-18	C&R	29860-E.1	Compartment and access plans; print. D Fwd NYS 12/23 To---satisfactory. 12/31.
			1914	
115040	1-23	NYS	266-3494	Steam hammer for Blacksmith shop; fwds plans and specns. D

NB—0130

N.S.E. Form 134.

MELVILLE: MACHY PLANT. 510-8

Number.	Date.	From or To—	Subject.	
117862	2-16	C&R 30114-E.1	Outboard fittings; fwds plans.D To NYS. Ret Cty via Nav satisfactory except as specified.2/26.	
120482	3-20	New London 986-3[illegible]64	Arrgt aus machy; ~~reqt~~ location of sea valves, outboard delivery connections, comments on location switchboard, storage battery.D. To NYS.Appd as mod.4/6	
129818	7/10	Westinghouse Mch Co	& NEPTUNE; reports delay on work due to strike	309-8
130984	7/29	To S&A VOID	Electric welding outfits; request shipment of sample iron bars from NYS to Nav.Academy for test.L	
154616	5-10	NYS 1371-3500	Prospective CO reqt changes in exhaust piping and installation of gages on certain steam lines. DR To--Disappvs; not essintial. 5/14	
155418	5/19	NYS	Finished plans; request instructions relative to the furnishing of.DR To--Instructions 5/21	
157312	5-4 6-5	Shipbuilding & Shipping Record C&R 15284	Reqt information relative to.D Fwd Dept-- Fwds plans covering.6/11	
157450	6-11	NYS 1685-3520	Contractors request ARK plan to assist in getting up finished plan of governor.Y To-- Fwds print.6/14	
164208	8-24	NYS	Fwds descriptive pamphlet of machy installation.DC To 8/27	

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NB-0120

(OVER.)

[illegible]

Number.	Date.	From or To—	Subject.
539450	12:31	CO	Flexible couplings between turbines and reduction gears, [illegible] unsatis-[illegible] installation of more suitable type. D cross To CO Gives Inform 1/24
540162	1:5	CO	Submits report on condition of turbine casings of hp and lp turbines. Y Fwd Operns 1/24
588466	9:30	Phila	Reqt disposition of parts of nozzle rings on hand for. Y To Phila- Gives dispn of parts 10/8

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MELVILLE; MAIN ENGINES;

Number.	Date.	From or To	Subject.
194830	7-28	To Coast Guard Service.	& BUSHNELL: Fwds prints showing arrangement of turbines and reduction gear.
200493	9-26	CO	Reports on condition of reduction gear; fwds sketch showing damage to teeth.D
208044	12-8	CO	States practically all rolled bushings in reductio gear couplings are broken and require renewing; improperly installed.D To Pitts--Fwds copy of above letter with instrns. 12/9 Pitts bushings shipped by parcels post; gives cost 12/15 Pitts fwds letter from Westinghouse Co stating bushings shipped by parcels post, quoting price 12/16 CO (R) re t auth to assemble 12-21 To--(R) Grants auth. 12/21 To CO--Fwds copy of Pitts letter 12/15. 12/22 Pitts Reqt requisition 6/4 To Pitts--Gives action taken.6/6
209594	12-23	Pitts	Reduction gear coupling; plan.D To--Will take no further action on at present. 1/3 Pitts request action on previous corres 1/20 Pitts - returns correspondence 5/24 D To CO--Ask whether coupling bushings are satis. 5/28 CO - satisfactors 6/14 D Fwd S&A--7/11 D E 8/30 Fwd Pitts--8/31 D E 9/7 Fwd S&A--9/10

NB—0120

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N.S.E. Form 134.

MELLVILLE; MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
228587	5/17	B&W Co T	Quotes price and time of delivery D	510-10
239641	7-20	Phone Cramps	Directs in future ship nozzle rings to NY for shipt via MELVILLE	517-9
30169	11-17	S&A	Copy of letter to Cramps giving instructions for shipment turbine blading for the MELVILLE and O'BRIEN Class. S	629
267373	12-15	To S & A	Reqt shipt Nozzle rings from Phila to MELVILLE DIXIE PARKER BENHAM BALCH. D	517-9
NY-6012	7/1	To Mass.	Asks status of reverse gears for MELVILLE	629
429782	6-25	CO	Rqst disposition of 1 set of steel nozzle rings for 2 oily turbines. Fwd CO- 7-9 copy to S.O. Ny. RB 8-19 CO 7-8 States nozzle rings have been turned into store. Y	Y
442546	8;28	Westinghouse E&M Co	Request information re reduction gears installed on. D To Westinghouse Co- gives info reqstd 8/30	
524091	10;14	CO T	Curtiss condensing turbine generator stripped- request will be sent by express from GE Co. Y To CO (T) ask [illegible] vessel point [illegible] rotor reqd 10-30L To CO MISSISSIPPI- (T) ask neccy new rotor can rotor [illegible] if [illegible] blading supplied 10-[illegible] CO MISSISSIPPI-T-can repair turbine if blading is furnished-10;29 ;29	

CO-MISSISSIPPI-T-reqt action-12;4-L
To Inspr GE. Reqst list of mat 10-30
To CO MISSISSIPPI- cannot identify what subject?? 10-[illegible]
CO MISSISSIPPI-T-ask necessity of new rotor for turbines-10;26-L
Inspr GE-submits est-11;20

NB—0120

[OVER]

MELVILLE: MAIN ENGINES.

Number.	Date.	From or To—		Subject.
140434	11-21	NYS		Ladders and gratings in eng room; plan.D. To-- Appvs with modi. 12/3
140570	11-25	NYS	3392-3484	Governor gear; counter brackets; tracing. D To-- Appvs with modi. 12/9 NYS makes correction 12-11
140927	11/30	NYS		Forced lubrication and cargo lubricating oil systems; arrangement plans.D To-- Appvs with modi. 12/7
141445	12-8	NYS	3475-3495	Spacing treads for ladders and gratings engine room. D.
			1915	
148230	2-24	C&R	30625-E.1	Forced lubrication system; plan.D Retd-- Satis. 3/5
157002	6-7	NYS	1631-386	Method of securing engines in vessel.DR To--Change apprvd. 6/9
161238	7-21	NYS	2036-3513	Reports bending of rotor blading while going into dock. DR
162243	7/31	NYS		Damage to hp turbine; fwds contractor's rqst to make new rotor for.DC Fwd Dept--Rec apprl of. 8/2 RB 8/11 To--Auth contr'r to manuf and install new solid rotor. 8/2 NYS relative to additional time required 8/6 To Dept. N.Y.S. quotes Depts. action 8-11

N.S.E. Form 134.

MELVILLE: MAIN ENGINES. 510-9

Number.	Date.	From or To—	Subject.
163285	8-12	NYS	High pressure turbine rotor; modification in; fwds plans. DR To -- appvd 8-21
164732	8-31	NYS	HP turbine; repairs involve new rotor, entire reblading turbine, new bearing; recommends contractors be required to run under service conditions. N
165299 VOID	9-8	NYS	Pumps; spares for turbines for.DH
169094	10-21	NYS	Equalizing pipe for HP turbine to overcome excessive thrust in astern direction; plan.DC To-- Appvs. 10/26
179844	2-23	NYS	Lub oil left on board; request copies of present contract in order to fix price.R To--Fwds copies of contracts. 2/25
185567	4-19	Westinghouse Co	Reqt authority to make photographs of their reduction gear for advertising purposes. D Fwd Dept--No objection to. 4/25
187728	5-11	Westinghouse E&M Co	Reduction gear; representative reports condition of teeth better than at time post trial examination.D To--Ack receipt of. 5/22
191357	6-10 6-20	Westinghouse Co Navgn	Fwds photos of reduction gears for appoval to publish. C Fwd Dept--Comments on: 6/22 BB 6/27 To Westinghouse--Appvs use of. 6/27

NB 0120

[over]

MELVILLE: MAIN ENGINES. 1914

Number.	Date.	From or To—		Subject.	
123362	4-22	NYS	1332 -3461	Turbine blading dummy strips; plan.D To---appd.5/4.	
124811	5/13	NYS	1553-L-3481	Proell governor for engines.D To---approves contrs' request to substitute size #2. 5/14.	
127023	6/9	NYS	1827-3462	Turbines - packing glands; fwds plans.D To---appd.6/20.	
127988	6/19	NYS	1936-3465	Turbine bearing details; fwds plans.D To---appd.6/30.	
128970	7-1	NYS	2039-3494	Lub oil tanks and connections; plan.D To---appd as mod.7/8.	
130421	7-16	NYS	2181-3480	Turning gear; fwds plan.D To---appd.7/25.	
133562	9-2	NYS		Req. author. to omit thermometers from H.P. turbine valve chest	510-24
135151	9-23	NYS	2840-3495	Floor plates in engine room; fwds tracing.D To-- Appvd. 10/2	
134733	9-17	NYS	2799-2464	Turbines, genl arrgt; tracing. D To-- Appvd. 9/29	
127355	6/2	Pitts		Reduction gear; fwds photos.D	

NB—0120

N.S.E Form 134.

MELVILLE: MAIN ENGINES. 510-9

Number.	Date.	From or To—		Subject.
136549	10-8	NYS	2955-3505	Reduction gear; fwds plan.D. To-- Appvd 10/16
137064	10-14	NYS	3013-3525	Adjusting gear for turbine; fwds tracing.D To-- Appvd 10/22
137171	10-14	NYS	3017-3480	Hand turbine; turning gear;fwds tracing.D To-- Returns appvd 10/22
138167	10-27	NYS	3128-3507	Lifting gear for turbines; reduction gear; thrust bearing; fwds tracing.D To-- Appvs. 11/5
138309	10-29	NYS	3145-3481	Manifold valves; fwds tracing. D To-- Appvs. 11/5
138658	11-2	NYS	3169-3461	Main exhaust nozzle; fwds tracing. D To-- Appvs. 11/11
138838	11-5	GE		Engine turning motor; test records.S To NYS-- Prelim accepts. 11/11
138924	11-6	C&R	30625-E.1	Lub oil storage for vessel and cargo; print.D To NYS-- Instructions. 11/23 C&R 12/3—reqt action.D C&R fwds inspector mach'y letter 12-7 Fwd C&R-- 12/7 Fwd C&R-- 12/10
139465	11-11	NYS		Instructions for adjusting turbines; tracing.D To-- Appvs. 11/21
139912	11-17	NYS	3305-3481	Turbines; relief valves; plan.D To-- Appvs. 12/7

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[OVER.]

TENDER FOR TORPEDO BOAT DEST: PROPOSED: 1911 ENGINES, Etc.

Number.	Date.	From or To—	Subject.	
76917	8/28	Parsons Marine Steam Turbine Co.	Fwds.print showing proposed design of turbines with gearing	510-1
77659	9/5	FR Co.	Fwds prints showing proposed arrangement of engine room and turbine and reduction gear	510--1
			1913	
109019	10-27	New London 1687-4	Muffler details: print.D	
111494	11-28	NYS 2761-3462	Turbine rotors; fwds print.D To---appd.12/4	
112408	12-9	NYS 2890-3505	Speed reduction gear; fwds print details.D To---appd as mod.12/24	
112406	12-9	NYS 2891-3505	Speed reduction gear; fwds print with bearings, pinion frames, assembly etc.D To---appd as mod.12/24.	
112412	12-8	NYS 2878-3494	Lub oil cooler; print. D TO - appvd as mod	
112557	12-11	NYS 2924-3451	H.P. turbine casing; print.D To---appd as mod.12/20.	
112942	12/15	NYS 2958-3505	Speed reduction gear; fwds prints.D	
113622	12-23	NYS 3045-3461	LP astern turbine; casin.; print.D To---request information.1/6 NYS exhaust nozzle with sliding feet To---appd.1/13.	1-10

N.S.E. Form 134.

1913
1913

MELVILLE: MAIN ENGINES. 510-9

Number.	Date.	From or To—		Subject.
113993	12-29	NYS	3090-3452	Turbine rotors; plans. D
				1914
115043	1-13	Pitts	4964	Reduction gear; reqt copy of Lloyds rules for use in inspecting.S To---this copy.1/15.
115860	1-22 1-23	Pitts NYS	(3 letters) 269	Reduction gear; reports variance between Requirements of 9u for class B castings and those required by Lloyd rules; Inspector at Yard recommends 60,000 for forgings; 55,000 for castings; Westinghouse Co.'s (3)fwd Pitts.recommendationsappd.1/28.
				1914
115972	1-22 1-23	Westinghouse Co Pitts		Reduction gear; reqt. authority to change class material for gear rims.S Fwd Pitts.comments; mfr's in error in their criticisms.1/28.
115973	1-23 1-24	Pitts NYS	3278	Reduction gear; relative to forgings for pinions. S Ret Pitts.rec appd.1/28.
117577	2-12	C&R	29984-E.2	Engine and thrust bearing foundations; print.D To NYS re dimension between center line of reduction gear and turbine bearings.2/18 Ret---satisfactory.2/18 NYS statement 2-19
117591	2-12	NYS	506-3494	Lub oil cooler; resubmits plan.D
121330	4-1	NYS	1078-3481	Reqt approval of Proell inclosed spring governor mfg bt Storey Co without detailed drawings.D To---appd.4/4.

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[OVER]

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MELVILLE: BOILERS 1920 6

Number.	Date.	From or To—	Subject.	
484429	3/19 3/24	CO Pac Des	Recommends speed of vessel be reduced to 13 knots due to trouble experienced with boilers. D	510-2
492780	5;5	CO	Request drawing of latest approved type of baffles used in S&K evaporators.D To -- Fwds drawings of Navy type evaporator-New Type of baffle. 5-21. CO-5;28-D	
530199	11-20	To S&A	Reqst shipment of [illegible] from MI to CO 5266 Y	
		1922		
616677	7/8 3/[illegible]	CO [illegible]	Request install rolled bronze shells for evaporators instead of plate steel shells-[illegible] D. [illegible] via Pac Flt Pac Flt-[illegible] to [illegible]4 Ys	
		1922		
647609	10/31	To S&A 1397 void void void void void	Reqst shipment of receiver from SO MI to Washn "	

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N S E Form 134.

MELVILLE BOILERS 1922

Number.	Date.	From or To—	Subject.
653155	12/6	M.I.	Ask if bureau desires installation of 2 additional evaporators on D To MI - gives instrns cc CO 3/16/23
653458	12/8	CO	Requests two evaporators now in stock at Mare Island be retained for installation on DY

[OVER.]

N.S.E Form 134

MELVILLE; BOILERS.

Number.	Date.	From or To—	Subject.
440520	8-19	CO (copy) From card 4	Submits report on cause of accident to boiler - Y B&W Co - Comments on boiler report - recommends expert examine on arrival West Coast-D
441396	8-25	Dept Fwd Dept. copy to CO 9-15RB 9/20 To CO- No work auth on changing internal feed pipes. in the boilers.9-22	Copy of letter to CO directing dry dock vessel. (T) To CO - If caps not fitted on feed pipes same should be done - 8/26 - D To MELVILLE TEL 9/2 CO-boilers - proposed change in internal feed- Fwds print - 8/31
442655	8-29	JAG Fwd Operations. 9-20 Fwd Navgn. 9-23	Report of Board of Investigation to inquire into boiler explosion on board.Y JAG--report of Board of Inspection.8;28 Fwd Navgn 9/4 Fwd Operations. 9-10 JAG - report of Bd of Investigation - 9/11 - Y JAG - Fwds report. 9/11.
44 0173	8-18	CO	Print not yet read 8-12 10-16

4—8381

[over.]

Number.	Date.	From or To—	Subject.
435741	FROM	CARD 4	CO 10-9
404248	[illegible]	FROM CARD 4	To MI-Req't acknow receipt of matrl- 11/12 R B 12-4
473579	2;2	CO MELVILLE T	Request shipment to Sproston from H IS of coils for Reilley evaporator.Y cross to 173-Q-10
482968	3-22	To M Is	Boilers, mfg. and installation of valves on internal feed pipes and modifications of internal feed pipes. Fwds prints. copy to CO.

MELVILLE: BOILERS.

Number.	Date.	From or To—	Subject.	
297791	4-14	Sims #6484-6439	MELVILLE - requests ball bearings for forced draft blowers. Y&D	
			Fwd S&A- 4-17 RB 4-20. Y	
			Fwd S&A- Satis to furnish #1112 U bearings. 4-22	
			S&A - Y 4-25	
			To S&A- Reqt shipt ball thrust bearings from NY to CO. [illegible]	
			To S&A, re shipmt of ball thrust bearings for forced draft blowers, 8-8	
			To NY, [illegible] re shipmt of thrust bearings for forced draft blowers, 10-4	
342300	8/30	To CO via Commander Cruiser Force	If instln auth inr reference has been made-add tl evaporators are not necessary	510-2
404248	3:12	CO	Req. 2 additional Reilly evaporators be installed D	
	3:13	At Dest.		
SEE 5	4:8	CO	To CO- Fwds copy of letter to Phila re shpt of evaporators for. 3-28	
			To S&A- Reqts shipt data. copy to S.O. Phila. 5-12	
			Phila 6:11 Boston 6:24	
			To S&A- Reqt shpt evaporators from Phila to Boston. 3-28	
			To Comdt Boston- Installation of additional evaporators to be undertaken when vessel is available. 7-2	
			To Comdt Phila- Reqts complete evaporators and ship to Boston as soon as possible 3-28	
			Fwd S&A, copy to S.O. Phila-Boston- Mare Island and MELVILLE. 7-17	
			To CO- Fwds print baffles. Inform if baffles have been changed to conform to print. 3-31	
			Phila 5:24	
			Bost - 7/11	
411616	4:14	CO	Renew boiler tubes D	

Boston - 7/21

N.S.E. Form 134.

510 - 10

Number.	Date.	From or To—	Subject.
435447	7/27	Pacific Flt Copy	Submits report of inspection of boilers on board - Y
435741	7/28	Flotilla 4 Destroyer Force Copy	Submits report of damage to boilers caused by explosion - Y
To Operations 8-1 Phone Comdt Norf. 8-1			15th Dis-copy-Vessel arrived at Balboa. 7;30
CO-copy-8;5		TO CARD 5	CO-T-tubes No.1 boiler sag-replaced-new tubes sag-indicate poor material. A&Y
Norf-T-boiler tubes on ARISTOCO 8;5 Phone AROOSOOK. 8-5 copy to MELVILLE AND PACIFIC FLT.			Norf - 8/1 Dept - instrns to MELVILLE covering movements - 8/2
CO - copy -have reqst Chasm to furnish tubes - 8/11			
436629	7/31	Power	Reqst copy report of investigation of boiler explosion on board - A To- No report on hand. 8-1
440050	8;16	CO copy	New tubes bottom rows of both boilers have commenced to buckle. Y
441063	8;21	CO copy	Submits report of cause of boiler accident on board. Y
441396	8/23	CO Copy	Recommendations in connection with boiler repairs and alterations - Y CO - suggested changes for internal feed pipe - 9/1
440520	8/22	To B&W	EFwds telegram showing damages done during recent explosion of the B&W boiler on MELVILLE while enroute to Balboa, etc - D To B&W - fwds copy of telegram to Mr? Hoxie for recommendations - 8/22
		TO CARD 5	

MELVILLE: BOILERS.

Number.	Date.	From or To--	Subject.
166942	9/28	NYS	Racks for carrying boiler tubes in fire-rooms; fwds corres. DC To-- Appvs omission of racks, 10/2
171480	11/12	CO	Necessary to have starter and fuel oil heater for use in getting up steam; recommends be done at Puget Sound N Pug Sd heater from MOHAVE removed and installed on BUSHNELL 12/15
173188	12-6	NYS	Alterations to boiler brick work. N To--State contr's responsible for extra cost. 12/7
183321	3-31	NYS	Alterations to boiler brickwork:DFN To--Comments on; consider contr's responsible for repairs. 4/5 N-S further 4/13 To NYS--Bu does not change decision.4/14
184594	4-13	To CO.	Reqt report on operation and results obtained with boilers and oil fuel system.D CO submits report 4-21 To--Bu will advise reqt to fit tanks with suction. 4/24
184928	4-15	CO	Schutte & Koerting evaporators; unsatisfactory operation of; request representative be sent N Fwd NYS-- For comment. 4/18 RE 4/29
203436	10-24	NYS	Alterations boiler brickwork.N To--Comments on. 10/26
213297	2/1	Lloyd's Register of Shipping	Asks when can inspect boilers.Y To--Bu SE will make necessary inspection. 2/5 Lloyd's will omit this class of vessel from register book 3/28

NB--0120

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N.S.E. Form 134.

MELLVILLE: BOILERS.

Number.	Date.	From or To	Subject.	
225613	4/30	Dept	Confirms telephone relative to time for repairs to brick walls of boilers Y	
228587	5/16	To B&W Co T	Request cost and least time to furnish 2 intermediate headers, one front and one back. D B&W Co (T) 5/17	
252465	10/3	To S&A	Reqt shipt of forced draft blowers, semi silent fans from Boston.	252-10
264307	12-1	To S & A	Reqt shipt 2 evaporator shells from NY to MELVILLE CUSHING & DIXIE. D	543-10
270551	1-2	To S&A	Reqt shipt boiler tubes from Boston to AMMEN MELVILLE DIXIE. Y	115-10
270550	TK 1-2	To S&A	Reqt shipt of boiler tubes from Boston to BURROWS MELVILLE DIXIE.	145-10
276668	1-26	To S&A	Reqt shipt one front and back intermediate header from Phila to CC. D	
		To Norf- Reqts make report re receipt of material on form NSE 307 2-3 copy to CO		
Norf. 4. Norf - 3/6	3-4	S&A	Reqts shipt 3 forced draft blower turbines from Norf to. D-S.	629.
Norf. 5.	3-5	S&A.	Reqt shipt of ~~reced~~forced draft blower turbines from NY. DS.	629.

NH—0120

MELVILLE: BOILERS: 1914

Number.	Date.	From or To—		Subject.
118547	2-24	NYS	646-3459	Boiler; arrgt of front plates; print.D NYS reqt reply 3-10 To---appd.3/11.
121450	3-31 4-1	Penn Steel Castings Co Chester		Water chamber on S-K order for water heater; re waiver. S To Chester.appd.4/6.
122299	4-10	NYS		Boilers: fwds print showing revitting baffles, bricks, long and front views. D.
124486	5-8	NYS	1487	Condemned casting for evaporator and feed water heater; appeals against decision of Inspector Phila.S Twdhila.for comment.5/12. Ret---approves recommendation.5/19.
124849	5/12	NYS	1544-3490	Feed and filter tanks; print.D To -- appvd 5-23
126302	5/28 6/1	NYS Chester	1713 963-940	Rejected casting for evaporator.S To Chester. Casting may be accepted.6/3.
126638	6/5	NYS	1773-3436	Distiller condenser;fwds plan.D To---appd.6/12.
126622	9-15	NYS	2756-3456	Evaporator feed water heater; plans. D To-- Appvd. 9/22

N.S.E. Form 134.

MELVILLE: BOILERS. 510-10

Number.	Date.	From or To—		Subject.	
134733	9-17	NYS	2799-2464	Turbines: genl arrgt: tracing.D	510-9
135639	9-28	NYS	2876-3491	Fire room floor plates: tracing.D To-- Appvd. 10/3	
11C061	11-18	NYS		Fire room ladders and gratings: plan.D To--Appvs. 11/28	
140148	11-20	NYS	1792-2616	Blower motor and spare parts for.D To--Instructions. 11/25	
				1915	
155024	5-14	NYS	1413-3466	Boiler tie rods; recommends duplication of OKLAHOMA. DR To--Appvs. 5/19	
156811	6/10	NYS	1610-3466	Boiler tie rods; arrangement of details; fwds tracing.DR To-- Returns for add of outboard tie rods to longitudinal bulkheads. 6/11	
158693 VOID.	6/21	C&R		& CLASS; radio room; fwds plans.W	
158698	6/21	NYS	1780-3466	Boiler tie rods; arrangement in detail; submits fwds pla tracing.DC To-- Appvs. 6/28	
166765	9/25	NYS		Proposed method of remedying defective boiler brickwork. N To-- Appvs.9/27	

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[OVER.]

1913

Number.	Date.	From or To—		Subject.	
94537	4/8	Sugar Apparatus Mfg Co		& BS 1914, tentative lay-out of Lilly distilling plant	529--1
102275	7-24	NYS	1622-3459	B&W boilers; asks if Bu. approves t is ty e in view of adverse report from fuel oil testing station.D	
102542	7-29	NYS	1644-3459	Boilers; asks if material will be subject to inspection of Lloyd rep, and Inspr.B&W. D To---instructions.8/1.	
102652	7-30	B&W		Reqt. instructions whether inspection is to be by Naval Inspector or Lloyds. S To---fwds copy of 102542-510-10. 8/1	
102639	7-30	NYS	1672-3459	Reqt. instructions re inspecting by Navy of by Lloyds.S	
108568	10-22	NYS	2371-3459	Fwds genl and detail plans of.D To---appd.11/8	
110896	11-19	NYS	2682-3472	Uptakes of smoke pipes; arrgt and details:b/p.D To---appd as mod.11/29. To---Instrns 4/23	
111004	11-21	NYS	2711-3469	F road draft blowers; fwds prints of fans. D To---appd.12/3	
111006	11-21	NYS	2712-3469	F.D. blowers; cone wheel guide band; print. D To---appd.12/3	

N.S.E. Form 134.

MELVILLE; BOILERS; 510-10

Number.	Date.	From or To—		Subject.
112478	12-10	NYS	2904-3456	Feed water heaters; fwds print . D To---appd as mod.12/17
112481	12-10	NYS	2919-3456	Evaporator; fwds print.D To---appd with comment.12/17 NYS gives reasons for tinning tubes of 2nd effect evaporators. 12-18
113109	12-16	C&R	29984-E.1	Boiler foundations; print.D Reto0osatisfactory.12/22.
113158	12-19	NYS	3017-3459	Boiler drum manholes; re-enforcing ring; reqt. authority to omit. D To---appd.12/22.
			1914	
114749	1-9 1-10	B&W NYS	1619-278 1084	Boilers; relative to inspection under Lloyds Rules. S To NYS.requirements.1/14.
115016	1-14	B&W	1627-278	Steam hose for tube cleaners; reqt. authority to furnish "Inter-locking". D
116615	1-30	NYS	342-3459	Boiler details of casings; print.D To---appd.2/12.
116603	1-30	NYS	341-3459	Boiler drums; external and internal fittings; plan.D To---appd as mod.2/13.

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[over.]

Number.	Date.	From or To—	Subject.	
626451	6/2	C&R	Copy of letter to MI assigning 36' motor sailing launch to MELVILLE Y	611-8
627932	6/7	M.I.	Rqsts auth to substitute 36' launch 8594 for MELVILLE Y	611-8
CC MELVILLE MI Rqn N S [illegible] 1306 Y E R 6/14 To M I			covering lock nuts, adjusting screw- for schebler 1-1/2" carburetors cc CC	
M I Reqn 1336-22 N S [illegible] Ye R 6/22 To CC			Van Blerck engines- Connecting rods cc MI	
628607	6/12	M.I.	Copy of letter to C&R stating 26' motor sailing launch 8594 from RHODE ISLAND will be transferred to MELVILLE Y	611-8

MELVILLE AUX MACHY 1922

Number.	Date.	From or To—	Subject.	
636462	8/3	CO MELVILLE	Engine 2418 installed in hull 2207 turned in at San Diego repair base. Y	611-2
639207	8/24	C&R	Copy of letter to CO MELVILLE rel to 21' motor dories on board Y	611-11
MELVILLE	Reqn No 1424-23- Ye R-10/12 9/14		To CO- Crank cases for Van blerck Mod V-6 Power Boat engines	
647594	10/30	C&R	21' motor dory 2692 will be invoiced to CO MELVILLE y CO SLEPHY Y	611-11
654362	12/20	C&R	Copy of telegram to NI authg issue motor boat 2615 to CO MELVILLE y	611-2

Number.	Date.	From or To—	Subject.	
501946	7/10	To MELVILLE	Reqst report Bur number of engine installed in motor boat 2425- Ys	611-12
521439	10/1	CO MELVILLE	Report of changes in power boat mschy Y	
521805	10/1	MELVILLE	Reqst info rel when and where Van Blerck engns on board recd Y	611-2
521806	10/15	To MELVILLE	Request correction of numbers Y	611-2
526022	10/28	C&R	25' motor boat 6568 assigned for issue to MELVILLE Y	611-12
529936	11/17	C&R	36' msl 9804 selected for CO MELVILLE Y	611-8
533464	11/30	CO MELVILLE	Report of changes in power boat mschry. Y	611
569461	6-13	C&R	21' motor dory 3639 transferred from Chas to MELVILLE Y	611-11
579367	7/16 8/6	CO MELVILLE C&R	Fwds sketch showing boat storage arrangements with recom covering modifications of Y	611-2

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N.S.E. Form 134.

MELVILLE AUT MACHY 1921

Number.	Date.	From or To—	Subject.	
601534	12/21	C&R	Copy of tele to M.I. Authzing issue motor sailor 3180 to CO MELVILLE Y	611-2
604015	1/5	CO MELVILLE	Sub its report on changes for power boats and power boat machry Y	611-2
605057	1/11	CO MELVILLE	Report on changes in power boat machy	611-2
620063	4/21	C&R	Copy of letter to CO MELVILLE stating 36' motor sailor will not be furn Y	611-8
624165	5/13	CO MELVILLE	List parts necoy to repair engine 2418 Y	611-8
625785	5/27	C&R	Copy of letter to M.I. assigning 36' launch 5219 to CO MELVILLE Y	611-8
628195	6/14	C&R	Copy telegram to M.I. aught transfer motor sailor 8594 to MELVILLE Y	611-2

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N.S.E. Form 134.

MELVILLE: AUX MACHY. 1919 3

Number.	Date.	From or To—	Subject.	
430300	7/3	C&R	Copy tel Boston to issue 36' motor sailor to MELVILLE. Y.	611-2
430302	7/3	C&R	Copy tel MELVILLE stating Boston authorized use motor sailer to replace motor sailer 220 Y	611-2
430301	7/3	C&R	Copy tel to Norf in regard to issuing 36' motor sailer to MELVILLE.	611-2
431451	7/9	C&R	36' motor sailing launch 959 will be issued to Melville. Y.	611-2
463446	12/8	MELVILLE	Submits report of changes in power boat machinery: Y Fwd C&R 12/18.	611-2
465703	12/18	MELVILLE	In conn with disposition of brasses and connecting rod received from Gen. El. for DD engine: Y	611-2
		1920		
468814	1/12	C&R	55' motor boat 7763 transferred to MELVILLE: Y	611-2
483062	3/11	MELVILLE	Submits report on changes in power boat machinery: Y	611-2
502494	6/17 8/24	MELVILLE Pac Destroyer	Sub report of changes in power boats and power boat machinery Y	611-2

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[OVER.]

Number.	Date.	From or To—	Subject.	
404758	3/22	C&R	Motor boat 6527 on bd MELVILLE Y	611-2
406390	3/14	MELVILLE	Submits report of changes in power boat machinery Y Fwds C&R 3/29	611-2
408372	3/28	Guantanamo	MELVILLE, reports on motor boats on board Y	611-2
MEL SURVEY 8-19 4-24		To CO	Req examination of engine ship from Base 6 to NY Jan 29-19 via MALANG report made verifying number Y	
421432	5/27	MELVILLE	Submits report of changes in power boat machinery Y.	611-2
428274	5/19	MELVILLE	Submits report of changes in power boat machinery. Y.	611-2
499511	6/14	C&R	Copy of telegram to Pac Dep authorizing transfer motor barge 425 motor boat 6527 from BROOKLYN to MELVILLE Y	611-2

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MELVILLE: AUXY MACHY.

Number.	Date.	From or To—	Subject.	
205445	11-3	CO	Repair carburetor of motor boat.Y	
206496	11/24	C&R	Motor dory; directs Boston expedite replacing 890	611-2
226997	5/5	C&R	Exchange of boats	611-2
227625	5-11	To S&A	Rept shipt of engines and spare from Norf to Phila for LIXIE & MELVILLE.	611-2
229332	5-19	Phone SEATTLE	Power boats. ask whether motor boat No 2416 is on board. MELVILLE reported turned over to.	611-2
239957	7-20	Boat.	Stanley engine 3131 ex motor boat 890 MELVILLE relative relative to price of turned 1 at Boston	611-2
243197	8-16	NY	Reports issue of engine 2179 to the	611-2
245334	8/30	To NYS	Directs undertake manuf of two auxiliary condensers similar to those for MELVILLE.	627-3
257324	10-8	MELVILLE	Changes in power boat machinery.	611-2
271355	1-5	To MELVILLE	Re whereabouts of EC and EG Engines listed.Y	611-2

510----11
N.S.E. Form 134.

MELVILLE: AUXY MACHY.

Number.	Date.	From or To—	Subject.	
286242	1-30	MELLVILLE.	Reports changes in power boat machy. Y.	611-2.
303228	4/6	USS Melville	Reports changes in power boat machinery. Y	611-2
335301	8/9	To MELVILLE	Re records of changes in power boat machy	611-2
378695	12/1	Com Off Melveille	Submits report of changes in power boat machinery	611-2
389858	2/1		To MELVILLE-Info req as to disposit on eng 2365 assigned to hull 2216-To C&R-re whereabouts Nos 6526,6528,& 6531 2/1	611-2
390697	1/4	CO MELVILLE	Submits report of changes in power boat machinery Y	611-2
392555	2/6	C&R	Cpy letter to CO MELVILLE asking if 35' motor boat #527 on Bd Y	611-2
395868	2/18	C&R	MELVILLE states 35' motor boat 6526 and 7 and 8 are now on board Y	611-2

MELVILLE Auxiliary machy 1913 1

Number.	Date.	From or To--	Subject.	
98647	5/3	C&R	Recommends purchase of 35' motor boats from Elec. Launch Co. for:	611--2
120482	8/20	New London	1914 Arrgt. aux. machinery, etc.	510-8
136939	10/14	C&R	4 25' motor dories ordered built at Bost numbered 2215-2218; 2215 assigned MELVILLE	611-2
136940	10/14	C&R	4 36' motor sailing launches numbered 2205-8 ordered built at Phila; assigned MELVILLE	611-2
137227	10-17	C&R	Gives list of motor and steam b ats assigned to Y	
140425	11/24	Phila	Reports receipt of engine 2416-17-18 for launches 2205 to 7	611-2
142436	12-18	Phila	1915 HH Eng. 2419 recd. for	611-2
144034	1/8	C&R	Assigns motor boat 2078 to MELVILLE	611-2
144712	1-16	C&R 29733-E.6	Changes assignment of boats due to failure to develop oil burning 40' steamer; assigns 35' motor boats 2306-7. Y To forts--Assigns engine 3279-81-83-84 to above boats. 2/4 To--Will furnish engines for. 2/4	
148198	2/25	C&R	Assigns motor boat 2308 in lieu of 2078	611-2
162994	8/9	Phila	Reports receipt of HH eng 2354 for motor dory 2215	611-2
164189	8/24	C&R	Assigns motor boat 2305 NORTH CAROLINA in lieu of 2307 again assigned MELVILLE	611-2

N.S.E. Form 134.

MELVILLE: AUX. MCHY. 510-11

Number.	Date.	From or To—	Subject.	
164707	8-31	C&R	Assigns 2309 and 2416	611-2
170338	11/4	Norf	Recommends that spark plug under cont 24382 be not issued to MELVILLE and that no more plugs be issued under that contract for any purposes	611-4
171886	11/20	Phila	Reports receipt of engine 3289 for boat 2416	611-2
175202	12-31	Phila	Submits list of mo or boat engines delivered. Y Fwd Phila--Discrepancies In. 1/3 RB 2/3	
		9161	1916	
178157	1/30	CO	Motor boats; reports prelim trials of those assigned vessel, no numbers given. Y Fwd Phila Via Norf-- For comment. 2/5 RB 3/3	
178314	2/7	To CO	Report on motor dories; discrepancy in	611-2
179061	2-15	Fwd S&A.	Appvs reqt for 1500 cu.ft. oxygen 3 magnetos and coils for 2-cylinder engines. Y	
190849	6-15	CO T	Motor boat 2309, Van Blerck engine 3281; request battery for. Y To—(R) Norf will furnish 6/15 To S&A—Reqt for shipment. 6/16	
195211	7/28	Atl Torp Flo	Reports exchange of boats with BIRMINGHAM	611-2
197045	8-17	CO T	Reqt auth to purchase parts for self starter Sterling engine. Y Fwd S&A 8-24 CO reqd for sterling eng 3292 boat 2420 8-28	

NB-0120

[OVER.]

MELVILLE: MAIN CONDENSERS:

Number.	Date.	From or To -	Subject
273900	1-18	To CO	Automatice valve and condensate pump for air ejecting system. D
394476	2;11	Westinghouse E&M Co If	Exp. air ejector sys. for condensers print fwds. bill for $2500 was to be purchased if satisf. after 2 yrs. trial D To CO- No change in ejector equipment if present equipment is satis. 2-14 Westin house E & M Co - request reply to letter of 2/11 - 3/19 To- Has rqstd report from CO and will refer to you or recommend payment to S&A. 3-22 CO Submits report 3;27 To—Gives remarks of CO re installn and improvements made - 4/10 Westinghouse E & M Co - 4/11 Westinghouse E&M Co 6;4 To- Unable to in orm when vessel will return to home port for repairs. 6-6 Westinghouse E/M Co. 6/24.
511082	8;11	Westinghouse E&M Co CO- Condensate pump turned over to representative of Westinghouse -/Co. 12/24 D	Fwds prints showing new condensate pump for air ejector equipment-in connection with payment of account. K&D To -- Gives detld inform re pumps CC CO- MI 8-25 To MI Gives detld instrns CC CO 8-28 Westinghouse E&M Co-fwds modified prints-10;5-D Westinghouse E&M Co-12;17
554286	3;26	Westinghouse E&M Co Westinghouse E&M Co-4;5-D	Condensate pumps ready for shipment March 30 ask destination of. D To-- Gives shipping instrn cc Inspr Mat 4/2

OVER

N.S.E. Form 134.

510- 12 MELVILLE MAIN CONDENSERS 1922

Number.	Date.	From or To—	Subject.	
511082	FROM OVER		Westinghouse Co. Rqst action. 1/26 D To Westinghouse Co. Gives Action 1/28 To MI via CO- Gives Instrns rel shipment of pump 1/30 Westinghouse E/E Co 2/21 D Westinghouse E/E Co. 2/21 D To CO— Gives inform rel instln cc MI 6/9 CO 6/17 Reports receipt & installation of new condensate pump YD To S&A- Gives Disposition of 7/3 Ym RB 7/22.Y Fwds S&A 9/29 S&A- 10/14 Y	

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[OVER.]

MELVILLE: MAIN CONDENSERS. 1916

Number.	Date.	From or To	Subject.
184512	4-7	CO	Westinghouse-LeBlanc vacuum system; copy of letter to Company suggesting company send representative to examine plant Apt 15. D
184577	4-10	Westinghouse Mch Co	Re t location of vessel in order to send engineer on board.D. Fwd Dept--Noted. 4/14
186057	4-21	MELVILLE	Westinghouse air ejectors and augmentor condenser; reports on further tests; unreliable; Company's representative on board; will make further trial after alterations.D. To Cramps-NYS--Fwds copy report. 4/29 To Westinghouse Mach Co--Fwds copy report. 4/29 Westinghouse Co comments 5-3
187645	5-11	Westinghouse E&M Co T	Req t permission to have representative go aboard vessel trip Bost to NY Y Fwd Nav--Rec auth be granted. 5/12
188231	5-18	Ditto	Request prmission for representative to remain on for at least two weeks longer to study operation of air ejectors and condensate pumps Fwd Dept-- Rec permission be granted.5/18 RB 5/20 To Westinghouse--Appvs request. 5/20
188559	5-20	CO	LeBlanc system; working satis; request Westinghouse representative be not allowed to remain on board another month D

N.S.E. Form 134.

MELVILLE: MAIN CONDENSERS. 510 -- 12

Number.	Date.	From or To-	Subject.
193469	7/12	Westinghouse Co	Air ejector installation; proposed improvement in; fwds plans D To--Authorizes installation with comment. 7/20 Westinghoue Co fwds sketch 8-24 To appd 8/28
194275	7/18	CO	Asks if a special test run for testing out Westinghouse air ejector shall be run without new condensate pump is installed. N To--Wait until new pump is installed. 7/25
196693	8-15	Bd on Changes, NYS	Installation of the Westinghouse aie ejector and condensate pump; inc cost. N
198290	9-1	Westinghouse Mch Co	Request permission for engineer to obtain exact measurements of piping in connection installing automatic valve on ejector. D Fwd CO--9/2 RR 9/9 To--Take up with CO for details. 9/11
215420	2-19	Westinghouse Co	Request shipping instructions for automatic valve for condensate pump. D To satis to fwd to Bost Yd 2/23 Bost request instructions re preparing requisitions to cover condensate pump and automatic valve 3/6 Fwd Bost 3/30 Bost - 10/22 D Fwd Boston-10-29 [illegible] 11/15 To [illegible]- Directs that material be prepared for shipment. at first opportunity. 1-16 To [illegible]-Inspect shipt one automatic v.l. and pump condensate. frombost to CO . 1-17

NB—0120

(Over.)

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MELVILLE: MAIN CONDENSERS. 1914

Number.	Date.	From or To—		Subject.
116985	2-4	NYS	378-3463	Main: fwds print.D To---appd with comment 2/14.
119907	3-13	NYS	865-3463	Main condenser; rect authority change material back to Munz metal and brass as called for by specns.D To NYS appvd 3-17
125300	5/19	NYS		Auxy condenser; fwds print.D To -- appvd 5-25
128106	6/22	NYS	1960-3463	Vacuum augmentor; fwds plans.D To---appd.7/1.
131111	7-28	NYS	2263-2460	Augmenter condenser; resubmits plans.D To---appd.7/31.
158697	6/21	NYS	1782-3467	1915 Main condenser; proposes installation of Westinghouse air condensers and condensates and pumps for LeBlanc.DC
		To--Asks if letter rec'd.7/23		To--Rect contr's quote purchase prince.6/28 To--Appvs proposition to install. 7/14 To Gen Insp--7/14
NYS--information given to contrs 15th inst 7/26				
159541	7-2	NYS		Est ad cost for installing Westinghouse air ejectors and condensate pump for main condenser. DR Fwd Dept--Rec appvl of 7/8 RB 7-12

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MELVILLE: MAIN CONDENSERS. 510-12

Number.	Date.	From or To—	Subject.	
166797	9/24	NYS	Fwds plans showing arrgt of Westinghouse air ejector and condensate pump for main condenser. DR To--Appvs plans. 10/2.	
168655	10/18	NYS	Trials; reports on operation of Westinghouse air ejector and condensate pump	510-2
174014	12/15	Pitts	Reports on performance of air ejector	700-1
177229	1-26	To CO.	Westinghouse air ejector; reqt report on operation of. D	
178433	1-30	CO	Reports on Westinghouse vacuum system; very satisfactory. D	
178803	2-8	Westinghouse Co	Personal; condensing plant; relative to difficulty with ejectors.D	
180081	2-9	CO	Westinghouse-Leblanc air ejector system. Unable to secure successful operation under any To Westinghouse Mach Co-- Fwds copy above letter. 2/26 Westinghouse Co comments -2-29 To Westinghouse--Fwds add copy. 3/3 To CO--Fwds copy Westinghouse letter and print. 3/5	
181136	3-9	To CO. (R)	Asks if Westinghouse air ejector is operating satis or what difficulties experienced.D CO air ejector not working 3-10	

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(OVER.)

MELVILLE: HEAT VENT REFRIG 1921

Number.	Date.	From or To	Subject.
593912	11/4	To CO	Spare audiffren-Singrun ice machine dumbbells Reqst inform rel Ym
NI N S A	Req 828 3/25	To MI	Dumbbells for Audiffren-Singrun ice machines cc CO Ym
641258	9/8	CO	Request auth to turn in dumb bell at Mare Isl. Y To CO- grants authority cc MI 9/16 CO 9/25 Y To MI- gives action taken 10/18 M.I. 11/3/22 Fwls change in material sheet L
		1922	
648873	10/21 11/3	CO Pac Fl et. on 132-4	Rqsts I buzzer be installed in secondary battery control station L

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MELVILLE HEAT VENT REFRIG. 1922

Number.	Date.	From or To—	Subject.	
655094	12/30	To CO	Refrigerating equalixer, carbonic for audiffren - report rel Ym	

MELVILLE: HEAT: VENT: REFRIG. 1915

Number.	Date.	From or To—	Subject.	
150499	3-23	Brook	Allen dense air ice machine: fwds tracing. DC To-- Returns apprvd 3/30	
165342	9-7	NYS	Allen ice machine: genl plans: fwds. DC To--Instructions 9/14	
171923	11/20	C&R	Test of cold storage spaces: fwds report and plan. DC	
172230	11/23	NYS	Ready for delivery Dec. 1st: another test heating system required	510-2
187097	5-6	C&R	Complains of insufficient ice making equilt. D To--Comments on. 5/15	
195314	8/2	C&R	~~Assigns met~~ Providing cold storage compartment for eggs. N&D	
197328	8/21	C&R	MELVILLE: cold storage compartments: quotes recommendation of the Board on final trial .D To--Satis to Bu. 9/6 C&R copy of letter to Bost auth cold storage compartment for egg storage 11-17	
205308	11-17	C&R	Additional ice making room: fwds plan ~~cooling~~ coil, piping etc. D To Bost--Disappvs plan. 11/25 Fwd C&R--Disappvs plan. 11/25	

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N.S.E. Form 134.

MELLVILLE: HEAT:VENT:REFRIG. 51o)13

Number.	Date.	From or To—	Subject.
206338	11-21	CO	Request SE issue instructions for cold air piping egg stowage.YD To Bost--Instructions. 11/25
211357	1-11	CO	Asks if order has been placed for compressor cylinder of ice machine; to replace one taken by SEAVILLE.Y To--(T) Directs place order for, and submit reqn. 1/15
213754	2-4	CO	Ice machine; fwds bill; actual cost $900 over reqn; reqt authority to make payment.R Fwd S&A--2/7
253542	10/8	To MELVILLE DIXIE	A-S refrigerating machines-fwds blueprints and pamphlets of instrns. 700-I
517707	9;11	CO	Ice machine dumb bell.Y
530199	11;19	CO T	Request vessel be supplied with two dumb-bells for ice machine.Y CC-T-11;19-Y To C (T) Dumbbells issued 11-20 RB-12;11
535270	12;16	Phila	Request complete set of VanDykes of refrigerating outfit+-12;16-D&S

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MELLVILLE: HEAT: REFRIG: VENT.

1913

Number.	Date.	From or To		Subject.
102640	7-30	NYS	1674-3493	Refrig. machine; asks if Bu. will accept CO-2 machines in lieu of Dense air.D To---will consider as development.8/5
111250	11/24	NYS	2737-3493	Ice machine; fwds prints.D To---appd as mod.12/4
111872	12-2	NYS	2803-3494	Bed plate and main bearings for ice machine;b/p D To---appd as mod.12/11.
113182	12-19	C&R	29992-E.1	Fire room ventilators; plans.D Fwd NYS.for comment.12/23 Ret---rec. fire room operating gear for cowls be omitted.12/30.

1914

115478	1-17	NYS	183-3478	Heating system; thermo fans; fwds plans.D To---appd with comments.1/23
116602	1-31	C&R	29992-E.1	Fire room ventilators; print.D Ret---satisfactory.2/13.
118152	2-19	C&R	30110-E.1	Ventilation of; thermo fans; print.D Ret---satisfactory.3/11.
123372	4/22	C&R	29992-E.2	Hull ventilation; fwds prints.D Fwd N&R. satisfactory.5/4.

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MELVILLE: HEAT:REFRIG: VENT: 510-13

Number.	Date.	From or To—		Subject.
129511	7-9	C&R	2992-E.1	Engine room ventilation; fwds plan. D. Ret---satisfactory.7/20.
131113	7-28	NYS	2262-3493	Refrig system; fwds plans.D To---appd.7/31.
132075	8-10	NYS		Heating system; arrgt and details; plans.D To---Appd as mod.8/17
133408	8/31	NYS		Heating system; horizontal heater; box for; fwds tracing.D To -- Appvd 9-8
136216	10-5	CR	29992-E.1	Engine room ventilation; fwds plan.D
136863	10-12	NYS		Heating system; re Foster pressure regulator for piping to galley; fwds copy of order.D To-- Appvd. 10/15
141976	12-12	NYS	1898-678	Fwds print of elec installations in dynamo gallery; comments on location of I-C switchboard. L
143377	3-9 3-10	Roelker, H.B. Brook	2053	Revised tracing ice machine; fwds. D To Brook--Returns with comment. 3/18 Brook ice mach fwds tracing 4-7

1915

NB 9120

[OVER.]

MELVILLE: PROPELLERS

Number.	Date.	From or To—	Subject.	
234405	6-21	To S&A	Reqtshipment of spare propeller blades from Bos to for.	152-21
234405	6-21	To S&A	Reqt shipment of propeller ~~blades~~ shaft from Bos to for.	152-21
234792	6-21	To Bost.	Directs place spare propeller blades for on board ;also spare blades for	152-~~21~~-14
256714	12-10	Phone NY CASSIN-DIXIE-MELVILLE	Stern tubes and propeller shafts for. Reports that 2 stern tubes and 2 propeller shafts for will be ready Dec 22nd.	443-14
268343	12-20	To S&A	Reqt shipt shafting from NY to CASSIN MELVILLE & DIXIE. D	443-14
268559	12-21	To S&A	Reqt shipt one spare R.H. and one spare L. H. propeller from Phila to LAWSON PRESTON SMITH PANTHER MELVILLE Brest, France. Y	260-14
276572	1-31	To CO	Bu advised that STOCKTON had taken on board two r.h. and one L.H. spare propellers. similiar to those of the CONNOR	581-14
468761	1-10	To CO	Spare propeller blades. Y CO - 1/15 To- Auth to turn into store 4 propeller blades' copy to M Is. 1-27	

N.S.E. Form 134.

510-14: MELVILLE: PROPELLERS:

Number.	Date.	From or To—	Subject.	
536032	12;16	M IS	Propeller report.Y	
[illegible]	6;24	[illegible]	Propeller report.Y	
593603	10/12 10/26	CO M.Is	Req[illegible] two propellers destroyer type be furnished. Y	697
		1922		
603566	1/2	MI	Propeller report. Y	

NE—0130

[illegible]

MELVILLE: PROPELLERS. 1913

Number.	Date.	From or To—		Subject.	
104670	8-29	C&R	29710-E.1	Stern framing: b/p.D To- Fwd NYS for comment 9-12 RR 10 18 C&R reqt. action 9-25 TO NYS reqt.reply 9-30 TO C&R 9-30 NYS contractors have not yet furnished data 10-1 Ret---plan satisfactory.10/24	
109160	10-30	NYS	2459-3455	Shaft; details; print.D To---appd.11/8	
109161	10-30	NYS	2458-3457	Shafting: genl arrgt: print.D To---appd.11/8	
111301	11/26	NYS	2749-3455	Thrust bearing, stuffing box,etc: fwds print.D To---appd as mod.12/4	
111299	11/25	NYS	2743-3455	Stern tube bearings and stuffing box; fw'd print. To---appd.12/2	
113807	12-22	NYS		Propeller; fwds print.D To---appd.1/4	
			1914		
120482	3/20	New London		Outboard delivery connections, etc.	510-8
136653	10-10	NYS	2981-3514	Spare propeller shaft; have ordered placed on vessel:D To-- Appvs action 10/15	

N.S.E. Form 134.

MELVILLE: PROPELLERS. 510-14

Number.	Date.	From or To—	Subject.
140131	11-20	NYS	Spare propeller shaft: asks place for stowage. D To-- Should be stowed at Navy Yard. 11/25
143072	12-22	NYS 3665:3675	Propeller measurements: fwds.D 1913
161089	7-20	NYS	Spare propeller: reqt duplicate original design. DR To--Appvs: 7/24
168233	10-13	NYS	Propeller blades; spare; and patterns; reqt shipping instructions.DC To--Instructions 10/15
169086	10-22	NYS	Propeller measurements; spare blades; fwds.DC
170646	11-8	NYS	Spare propeller blades and propelling outfit; fwds memo of shipment to NY. DC 1914
187700	5-9	CO	Location of spare propeller blades and shafting.Y Fwd Dept—Recommendations. 5/15 1917
✓ 226862	5/5	Home CO	Re marking propellers for vessels at yard..Y
✓ 234740	5/21	Phone Bost	Reqt place propeller shaft on CELTIC for. Y

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[OVER.]

1914

MELVILLE: PIPING SYSTEM.

Number.	Date.	From or To—		Subject.	
140583	11-24	NYS	5365-3481	Flanges for low pressure steel piping: fwds plan.D To-- Appvs. 12/9	
				1915	
144522	1-14	NYS		Magnesia lagging: fnickness of.D. To-- Appvs changes remd by contr's.1/16	
146296	2-3	NYS	341-3407	Fwds sample of wire netting proposed for fastening lagging.D. To--Appvs with comment. 2/6	
154616	5/10	NYS		MELVILLE: prospective CO reqt changes in exhaust piping	510-8
155417	5/19	NYS		Auxiliary steam and exhaust piping: arrgt of; recommends changes in specns.DR To--Auth granted to make changes. 5/21	
173293	12-4	CO		Reqt description of trap manifold underneath main condenser and auxy condenser.N To--Appvs alterations. 12/9	
				1917	
214745	2-19	CO		Install additional auxiliary injection piping.Y Fwd Dept--Rec disapvl. 2/17 RB 2-21 To CO 2/21	
				1918	
131	1-21	Baltimore Tube Co		Brass pipe for MELVILLE will be shipped on January 11th.	629
279200	1-10	CO		Cross connection in engine room undertaken by USS MELVILLE. Y	570-15

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N.S.E. Form 134.

MELVILLE: PIPING SYSTEM 1920

Number.	Date.	From or To—	Subject.	
476436	2/2 2/10	CO Pac Flt	Request install automatic governor valve on steam line to auxiliary feed pump- install cut out valves on suction pipes, etc. D	510-20
440448	3:22	CO	Fwds prints showing proposed change in aux steam piping - recommends valves be located at bulk-head as originally proposed.	510-8
		1922		
628724	6/8 6/10	CO Pac Destroyer	Alteration to exhaust direct to main condenser set pump. Report dov D	510-19

NB--0120

[OVER.]

MELVILLE: PIPING SYSTEM. 1914

Number.	Date.	From or To—		Subject.
121639	4-3	C&R	2010-E.2	Sea chest; fwds plan.D NYS [T] reqt action 4-6 Ret---comten.s.-No objection to relocating main outboard delivery.4/9.
120926	3-26	NYS	1023-3484p	Sea chest and valves; print.D. NYS fwds Supt Constr Letter 3-27 NYS reqt action [T] 4-6 To---appd as mod.4/9.
122700	4-16	NYS	1255-3467	Hab steam piping; arrgt of; plan. D To--Appd.4/27
123179	4/22	NYS	1337-3484	Sea chests; location of main outboard delivery.D Fwd C&R.for comment.4/28. To---location appd.5/1.
123370	4/21	NYS	325-3491	Steam and exhaust to deck machinery; fwds tracings.D To---appd as mod.5/4.
123525	4-25	C&R	29279-E.1	Fire mains; plans.D Ret---satisfactory.5/4.
123707	4/28	C&R	30010-E.2	Drainage system;fwds plans and comments.D To NYS.;Fwd C&R.satisfactory; comments.5/9
126169	5/29	NYS	1725-3467	Steam and exhaust piping in fire and engine rooms;fwds plans.D To---appd as mod.6/5.

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N.S.E. Form 134.

MELVILLE: PIPING SYSTEM. 510-15

Number.	Date.	From or To—		Subject.
127299	6/12	NYS	1675-3470	Drainage system.D Fwd C&R.will not require independent connection to each bilge well.6/15
128002	6/20	C&R	30010-E.2	Drainage system; fwds plans and comments.D Ret---6/26.
128979	7-1	NYS	2038-3481	Flanges for piping; fwds plan.D To---appd.7/10.
132865	8-21	NYS	2539-3467	Water pipes in engine and boiler rooms; arrgts of; plan.D To-- Appvd. 9/4
133629	9-1	NYS	2631-3462	Aux steam and exhaust piping in engine and fire rooms; arrgt plans.D To-- Appvd with comment. 9/14
137583	10-20	NYS	3059-3464	Steam piping to HP turbine strainer; tracing.D To-- Returns appvd. 10/27
137594	10-19	NYS	3057-3464	Receiver pipes; details; fwds tracing.D To-- Appvd. 10/27
138583	11-2	NYS		Arrgt water pipes in engine and boiler rooms. D
138892	11-6	NYS		Re material for use in making 16" steam strainer.D To-- Appvs. 11/10

NH 0120

[OVER]

MELVILLE: FUEL OIL SYS

Number.	Date.	From or To—	Subject.
442960	no date	Phila	Burner parts- ~~Fwd~~ confirms telephone conversation.
440173 e	9-12	SEE CARD 2	To CO - Fwds prints. Ds
		1922	
~~634170~~	~~8/2~~	~~Fwds Opnms via C&R~~	~~Material Readiness Report Dt 7~~ Void
634795	8/2	To CO via C-I-C Pac Fleet- Comdr Des Squads Pac	Fuel oil burners- location of Dt To CO via San Diego- Fwds plan 8/11
653295	12/12	SK Co	Fwds copy list from M.I. - Rqsts quotations covering spare parts for fuel oil heaters- Rqsts prints D To Schutte and Koerting Co- Gives information rel plans 12/19

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(over.)

MELVILLE: FUEL OIL SYSTEM.

1913

Number.	Date.	From or To—	Subject.
156098	5-27	NYS	Contractors reqt purchase of fuel oil left on board.R To--Fwds memo covering purchase of 5/29
167090	9/30	Bd Changes	Fitting of steam coils in fuel oil tanks; Inc cost.R Fwe Dept 10/8 RB 10/13 To-- 10/14
167513	10-4	NYS	Arrgt for fire extinguishing in fuel oil tanks. DR To-- Alls. 10/7 C&R additional 10-13 Fwd C&R 10/16 C&R revised plan fwds 11-9
168316	10-13	C&R	Fuel oil sys; arrgt of steaming out and extinguishing fire plan. DC Fwd C&R-- Plans satis. 10/2[illegible]
			1914
184594	4/13	To CO	Reqt report on operation and results obtained with boilers and oil fuel systems 510-10
186363	4-28	CO	Additional piping to fuel oil tanks.YN To Bost—Authorized, 5/2
			1917
245762	8/30 8/24	NY S&A	Requisition 313 burner tips Schutte-Koerting type - request instructions relative to purchase Y Fwd S&A—8/30
263179	11-26	To S & A	Reqt shipt of 500 burners from Phila to MELVILLE. D

787-1

NS—0130

N.S.E. Form 134.

MELLVILLE: FUEL OIL SYSTEM. 510 - 16

Number.	Date.	From or To—	Subject.
291599	3/20	Phila	Fuel oil burner parts - order completed - request shipping instrns - D To- Reqts detail list of parts 3-25 Phila - fwds detailed list of parts - D 3/30 To S&A-Reqt shipt fuel oil burner parts from Phila to NO. 4-5 To CO- Fwds cpints of standard burner and standard fuel oil buners. 4-8 S&A no date To CO, re shipt of fuel oil burner parts 9-25 Shipment order April 5th back Nov. 7
440871	8;19	Phila	Confirms telephone conversation directing manufacture fuel burning equipment for boilers of.D
440064	6-18	To S&A To CO(T)- Inform Bureau if new burners have been received also probable date of completion alterations to boilers. 10-21 To S&A- Advise cause of delay in transshipping material. 10-21 S&A 10-24 To CO. 12-15 CO - list material recd - 12/23 To S&A. Advise action taken and result of tracer. 1-7	Reqt shipt forced draft air registers burners and burner tips as spares from Phila to Canal Zone. DC To S.O. Phila via S&A-8-19 copy to S.O. Phila, Comdt Phila- and CO. Phone Comdt Phila. 8-19 copy to CO S&a-copy of action to Flt Sup Base-10;13 CO - T - new burners recd 10/13 - installation working satisfactorily -10/29 S&A-copy of action to CO MELVILLE-1;15
440173	6-18	To CO (T) To CO- T-plan furnace front fwded Phila rd reqtd to ship burners,etc 18th.8;22 CO - prints not yet recd -9/12 (Cross to 10)	Directs tubes in all boilers be belled not less than 1/8" for two inch tubes. etc. copy to Operations. 8-18 CO - (T) ask when plans will arrive - 8/20 To CO-alterations to boilers-8;25 Phone Phila-reqt status of shipmt forced draft registers and burners for.8;25

NB—3120

[OVER.]

MELVILLE: FUEL OIL SYSTEM

1913

Number.	Date.	From or To—		Subject.
111868	12-2	NYS	2804-3468	Oil fuel apparatus; fwds SK prints of piping, fuel oil heaters,etc.D To---appd 12/17
112573	12-11	NY	2922-3469	Fuel oil strainers; print.D TO -- apvd 12-16
113106	12-17	NYS	2993-3468	Oil fuel apparatus; fwds drawing covering pipe, fittings, special fire brick for burners.D To---appd as mod.12/22.
113796	12-26	NYS	3084-3468	Fuel oil apparatus, details; fwds plan showing air registers, burner cocks,etc. D To---appd.1/7
			1914	
119860	3-12	NYS	841-1468	Fwds S&K type plan showing fuel oil distributing pipes.D To---appd with comment.3/18.
125299	5/19	NYS		Meters for fuel oil apparatus; fwds prints.D To---plans not appd.6/1.
127902	6/19	C&R	30434-B.1	Fuel oil supply system; fwds plans and comments.D TO NYS fwds copy of letter 6-29 Ref C&R with comments 6-29 NYS plans returned to contra for correction; June 5; 6-30 To---makes modification to endorsement of 6/29. 7/14

N.S.E. Form 134.

MELVILLE: FUEL OIL SYSTEM. 510-16

Number.	Date.	From or To—		Subject.
129196	7-6	NYS	2049-3468	Fuel oil service system; arrgt plans. D. To---appd as mod. 7/13.
132014	8-7 To— Req	NYS estimates. 9/16		Fuel oil supply system; arrgt plans. D. Fwd C&R. for comment. 8/15 RB 8/19 To Insp. Camden-- Instructions. 8/21 NYS req't reconsideration 8-31 To-- Apprvd. 9/12 NYS recommends heating coils be fitted around pump suction 9-15
132576	8-18	C&R	30434-1	Fuel oil supply system; filling pipes, etc: fwds plans. D Fwd C&R-- Plans satisfactory. 8/21
138750	11-4	C&R	30424-E.1	Fuel oil supply system; plan. D. Fwd C&R-- Apprvs with comment. 11/14 To NYS-- Apprvs with comment. 11/14
140436	11-23	NYS	3362-3460	Steam coils; fuel oil tank; arrgt; inc cost plans, etc. D. To Dept-- Rec apprvl of. 12/4 Reqt action 12-10 To--Change authorized. 12/12
144063	1-7	C&R		Fuel oil supply system; plans. D.
147541	2-17	C&R		Fuel oil ststem; recommends fitting for overboard discharge in to provide satis means for oil steamers. D Retd-- Concurs In. 2/19
155333	5/18	NYS		Preliminary official trials; fuel oil for; reqt Dept authorize purchase of that remaining on board. N (cross tb 6) Fwd Dept--Reqt auth to purchase. 5/20 RB 5/29 Fwd NYS--Notify CO to submit recn for. 6/1 RB 6/4

1915

NS 0120

[OVER.]

~~389426~~ MELVILLE : COAL

Number.	Date.	From or To—	Subject.	
389426	1-28	To CO	Fuel and shp oil consumption. Da CO - submits report on fuel consumption -3/16	

N. S. E. Form 134.

A 19

Number.	Date.	From or To—	Subject.	

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[OVER.]

510-18

MELVILLE MACHINE TOOLS 1922 8

Number.	Date.	From or To—	Subject.
654816 5	12/11	CO MELVILLE	Rqsts welding machine be furnished Y Wo CO- disappvd 1/4/23
654821	12/19	CO	Rqsts blading tools for G.E.Curtiss Turbines be furnished Y
654827	1/4	To CO	Gives change in allow list cc CO EO SO ves- Comdt IM SO MI Ya

4 3331

Number.	Date.	From or To—	Subject.	

MELVILLE: MACHINE TOOLS

Number.	Date.	From or To—	Subject.
415377	4;[illegible]	CO	CO-1;30 Req additional machine tools. Y To S&A- Reqt shipt engine lathe from Phila to CO. 5-12 To S&A-Reqt shipt engine lathe from Hampton Rds to CO. 5-12 To CO- Lists tools to be furnished. 5-12 S&A 8;11 Fwd S&A. 8-18 S&A-copy of action to M IS-10;11 To SO/South Brook-Advise if material received on shipment order of 5-12th.12-2 To MELVILLE- advise if lathe received. 1-23 copy to S.O. Mis. RB-12;12 To CO- Lists serial number of the Kearney & Trecker milling machine on which the Universal Milling attachment is to be used. 6-16 CO 6/17 Fwd S&A. 6-23 Fwd Officer -in-Charge Flt Sup Base. 7-1 To S.O. South Brook- Inform if material listed received. apply to CO 7-2 To S&A- Reqts shipt data. Copy to S.O. Phila Flt Sup Base and CO. 7-2 RB 7-15 CO 7/7
429781	6-27	CO	Reqst auth to turn in 5 sets of hand reamers. Y Fwd CO-7-3
475270	2;5	CO	Request authority to turn in elec driven grind stone. Y To CO- Vessel ordered for inspection by Bd I&S and matter will be referred to that board for recommendation. 2-16
540130	1;12	NY VOID	Pressure and vacuum gauges-fwds Watch.D
540202	1;12	C&R	Fwds re- port of inspection. Y

4—3381

510 - 18

N.S.E Form 134.

MELVILLE MACHINE TOOLS 1921

Number.	Date.	From or To—	Subject.	
596993	11/16	Pacf. Destry	Fwds photos showing Monarch tilting furnace- request be furn. [illegible] To S&A Reqst shipmt of furnace from Phila to San Diego [illegible] 1/[illegible]/22 RB 8/3/22 Y To CO Gives Action [illegible] To CO [illegible] Ask if shipment recd 6/17	
		1922		
613435	3/4	CO	Fwds list of additional tools and equipt which would greatly aid vessel as a Destroyer tender. To S&A Reqst shipment of Lathes from NY to CO- 9916 3/21 RB 8/22 Y To CO- Gives Action taken 3/21 To S&A Ask if mat shipped 5/24	
630285	6/14 6/23	Pug Sd CO	Request auth to retain reversable motors Fwds Pacific Fleet 7/17 To CO Gives change in allow list cc Es S yard vessel 8/17 RB 8/14 Y	Y
USS MELVILLE Eng 83 7/8 To S&A			661 Reqst shipment of tool from Phila to CO Y	

6

MELVILLE: WORK HOP TOOLS.

Number.	Date.	From or To—	Subject.
213609	2/7	To CO	Ask if reliable welds can be made on the C&C elec welding machine installed on. L CO unable to make report 2/17 To ships--Reqt report on elec welding m. cranes. 5/10 METAL - Commendatory report of electric welding machines - recommends for all repair ships 5/15 L USS Mount Hope - states welding machine furnished by Indiana Switch & Frog Co not satisfactory L 6/13
230267	5/25	To J.W.Paxton Co	Reqt quotation on cost and time of delivery of a cupola, similar to one furnished for MELVILLE. D J W Paxton - submits price and print 5/28 D To--(T)Reqt cost to obtain motor from Sturtevant. 6/6 To--(T) Reqn issued for cupola only.6/8
253571	10/8	To S&A	Reqt shipt of turret lathe from Bost to. D
253903	10/6	Bost	SAVANNAH Confirms telephone conversation relative to lathe for Y

NB—0120

N.S.E. Form 134.

510 - 18

Number.	Date.	From or To—	Subject.	
298493	4-16	Sims T No 6626-6068	Request shipment of gasoline torches and burners for torches. Y Fwd 3&A--4/18	
NY-6605	8/20	Inspr Hart	Lathes for MELVILLE--Status	629
344236	9/3	Sims T. (4059)	Request shipment Jewellors Stake Tool Set to base 6 as soon as possible marked for Melville Y Fwd S&A 9-5	
NY 6005	9/21	Inspr Hart	Tools for theMELVILLE status of shipts R	629
41164	12/11	Inspr Cinn	Engine lathes for USS MELVILLE shipts delayed due to time necessary for mfg shipt promised 1/6	629
377704	12/16	To CO MELVILLE.	Reqts a list of hand and bench tools /	3-T-/
386479	1;17	NY	Req. shipping instruction covering ramming parts and other matl. listed Y Fwd NY via S&A. 1-22	

NS [illegible]

[over]

MELVILLE: WORKSHOP TOOLS.

Number.	Date.	From or To—	Subject.
154032	5-3	Pitts	Motor for cold saw; fwds test S To NYS-- Fwds copy report; appvd. 5/6
154031	5-3	Pitts	Motor for machine tools; test sheets. To NYS--Fwds copy report; appvd. 5/6
155790	5-24	NYS 769-2319	Elec welding outfit: recommends goggles be furnished with.L To--Add to allowance list. 5/28
Reqn #1	9-30	To NYS.	Machine shop tools; reqt comment and rec.R
170529	11/5	CO	Reqt a bolt lacing machine be installed.DC To NYs-- Add to allowance. 11/12 RB 11/26
171139	11-9	NYS	Trolley tracks; foundry and mach shop; fwds plans; Reqt decision as to cognizance; Naval C nstr claims.DC To--Under cog C&R. 12/9
173827	12-13 12-14	CO Phila	Reqt gore oven now in foundry at Phila.AC Fwd Phila auth 12-15
178338	2-3	Phila	Boring bars, cont 144; fwds print showing spacng,etc. To--Allvs. 2/19

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N.S.E. Form 134.

MELVILLE: WORKSHOP TOOLS. 51o)18

Number.	Date.	From or To—	Subject.
181144	3-10	Phila	Boring bars; controllers for; fwds specns. D To 3/21
184540	4-13	To CO.	NSA Reqn 228 - 2-1/2" boring bar; fwds tests on electrical equipment covcoring. L-S
184929	4-15	CO	Reports trouble with 18" Prentice lathe from Fairbanks Co.N Fwd NYS-- for comment. 4/18 RB 4/28
193215	7-10	Pitts	Machine tool motors; report of inspections.S To NY-- Fwds copy test records. 7/19
195313	8/2	C&R	Request comment on removing elevator between foundry and machine shop.M&D To--Comments on 8/4
198076	8-28	CO	Shop equipment; request additional blue printing machine.I To Via Atl Flt--Appvs. 9/6
205662	11-10	CO	Request closing out JO covering removal of elevator between foundry and mach shop. I Fwd C&R--Noted. 11/17

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OVER.

MELVILLE: WORKSHOP TOOLS.

Number.	Date.	From or To--		Subject.
132032	8-10	Pitts	5611	Motors for machine tools; fwds test reports; (4). S To NYS. fwds test reports .8/13.
132152	8-12	NYS	2453-7494	Ship fitters, pattern and carpenter shops; plan. D To---appd.8/17
133684	8-31	YS	1432-2616	Spare parts; fwds contractors letter re contradictions. D To -- auth to change specns requirements 9-9
133938	9-5	NYS	2664-3494	Blacksmith and coppersmith shops; arrgt plans. D To-- Appvd. 9/14
134698	9-17	NYS	1491-2319	Elec welding outfits; reqt consumable stores for. L To-- Add to. 9/30
135893	10-2	NYS	1549-2616	Work shop tools; fwds vaydykes. D
135838	10/2	C&C Elec Mfg Co		Welding machines; reqt photograph of MELVILLE for use in booklet to be issued 718-3
136909	10-14	To NYS		Reqt contractors furnish 3u set of elementary wiring diagrams showing control for various workshop motors. L
136710	10-21	NYS		Work shop tools; spares for motors and starters; fwds List. D To-- Appvs. 10/31

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N.S.E. Form 134.

MELVILLE: WORKSHOP TOOLS. 510-18

Number.	Date.	From or To—		Subject.
137766	10-14 10-16 10-23	Fairbanks Co. Pitts NYS		Twist drill grinder; manufacturers have no current for testing machine operated by motor.S. Fwd Pitts-- Factory inspection waived; Inspect on delivery. 10/24 rb IC co
138070	10-26	NYS	3120-3494	Foundry; arrgt of ,fwds tracings. D To-- Apprvs. 11/5
139359	11/11	NYS		Vises for toolroom; type of; fwds sketch.D To-- Apprvs. 11/17
140318	11-23	NYS		Work shop motors; fwds print of connections for.L
142358	12-17	Exp. Sta.	456	Welding outfit - test of samples of work 718-3
			1915	
143912	1-7	NYS		Foundry equipment; double burner pre-heater; D To--Should be furnished if essential. 1/9
144992	1-18	NYS	151-3494	Double burner pre-heater for foundry equipment; contractors object furnishing.D To--Relieves contr's from furnishing.1/22
146053	2-1	C&E E&M Co		Elec welding equipt; offers to suggest material for use with.L To--Fwds list of for comment. 2/11 C&C comments 2-15 Fwd NYS--For rec. 2/26 [illegible] To NYS-- Changes in allowance. 3/11 RB 4/7 NYS corrects size of graphite electrodes 3-12 To NYS-- confirms. 3/26 C&C E&M Co reqt action 8/5

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[OVER.]

MELVILLE: WORKSHOP TOOLS. 1914

Number.	Date.	From or To—		Subject.
123823	4-30	NYS	712-2616	Elec drills; rect factory inspection be waived; Inspector recommends spares.D Ret---appd.5/6.
124013	5-2	NYS	732-2616	Work shop tools; fwds list of spare parts for motors, and control apparatus.D To---satisfactory as mod.5/5. NYS brush holders sets; apparent duplication 5-7 To---requirements.5/13. NYS 5/14. fwds corrected copy of order for spares.L
124404	5-8	NYS		Work shop tools; corrects spare for motor Fairbanks Co. D To---comment.5/9.
124823	5/13	NYS	1551-3494	Workshop tools; 16" and 24" crank shapers; fwds proposals, cuts and specns of the Fairbanks Co.D&3 TO -- appvd 5-15
126293	6/2	NYS	924-2616	Workshop tools; re starting panels for motor.D Ref. [illegible] submit data in tabular form 6-[illegible] Ret appvd 6-29
	To-- Req print. 9/29			
126610	6/5	NYS	945-2319	Electric welding outfit; states ammeter and voltmeter furnished with motor not in accordance with specifications; also recommends changes in nuts and washers on back of starting panel and that two sets of spare glasses for face shield be required.D To---substitution GE ammeter and voltmeter satisfactory.6/9.

N.S.E. Form 184.

MELVILLE: WORKSHOP TOOLS. 510--18

Number.	Date.	From or To—		Subject.
127747	6/17	NYS	1906-3494	Freight elevator in cupola for use in connection with machine shop; fwds plan.D To - appvd. with modi. 6-23
127748	6/17	NYS	1908-3494	Workshop machy; arr of; fwds plan.D To - appvd, addi. foundations may be necessary 6-23
128777	6-30	Pitts	5611	Motor for operating miller; test report.S To NYS.fwds test reports.7/7
128916	7-2	NYS	1124-2616	Workshop tools; compains of delay in inspecting motors for.S. Fwd Pitts. 7/6. To---quotes Pitts's comments.7/15.
130984	7-27	NYS	121	Eloc welding outfits; reports on shop tests of; recommends special attention be paid to insulation when Bureau compiles specns for eleo welding machines.L To---tests consdered satisfactory. Asks if carbon welding and cutting wase attempted.7/29.
NYS reports on 8-25				
131068	7-28	NYS	1273-2616	Machine tools; spares for; are being received not properly boxed; are thrown in loose in box not marked with contents,.S To Reliance E&E Co.fwds copy;desires defects be corrected.7/29. Reliance E&E Co. comments 8-11 Fwds NYS 8/13
NYS will return spare prts to Reliance for repacking 8-18				
130984	7/29	To N.Acad.and S&A		Electric welding outfits; request shipment of sample iron bars from NYS to N.Acad. for test.L To NYS. NYS 7-18 Fwd NYS. 8/13.
131756	8-6	Pitts		Cupola blower; motor; test records. S To NYS.fwds test reports.8/13.

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[over.]

MELVILLE: WORKSHOP TOOLS. 1914

Number.	Date.	From or To—		Subject.
116248	1-28	NYS	157-2319	Elec welding outfit; relative to wiring for leads for operating motor.D To---approves recommendation; list of spare parts appd.2/2
116764	2-3	NYS	361-3494	Foundry equipment; cupola; fwds specns. D To---appd.2/9.
118421	2-24	NYS	641-3494	Work shop tools; fwds specns for milling mach; comments on other tools required.D NYS (T) reqt action 3-10 To---changes in elec.eq.satisfactory.3/10. NYS reqt action 3-10
118642	2-26	NYS	694-3494	Steam hammer for blacksmith shop; resubmits specns, plans,etc.D To---appr.200 lb Erie Foundry Co's steam hammer.2/28.
118646	2-26	NYS	681-3494	Hand tools for foundry; fwds list and prices submitted by Paxson Co. D To---appd.2/28.
118922	3-2	NYS	364-2616	Elec driven blower for cupola foundry; print. & specns. D NYS reqt action 3-17 To---appd.4/2. NYS reqt action 3-25
119513	3-9	NYS	785-3494	Foundry equipment; reqt approval of additional hand tools due to inc.cost. D To---not appd.3/12.
119814	3-12	NYS		Foundry equipment; lifting tongs for crucible fwds cut.D To---appd.3/16.

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N.S.E. Form 134.

MELVILLE: WORKSHOP TOOLS. 510-18

Number.	Date.	From or To—		Subject.
120394	3-18	NYS	956-3494	Work shop tools: resubmits specns, proposals, cuts, etc. D To---Requirements; specns changed.3/21.
121743	4-7	NYS	1104-3494	Carpenter and pattern makers tools; list . D To---appd.4/10.
122484	4-14	NYS	1209-3494	Elec drill for tool room; fwds description. D To---appd.4/17. Ret---5/7
122536	4-9 4-15	Rochester Motor Co. S&A		Motor for lathe; fwds prints, description, of proposed substitute for motor required by specns.L Fwd NYS instructions 4-24
123058	4/21	NYS	671-2616	Workshop tools; contractors object to furnishing spetifica'ions covering controller appliances for motors.D TO n- satis 4-25
123480	4-25	NYS	685-2616	Work ship tools; relative to inspection of motors for; also spares. DS Fwd Pitts.5/4. To---approves packing all spares of same size in one box.5/2.
123569	4-27	NYS	701-2616	Cupola for foundry; spare parts for motor.D To---list appd.5/11.
123686	4-25	NYS		Work shop tools; list of spares for motors wood working machine.D To---appd.5/4.

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[OVER.]

MELLVILLE: WORKSHOP TOOLS.

1913

Number.	Date.	From or To—		Subject.
99410	6-11	NYS		Reqt. American rep. of Messer & Co. be given data in connection with oxy acetyline apparatus to be installed. D To NYS- will be satisfactory, fwds memo. 5/13
106365	9-17 9-20	Goldschmidt Thermit Co Dept To Co.11/4		Reqt. description of crucibles required for foundry. D Fwd OMXIE, for rec.10/10. RB 10/7 To Co. states what outfit is considered suitable.10/30. G.T.Co.11/1 quotes prices on Goldschmidt thermit welding outfit.D
109132	10-30	NYS		Reqt. approval of semi-enclosed or open type motors for workshop tools.D To---Bu will approve.11/13 NYS reqt action 11-13
110668	11-13	Elec.Weld Enderline Pro Co		Submits description of their apparatus.D To---should take up with builders.11/20.
112236	12-8	NYS	2860-3494	Machine tool outfit.D. To-- appd 12/10
113903	12-31	NYS	3127-3494	Foundry equipment: size of crucibles.D To---approves crucibles as mfrd by Goldschmidt-Thermit Co.1/3
				1914
114190	1-5	NYS		Oxy acetyline welding outfit; proposal of Messer & Co. with list of outfit.D To---appd; approves omission of consumable stores.1/10.

N.S.E. Form 134.

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MELVILLE: WORKSHOP TOOLS. 510-18

Number.	Date.	From or To—		Subject.
114905	1-13	C&R	3038-1	Machin shop office; reqt. recommendation re size of file cabinet. D Twl bills for req.1/15. Ret---comments.2/4
115068	1-15	NYS	156-3494	Fwds cut showing proposed tinsmith roll.D To---appr Cumney,McFarland & Co's.1/19
115238	1-15	NYS	155-3494	Hydraulic pipe bending mach for coppersmith shop; prints.D To---appd.1/23.
115257	1-16	NYS	76-2319	Elec welding outfit; fwds specns, prints,etc.D To---appd.1/20.
115741	1-21	NYS	225-3494	Work shop tools; fwds proposals, cuts,etc.D NYS rept action 2-5 To---appd with comment.2/9
114098	1/3	NYS	10-2912	Asks whate type EDISON storage batteries are required for Tool room. 510--4
115840	1/23	NYS		Steam hammer for Blacksmith shop, fwds plans and specfs (510--21) NYS rept re by 2-10 To---appd.No funds for hydraulic forge press,2/20.
116074	1-26	Reliance E&E Co.		Reliance motors for machine tools; reqt approval of same be expedited. D

NH 0120

(OVER)

MELVILLE: PUMPS.

Number.	Date.	From or To—	Subject.	
172075	11/23	Phila	Water service pump; fwds plan.DC	
		1916		
186057	4/21	CO	Westinghouse air ejectors and augmentor condenser; reports on further tests; unreliable; Company's representative on board; will make further trial after alterations	510-12
			1918	
52884	2-5	N Y	Bronze valve discs for air pumps for destroyers on distant service to be shipped on next consignment to the MELVILLE.	629
515395	9;2	Inspr Essington	Ask if factory inspection of replaced pumps is desired. D&S	
			To Inspr Westinghouse Reqst procure necdy plans direct from Manufacturers 9-9 D.	
552546	2;15 3;15	CO Pac Flt	Submits report relative to damage to main and aux feed pumps and repairs.Y	
			To CO Instln authd cc MI 3/24	
			To MI (T) Authorized 5/24	
		1922		
55766	3/27	Westinghouse El Co	Fwls invoice covg air ejectors & pumps installed on board MELVILLE RG	629

510-19 N.S.D. Form 134.

MELVILLE PUMPS 1922

Number.	Date.	From or To—	Subject.
628724	6/8 6/10	CO Pac Destroyer	Alteration to exhaust direct to main condenser set pump. Report covering D To CO— alteration authd cc Des Squad Pacific Fleet 6/24

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NB 0120

[OVER]

MELVILLE: PUMPS. 1914

Number.	Date.	From or To—		Subject.
114840	1-12	NYS	115-3477	Pumps; setting plans; fwds. D To---appd with comment.1/22.
118742	2-25	NYS	664-3477	Main circulating pump; print. D To---appd as mod.3/11.
118782	2-27	NYS	789-3477	Main circulating pump; engine for; print.D To---appd as mod.3/12.
119337	3-3	NYS	737-3468	Hand pressure pump for fuel oil system; print.D To---not appd.3/14.
122298	4-10	NYS		Aux condenser circulating pump and engine; fwds print.D To -- approves adsmod 4-20
122505	4-14	NYS	1201-3437	Warren pumps; arrgt and details; plans.D NYS re thickness of air chambers 4-24 To NYS appvd as mod 4-24 To---makes correction in computing.4/30.
125957	6/27	NYS	1700-3468	Hand pressure pump for fuel oil system; fwds plans.D To---appd.6/2.
126467	6/24	NYS	1983-3477	Spare parts for auxiliary condenser circ. pump.D To --approves furnishing at inc cost.6/30. To Gen Inspr.for est inc cost.6/30.
166361	9/21	NYS		Steam-driven water service pump; submits est of inc. cost; installation directed by Trial Board. N (See other side for action.)

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N.S.E.Form 134.

MELVILLE: PUMPS: 51o)19

Number.	Date.	From or To—		Subject.
128958	7-2	NYS	2024-3477	Spare parts for aux cond circulating pump: est inc cost.D
133817	9-4	Brook		Pump: rect action of letter of Aug 14: (never received). D TO -- Bu has no record 9-8
134135	9-9 9-10	Brook NYS		Pump, circulating; report on test. S
134514	9-15	NYS	2757	Circulating pump for auxiliary condenser; fwds corres from Inspr Brook stating pump passed satis test.S Fwd Insp, Brook-- Auth shipment. 9/18 sb 9 22
159994	7-8	Bd on Changes, NYS		Furnishing spare parts for auxiliary condenser circ pump; inc cost. To NYS-- 7/12
165299	9-8	NYS		Pumps: spares for turbines for.DH To--Instructions.9/10
166361	9-23	To Phila.		Installation of additional bilge and water service pump; req plan and estimate covering. D To NYS-- Fwds copy above.9/23
170552	11/5	Phila		Submits estimate for installing additional bilge and water service pump.DC To-- Appvs. 11/9

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[OVER.]

MELVILLE: VALVES.

Number.	Date.	From or To—	Subject.	
77	11-17	N Y	States spring for safety valves fwded to the MELVILLE. S	629-2
656	11-30	To S & A	Rect sqipt of stop and check valve from NY to MELVILLE. D	629
268075	12-17	N Y	Springs for safety valves-fwded for MELVILLE. Y	629-2
590	3-30	To S&A	Request shipments of valves from NY to the MELVILLE	629
32884	4/24	To So NY	Asks if valve disks have been ford to Melville-giving date and vessel on which shipd	DYS 629
33084	5 /1	To S. Off. NY	Reqts. shipt. of valve discs for USS MELVILLE.	629
476436	2;2 2;10	CO Pac Flt	Request install automatic governor valve on steam line to auxilliary feed pump-install cut out valves on suction pipes.etc.D To Bd I&S - Fwds correspondence. 2-10 Bd I&S - Returns correspondence - 6/2-1	
440448	3;22	CO	Fwds prints showing proposed change in aux steam piping - recommends valves be located at bulk-head as originally proposed.	510-9

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N.S.E. Form 134.

MERVILLE VALVES 1922

Number.	Date.	From or To—	Subject.	
654442	12/18	Norf	Confirms telephone conversation asking if satisfactory to order 6" reducing valves for evaporator plant Foster Co. D	133-10

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MELVILLE: VALVES.

Number.	Date.	From or To—		Subject.	
113073	12-18	NYS	3016-3481	Standard valves and hand wheels; reqt approval.D To---appd.12/20.	
116795	2-2	NYS	357-3459	Boiler safety valve; fwds print of Consolidated Co.D To---appd.2/13.	
116801	2-3	NYS	367-348	Cast iron oil pressure valves; print. D To---appd with comment.2/10. NYS recommends Bu prepare standard flange list for cast iron flanges for vessels of this type 2-11	
119863	3-12	NYS	840-3478	Steam traps for drains from evaporator; Dinkel type. Print.D To---appd with comment 3/23.	
120482	3/2 0	New London		Location of sea valves; etc.	510-8
120926	3-26	NYS	1023-3484	Sea chest and valves; print.D. NYS fwds Supt Constr letter 3-27 NYS reqt action [illegible]	
124863	5/13	NYS	1555-3481	Governor valve ; fwds prints.D To---appd.5/21.	
126622	6/5	NYS	1772-3481	Handwheels for valves; fwds prints of standard cast iron.D To---appd.6/12.	

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N.S.E. Form 134.

MELVILLE: VALVES. 510-20

Number.	Date.	From or To—		Subject.
127644	6/16	NYS	1905-3481	Main overboard discharge valve; fwds plan.D To---appd.6/20.
131497	8-1	NYS	2342-3481	Foster reducing valves; contractors recommend that valves next size smaller than approved on drawing; be accepted.D To---appd with comment.8/15.
132010	8-7	NYS	2424-3481	Gate valves for dynamo and evaporator exhaust.D To---appd with comment.8/15.
134271	9-11	NYS	2725	Lytton traps; req approval of; fwds order.D To-- Appvd. 9/15
137065	10-14	NYS	3012-3481	Misc relief valves; fwds print.D To-- Appvd 10/21
137063	10-14	NYS	3015-3481	Relief valve for steam piping to galley; plan.D To-- Appvd 10/21
140057	11-18	NYS	3319	Relief valves for main condenser; fwds plan.D To-- Appvs 12/7
143584	12-18	NYS		Relief valve on pump discharge; plan.D To-- Appvs. 12/31
249471	8/31	CO		Relief valve low pressure turbine removed to install on exhaust line of No.1 evaporator aboard USS PAUL JONES.D To- Desires relief valve be replaced. 9-20

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[OVER.]

MELVILLE ALLOWANCE 1922

Number.	Date.	From or To—	Subject.
633552	7/13	CO MELVILLE	Balance sheet title B equipage quarter ending 6/30 Y
634410	7/1	CO	Fwds balance sheet, title B equipage quarter ending 6/30. Y
644805	9/3	CO	Request changes listed be made in allowance list covering spare parts for gasolene engines installed in motor boats. Y Fwds Pac Flt Condr Squad Pac 10/14 Ye. Rs 11/14 Y To CO via C-I-C Pac. Fleet- Des Squads 11/29
653687	12/15	CO MELVILLE T	Rqsts two Aldis daylight signal sets be addted to allowance list and M.I. be authd to issue Y To CO (T) appvd cc M I 12/16

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N. Eng. 134

MELVILLE ALLOWANCE 1922

Number.	Date.	From or To—	Subject.
654033	12/27	To CO	Gives change in allow. cc CO EO SO vessel- Comdt- SO EO MI L

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[OVER.]

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MELVILLE: ALLOWANCE.

Number.	Date.	From or To—	Subject.
462656	11;25 12;9	CO S&A	Request increase in quarterly money allotment.Y Fwd S&A 12-12
464903	12;2	CO	Fwds reqn covering silver plated candlesticks-reqt allow list be increased to cover.
476913	2;12	CO	Request authority to turn in at M IS one gauge testing outfit.Y To Auth to turn into store gauge testing outfit. copy to M IS. 2-21
486990	5-13 To CO- books for apvl. 5-12	To CO SEE BELOW Reqts return of allow.	Fwds blank allow book for revision of. Y CO-5;3-Y
490288	4-29	To CO	Gives additions to allow lists. copy to E.O. & S.O. vessel and Mare Island. Y
486990	7-3	SEE ABOVE	To M.I. Fwds cc of allow list with blanks adv when recd 7-3. Y. To CO. Fwds apvd allow and blank books ask to cc the latest apvd allow into blanks provided and distribute as listed 7-3. M IS-8;5-Y

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N.S.E. Form 134.

MELVILLE ALLOWANCE

Number.	Date.	From or To—	Subject.
513969	8/6 8/26	CO C&R	Request increase in quarterly allotment. Y Fwd S&A 8-28
533663	11;26	CO	Request increased quarterly money allotment.Y Fwd S&A 12-13 To CO Addnl allotment authd 12-14
549421	2;21	CO	Request increase in quarterly money allotmt.Y To CO Allotment authd cc S&A 3/7
608161	[illegible]	To CO	[illegible] allowance [illegible]
626997	6/20	To CO	Gives change in allow list cc [illegible] ves- [illegible] S. Yard [illegible] Y

[OVER.]

MELLVILLE: ALLOWANCE. 1917

Number.	Date.	From or To—	Subject.
238309	6/19 7/13	Rear Admiral Sims S&A	Fwds copy of Dispatch requesting supply for force in British waters to be shipped via MELLVILLE Y
316224	5-10 6-12	CO S&A	Request increased allotment for 3rd quarter 1918. R To S&A, Recommending allotment, 6-17
319957	5-26	To C O	Fwd S E Allow list approved R
378110	5/2/17	CO O'Brion	Report on board in connection with recommendations for spares for Y&RA
378195	12-21	To CO	Fwds one type "B" blank elec list for revision of. Lr CO 1 Roots reply to above, 4-23-19 CO 4/280 fwds allowance book 6:10 CO- Fwds approved copies of elec lists. 7-9 CO MELLVILLE - 11/7 Fwd CO. 11-18

N.S.E. Form 134.

MELLVILLE: ALLOWANCES. 510 - 21

Number.	Date.	From or To—	Subject.
392692	12/31/18	CO	Request increase in money allotment - R Fwd S&A. 2-11
396850	3/15	To CO MELVILLE	A cks info re necessity fwds matrl list for unless otherwise advised will discontinue same 6/
421647	5-29	To CO	Fwds allow look for revision. Ya MELLVILLE; fwds revised allowance list; 10-21;
424782	6-7	CO	Req. auth. to turn in 1 beam scale and have same replaced by platform scale Y
449929	9-24	CO	Requ auth to turn in title B matrl listed. Y Fwd CO. 10-12 R B 11/19 Fwd CO. 11-24

NB 0120

[OVER]

MELVILLE: ALLOWANCE.

Number.	Date.	From or To—	Subject.	
225686	5/1	To CO	Lists material which may be drawn on "In excess" reqn in advance of Bu appvl. L	
226571	5/5	Phone MELVILLE	Declined ships reqt to purchase supplies not on allowance list on blanquet authority. Directed submit definite list of material desired. Y	
226888	5/5	Phone CO	Reqt for authority to procure material in excess of allowance. Y	
227012	5/[illegible]	Bost - Fwds list showing material delivered 5/15 D Atl Flt Phone [illegible]--Propellers for [illegible] destroyers will be taken [illegible] 5/10 Phone [illegible]--Re boiler tubes for [illegible] listed.5/10	Fwds copy of Board's recommendations on destroyer machinery spares to be carried on board. [illegible] BELOW To S&[illegible]--Shipt reqt.5/10 Phone Bost--Re spare material to be shipt [illegible] MELVILLE for [illegible] service.5/10	
222895	5-5	Phone MELVILLE	Re spares for destroyers on distant service to go via MELVILLE.	793-1
227012	ABOVE	OVER	Phone CO--Re spare material for destroyers on distant service. 5/10 Phone CO--Ditto.5/10	

N.S.E. Form 134.

MELVILLE: ALLOWANCES 510—21

Number.	Date.	From or To—	Subject.
227012	5/9	To Firms T	Reqt quotation on blower shaft for ships listed, for distant service. Phone Bost—Reqt list of spares placed on board. Re boiler tubes and condenser tubes. 5/14 Phone Paymaster Leutze, NY—Re turbine material on hand under contract 88. 5/14 To Yards—(T)TBDS being equipped for distant service will carry as many of their spares stored at yard as possible. 5/14 To Bost—(T)Instrns re shipt of condenser tubes. 5/17
227987	5-12	To S&A T	Reqt shipt of propellers from yards to DIXIE for destroyers. 697
228518	5/15	To S&A	Reqt shipt of boiler tubes from Bost to DIXIE for. D To S&A—Reqt shipt of boiler tubes from NY to Phila for. 5/15
228562	5/15	Phone Bost	Re spares for destroyers carried by MELVILLE.Y

✓ 2

1915

MCLVILLE: ALLOWANCE LISTS.

Number.	Date.	From or To	Subject.
✓ 171759	11/19	NYS	Allowance list; spares for gen sets, searchlight tool box, etc.R To--Appvs changes.11/29 RB 12/13
✓ 171883	11/19	CO	Reqt increase in allowance of oxygen and acetylene tanks.R To NYS--Appvs. 11/23
172341	11-16	CO	List of articles necessary to place in commission.R Fwd S&A--Rec appvl/ 11/30
172483	11-29	NYS	Submits list of spare parts, stores, and tools.DC
172852	12-2	NYS	Submits store invoice covering allowance list items supplied by GovtDC/N
172906	12-3	NYS	Reqt elec list; reports changes in.R NYS Reqt action on. 12/20 To--Appvs changes. 12/30
173445	12-7	CO	Reqt addition of charging board for storage battery. R. CO gives number of cells 3-10 To -- reqt list storage batteries 12-15 CO lists 12/17 Fwd Ord-- 1/5 RB 1/8 To--Re installation of storage battery charging panel. 1/5 CO fwds sketch of new type battery charging panel 1/26 To NY--Rect est for installing battery charging panel. 2/24 To C&R--Appvs rect for panel. 2/24 To CO--(R)Asks number of cells.3/9
174892	12/27	NYS	Submits list of spare parts with prices attached.DC&N

N.S.E. Form 124.

MELVILLE: ALLOWANCE LIST: 513-21 1918

Number.	Date.	From or To—	Subject.
177687	1-14 1-25	CO Dept	States money allotment inadequate.R Fwd J&A Via Ord--Recom~ nations.2/2 Dept approve Bureau recom 2-11
185495	4-24	To CO.	Addition of tube cleaners. R
187806	5-13	CO	Reqt increase in money allotment.R To—Disappvs. 5/18
192208	7-1	To CO.	Addition of items for the oxy-acetylene welding outfit. R
198214	9-1	To CO.	Additions to. R
205609	11/16	To CO	Gives addition of burners to be made in SE allow books. R
206147	11/22	To CO	Gives addition to SE allowance. R
208191	12/8	CO	Request storage batteries be added to allowance list.R To—Allow storage batteries. 12/26
209787	12/28	To CO	Adds polarity chemical indicators to allow. RL

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[OVER]

MELVILLE: ALLOWANCE LISTS. 1914

Number.	Date.	From or To—		Subject.	
115392	1/19	To NYS		Fwds blanks for recommendations.R	
134698	9-17	NYS		MELVILLE- elec. welding outfits - consumable stores for	510-18
135792	10-1	NYS	1564-15	Reqt revised.R To-- Fwds. 10/5	
140699	11-27	Phila		Reqt list.R To--Will furnish as soon as available. 12/11	12 17
140798	11-28	Phila		Reqt.R	
142777	12-21	NYS		Reqt addition of wire stripper. R.	
142824	12-22	NYS	1957	Fwds proposed; elec.R. To--Instructions. 12/29 NYS returns allowance 1-11	
			1915		
146053				Elec. welding equipment	510-18
152812	4-2[illegible]	NYS	1177-3617	States Bu forwarded 1913 allowance; asks if correct.R To-- Fwds 1914 edition of. 4/22	
153443	4-23	NYS		Fwds list. R	
155020	5/13	Phila		Reqt	522-2

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MELVILLE: ALLOWANCE 510-21

Number.	Date.	From or To—	Subject.
158111	6-16	NYS	Recommends addition of spares for portable elec lanterns.R To-- Auth changes in. 6/22
159380	6-30	NYS	Reqt additional spares for I-C motor gen.R To--Appvs. 7/6 RB 7/14
160388	7-12	To NYS.	Reqt return of allowance lists fwd for for temporary use. 7/12 NYS cannot send until 7-20 7-14 To--Understood Nav has ordered Yeoman for return of allowances. 7/15 NYS returns 7-20
164570	8-30	NYS	Fwds proposed.R To--Returns appvd. 8/31
167859	9-28 9-30	CO Dept	Reqt quarterly allotment be made. Fwd Dept Via Ord-M&S-S&A--10/11 RB 10/26 Fwd. &A Via C&R-Nav--Noted.10/27
170107	11-2	NYS	Recommends allowance of spare parts for gen sets, turbines etc. be amended. R To--Auth modifications in. 11/6
170302	11-4 To--11/19 NYS fwds completed with list of corrections made 12-30	NYS	Reqt authority to use 1914 allowance list for guide in items to be furnished by Govt. R To--Fwds 1914 blanks. 11/5 NYS fwds two complete copies 11/15 To--Returns appvd with modi. 11/19
170887	11-10	NYS	Reqt addition of spares for machine tools, motors, etc. R To--Additions to. 11/13

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MELVILLE: WHISTLES:

1913

Number.	Date.	From or To—		Subject.
110073	11-11	NYS	1454-3317	Whistle operator; fwds print.L To---requirements.11/15 NYS fwds mod print 11-26
113478	12-24	NYS	1683-3317	Whistle operator; wiring diagram; print.D To---appd.12/28.

1914

122498	4-14	NYS	625-3117	Elec whistle operator; plans.D To--appd subject to certain conditions 4/22 NYS 5/16 Fwds prints.L
126205	6/1	NYS	907-3317	Whistle operator system; wiring diagram. Fwds print.L
130370	9-20	NYS	1237-3317	Elec whistle pull; plans.D To---appd.7/22.

1915

157253	6-3	NYS		Elec whistle operator; dec cost.L To-- Change appvd. 6/12 To Gen Insp-- 6/12
167073	9/30	Bd Changes		Omission of the automatic feature from the elec whistle operator outfit; decrease cost.N

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14707 3

Number.	Date.	From or To—	Subject.	

N S.E. Form 134.

510;23: MELVILLE: AIR CONDITIONS: 1920

Number.	Date.	From or To—	Subject.
536734	12;9 12;18	CO Pac Flt	Request install separate steam lines to steam hammer and air compressors. D To MI [illegible] 1/6/21 To MI Alteration approved cc CO- Des Force pacific Fleet- C-in-C Pacific Fleet 6/21
590528	10/15	C&R	Copy of letter to MI approving prints showing gas ejecting system with comments. DY C&R- Copy action to MI 10/15 DY
600892	11/22 12/17	MI Ordm.	Alterations to gas ejecting system- estimate cov. D Fwd C&R 12/24
		1922	
615161	3/3	MI	Copy of letter to C&R fwding print showing corrections to gas ejecting system- print also to Bureau. DY
617713	3/26 4/4	CO Pacf Fleet	Recommends air compressor be furn for [illegible] D To CO via C-in-C Pacific Fleet- disapproved cc Pacific Fleet 4/16 Pac Des 5/24 Fwds report from CO D To S&A Reqst shipment of air compressors from [illegible] Ports to CO 450 6/7 DB 11/4 Y To S&A- Ask if mat recd 7/29 To S&A- Reqsts status of shipment 10/24 San Diego Sup Depot 12/11 Y

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MELVILLE: AIR COMPRESSOR. 1915

Number.	Date.	From or To—		Subject.
149887	3-7 3-10	C&R Ord	29934-E.5	Torpedo air system; plan. DC Fwd C&R-- Satis 3/19
164081	3-21	C&R		Torp air system; fwds plans and comments. DC Fwd Ord 5/26
			1915	
189830	6-2	CO		Ordnance forbids use of torp air compressors, for operating oil burners in foundry, pneumatic tools etc. Only compressors on board; request instructions. To Bost--Bu will order on reqn two steam driven air compressors for 6/7 To--Bu will order on reqn. 6/8
200880	9-27	Bost		Air compressor; Westinghouse contract 27070; Fwds plan. D To Bost--Gives appvd plans. 10/5
514674	8;2 8;25	CO Pac Flt		Request larger air compressor. D Fwd Operns 9-2 RB-9;9-D To CC disapvd CC Ltr L- Pac- C-I-C Pac 9-10 Pac Des-9;23-D To CO request larger cc Pacific 10-6 Fwd Operns cc CC-C1,C Pac Fleet 10-9 RB-10;15-D CO-request install air compressor in engine rooms-9;3-D To CO disapvd cc C-I-C Pac Fleet 10-25

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MELVILLE: GAGES.

Number.	Date.	From or To -		Subject.
116763	2-3	NYS	360	Gage testing outfit; fwis photos,etc. D To---appd.2/9.
122289	4-11	1168-3494	NYS	Turbine blading length gages; recommends omission.D TO -- approves 4-20
129946	7-13	NYS	2142-3500	Gages and thermometers; plans & specns. D To---appd with comment.7/21.
133562	9-2	NYS		Reqt authority to omit thermometers on HP turbine valve chest.D TO -- appvd 9-9
135887	10-2	NYS	2929-3900	Revolution counter; for main engine; print. D To-- Appvd with comment. 10/5
139360	11/11	NYS		Engine room clock; reqt specns for second hand be changed.D To-- Instructions. 11/17
139815	11-17	NYS	3300-3500	Contractors state have procured clocks fitted with 1-1/2" second hand. B
144616	5/10	NYS		1915 Prospective CO reqt installation of gages on certain steam lines 510-8

N.S.E. Form 134.

MELVILLE: GAGES. 510-26

Number.	Date.	From or To—	Subject.	
172305	11-26	NYS	Company state that fuel oil meter not called for by specns; Inspector recommends be furnished by Govt after delivery. DC To-- Disapprv. 11/27	
172604	11-30 11-30	CO NYS	Reqt fuel oil meter be supplied to be installed by ships force. DC To--Disapprv. 12/1	
173131	12-4	C&R	Trial board calls for gages on oil supply tanks. N To--Recommend be fitted. 12/7	
4194 NY	3/11	USS Mellville	States gage glasses are being supplied for the Mellville	629
537132	12;20	S&A	Copy of shipment order covering water gage glass from Navy Supply Depot to CO MELVILLE, Y	

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[over.]

MELVILLE: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
556942	4;1	CO MELVILLE	Quarter ending 3;31.Y
573426	7/1	CO MELVILLE	Quarter ending 6/30. Y
575699	7/1	CO PRAIRIE	Quarter ending 6/30 Y
590809	10/1	CO MELVILLE	Quarter ending 9/30. Y
604871	JAN 1 1922	MELVILLE	Quarter ending Dec 31st.Y
604872	JAN 1 1922	CO MELVILLE	Quarter ending Dec 31st.Y
605806	1/18	MI	6/31/21 to 6/29/21. Y
606729	1/1	CO MELVILLE	Report on work quarter ending 12/31.Y
618824	4/11	M.I.	3/17/20 to 12/15/20 Y

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Number.	Date.	From or To—	Subject.
619969	4/14	M.I.	6/1/21 to 6/15/21 Y
626904	5/2	Mare Island	12-14-21 to 12-30-21 Y

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MELVILLE: RECORD OF WORK

1917

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Number.	Date.	From or To	Subject.	
184242	4-8	Phila	Dec 2, 15 to Dec 31, 15	
185863	4-18	Norf	Up to March 11. Y	
~~280565~~	~~5/25~~	Bost	~~Apr 30/17 to May 11/17~~ Y	
305599	5-8	European Force	Month of March. Y	
321949	5/1	CO	Month of May - Y	
329456	5/3	USS MELVILLE	Work done during May - Y	
[illegible]	5/1	[illegible]	For month of June	
[illegible]	5/1	[illegible]	For month of June	
332866	7-1	MELVILLE	For month of June	

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[illegible] : [illegible] 510 - [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]071	[illegible]-1	USS MELVILLE	Work done during July	
355327	10;3	USS MELVILLE	Work done during Sept. Y	
430651	7/1	?	Qaurter anding 6/30. Y.	
440404	7/2	CO DIXIE	Quarter ending 6/30 - Y	
451181	10-1	CO	Quarter ending 9-30. Y	
468918	1;1	USS MELVILLE	Quarter ending December 31st.Y	
489321	4;1	CO MELVILLE	Quarter ending March 31st.Y	
503693	6-30	MELVILLE	Quarter ending 6-30-20; Y	
522485	10/1	CO MELVILLE	Quarter ending 9/30/20 Y	
[illegible]29943	1/1/21	MELVILLE	Quarter ending 12/31/20	

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(OVER)

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MELVILLE SURVEYS 1922 5

Number.	Date.	From or To—	Subject.
626344	5/27	86-22	Electric solder iron Y
627185	5/29	86-22	Electric solder Iron. Y
626297	5/24 5/27	[illegible] [illegible] Des 24-22	amplifiers Y To [illegible] action withheld 6/14 CO 6/20 WY
629724	6/5	88-22	Motor sailing engine Y

Number.	Date.	From or To—	Subject.	

[over]

Number.	Date.	From or To—		Subject.
608825	1/23	Melville	47-22	Tube Y
608826	1/30	Melville	56-22	Bulbs Y
609352	2/4	Melville	52/22	Manifold Y Fwd CO-disapproved-reqt proper survey-2:20-Ye
609354	2/4	Melville	54/22	Piston, Bearings, Cylinders Y Fwd CO-disapproved reqt proper survey-2:20-Ye
609350	2/4	Melville	50-22	Gears Y
609351	2/4	Melville	51/22	Rods, Piston Y Retd-- Disapvd. 2/18
609353	2/4	Melville	53/22	Cylinder blocks Y
610474	2/3	MELVILLE	5922	Lubricator. Y

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N.S.E. Form 134.

MELVILLE: SURVEYS 1922

Number.	Date.	From or To—		Subject.	
613329	3/3	Melville	6[illegible]-22	Rods, Pistons, Bendisc Y	
613823	3/6	MELVILLE	64-22	Manifolds, Cylinders, Pistons Y	
616880	3/25	Melville	71-22	Magneto Y To CO Reqst number of engine- magneto 4/17 RB 5/1/22. Y	
617779	4/1	Melville	77-22	Magneto Y	
623550	5/9	Melville	82-22	Expander, Mandrel Y	
624729	5/15	Melville	83-22	Saw Y	

Number.	Date.	From or To—		Subject.	
532909	11/24	M I	73-Eng	Fans Y	
533300	11/29	CO	75	armature shaft broken	Y
533124	11/27	CO	64	cylinders engine	Y
533117	11/27	CO	63	cylinders	Y
535692	12/13	CO	96	Gauge	Y
558695	4;12	Pac Des		Submits report on appraisal of motion picture machine. Y&L	
569112	6/3	Condt	130/	Cutter, Mills Y	
569105	6/3	Condt	125	Thermometer Y	
569108	6/3	Condt	123	Saws Y	
569109	6/3	Cont	133	Cutters Y	
569111	6/3	Condt	129	Hoists Y	
569118	6/4	Condt	149	Meter Y	

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N. Eng. 184

MELVILLE: SURVEYS 1921

Number.	Date.	From or To—		Subject.
569122	6/3	Comdt	128	Lantern Y
569123	6/3	Comdt	134	Headphones Y
569125	6/3	Comdt	131	Scale Y
569126	6/3	Comdt	126	Hose Y
569410	6/6	Comdt	127	Soldering iron Y
585858	9/13	CO		
601747	12/16	MI	27/22	Ventilating set, Cases, Reflector Y
601724	12/16	MI	26/22	Torch, Gauges, Hose Y
601723	12/16	MI	29/22	Cutters, Bellows, Vise Y
601928	12/20	MI	35-22	Detector, Y
601952	12/20	MI	23-21	Blocks, Cylinders, Rod Y
601992	12/19	MI	30-22	To LI- Diver Inform 1/14 RB 2/16 Y LI 2/21 Y Armature Y
601993	12/19	MI	28-22	Cap, Switch Y

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[OVER.]

Number.	Date.	From or To -		Subject.
531001	11/16	M I	6 eng	Telephone- Y
531002	11/17	MI	38eng	Armature- Y
531003	11/17	MI	37 eng	Battery testing set- Y
531004	11/17	MI	36 eng	Gauges,- Y
531005	11/17	MI	43 eng	Piston- Y
531006	11/17	MI	41 eng	Vise- Y
531007	11/17	MI	40 eng	Magneto- Y
531008	11/17	MI	39 eng	Magnetos- Y
531009	11/17	MI	45 eng	Piston spare- Y
531010	11/17	MI	44 eng	Piston spare- Y
531011	11/17	MI	3 eng	Radio Key- Y
531012	11/17	MI	2 eng	Key - Y
531013	11/17	MI	22 eng	Batteries- Y
531014	11/17	MI	69 eng	Fault finder- Y

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N. Eng. 184

MELVILLE SURVEYS 1920

Number.	Date.	From or To—		Subject.
531015	11/17	MI	59 eng	Rod- Y
531016	11/17	MI	58 eng	Rod- Y
531017	11/17	MI	56 eng	Battery- Y
531018	11/17	MI	57 eng	Rod- Y
531019	11/17	MI	5 eng	Key Hand- Y
531020	11/17	MI	4 eng	Hand key- Y
531021	11/17	MI	35 eng	Vise- Y
531022	11/17	MI	32 eng	Torch- Y
531023	11/17	MI	33 eng	Ball thrust bearing - Y
531025	11/17	MI	7 eng	Hose- Y
531026	11/16	MI	8 eng	Hose- Y
531027	11/17	MI	9 eng	Hose- Y
531028	11/17	MI	61 eng	Fans- Y

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[OVER.]

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MELVILLE: SURVEYS: 1920

Number.	Date.	From or To—		Subject.
467728	12;30	San Diego	1	Grate boiler.Y
470135	11;14	CO	6-20	Radio telephones and independent lathe chucks.Y
491519	1;31	CO	100	Connecting rod brasses.Y
6 507522	7;13 7;16	CO BELOW Pac Flt	106	Gasoline engine.Y To MI Report that report be submitted re econo-
Pac Des-8;9-Y M IS-T-est covering repairs to Van Blerck engine-8;17-Y To-M.IS.-(T) 8/21				[illegible] CO 7-28 To CO- Squad acific fleet appvd 7-28
507516	7;13 7;16	CO Pac Des	107	36 ~~xxx~~ foot motor boat 2207.Y ~~Fwd~~ C&R 7-29 C&R-copy of action to M IS-8;2-Y
507622 ABOVE				Shipt order from MI to CO engine 8/23
530987	11/17	M I	43 eng	Piston spare for engine- Y
530988	11/17	M I	50 eng	Magneto- Y

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N.S.E. Form 134.

MELVILLE: SURVEYS 1920

Number.	Date.	From or To—		Subject.
530989	11/17	M I	48 eng	Drawing instruments- Y
530990	11/17	M I	47 eng	Magneto- Y
530991	11/15	M I	46 eng	Thermometers- Y
530992	11/17	M I	53 eng	Magneto- Y
530993	11/17	M I	51 eng	Magneto- Y
530994	11/17	M I	62 eng	Fans- Y
530995	11/15	M I	54 eng	Thermometers- Y
530996	11/17	M I	1 eng	Signal set- Y
530997	11/17	M I	24eng	Receiver- Y
530998	11/17	M I	25eng	Bulb- Y
530999	11/17	M I	26eng	Amplifier- Y
531000	11/17	M I	31 eng	Field Coil- Y

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[OVER.]

TENNESSEE: TRIALS: 1912

Number.	Date.	From or To—	Subject.
84924	12-12	Dept	& MONTANA: reports on trip to Gibraltar
			1913
104740	8-30	Navgn	Ordered in reserve Porta.M
114625	12-30 1-6	Cramp CO Dept	Reqt. payment balance due under contract. M Fwd Dept.1/13.
			1914
			1915
148281	1-26	CO	Fwds report showing excessive coal consumption.M Fwd Dept Via CNR -- Notes. 3/2
152484	3-10	CO	Performance curves; fwds figures and sketch showing proposed method of getting correct relation between speed in knots and revolutions per minute. F
162133	7/26	CO	Reports on port economy coal.M

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

FILE No.		From or To— (Dated)		Subject.
34588	2/15 3/24	C.O. Dept	28004-286	Report on full power and endurance runs. Y Ret Dept. Plans under consideration for replacing forced draft fans. 3/29.
37603	4/27	Joint Board		Increased compensation on account of trial. N (S) Aprd; Sec Dept's approval 5/3. (S) To -- & Cramps. Aprd. 5/12.
40698	6/8	Navgn		Placed in reserve Portsmouth Yard. Y
40793	6/6	Dept	256-306	Fwds estimate of Board on Changes, Cramps re increased cost for standardization trials. N Re Jt. return. 7/20. Fwd CNR. Noted. 7/21.
42247	6/26	Navgn.		Placed in reserve Portsmouth June 26th. Y
44729	7/26	Dept	28004-1-74	Report "B", engrg. comp. trials. F&Y Ret--Noted. 8/5.
52818	11/6	Dept		AT.FLT. Change date of overhaul period of WASHINGTON & NORTH CAROLINA; TENNESSEE to remain Jan. 15; MONTANA March 15th. 493
52815	11/4	Dept		AT.FLT. WASHINGTON & NORTH CAROLINA overhaul period deferred; places to be taken by MONTANA & TENNESSEE; gives employment of PETREL. 493

1912

TENNESSEE: ELEC PLANT.

Number.	Date.	From or To—	Subject.	
171178	11-9	CO	Reports elec cables in centre column turrets in dangerous condition; Ports submits estimate 11-13 To Ports--Appvs. 11/15	
201531	9/24	CO	Reports loss of data on turret changes required.	
236182	7-5	To Phila	Auth work in connection with elec material salvaged from MEMPHIS.	635-3

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

TENNESSEE: ELECTRIC PLANT: Memphis

FILE No.		From or To— (Dated)	Subject.
32308	2/1 2/7.	C.O. At.Flt 21324	Reqt. elec. repairs; elec. heaters, ardois set, and permanent installation of night fire control apparatus. L Fwd Ports.for est:and rec.2/25. Fwd Dept. Rec radiators be installed.2/14. RB 8-16 a'ppd To Ports.Appd.8/17.
45916	8/4	C.O.	Reqt. authority to draw out material for work on elec. plant to be done by ships force; not to be charged against quarterly allotment.L. Fwd Ports. Appd.8/14.
56601	12/20	To Phila	Directs Record of Elec.App, and other plans relating to elec.plant be forwarded to Ports.L
			1912 1913 .S14
141507	11-8	CO	Record of Elec Appliances; reqt duplicate copy.L To Cramps--Reqt copy of be fwd Ports for.12/12 To Ports--Have reqtd Cramps to furnish.12/12 Cramps states Record of Elec sent to Phila; Reports same fwd to Ports 12-22 Fwd Ports-- Fwds book of. 12/30 Phila To CO--Have fwd to Ports. 12/30
			1915
154080	4-12	CO	Reqt repairs to misc elec. L Fwd Ports-- For estimate. 5/5 RB 9/22 To Ports--Gives action on. 9/25
166325	9/14	CO	List of elec.work to be performed byships force. L

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1915

TENNESSEE: INT COM SYS:

Number.	Date.	From or To—	Subject.
155212	5-17	To Ports.	Ship's service telephone system; reqt plans and estimates for installing' L-Y
157125	6-7	Ports	Estimate for installing modern type ships service telephone.L Fwd Dept-- Rec appvl. 6/10RB 6/12 To-- Appvs. 6/15
162877	8/4	CO	Repairs to general alarm gong system.L Fwd Ports-- Reqt estimates on.8/10 RB 8/25 To Ports auth 8/25
163997	8-21	Ports T	Sperry representative states authority to moderhize set; yard has no authority.L Ref , Navn. 8-23
166910	9/24 9/27	NY S&A	Asks if telephone outfit & switchboard shall be shipped to Ports. L To NY--Asks capacity of; also name of manufacture 10/13 NY lists material 11-15 NY asks if shall be delvd North Riv 11-2 NY asks if outfit reserved for shall be used on MONTANA.11-2 Fwd S&A--11/17 NY gives number of reqn 10-20 Fwd S&A-- 10/22 To NY--Asks if tele are in store.11/9 To S&A - Reqt for shipment. 10/26 Fwd S&A--Reqt be fwd to Ports.11/11
169259	10/23	Ports	Ship's service telephone system; fwds plan.L To--Appvs. 10/26 CO reqt reconsideration 10/27 To--Have reqtd shipment telephone to.11/1 To S&A--Reqt for shipment.11/1
171133	11-9	CO	Remove unnecessary telephone boxes of broadside batteries.L To--Authorized 11/15
106	11-18	To CO.	Reqn 106; salvo system; disappvs. L-R

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TENNESSEE: INT? COM. SYS. 431 — 4

Number.	Date.	From or To—	Subject.
171916	11/19	Ports	Telephone installation; fwds plans.L
172063	11/22	CO	Reqt that impedence coils be removed from back telephone switchboard and located on separate panel.L
	To Ports--(R) Change position authorized. 12/18		To-- Asks if coils interfere with battle efficiency of system. 12/1
			TENN relative to 12-2
			To Ports--Rect est for relocating. 12/8
			Ports est: reqt tel action 12-16
172893	12-2	CO	Install telephone in Ord office.L
			Fwd Ports--Authorized. 12/4 RB 12/15
171146	12-16	Ports	Telephone system; states repair limit Jan 20 will be delayed until dynamotors are expedited.L
			H-C Co (?) can deliver in 40 days 12/20
			To Hart--Rec material be delivered by Jan.11th. 12/27
			Hart contractors promise delivery Jan 15 12-31
			Ports reqt be shipped to cont by exp 1-10
			To--Will arrange for shipment. 1/12
			To S&A--Reqt lwc price if shipped by express before 15th. 1/12
			Hart contractors state delivery delayed thru part of force walking out 1-14
			To Hart--Instructions. 1/15
			To Hart--Asks progress of work. 2/2
			Hart can secure no information from company 2/4
209587	12/26	To Phila	Reqt list of all fire control and ships service telephone salvaged from, and that it be expedited. L
			Phila telephone material; submits list of salvaged 1/5

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[OVER]

TENNESSEE: INT.COM.SYS. 1914

Number.	Date.	From or To—	Subject.	
116947	2-6	Phila 902-337	Telephone system; reqt. printsof system as originally installed. L Fwd Ports.for compliance.2/10.	
117511	2-10	Phila	Ships service telephones; submits proposed list.L To---appd as mod.2/14.	
119933	3-11	Phila	Ships service telephone system; plan and est.L To---plan appd; will order on recn.3/1[illegible]. Fwd Dept rec appr.3/1[illegible]. To---appd.3/20.	
120708	3-23	Phila	Reqt vandyke of commercial HB telephone. L To H-C Co.requests fwd vandyke to Phila. 3/26. To---Co requested to furnish print 3/26.	
122116	4-8	Ports	Estimate for installing Gyro Compass.L To Nav.suggests installation be done at Phila instead of Ports.4/13. Nav.4/18 concurs. Also WASHINGTON and NORTH CAROLINA. L. Fwd.Dept. rec. 4/22 [illegible] To Ports. authorized; directs fwd corres.to NY and Boston.5/2. Fwd Nav.5/2. To NY-- 11/21 To Nav--Fwds copy of NY. 12/10	
5658	4/27	Western Eled Co	Telephones; asks if correct	706
128068	6/19 6/22	Holtzer-Cabot Co. NY	H-C Co. state no order for fire control telephone.L Ret NY asks as to status of work on.6/27. [illegible] To NY.Bu will make recn for telephones. 7/3	

N.S.E. Form 134. memp.18

TENNESSEE: INT. COM. SYS. 431-4

Number.	Date.	From or To—	Subject.	
129203	7/7	To NY	Directs supply one type T-1 telephone jack for installation in S.S. telephone system. L	
20478	6/30	Phila	Fwds corres with Western Elec Co & Norfre switchboard for TENNESSEE; originally ordered for LOUISIANA and VERMONT	629
20497	3/31	H-C Co	Gives assignment of DB telephones for LOUISIANA and TENNESSEE	629
21182	9/23	H - C Co	Telephones, reqt number for	629
21882 21964	10/2	H - C Co	Reqt approval of breast type operator set in lieu of swinging arm transmitter for TENNESSEE and NEW HAMPSHIRE	629
		1915		
144085	1-9	To Mass.	Ships service telephones; asks if certain material was furnished on Reqn 43, schedule 7193. L Mass shipped NY Jan 5; 1-11	
149445	2-2	CO	Fire control telephones; reqt drawings. L To-- Fwds. 3/18	
150735	3/23	NY	MINNESOTA; telephone equipment for TENNESSEE to be installed on; reqt instructions re duplicating orderfor dynamometers, spares, etc	290-4
155154	4-17	CO	Reqt Inductor and dynamomotor be shipped by CHESTER; will submit reqn. L Fwd Nav-- 5/18	

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[OVER.]

431 -- 4

TENNESSEE: memphis INT.COM.SYSTEM.

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Number.	Date.	From or To—		Subject.
√ 48738	8/30	Ports	2702	Telephone salvo and voice tube system for fire control; submits tracing and estimates.L Fwd Dept. 9/23 recommending changes. RB 10-13 appd [illegible]
49264	9/21	C.O.		Helm angle indicator; reqt. latest type be installed. L Fwd Ports; directs reqn. be prepared. 9/26 RB 10.2 Fwd Ports.-Reqt be deferred until another repair period for this vessel. 10/4.
√ 50855	10/7	Ports	3260	MONTANA: NORTH CAROLINA: WASHINGTON: estimates for elec. work in connection with cage fire control mast.L. [illegible] 10/13. To---Work auth. 10/17.
√ 51296	9/28 10/13	Ord. Ports	3363	Blkhd dials for subcentral and substations.L Ret Ord. Under cog of. 10/19.
52570	10/20 10/31	C.O. Ports	3663	Repairs to indicators and clocks.Y
√ 52608	11/2	C&R	20972-E.754	Fire control voice tubes; recommends that all, and portable head sets be considered as part of allowance to be secured by ship or reqn.L Ret---Instructions: refers to 48738-431-4. 11/11.
57067	12/11 12/26	Ports. C&R	20970+E.768	Fire control voice tubes. Re extension of range finders tools from conning tower to spotter's top.L Ret C&R. Bu approves location of an outlet in spotter's top. 12/29.

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N.S.E. Form 134.

Tennessee 431--4

Number.	Date.	From or To—	Subject.	
60789	2/8	C&R	MONTANA:etc: fwds prints showing arrgt of cage mast	299--4
59223	2/9	To Ports.	Fire con'rol system; overhaul; directs work be deferred.	431-8
71365	6-14	Ports 72	Fire control voice tubes; fwds b/p. L	
			1913	
99322	5-25 6-11	CO Ord	Fit cease firing gong swltch in sub-central station.L. Fwd Dept.rec.disappr.6/13. RB 6-17 Fwd Ports.6/19. RB 7-9	
100818	6/25 6/25	CO Ports.	Repairs to voice tubes, call bells, etc. Rewire interior com.telephone system.	431-8
101898	7-17	Ports	I-C system; reqt. plans.L Fwd Phila.reqst plans be furnished Ports. 7/29.	
106954	9-24	Ports 3437	Int telephone system; estimate.L To---Not appd. Directs prepare plans showing complete ship's service system.10/18 To CO.advising.10/18	
		1914		
115437	1-19	Phila	Ships service tel sys; asks if reqn has been prepared to cover material.L. To---No report received from Ports.1/20.	

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(OVER.)

431--4 memphis

TENNESSEE: INTERIOR COMMUNICATION SYSTEMS.

FILE No.		From or To— (Dated)	Subject.	
30174	1/19	Ports	FIRE CONTROL; cage masts: on: reqt confirmation of understanding	047--11
30851	1/26	C.O.	Sub-target gun time firing device; reports on. in good condition. L To Sub-Target Gun Co. Copy of report fwd 2/7.	
31667	2/13	Sub-target Gun Co	Time firing device; states will send representative to remedy defects. D Fwd C.O. for comment 2/16. R.B.3/20 To -- Ack. 3/20.	
32308	2/1	C.O.	Tennessee: reqt elec. repairs: etc. heaters, ardois set, night fire control apparatus	431--3
32788	3/1	Ports 669	Relative to installation of sound proof booth in steering engine room.L. Ref. Dept. recomd. 3/4 R.B.appd 3/7 Ret -- 3/8. R.B.3/17	
33012	3/2	Ports 689	Elec. ship tachometer; submits estimates.L Fwd Dept via C&R rec appr 3/8. R.B.3/16. Ret -- Will be del.at yard about Apr.1st. 3/18.	
42035	6/7	C.O.	Sub and subcentral stations: fwds sketch of changes made. L Fwd Ports.Reqst plan.8/15.R.B 9-5	
46409	7/15 8/15	C.O. Ord 20860-95	Reqt new fire connection, salvo latches; Ord. recommends against replacing present motor generators with A-C generators.S Fwd Ports. Replacement of gun firing system not intended at present.8/17.	
47727	5/27 7/22 9/1	C.O. Ports 2155 C&R 20972-E.37	Elec. work in connection with changes in fire control.L. Ref. Dept. approved 9/5 R.B 9-12 appd To Ports. approved 9/13 ref. Ord. 9/13	

NB—0120

'E'PHIS: LIGHT AND POWER.

Number.	Date.	From or To—	Subject.	
262557	11-23	Phone Phila	STOCKTON and other torpedo boats-search-light shutters-and GEORGIA generator set, ex MEMPHIS. L	235-5
263177	11-27	To Phila	Gen sets - ex-MEMPHIS. Disappvs repairs to. Will be retained at yard as spares. L	660

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

memphis

TENNESSEE: LIGHT & POWER. 431-5

1914

Number.	Date.	From or To--	Subject.
131988	7-30 8-7	CO NY 55-660-1	Portable voltmetar; repair. L To NY.appd.8/11.
		1915	
156626	6-30	CO	Reqt new motors for certain auxili ries.L Fwd C&R-- Under its cog.6/4
162876	8/4	CO	New feeder for deck winch.L Re Ports. 8-11 RB 8/25 To Ports--authorized 8/26
171082	11-10	CO	Reqt removal of wire cages around standing lights in certain compartments.L (Cross to 675) To-- Work authorized. 11/13
		19	
175616	1-6	CO	Reqt 12" signalling searchlight.L
√208861	12-15 12-16	City of Memphis; Dept	Request that one of the large searchlights of vessel be given to city.AC To-Phila ?--Ask if searchlights salvaged from are in store, and if so condition of.12/20 Phila no searchlights salvaged from MEMPHIS Norf reports on condition of searchlights salvaged from 12 26
		To--Cannot supply. 1/30 To Norf--Revise est to cover 5 remaining 30" searchlights. 1/18 Norf submits revised estimates for in store at Phila 12 23 repairs; Illegi furnished OKLA was from store 1/23	
209579	12-23	CO OKLAHOMA	Request searchlights turned in from MEMPHIS

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N.S.E. Form 134.

MEMPHIS: LIGHT AND POWER. 431 — 5

Number.	Date.	From or To—	Subject.	
208861		OVER	Hon K D McKellar renews request for gift of a MEMPHIS searchlight to the City of Memphis 2/2 Fwd Norf--Advise costs for repairs to. 2/5 To Mr. McKellar--Cannot supply searchlight to city. (Sec Sig) 2/10	
			OVER	
216180	2-13	Norf	About 20 motors salvaged from stored at Yard; request instructions re disposition of. AL Fwd C&R desire turned into store at Ports 2/20	
231807	6-4	To Norf T	Reqt disposition and condition ofswitch-board ex-MEMPHIS.	289-5
228382	6-13	To Norf.	Ask if any gener ator sets ex)MEMPHIS at yard and condition of same.	229-5
231807	6-4	To Norf T	Reqt disposition and condition of switch-board ex-MEMPHIS.	289-5
240534	7-24	Phila.	Fwds report of shop test of generator now assigned to MINNEAPOLIS	289-5
242288	8-4	Norf.	MEMPHIS reports on disposition of searchlights salvaged from.	706
244497	8/15	Phila	Relative to installing 2 ex-MEMPHIS 100 KW generating sets.	157-5

NH-0120

(OVER.)

memphis

TENNESSEE: LIGHT AND POWER SYSTEMS.

Number.	Date.	From or To—		Subject.	
50462	10/18	To Dept		Searchlights: Rec. installation be appd.	431/8
55067	11/16 11/29	C.O. Ports.	4150	Installation of panel for meat chopper motor.L Fwd C&R-Not under this Bu.12/7.	
55081	11/13 11/29	C.O. Ports.	4131	Searchlight casings; repairs.L	
56612	12/16	Ports.	4355	Paralleling dynamo switchboards; forwards tracings showing distributing panel for fire-room blower circuits, fire control telephones, and wiring diagram fire control telephones.L To---Appd as mod.1/3.	
				1912 ✓ ✓	
60589	2-3 2-6	Ports C&R	27865	NORTH CAROLINA; WASHINGTON; reqt. instruns re locating searchlights on main mast. L Fwd C&R. Invites attention to 59157-299-5 of Feb.7th. 2/8.	
59157	2/7	Fwd C&R.		& WASHINGTON; approves recommendation of Comdt concerning location of searchlights.	299-5
62448	2/29	C&R		& MONTANA; fwds prints showing alterations made in searchlight platforms; etc	299--5
65712	4-5	Ports	1479	MONTANA; reqt.instructions re armouring trunk light and grdois cables.L To---will not be armored at this time.	4/10.
68971	5/17	To Tennessee		SEARCHLIGHTS; fwds drawing 1975-L showing location; reqt actual location, etc	708

NB—0120

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memphis

TENNESSEE: LIGHT & POWER. 431-5

Number.	Date.	From or To—	Subject.	
70633	6-5	CO	Reqt. Mazda lamps be substituted for arc lights.L To---Will consider reqn.6/12.	
			1913	
99093	5-25	CO	Install double receptacles on battle lanterns, S&R boxes.L. Fwd Ports.appd.6/11.	
100300	6-19 6-23	CO Ports 2229	Night signal cables; fit stuffing box.L To Ports.appd.7/5.	
105841	9-11	Ports 3270	Searchlight installation; gives number of installed; and print showing location.L	
			1914	
20497	3/26	To Western Elec.Co. " Holtzer-Cabot Co.	Gives list of switchboard name plate markings for switchboards, schedule 6302. LOUISIANA; TENNESSEE	629
20497	3/31	H-C Co	Gives assignment of DB telephones for LOUISIANA and TENNESSEE	629
126134	6/16 6/19	CO NY 55-785-I	Install blinker set.L To NY.appd.6/25.	
20478	6/30	Phila	Fwds corres with Western Elec Co & Norfre switchboard for TENNESSEE; originally ordered for LOUISIANA and VERMONT	629

NB—0120

[OVER.]

TENNESSEE: memphis LIGHT AND POWER SYSTEMS.

FILE No.		From or To— (Dated)	Subject.	
29293	2/11	To Ports and NY	& WASHINGTON: MONTANA & NORTH CAROLINA: 36" searchlights have been auth. by Dept.	474--5
✓31846	2/17 2/17	Key West T Dept	Quotes wireless from Atlantic Fleet reqt. H.P. cylinder for dynamo engine be fwded to N.Y. for delivery to N.Carolina	—
32308	2/1	C.O.	Reqt elec. repairs: heaters, ardois set, & permanent installation of night fire control apparatus	431--3
40697	5/27	C.O.	Invites attention to removal of 2 elec. gen. sets and deterioration of pipe fittings	431--8
✓ 46583	8/11 8/15	C.O. Ports 2466	Repairs to portable ventilating set.L	
46835	7/24 8/21	Ports 2231 C&R 20972-E.694	Submits estimates for changes in lighting caused by new assignment of offices for Pay and Ordnance officers; L Fwd Dept. via S&A & C&R. Rec appr. 8/22. RB 8.20 To Ports. Reqst new estimates for S.E. work. 8/29. BLRB 12-2 Ret C&R. via S&A and [illegible]. 8/29.	
46975	7/31	C.O.	Install additional lights in magazines and fireroom passages.	431--8
48741	9/8	Ports 291-12	Connectin gen. sets and generating switchboards in parallel; fwds prints showing method proposed.L TO -- appd as mod. 9/27	
49632	9/26	GE	To---Plans appd; mfr of panel auth. 10/21. Switchboard; quotes price on distribution panels. L. Fwd Ports. 9/28	

Number.	Date.	From or To—	Subject.
199327	9-13	Phila	Shipping order for Kolste r meter; asks if to be cancelled.W Fwd S&A Via C&R--Have reqtd cancellation.9/16
200538	9/28	To NY	Arc radio apparatus to be removed from.W To Dept--Reqt work be attended to at once.9/28 Pond apparatus stored in difierent compartments; reqt instruns 10-1
202581	10/17	To Norf	Repair of radio set salvaged from. Reqt est as soon as received at Yard.W RB 10/28 To S&A--Reqt shipt of one 15 K.W. radio set salvaged from MEMPHIS from Phila to NY. 11/21 To NY--Reqt est for overhaul. 11/21
207325	12-5	To Phila	Reqt Bu be furnished with list of radio apparatus salvaged from and being unloaded at Phila from PRAIRIE. 431-8
208993	12/18	To Cruiser Foe Atl Flt	List certain articles and asks disposition of. Articles were salvaged from MEMPHIS. W 3LRB 1-12 To S&A--Reqt shipt of wave meter from OLYMPIA to Wash. 1/15 To--Gives action. 1/15
210437	1-3	NY	15 kw arc set salvaged from; will submit estimates for repairs. Received Dec 27.W To--Expedite ests. 2/6 NY submits copy of estimate, will complate March 15th 2/11

N.S.E. Form 134.

431-6; MEMPHIS.

Number.	Date.	From or To—	Subject.	
218893	3-19	NY	Radio insulators; recovered from MEMPHIS; have tested and found satis; request certain data relative to conditions when removed from vessel.	911
			1917	
219360	3-23	NY	Radio apparatus salvaged; estimate for repairs.W To--Appvs est.3/29 NY 7/20 W Fwd NY--7/30	
224516	4-24	To NY T	Ask if 15 kw arc radio set ex-MEMPHIS been shipt to Ports for installation on.	299-6
227530	5-9	N Y	Electrose insulators, ex MEMHIS fwds photograph of and calls attention to desirable features after receiving rough service	911
228224	5/12	NY	5 KW set will be completed May 23rd W	
234729	6-20	NY	Part of set ex MEMPHIS available for installation	108-6
251605	9/29	To Norf (T)	Five kw radio set Ex-MEMPHIS located. Norf-states radio not yet located at yard. 9/28	108-6

NB - 0120

[OVER]

TENNESSEE: RADIO.

1915

Number.	Date.	From or To—	Subject.	
174275	12/17	Ports	Arc radio set; estimate for installing. W To--(R) Aprvs. 12/20	
174953	12-29	To S&A.	Reqt shipment radio receiving set from Wash to Ports. 12/29	
174959	12-29	To CO.	Radio receivers; lists equipment to be furnished vessel; reqt data on present receivers. W Replies 12-30 CO (R) reqt intruns re turning in 1-19 To--(R) Turn into upon receipt new. 1/20	
175336	1-4	To Ports.	Bu has arranged to have Expert Radio Aid G.H.Clark report to Yd to assist in testing and tuning of new arc radio set. W	

1916

175850	1-7	Washn	Tuning arc set; reqt apparatus be sent for G.H. Clark. W Fwd S&A--Reqt shipment to Ports. 1/11	
177015	1-20	Ports	Radio outfit purchased on cont 89; asks if to be invoiced Ports Yd. W Retd Via NY--1/31	
179743	2/16	Ports	Marconi receiver turned in by TENN; asks disposition	898
180328	2/27	CO	Reqt short wave radio receiving set. W To--Reqt details re unsatis operation of radio set 3/4 CO trouble due to design 3-8 To S&A--Reqt shipment rec set from Wash to ship. 3/14	

N.S.E Form 134.

TENNESSEE: RADIO 431-6

Number.	Date.	From or To—	Subject.
180952	3-6	CO	Re t modern transmitting inductance and wave changer.W Fwd Ports--For comment. 3/13
✓181492	3-3	Supt Radio	Copy of orders for maintaining communication with while on trip to South American ports.W CO TENNESSEE 4/3 Fwd Rad Ser--Noted. 4/6
183342	3/20	San Juan	Fwds schedule of communication with TENNESSEE and reports trouble with ultra audion bulbs 835
185441	4/21	At Flt	Have directed TENNESSEE to carry on tests Sundays to test out arcs on various ships 903
186686	5/2	Ports	Modern type transmitter inductance and wave changer; estimate.W To S&A--Reqt shipment wave changer from Phila to NY for alaterations. 5/6 To NY--Have reqtd shipment to; reqt estimates for alterations. 5/6 To NY--Reqt reply. 6/7
		(VOID)	
190154	6-7	To Atl Sub Flo.	K-2; Bu has preapared reqn for a "Thin plate, 49 WL Exide" storage battery for; fwds detailed specfns covering. L
190384	6-9	NY	Estimate for modifying Marconi wave changer. W To--Comments on 6/27 To--Reqt reply, 7/12 NY submits estimates 7/21 To--Estimates excessive 8/4
✓192738	7/7	CO R	Request 18 ultra audion bulbs.W To S&A-- Reqt for shipment from Wash.7/10

NB 0.20

[OVER.]

memphis
TENNESSEE: RADIO:

1919

Number.	Date.	From or To—	Subject.	
156850	6-5	To Ports.	Radio installation; reqt inspection be made of with estimates for pacing in efficient condition. W	
156529	7-15	To Ports.	Authorize increase in height of masts of.W:	853
166369	9/20	CO	Reqt new type aerial. W	
166665	9/20 9/25	CO Ports	Reqt new type of aerial with hollow streamers. W To via Ports--Est appvd. 9/25	
166666	9/25	Ports	Reports on condition of radio installation.W	
162093	9-27	To CO.	Audion apparauts; have reqtd shipment of. W-R	876
169552	10-26	C&R	Copy of letter to Ports; relative to location arc radio set.W	
169648	10-28	To Ports Via C&R.	Re installation of 15-K.W. arc radio transmitting set on. W	
170052	10-30 11-1	Ports C&R	Submits propositions for new location for radio room.W Fwd C&R--Noted. 11/4	

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431 -- 6 TENNESSEE: RADIO:

Number.	Date.	From or To—	Subject.	
170233	11-4	To S&A.	Reqt shipment radio set from NY to Ports.W	
170634	11/6	Ports	Radio station; fwds plan proposed arrgt of room; reqt telegraphic approval W Fwd C&R--11/8 RB 11/11 To--(R)Appvs with modi 11/8	
170931	11-11	Ports T	Radio room; CO protests against re-arrgt; no other scheme feasible.W To--(R)Arrangement radio room plan 1125 E appvd. 11/11	
171044	11-12	To Ports.	As ship is scheduled to leave Yd before WASHINGTON the first 15-K.W. arc radio set is assinged former vessel. W	
171206	11-11	CO	Reqt auth to turn in autograph register.W To Via Ports--Aprvs. 11/16 To Via Ports--Aprvs. 11/16	
171209	11-12	CO	Reqt authority to turn in spare armature for radio set.W To S&A-- Reqt shipment of to SACRAMENTO.11/16	
171052	11/11	Ports	Reports receipt of boiler 1928 steamer 692 ex-TENNESSEE	611-1
171078	11/12	NY	Reports shipment of 782 to TENNESSEE	611-1
171038	11/12	To CO	Power boats; reqt report on	611-1
173511	12-8	Ports	Arc radio set; location motor generator; plan.W To--(T) Gives proposes location on. 12/11 Fwd C&R-- 12/13 RB 12/20 Ports (T) suggests location 12-14 To--location appd 12/16	

NB 0120

[OVER.]

1912

Number.	Date.	From or To—	Subject.	
65124	4/1	To Ports	Gen. Survey 49, 60 leyden jars of radio set from Tennessee, Bu. desires be retained at Ports Va for issue to ship and shore radio stations.	882--1
67094	4/27	CO	Reports on wireless installation.W	
68611	5-10	NY 55-855-3	Wireless set removed from;recommends disposition of various parts.W To---Appa rec.5/13.	
82186	11/9	To Tennessee	& Montana: reqts while enroute to the Mediterranean, carry out tests with ARLINGTON 841	

1913

88508	12-31	CO	Description.W.	
No #	3/29	To CO	Survey 36;request further information concerning reciver, and primary variometer.W	
94184	4/8	To NY,CO,3&A	Request shipment of one flat spiral coil to replace variometers.W	904
96873	4/19	CO	Reports status of radio set in connection with survey No.36.W	

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TENNESSEE: RADIO 431-6

1912

Number.	Date.	From or To—	Subject.
113151	12-18	CO	Reqt parts for Telefunken wavemeter.W Fwd NY.supply from stock.12/20. To---material will be purchased and supplied by NY yard.12/26
		1914	
120263	3/20	To Phila.	5-kw set originally assigned COLUMBIA assigned TENN. Request estimates for installation. 2-KW set removed should be held for SACRAMENTO. 167-6
121627	4-4	Phila 397	Estimate for installing radio outfit originally assigned COLUMBIA.W Fwd Dept.reqst appr.4/6. To---appd.4/8.
126114	5/29	NY 55-255-1	Radio set; recommends changes; submits estimate.W To---appd.6/2.
128226	6/24	Phila	COLUMBIA; set originally assigned transferred to TENNESSEE. Asks date of delivery of new set 167-6
131614	8/5	To NY	Directs issue tikker if not already provided.W
		1915	
146682	1-15	CO	Reqt wave meter.W To--Have reqtd of from NY. 2/17 To S&A-- Reqt for shipment. 2/17
149014	3/6	NY	Audion apparatus; reports on issues to ship 898

NS 0120

[OVER.]

Number.	Date.	From or To—	Subject.	
37937	4/12	C.O.	PORTABLE SETS: Field, Invites attention to satisfactory operation of improvised field, used by landing force and gotten up by Chief Elecn G.W. Graves.	897--1
49232	9/20	To L.Is. S&A, Bo.O.etc	Receivers, Wireless Speciality sets, Directs shipment from N.Y. to?	898
49456	9/13	To S&A	RECEIVERS: reqt shipment of, to	898
55079	12/1	Ports. 4158	Requests delivery of new wireless set be expedited.W To--Has directed shipment direct of 2-kw set from Telefunken Co.12/6. To S&A-Rect shipment from NY to Ports before Inspn or test.12/7. BLRL	OVER
55179	12/2	C.O.	Requests new wireless set.W (T) To F.Lowenstein-Wireless set. Cont.121, urgently needed. When can you deliver.12/5. To--Rect report of receipt, acceptance, Inspn & test.12/7.	
55779	12/11	To NY & (S&A)	& KANSAS: Reqt shipment to Ports. and Norf resp., of 2-k.w. variometer type set for. Also shipment of W.Spec.receiver to Ports. W	
56072	12/14	To NY	RECEIVERS: type L-P-76, reqn 202, rel to delivery to NY for	898

NB—0120

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memphis

TENNESSEE: WIRELESS. 431--6

Number.	Date.	From or To—	Subject.
56602	12/20	To C.O.	Survey #20; retain onboard, wireless app. surveyed, until receipt of modern 2-k.W. set; then inform Bu. and orders for shipment to NY will be requested. W To S&A-Rect shipment of two battle wireless sets from, to Washn Yd.Station.12/26.
57905	1/4	Ports 71	States estimate submitted did not include cost of apparatus; recommends, if possible to charge against title "D". W Fwd Dept. Rec motor gen. transformer and switchboard be invoiced under Title B. 1/16. [illegible] To---Instructions 1/19.
55079		SEE OTHER SIDE	Fwd S&A.Noted.1/6.
58132	1/8	C.O.	Reports receipt of new wireless set, will turn old set in at NY. W To---NY. S&A.Recst for shipment of old set,Ports to NY yard.1/11.
No #	2/10.	To C.O.	Listening key for wireless set,reqn.31, not approved. Rec key be improvised.## W
62640	2-23	C.O	Prelim. report on 2 kw Telefunken quenched gap, set.W
63675	3/15	To C.O.	Ship's reqn.#36 for set spark plates for Telefunken 2-k.W. spark gap. Not practicable to approve. Number being purchased, and one will be supplied.W

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[OVER.]

Number.	Date.	From or To—	Subject.	
622211	5/3	A.H.Radetsky Iron & Metal Co	Request prints be furnished D To A H Radetsky Iron & Metal Co Fwd plans 5/24	

Number.	Date.	From or To—	Subject.	

MEMPHIS: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
208086	12/9	OLYMPIA Copy	Safety valves salvaged; reports on. AC To SEATTLE--Have arged for shipt of valves. to Dost. 12/12 Fwd S&A--12/12 RB 1-4
208262	12/9	Phila	HENDERSON; request authority to use certain material, radiators, etc, salvaged from 511-8
212002	12-13 12-14	Sloane Danenhauer Co S&A	Fwds bid for stripping, AC Fwd S&A--Concurs. 1/19
213761	1-4 1-13	Cruiser Sqd, At Flt Dept	Reports on salvaging of ammunition and other material; Commends Lt. CN Hincamp AC Fwd Dept--Noted. 2/7
207325		CARD 8	Washington reports on radio apparatus received from 2 24 To Wash--Set will be repaired by National Elec Supply Co. Directs submit reqn covering work. 2/28
219317	3-23	Operations	Salvage of; report by Nav Constr Chantry; fwds. A Fwd C&R--Noted. 3/24

NB—0130

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MEMPHIS: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
224906	4/16 4/26	CO Dept	Salvage of report of progress Y Fwd C&R via S&A—4/27
258287	11-3	Fwd C&R	Public in favor of Continental Salvage Association for $3632.28. Fwds. 11-3 Continental Salvage Co - 11/9 S&A 11/16 - request action on salvage bill - K Fwd C&R-11-21
201484	6-18	Fwd Phila	Rqst inform re material left at Phila D
435429	7;25	Dept	Copy of telegram to San Domingo directing sell wreck of MEMPHIS as scrap.
526017	10;23 10;23	S Dept	Will re-advertise vessel for sale-request information as to hull machy etc.Y Fwd S&A. 11-2

ND 0120

[OVER]

MEMPHIS: MACHINERY PLANT: PRAIRIE steam pumps, ash hoists, fans, etc. re 10-30

Number.	Operations copy of cable re salvaging f-d blowers, ash hoists, 10-22		Subject.
	To Dept--Ask wire MEMPHIS whether blowers and motors, etc. can be salvaged. 10/26		
199948	9-21 To Dept. To Dept--Reqts tele Atl. Flt to salvage as much steel steam pipe and valves as possible. 10/14 Dept copy of telegram directing salvage steel plates, etc 10/16		Lists equipment that CO be directed to salvage pertaining to Bu S.E. RB 9/25 Dept copy tele directing salvage of SE material. 9/23 Copy (R) from HANCOCK asks if certain material has been salvaged. 10/2
200143	9-23	Pond T Copy	Reports progress salvaging work. AC
201374	10-6	Dept	Disposition of material salvaged from; request instructions. Y To Norf--HANCOCK to arrive on or about 7th inst. with salvaged material. Upon receipt into store issue survey. 10/10 To Norf--Reqt report on ice machine salvaged from. 10/17
201484	10/7	HANCOCK	Lists material salvaged from MEMPHIS on boardat Norf. AC To NY post inform re salvaged material, 5-31 R B 6/17 To Norf 6/18 R B 7/5
203718	10-14 10-24	Norf Dept	Salvaged material; protests against material being loaded on PRAIRIE being dumped at Yd. AC Fwd Dept via Ord--10/30 RB 11/6 Fwd S&A--11/7 To Phila--Directs retain material under By when PRAIRIE arrives. 11/7
203988	~~10~~ 9-25 10-23	Nav Constr DuBoise Dept	Reports on condition of and cost of salvaging. AC Fwd Dept via Ord--10/31
204358	11-2	PRAIRIEp R Copy	Reports port dynamo engine, pumps, etc jammed; lists material requiring too heavy wrecking facilities to salvage. AC Pond reports on 11-2 Fwd Dept via Ord--11/9

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MEMPHIS: MACHY PLANT. 431-6

Number.	Date.	From or To—	Subject.	
204585	11-3	Ports	Request authority to cancel all outstanding job orders. Y To—Grants auth. 11/6	
205530	11-8	Dept	Vessel will not be salvages; request recommendations for salvaging material on board. A C To—(Joint) Recommendations for proposed reqt for bids. 12/5	
205777	11-15 11-17	Pond. Dept R	8 safety valves can be salvaged; port under water; transfer of crew against CO wishes; all salvage operations must cease. AC Fwd Dept—11/20 Dept (R) (Copy) reports shipment 11/25	
206498	11-18	Ports	Submits list of propeller blades, evaporator [illegible] or [illegible] shafts, etc in store; request instructions. AC Fwd S&A—12/20 Ports - asks if crank shafts shall be retained = Y	
207293	12-5	Dept	To be placed out of commission with only sufficient crew left to protect property. To—Datis to Bu. 12/7	
207325	12/5	To Phila	Reqt Bu be furnished with list of radio apparatus salvaged from, and being unloaded at Phila from [illegible]. W Phila lists radio apparatus salvaged 12/11 To S&A—[illegible] of [illegible] radio app [illegible] 12/16	9
[illegible]7478	[illegible]	[illegible]	Gives general list of material received on [illegible] [illegible] survey. 12/16	

To [illegible]—[illegible] crank shaft not suitable for any other vessel. Directs have surveyed for further disposition 1-21

To Wash—Directs submit reqn covering repairs. 2/28

To S&A—Shipt reqt, trans set from Phila to NY for repair. 12/14
To NY—Request est for repair of. 12/14
To Wash—[illegible] est for repair. 12/16

TENNESSEE: MACHY PLANT. GENERAL

Number.	Date.	From or To—	Subject.
174031	12-8 12-16	CO Dept	Rept post repair trial. Y Fwd Dept-- 12/18 RR 12/22 To CO Via Ports--Dept advs. 12/22
175304 VOID	12-29 1-3	B&W NY	Boilers; fwds sketch showing proposed drum riveting. DR
175305	1-3	Dept	Hull inspection report. Y Fwd C&R--Noted. 1/4
171825	1-6	CO	Rept machy plans. D. To--Fwds print of evaporator feed heater 1/19 To Bost-- Rept ship be furnished with print of feed pump. 1/19 Bost only drawings on file are those originally submitted by contrs. 1-25 To Bost--2/3 Bost have located 2-15
177627	1-23 1-28	CO Ports	Submits report on post repair trial. Y
178797	1-29	CO	Report of new commanding officer. Y Fwd Dept Via C&R-S&A-BS-LC--Noted 2/12
178860	2-10	Ports	Vandykes machinery plans; request. D
179230	1-11 2-10	CO Navgn	Reports on readiness for battle; complains shortage in engineering department. Y Fwd Dept Via C&R-Ord-S&A--Noted. 2/17

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MEMPHIS: MACHY PLANT. 431-8

Number.	Date.	From or To—		Subject.
198044	8-29	Adm Pond	Rs (Copies)	Reports on accident; main steam piping burst. C Pond (C)copy, further 8-31 Pac Flt further reports on; hull not worht salving 9/3 Fleet 9/8 (R) Reqtsthat gas driven gen set be furnished during salvage. Phila (R) non. available 9-11 Bost none (R) 9-11 To Yards--Asks if yard has gas of oil engine gen set. 9/9 To A.Mietz--Reqt price for engine.9/9 NY none 9-12 Norf (R) none 9-12 Mietz quotes 9-12 Brust quotes 9-12 To Cruiser force--(C) Cannot ship be lighted from shore; what material needed for 6/11 NY Mietz engine unsuitable 9-13 To NY--(R) Sent officer of Mietz Co to inspect oil dynamo. 9/12 To Bruston Co-- Reqt quotation for engine.9/12 To Dept--Bu has ordered gas engine gene. direct from Carlisle & Finch Co.9/13 Mietz asks who recd order 9-13 C&F Co. shipped by express 14th 9-14 Fwd Dept-- 9/15 To A.Mietz--Have placed order with another Co. 9/18 PRAIRIE using converted motors(R) 9-20
199339	9-14	POWER		Reqt copy of any report on machy breakdown causing wreck. AC To--No information at present.9/15 Pow A asks if available 11-21 To--Report not as yet received. 11/22
200003	9-21	Pond	C Copy	Believes mere military value warrants attempt to salvage.AC
200051	9-14 9-18	Norf S&A		Request instructions re disposing stores assembled for.R Fwd S&A-- 9/25

NB 3120

(OVER)

TENNESSEE: MACHY. PLANT GENERAL. 1015

Number.	Date.	From or To—		Subject.
162140	7/25	CO		Lists alterations to be made NY Yd.Y Fwd Ports--for est and rec. 7/31 RB 10/15 Ports asks which item 6 disapproved 8-24 To Ports 8/26
162141	7/23	CO		Lists repairs to be undertaken by ship's force.Y
164013	8-21	CO		New governor valves, main feed pumps, drain line for auxiliaries in engineerooms, tank for lubricating oil in starboard storeroom. Y Fwd Ports 8/26 RB 10/4
165450	9-6	CO		Submits items under repair requests of May 1, July 8, Aug 21, that are to be done by Yard force. Fwd Ports 9-16 RB 10/6
165612	9-10	Dept		WASHINGTON; orders inspection at Ports: Gives Oct 10 repair limit for T.N.Y
165613	9-9	Dept		Directs material inspection
166829	9/21 9/22 9/27	Norf Dept C&R	(T)	Docking shows stern bearings down on metal, babbitt gone from thrust bearing, boilers in poor condition. Fwd Dept--Noted.9/30
166902	9/28	Ports	(T)	Board recommends general overhaul this time. Y
167048	9/30	Dept		Directs remain at Yard 80 days, repair limit Jan. 3rd.Y

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TENNESSEE: MACHY PLANT. 431-8

Number.	Date.	From or To—	Subject.
167465	9-20 10-5	Dept C&R	Will remain at Ports for complete overhaul.Y Fwd Dept via Ord-3&A-Nav--Have auth Port to proceed urgent work. 10/6
167535	10-4	To Ports. (T)	Proceed urgent repairs as recommended by Board. Y
167991	10-11	Bd I&S	Material Inspection.Y
169237	10/23 To Ports-- Apprs/ 11/29 To--11/29	Ports	Report Bd Survey and Estimates.Y Fwd Dept--Recommendations.10/30 RB 11/3 Ports--fwds supplementary report on items 7s and 11s 11/1 Fwd Dept-- Have auth work.11/3 RB 11/6 To-- Gives action on 11/3 To--Item 7s-11s apprvd.11/3 To Dept--Ports notified of statutury limit.11/3 Ports 11-10 To-- Apprvs work. 11/13 Ports Est for items 14s & 29s. 11/15 To--Apprvs. 11/15 Ports revised item 50s 11-26 Ports revised for feed heaters 11-26
171524	11/15	CO	Req't reconsideration of disapproved items of material inspection report covering evaporator feed water heater, oil tanks with gauge glasses, oil baffles for main engines, governor valves feed pumps drain lines to engine room, seatless bottom blow valve for boilers, cross connection between fire room drain lines, etc.Y Fwd Dept--Recommendations. 11/19 RB 11/24 Fwd Ports-- 11/24 RB 12/2
173781	12/12	Ports (2 telegrams)	& SAN FRANCISCO; relative to completion on date fixed; will require extra funds; Dept directs steps be taken to complete vessels on date set, Jan. 6

489-8

NB—0120

[OVER.]

memphis

TENNESSEE; MACHINERY PLANT. 1913

Number.	Date.	From or To—		Subject.	
100818	5/25 8/25	CO Ports.		Overhaul f-d blowers; repairs to voice tubes, call bells; calibrate voltmeters and ammeters, and rewire interior com.telephone system.Y To Ports.appd.7/18.	
102699	7-29 7-31	Ports C&R	2702 20972-E.802	Incidental el c. and machy work in con nection with changing drain lines CPO washroom,etc. Y (T)to Ports.instructions.7/31 Ret C&R.7/31. To Ports.instructions.8/1	
105889	9-12 9-17	Ports C&R	20972-E802	Incidental SE work in connection with drain pi.es. Y Fwd C&R 9/18	
109511	10-30	CO		Report of new CO. Y Fwd Dept 11-6	
112774	12/10	Dept	1914	At. Reserve Fleet, Military Inspn. fwds	493
121040	3-28	Dept		Repair limit Apr 16. Y	
138910	10-13 11-2	CO Dept		Repairs required for battle efficiency.Y Fwd CO--11/9 Fwd Dept--11/9 To NY--Renuf and prepare for shipment valve chest liner. 11/9 To S&A-- Reqt for shipment. 11/9	

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147427 TENNESSEE: MACHINERY PLANT. 431 -- 8

Number.	Date.	From or To—	Subject.	
147427 147705			Re docking in some foreign port for repairs	320-8
152012	4/9	Dept	Will not be docked in Mediterranean	320-8
154060	5/4	Dept	To proceed to Chasn for repairs	320-8
156355	5-1	CO	Alterations of pip ng, packing main engines, pumps, oil tanks lub oil, connect double bottoms, new feed water heater, new valves, Buttypts, etc. Fwd Bd I&S-- In connection with material inspection. 5/2 RB 10/22	
157392	4-23 6-8	CO Dept	Report on operation of since Apr 2 and on condition of material. Y Fwd Dept-- Noted. 6/12	
158009	4-20 6-11	CO Dept	Reports on readiness for battle. Fwd Dept Via Ord-- Noted. 6/16	
158929	6-25	Dept	& WASHINGTON; instructions for overhaul. Y	
159459	7-1	Bd I&S	Inspection; rect repair papers. Y To Fwds. 7/3 CO 10-21	
161125	8-22	CO	Reports on care and operation of condensers, pumps, ice machines, etc (4 letters). Y	
161471	7/8	CO	Install one-ton ice machine, standard evaporator, measuring tank, certain drain lines. Y Fwd Bd I&S-- In connection with insp. 7/26 RB 10/22	

NB 0120

[over]

TENNESSEE: Memphis MACHINERY PLANT: 1912

4 ✓

Number.	Date.	From or To—		Subject.
59591	1/23 1/25	Ports Dept	330	MONTANA: WISCONSIN: completion of repairs; recommends fire control on MONTANA be omitted; nothing can be omitted under Equipt. on TENN. Y-L Ret Dept. Rec. work in conn. with fire control be omitted. 1/27. R [illegible] deferred.
57617		SEE CARD #3		Revised estimates. To Ports. Original estimate for installation of forced lubr. was $21,700. 2/26.
60278	4-13	Dept		To be fitted as Flag Ship for Atlantic Reserve Fleet In lieu of ALABAMA.Y
66480	4-12 4-16	Ports Dept	21375-149	Re fitting out for flag ship; recommends baggage be shipped to Phila as freight and invoiced to CSX. Y
72250	6-6 6-18	CO Dept		Inspection report on WASHINGTON; makes comments on such items as apply to. Y To Ports. Regst report on work done on WASH'S blowers. 7/17. Ports. 7/22. No work done on WASH'N.D
73298	7-10	Ports	2828	& WASHINGTON: regt. vandyke machy plans. D To - Pwds. 9/4
76912	8/24 8/27	CO Phila.		Requests repairs to joints of forced lubrication and renew section of fireroom and uptake casing. Y

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TENNESSEE; MACHY PLANT. 431-8

Number.	Date.	From or To—	Subject.
78422	8-21 9-7	CO Phila 902-1826	Repair lagging joints forced lubrication screen and relag uptake casing in fire room and on main steam line.Y
82087	11-8	Dept.	& MONTANA; directs be fitted out at Phila for immediate cruise to Turkey. Y
83424	11-22	Washn	Repair furnaces and steam syphon.Y 1913
98157	5-26	Dept	Reports on condition of, and repairs made at Cymric. Y
97949	5/23	To Phila	& MONTANA: reqts information as to what job orders are now outstanding for work under SE 299--8
98313	5-28	Dept 21375-166	& MONTANA: will remain one week at Phila then proceed to Ports for repairs. Transfer work to latter yard.Y To Ports.instructions.5/31. To Phila.directs transfer of outstanding job orders to Ports.5/31. Phila complied with 6-3
99092	5-25	CO	Alterations;bottom blow line; drain line supporting plates, feed heaters, and install feed heaters with drains.Y Fwd Ports.for rec and estimates.6/11. Fwd Dept via C&R.rec disappr.7/14. To---disappd.7/18
99860	6/19	Dept	& MONTANA: repair limits, fixed Aug.9.Nov.1. 299--8

NB 0120

[OVER]

TENNESSEE: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—		Subject.
47724	8/24 8/28	Ports Dept	2562 21375-133	Reports material for authorized work not yet delivered; f.d. blowers, bottom blow valves, hose valves, traps, etc. E [illegible] over due 10/4
48172	7/24	Dept		Report of inspection held Mch.22.Y OS&A noted.9/9
50367	10/2	Ports	3171	Sumits revised estimates for all work under SE and Equipt..I To C.O. Appr transfer of Title D to Title E. 10/20.
50462	10/4 10/6	Ports C&R	3173 20972-E.742	Revised estimates for work under all Bus. Y Fwd Dept.Rec installation of searchlights. 10/18.
50736	10/6	Ports	GSK	Reports status of delivery of material required for repairs authorized. I [illegible] 10/11. RB 11-2 [illegible]
51002	10/7 10/10	C.O. Ports		C.O. requ. cancellation of discontinuance of certain items of work to reduce expenditure below $200,000. I Fwd Dept.rec omission.10/18. RB 10-10 Appd To Ports.Cancellation appd.10/20. Fwd C&R.10/20. RB 11-8 Fwd C&R.11/13.
52007	10/11 10/25	C.O. Ports	Comdt	Tanks for lubricating oil; requ. decision as to waether present tanks are of sufficient capacity. D
52332	10/24 10/30	Ports Comdt	3541 p	Corres. re eliminating certain items of repairs and alterations to bring within limit of cost; and suggestions for increasing complement of machinist mates so certain work may be done by crew. Y Fwd Dept.Rec a pr.11/13. RB 11-[illegible] To Ports. Appd.11/15.

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TENNESSEE: MACHINERY PLANT: GENERAL. 431--8

Number.	Date.	From or To—	Subject.
54492	11/24	Ports. 4072	Submits total of expenditures to Nov.15th. Y
56987	12/26	To Ports	Returns summaries of estimated and actual cost for work done on machy. and reqt that estimates be entered in proper columns. Y Fwds 1/8 Ports.
57333	12/29	Ports Comdt	Reports on amount expended; states rate of expenditure of a propriation under Steam Machy will be exceeded. Y Fwd Dept.12/30.
		1912	
57617	1/2	Ports Comdt	Revised estimates for work under all approps. Y CARD #4 Fwd Dept. Rec addtl expenditure be authorized. 1/16. RB 2-1 appd Ret. 2/5. RB 2-21 (re personnel or Yd) Fwd Dept.2/20. RB 3-6
56000	1/16	Fwd Dept.	& ILLINOIS: Rec date of completion be postponed to avoid reduction of force at Boston. 602
59044	1/19	Dept	Mch.15th; MONTANA April 15th; extension repair period. Y
59223	1/17 1/19	Ports Dept	Mch. 15th, also WISCONSIN: Apr. MONTANA New dates completion. Y Fwd Dept.1/27. RB 2-8 To Ports. Directs work deferred on fire control systems. 2/9.
59399	1/20	Ports 304	Revised estimates on all work. Y

NB 0120

[OVER]

TENNESSEE: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To--	Subject.	
40691	5/30	C.O.	Rept. urgent repairs to stern tubes, main engines, pumps, boiler casings, ice machines, distiller piping, etc. Y	
40693	5/30	C.O.	Rept. repairs to condensers, pumps, revolution indicators, w.t. door signal system, coal bunker thermostats and searchlight. Y&L	
40934	5/31 6/10	C.O. C&R 2972-E.632	Fwds list of repairs and alterations; no list received. Y Fwd Ord. will receive appropriate action. 6/19.	
41015	6/12	Dept	Repairs must be limited to $200000, to including direct charges. Y.	
44769	5/29 7/31	C.O. Ports 2148	Installation of forced lubrication main engines, fit Lytton type steam trap, drain line in engine room, Cooper-Hewitt lamps, Duplex gages, elec. blowers, alter floor plates, etc. Y&D To C&R. Items under cog. of:- Fwd Dept. Rec appr. of some and disappr. of some. 8/2. BLRB 9 [illegible] Ret Ports. 8/[illegible]. 31 [illegible] ref. G&R 9/8	OVER
44768	7/19	Ports 2122p	Submits estimates for repairs to main engines, pumps, piping, distiller tube sheets, stern bearings, boilers, etc. Y Fwd Dept. Rec appr. 8/2. RBL-5 a ppd Ret--8/5. To C&R. Reqst return of papers. 8/25. RBE [illegible]	
44767	5/30 7/19	C.O. Ports 2129	Submits estimate on urgent repairs to stern tubes, engines, ash pans, boiler casings, dynamo engines, ice machine, etc. Y To C&R. Fwd Dept. Rec appr. 8/2. RB 8-5 a ppd Ret-Ports. 8/5. BLR[illegible] Fwd C[illegible] 8/14. RB 8-[illegible]	
44766	5/30 7/20	C.O. 2141 Ports	Desirable repairs to condensers, pump rods, fit closed water service to port engine, repairs indicators, salinoid for W.T. doors thermostats for searchlights, etc. Y Fwd Dept. Rec appr. 8/2. RB 8-5 a ppd To C&R. Item [illegible] under cog. of. 8/3. BLRB 8-14 [illegible] 8-5 [illegible] 8-23 Fwd C+R. 8-14	OVER

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TENNESSEE: MACHINERY PLANT: GENERAL: 431-8

Number.	Date.	From or To—	Subject.	
√ 45544	8/2	Ports 2304	States necessary to make well in double bottom of ship in order to lower main air pump; fwds prints. Y&D Fwd Dept. Rec disappr. 8/10. R B 8-2 Disappd Ret---8/12. R B 8-28	
√ 45761	7/31 8/4	C.O. Ports 2346	Repairs to boilers in connection with doors, uptake casings, and dynamo engines. Y Fwd Dept. Rec appr. 8/9. R B 8-12 a'ppd Ret Ports. 8/12. R B 8-28	
√ 46019	8/11	Dept	Directs careful scrutiny of all expenditures; amounts alloted exceeded. Y	
46975	7/31 8/14	C.O. Ports 2452	Repairs to grate bars, install additional lights in magazine and fire room passages. Y&L Fwd Dept. Rec appr. 8/24. R B 8-28 a'ppd To Ports. Appd. 8/28.	
√ 47106	8/17	Ports 2621	Estimates for fitting air chambers on suction line ash pump, flushing pump and evaporator room. Y&D Fwd Dept. Rec appr. 8/28. R B 8-30 a'ppd To---Appd. 8/30.	
44766		SEE OTHER SIDE	Fwd Dept via C&R. Rec inc. expenditure be authorized. 8/24. R B 9-11	
44769		SEE OTHER SIDE	Fwd Dept via C&R. Rec inc of expenditure be authorized. 8/24. R B 9-11	
47540	8/17	Pug Sd	Reports spare parts, crank shaft, evaporator, heads, cross boxes, for boilers, at Pug. Sd. Recommends shipment to Portsmouth	431--21

NB 0120 [OVER.]

TENNESSEE: MACHINERY PLANT: GENERAL:

FILE No.		From or To— (Dated)	Subject.	
✓ 32106	2/1	C.O.	Reqt. repairs to main engine, valves, pumps, etc. Y To C&R. C&R item.3/27. Fwd Dept.Recommendations.3/27. R.B.apprd 3/29. Fwd Ports.apprd 4/1. R.B.4/14 To At.Flt.See 32310-299-8. 4/1.	See below
32500	1/31	Ports	& MONTANA: re date of overhauling and docking at Ports	299--8
37668	5/3	Dept	To be placed in reserve at Ports, for necessary repairs and overhauling; assemble necessary material.Y	
37676	4/21 5/2	At.Flt Dept 27673-91	Selects, as first vessel of 5th Divis on to go in reserve for repairs: Dept. directs same. Y To Ports. fwds copy of correspondence. - Fwd Dept via C&R noted.5/3.	
32106		See above.	Fwd C&R. Information will be furnished as soon as At.Flt replies.6/3. To Dept enc. with 44768-431-8 RB 8-5	
40697	5/27 5/31	C.O. Dept 15504-187	Invites attention to removal of 2 elec. gen. sets, and deterioration of pipe fittings. Y	
40694	5/29	C.O.	Reqt. alterations to forced lubrications main engines, traps, main engine drains, new valves, Cooper Hewitt lamps in engine room, elec. blowers, alterations to piping, fit Nolan blow off valves on all boilers, alter coils in evaporators, measuring apparatus of distillers, new wireless set, change lead of voice tubes. Y.L.D.	

TENNESSEE: main engines; 1915

Number.	Date.	From or To—	Subject.
148072	2-24	To NY.	Valve chester liner; rect manuf and prepare for shipment to Y To S&A--Rect for shipment. 2/24
148072	2-24	CO T	Rect main HP valve liner; accident to port engine.Y Retd--For further details. 2/25 NY will expedite. 2-27 Fwd S&A-- 3/2 CD 310 To--Will be shipped about middle march 3/10 CO submits report and fwds samples 3-28 To--Instructions; bolts should be obtained on reqn. 4/19
152559	4-16	Dept	Engine breakages; quotes; asks if panealty should be eliminated. Y Retd--Should be eliminated. 4/20
156801	5/10	CO	Reports on repairs to HP valves and valve chests on main engines; commends for efficient organization on Engineering Dept.Y To--Comments on; install set of rings.6/21 CO--recommends split ring be retained 7/30 To--Comments on.8/6
190567	5-28	CO	Main engine; steady bearings; recommends be enclosed in oil tight casing to prevent carrying over of oil.Y To-- Authorized. 6/15 CO reports on; satis 7/7
			1916
199291	9-7 9-15	War Dept S&A	Marine engine oil furnished Panama Canal; fwds bill. K Fwd S&A-- 9/18 S&A rect action 10-3 Fwd S&A--10/5

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431 — 9 TENNESSEE: MAIN ENGINES:

Number.	Date.	From or To	Subject.	
262697	11-24	To Ports	spare crank shafts at, Reqt be surveyed for further disposition Y	
266498	11-18	Ports	Asks if or nk shafts shall be retained - Y	431-8
529957	10;9 11;17	Ports S&A	Request authority to list two crankshafts inscrap material to be presented to 3d Survey for sale.Y Fwd S&A. 11-19	

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OVER

TENNESSEE: MAIN ENGINES: 1912

Number.	Date.	From or To—	Subject.
77648	8-21 9-4	CO 902-182-6 Phila	Extend casing around forced lubrication to include link gear.D Fwd Dept. auth 9/9 [illegible] To -- appvd. 9-11
78568	9/25	To Phila	TENN. alterations in forced lubrication. Directs plans be fwded to Ports. In connection with N.Carolina. 320--9
		1913	
88216	1-18	Phila 902-182	Forced lub.system; work altering links and casings deferred owing to early departure of ship.D To---Noted.1/24.
88835	12-24 1-4	CO Special Service Squad	Reports excessive amount of oil getting into boilers thru forced lubrication system and poor working on engine casings and splash and drip plates; this accounts for excessive quantity of gaskets and lub.oil required; also reports on boiler compound asked for/ D Fwd Ports.reqst investigate and report when ship returns to yard.2/5.
92846	3/19	To CO	Boilers, oil in at end of run. Directs examine boilers at end of runs. As soon as available, Bu will install steam seal stuffing box for I.p.rods.Y
103041	6-19	CO	Reqt. cancellation of JO covering work port engine room. Y To Ports.should be cancelled.7/1.

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TENNESSEE: MAIN ENGINES. 431-9

Number.	Date.	From or To—	Subject.
100193	6-18	Ports 2165-98[illegible]-2	MONTANA: defects forced lubrication system.Y Ret---request estimates 6/26. BB 7-12 Fwd Dept rec [redacted].7/14. BB 7-16 To---appd.7/16.
102242	7-23	CO	Forced lubrication system; fwds sketches showig changes made in by ships force.D.
103579	7-23 8-11	CO Ports 2864	Forced lubrication; changes in oil tanks.Y
105325	9-2 9-6	CO Ports 3192	Re t. ecision re installing separate tanks for forced lubrication system.Y To Ports. authorized 9-11
108148	10/15	Ports.	Revised estimate replacing present oil tanks with tanks of heavier material for forced lubrication.Y Fwd Dept.rec appr.10/18 To---appd.10/22
		1914	
120890	3-25	Phila	Metallic packing:reqt print. D
136511	9-25	CO	Repairs to main engine; recommends reboring liners and install new solid rings.Y
138562	9-30	CO	States HP valve chest liner sthl main eng partly broken.Y Fwd Dept-- Noted. 11/4

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[OVER.]

TENNESSEE: MAIN ENGINES: ETC

Number.	Date.	From or To—		Subject.	
43616	7/14	TO Ports		& MONTANA: Reqt. dimensions of l.p. piston rod in connection with new packing.D	
44819	7/26	Ports	2207	Fwds prints of proposed arrangement of forced lubrication of cross head and guide.D To---Telescopic oilers appd.plan appd.8/3.	
44891	7/27	Ports	2222	Forced Lubrication; recommends change from Bureau's plan of cross connection between str.ers and crank pit wells.D To---Comments; running connecting pipe thru double bottoms not appd.8/9.	
45760	8/4	Ports	2724	& MONTANA: Gives dimensions of piston rod in connection with packing. D To Cook Mfg.Co.Gives diameter of rods.8/9.	
50321	10/4	Ports		PACKING: L.P. piston rods. Fwds copy of letter from C.Lee Cook Co. root diameters of rod, unless approval is sent Co. immediately work will delay ship.	693
50735	10/9	Ports		PACKING: ack. receipt of order to discontinue piston rod packing work; rods already ground and will require new packing.	693
51414	10/19	TO C.O.,CALIF: Ports & M.Is.		L.P.piston packing; reqst that old stuffing boxes be retained as sp res.	693
51512	10/18	Cook, C.Lee Mfg.Co.		& CALIFORNIA: fwds prints of metallic packing.	693

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TENNESSEE: MACHINERY PLANT: GENERAL.

Number.	Date.	From or To—	Subject.	
52007	10/11 10/25	C.O. Ports Comdt	Tanks for lubricating oil; reqst decision as to whether present tanks are of sufficient capacity.D Fwd Dept via C&R. Bu considers capacity satisfactory. Rec disappr. to reqst for addtl tank.10/28. To C.O.via Ports.Disappd.11/4.	
52268	10/30	Cook Mfg Co. C.Lee	PACKING: directs complete of order, etc	693
54491	11/21 11/24	C.O. Ports. 3198	Recommends waste tanks be removed from engine room; not used. Y&D Fwd Dept-Rec.appd.11/28. RL 12 appd To Ports-Appd.12/2.	
57612	12/29 1/2	C.O. Ports 291-12	Repairs to main engines.Y To Ports.appd.1/4.	
61536	2-15	Ports 695	Forced lubrication; states thermometers on main bearings do not function properly; reqt. instructions re remedying. D	
68873	5/14	C.O.	Reports piston rod fitted with C.Lee Cook Mfg Co. packing ran hot on trip to Phila. packing rings melted, and follower ring and spring rings broken, fwds print showing damage.	693
69744	5/24	Cook Mfg Co. C. Lee	PACKING: fwds corres. with RElation to trouble with, states trouble was not with piston ring.	693

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[OVER.]

TENNESSEE: MAIN ENGINES: ETC.

FILE No.		From or To— (Dated)	Subject	
31846	2/17 2/17	Key West T Dept.	Quotes wirless from Atlantic Fleet reqt. High Pressure cylinder for dynamo engine be fwded to New York for delivery to NORTH CAROLINA. L Fwd 3&A 2/18.	
32106	2/1	C.O.	TENNESSEE: reqt repairs to main engine, valves, pumps, etc.	431--8
32500	2/27	To Dept	WASHINGTON & MONTANA: Forced Lubrication; request for authority to install, &c forts. Auth. To Bost. reqst mfr of necessary pumps for 3/1.	299--8
33483	3/8	Ports	& MONTANA: forced lubrication: recommends installation of 4 in lieu of 4 pumps	299--9
37115	4/27	Tp. Dept	CALIFORNIA & [illegible]: Rec approval of setting of receiver safety valves on steaming trials, 1st 135 lbs., 2d 70 lbs. R.B. 4/28 apprd.	147-9
37388	4/26	Bost	and MONTANA: forced lubrication pumps; reqt shipping instructions.	299-9
37459	4/28	Sturtevant, B.F.Co	Elec. forced draft equipment; reqt. additional information relative to blowers on which they are requested to bid. D	431-10
38064	5/3	Boston	& MONTANA; additional pumps for forced lubrication, ready June, 1st.	299--9
40694	5/29	C.O.	Reqt alterations to forced lubrications of main engines, traps, etc.	431--8

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TENNESSEE: BOILERS: MCO.

Number.	Date.	From or To-		Subject.
174388	12/19 12/20	Ports S&A.	R	& PADUCAH; relative to handhole plates and do s for; reqt be purchased.Y Fwd S&A--Recommendations. 12/21
				19
178383	1-31	CO		Fwds sketchshowing change requested in ventilator door in connection with forced draft.D Fwd C&R-- 2/6
180393	3-1	Norf	T	Requires 27 boiler tubes; none in store proper size; ..ect authority to cut.Y To--(R) Advs issue of four inch boiler tubes. 3/1
197625	8-23	S&A		Grate bars; will be shipped by next collier.Y Rctd 8/26
				1917
215154	2/17	Ports	NO CARO	Smoke pipe; recommends use of partly completed pipes for MEMPHIS. Y 320-10
230792	5/28	Chasn	T	Force draft fans not rec'd D To--(T) Ask if force draft blower fans salvaged from have been received.5/28

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MEMPHIS: BOILERS: ETC. 43I — 10

Number.	Date.	From or To—	Subject.	
✓233863	6/15	To Norf Phila T	Ask if forced draft blower fans salvaged from have been received at Yard. D Norf (T) not received 6/15 Phila - (T) reports draft fans not yet recd 6/16 D To Norf--Ask if fans still at Norf.6/23 Norf - cannot locate 6/27 D	
✓234318	6/18	To Flag Santo Domingo	T Ask if forced draft blower fans salvaged from have been shipt. D Atl Flt - (R) states force draft blower fan and engine salvaged 6/20 D Ports T States motors receivec but no fans.6/22 To Ports--(T) Ask from where were motors received. 6/21	
244797	8/18	CO	Request pump Ex-MEMPHIS be issued for use as evaporator feed pump.	515-19

TENNESSEE: BOILERS & PARTS. 1913

Number.	Date.	From or To--	Subject.	
96872	4/18	CO	Dimensions of fire tiles used in boilers. D	
99092	5/25	C.O.	Alterations, bottom blow line, feed heaters and install feed heaters with drains.	431--8
94818	3/27	TENNESSEE	Cumberland process; reports on operation; not entirely satisfactory.	687
97321	4/23	TENNESSEE	Cumberland elec. process; reports on in comparison with boiler compound	687
98280	5/28 TO	TENNESSEE	Cumberland electrolytic process; on arrival at a navy yard directs dusnabtle and turn into store.	687
103848	10-24	CO	Boiler safety valves set at 264#. D	
		1914		
115528	1/17	Ports	Reports on repairs to boiler headers of, by the Oxy-acetyline process.	612
121918	4/8	CO	Requests authority to turn in spare launch boiler tubes	432-21
130304	7/17	TENNESSEE	Reqt instructions for using boiler water testing outfits	758
132116 VOID	8-10	Ready-Tool Co.	Reqt opportunity to bid on their tools. R	

N.S.E. Form 134. [illegible]

TENNESSEE: BOILERS 431-10 1915

Number.	Date.	From or To—	Subject.	
146443	1-13	CO	Low alkalinity of boiler water; reqt authority not to carry out instructions due to presence of oil in boilers.N For reply see 146650-660 of 2/8/15.	
156356	5/1	CO	New feed water heater	431-8
161473	7/8	CO	Install standard evaporator	431-8
162137	7/26	CO	Reports on operation of feed heater en route to NY.Y	
162275	7/29	CO	Distiller; restoration of distiller design.Y	
	10-12	To NY.	Aka if yard has supply of evaporator tubes for issue to. Y-R	
169576	10-26	CO	Fwds 4" tubes showing poor condition of.Y	
100	10-27	To Ports.	Reqn 100 for evaporator tubes; repurchase of.Y-R	
170520	11/6	Ports	Patching of inner smoke pipes;submits estimate.Y Fwd apt--Have auth work 11/8 BB 11/10 To--Appvs. 11/8	
172696	11-26	CO	Furnace door linings; reqt auth to turn in patterns for. Y To Via Ports— Appvs. 12/2	

NB 0120

[OVER]

TENNESSEE: BOILERS & PARTS.

Number.	Date.	From or To—		Subject.
✓ 56224	12/11 12/15	Ports. Dept.	837-28	Date of completion dependent upon delivery of F-D blowers. HANNIBAL; notes date of delivery of gen.set for wireless.Y&W Ref Dept-Noted.12/16.
✓ 56948	12/22	Mass.	3738-30	F-D fans; fwds test reports.S To Ports.& ---.Prel.accepted.1/2.
✓ 58071	1/8	Mass	3738-33	f.d. fans and motors; fwds test reports on.S-D To Ports. & ---.Prel.accepted.1/12.
✓ 58864	1/16	Mass	3738-35	F-D blowers; fwds test sheets on motors. S To---& Ports. Prel accepted.1/19.
✓ 59140	1/19	Mass	3728-37	F.D blowers; fwds test sheet on motors.L.S To---& Ports. Prel accepted.1/24.
60954	2-6 2-9	Ports Dept	21375-1343	f.d. blowers; fwds corres. between yards and Sturtevant Co. relative to delay in delivery.D Fwd J&A.Concurs in rec.that penalty be not remitted.2/12.
✓ 65405	4/4	To C.O.		Requests boilers fitted with Cumberland electric process be kept under steam for several days in order to ascertain reliability of various parts of installation, and report of results be submitted.###.D

N.S.E. Form 136 Memphis

TENNESSEE: BOILERS & PARTS. 431--10

Number.	Date.	From or To—	Subject.	
68465	5/9	Sub.Sig.Co.	Cumberland electrolytic process; states cause of corrosion was due to current passing from boiler to electrode, which is wrong direction.D	
68511	5/6 5/9	CO At.Reserve Plt.	Cumberland electrolytic process; reports on observations.D	
73067	7/8	Sub.Sig.Co.	Cumberland process; suggests limitations for test.	687
76912	8/24	CO	Requests repairs to points of forced lubrication and renew section of fireroom and uptake casing	431-8
85695	12-17 12-21	CO T Dept	Req't. immediate shipment of boiler gaskets boiler compound,etc. R ALSO MONTANA.	
			1913	
92846	3/19	To C.O.	Boilers, oil in at end of run, directs examine boilers.	431--9
93603	3/28	To C.O.	Fwds print of fire tiles for B&W boilers, of Washington, asks if Tennasse are the same. D	

NB 0120

[over.]

Number.	Date.	From or To—	Subject.
48981	9/18	Sturtevant, B.F.Co	F.D. blowers; fwds prints and specns.D TO rcpnd. 9/26 TO Ports fwds specns & prints.9/26
47C76	9/25	see Card 4 TO Mass.	F.D. Blowers - controllers - Inspect at Sturtevant after assembly 9/25
49754	9/28	Y&D 15399	Controllers for f.d. blowers; have already be inspected and accepted prior to reqt. for cancellation instructions for inspec.S Fwd Mass. auth.shipment.9/29 TO Y&D No further test required.9/29
50039	10/2	Markell & Cumberland	Confirms price quoted and what is to be supplied by Govn. D To Ports.upon turning in spn.set.directs be covered by survey.7/26/13. Fwd 3rd A.rec settlement.7/28-13
50570	10/7	Sturtevant, B.F.Co	F.D. blowers; fwds letter from Cutler Hammer Co. giving maximum current of wires leading from controller.D.
51715	10/23	Ports T	Panel for f.d. blowers; reqt. telegraphic decision.L-D
51800	10/24	Ports T	Authorization of distribution panels f.d. blowers absolutely necessary. L (T)to---Mfr of one panel authorized.10/24.
52567	11/1	Markell & Cumberland	Cumberland process for boilers; delay due to fire; Holtzer Cabot Co. Req. reply to letter of Oct.2. reating order.D To---Ports.Directs Ports.to expedite action.11/3. Ack.receipt of order for work.11/6

N.S.E. Form 134. Memphis

TENNESSEE: BOILERS: PARTS: 431-10

Number.	Date.	From or To—		Subject.
✓ 53346	11/9	Ports	3291	F.D. blowers; fwds letter from Sturtevant Co. shown, that blowers will not be delivered before Nov.17th.D To Sturtevant Co.Requst work be expedited and Ports advised when del may be expected 11/13.
✓ 53452	11/11 11/13	Ports Dept	22106-40	States only item delaying completion of is f.d. blowers. Y To Supt.Constr have been requested to expedite.11/15 RB12/15 with 56150-431-10
✓ 53916	1/18	Sturtevant, B.F.Co		Re delay in delivery of f.d. blowers.D Fwd Dept.11/20 RB12/15 with 56150-431-10
54614	11/13	Ports.	GSK	F-D blowers; Not yet received.D Fwd Dept-Steps have been taken to expedite delivery.12/2. RB12/15 with 56150-431-10
✓ 55670	12/2	F.B.Sturtevant Co.	T	F-D blowers; Inspr.Mass. just completed test on 1st two motors and fans; satisfactory. Requests authority to ship.D (T) To Mass.Inform Sturtevant satisfactory: Auth. immediate shipment.12/11.
✓ 55716	12/8	C.O.		Reports on the renewing of 2" tubes in boilers by ship's force; submits summary of cost of material and cost of labor.Y Fwd Dept-Makes comparisons showing great saving, etc.12/13.RB 1-3
56150	11/22 12/13	Ports. Dept.	83-7-28 21375-136-1	Delivery of F-D blowers; gives date of. Ret.certain papers.Y F.d S&A.Noted.12/3. RB 1-11

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(over)

TENNESSEE: BOILERS & PARTS.

Number.	Date.	From or To—	Subject.	
45275			Blower rooms. Fwd C&R.Arrgt shown on plan 6930-A satisfactory.8/3.	
45275	8/2	C&R 2972-E.690	Blower rooms; fwds prints showing proposed arrangements.D.	
45761	7/31	C.O.	REpairs to boilers in connection with doors, uptake casings, & dynamo engines	431--8
45881	8/9	TO Mass	Blowers, Sturtevant Co. Directs attend test.D	
45974	8/9	B&W Co	Fitting drums to boilers; fwds copy of report of their expert. Y;D.F	
46586	8/16	Cutler Hammer Co	F.D. blowers; controllers for; schedule 3684: offers to supply spare parts without inc. cost. D To--- & Sturtevant. Satisfactory to Bu.8/18.	
46656	8/15	Ports 2484	Estimates for renewing of ash pans. Y Fwd Dept. Rec appr.- R.B. 8/21 appd. To---Appd.8/22.	
46975	7/31	C.O.	REpairs to grate bars, etc	431--8

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TENNESSEE: BOILERS & PARTS. 431-10

Number.	Date.	From or To—	Subject.	
47486	8/16 8/28	Dept S&A	f.d. blowers; work on vessel held up; reqt. contract date of delivery. Y&D Ret Dept. Gives data regarding delivery. 8/30.	
47676	8/29 8/31	Sturtevant, B.F., Co. Mass	F.D. blowers on contract 15399; will expedite delivery by having inspection of controllers made at Milwaukee during construction. D-S. To Y.&D. requests Civ. Eng. from Tr. Sta. Inspect 9/7 -ref. Mass. Y&D will inspt. controllers R.E.P.-D To Y&D cancel 9/20 Reqt. action. 9/23	see Card 5
47724	8/24	Ports	Reports material for auth. work not delivered. f-d-blwers, etc	431--8
47898	9/6	TO Markell Cumberland Co	Reqt. quotation for furnishing Cumberland elec. process. D.	
48186	9/7	Markell & Cumberland	Installation of their process; reqt. appt for Monday, 11th. D To- makes appt. 11th - 9/8	
4833[illegible]	9/7	Sturtevant, Co	BLOWERS: reqt acceptance of fan hubs. Inspr. gives results of test.	612--4
47708	9/13	TO CO	Cumberland process; fwds report from Exp. Sta.	687
48607	9/13	TO Cumberland Markell	Fwds prints of boilers. D.	
48787	9/16	Markell Cumberland	Fitting of Cumberland Elec. process; have gone over matter with Engr. Officer of vessel and have devised method of installing; will furnish estimate in few days. D	

NB—0120

[OVER]

TENNESSEE: BOILERS & PARTS.

Number.	Date.	From or To—		Subject.	
40266	6/2	Cramps	1900	Dampers; contractors unable to find b/p.N&D	
41550	6/19	Sturtevant Co. B.F.(T)		Forced draft plan not dimensioned; requ dimensioned space for blowers be mailed tonight. D To -- Y C&R. Ports rd to furnish information requested.6/29.	
41704	6/16	Ports.	1807	Forced draft blowers; asks if work of removing present to be proceeded with immediately upon completion of work on the MAINE. Y To -- Removal to be proceed with; bids for new sets opened 27th. 6/28.	
42718	7/3	C&R	20972-E.688	Forced draft blower room; Rds prints showing dimensions.D.	
42793	7/3	Sturtevant, B.F.Co.		F.D.BLOWERS: rel to sectional area, etc., bid on schedule 3684 for.	612--4
43006	7/7	C.O.		Requests permission to keep Boilers not in use on tr until repairs are completed.Y To -- via Ports. Aprd.7/8.	
42364	7/7	To NSA		F-D blowers; Bids.	706
43712	7/13	Ports	2059	Forced draft blower; asks if award has been made.D. To -- Will probably be awarded to-day to Sturtevant Co.7/22.	

NB—0120

N.S.E. Form 134. memphis

TENNESSEE: BOILERS: & PARTS. 431-10

Number.	Date.	From or To—	Subject.	
√ 43734	7/15	C&R . 20972-E.690	Forced draft blowers; reqt. decision as to size of fans to be installed in new blower room.D. Ret -- Information re final plan of blower room should be procured from N. Yd.7/20.	
√ 44671	7/27	Cutler Hammer Co. T	Forced draft fans; urges their controllers be used f r motors for.D	
44769	5/29	C.O.	Repairs: elec. blowers, etc	431--8
44768	7/19	Ports	Repairs: boilers;etc	431--8
44767	5/30	C.O.	Repairs: boiler casings, etc	431--8
44892	7/27	C.O.	Recommends examination of boiler drums by expert owing to pitting.Y To B&W Co.Reqst that expert examine drums. 8/1. To C.O.To notify Co.when convenient to examine.8/1.	
√ 44775	7/27	Sturtevant, B.F. Co	Forced draft blowers; reqt. authority to make hubs of composition. D To---Directs all such papers be fwd via Pass. 8/2.	
44931	7/28	Sturtevant, B.F.Co	Forced draft blowers; asks is GE controlling apparatus as described in specns. Will be satisfactory in lieu of Cutler Hammer.D. To---Cutler-Hammer appliances desired.7/31. Will supply Cutler Hammer. 8/1	
43210	8/2	B&W	Boiler drums; will send Supt. of Erection to Ports to examine.Y	

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FILE No.		From or To— (Dated)		Subject.
35027	3/30	C&R	20972-E-665	Rel to proposed arrangement of blower rooms and electrically driven blowers. D
31586		See Card #1.		R.B.4/5. B.L.to Ports 3/25. R.B. 4/10 Fwd. Dept via C&R Recst work be auth. 4/10. To Ports. Directs work undertaken. 4/11. RB 4-27 app'd To Ports. Apprd 4/28.
36468	4/18	GE	T	Forced draft foundations; reqt. print of. D
37459	4/28	Sturtevant, B.F.Co		Elec. forced draft equipment; reqt. additional information relative to blowers on which they are requested to bid.D To -- Information furnished.5/2. To Ports. advising.5/2.
39081	5/16	Ports	291-12	Elec. forced draft blowers; fwds prints; invites attention to increase in revolution require decrease in diameter of propeller and increase in overall length. D To -- Recsts plan #26-A-0561 be followed. 5/22.
39464	5/20	Ports.	1564	Dampers: reqt print showing details of. D To Cramps. Recst plan of. 5/27. To -- Drawing not on file in Bu.6/3.
39524	5/24	To Ports.	(T)	Directs submission of new reqn for blowers. D
39431	5/23	TO C&R		Returns prints showing proposed arrangement of blower rooms. D
No 4	5/25	To S&A		Recn.576,Ports, for F-D blowers, disapproved. R.

NB 0130

FILE No.		From or To— (Dated)		Subject.
28194	12/31	C.O.		Forced draft blowers; adverse report on (D)
30735	1/20 Dept.	C.O. 2/2	28804-181	Report of board ordered to inspect boilers: states tubes pitted but are not likely to become dangerous.Y Fwd Dept rec renewal of tubes 2/6.R.B.3/15.
31586	1/31	C.O.		Reqt. installation of new forced draft blowers. D Fwd Dept via C&R.Reqst auth.to purchase and replace 2/28. To C&R. Plan of proposed arrgt fwd 3/15. To C&R & Ports. reqst est.3/25.
		See Card #2.		See Card #2.
31943	2/18	Ports	568	Reqt. plans showing installation and details of dampers in uptakes of main boilers. D. To -- Print fwd 2/25.
32309	2/9 2/13	C.O. At.Flt	21447	Retubing 14 B&W boilers.Y Fwd Dept Reqst advr 2/25. R.B.appd 3/1. Ref. Atl. Fleet Mat. will be del. Vessel at N.Y 3/4 R.B.3/18
33433	3/10	NY Yd	T	Quotes wireless; reporting receipt of boiler tubes for retubing boilers but no baffles; reqt. steps be taken to get baffles to vessel by earliest possible convenience.Y Fwd S&A Reqst matrl be fwd by first possible conveyance 3/10.
34075	3/15 3/17	Ports S&A	91274	Asbestos blocks on ship reqn. 55; B&W Co. state magnesia blocks required; reqt. confirmation.R (T)to Key West. Send wireless to ship. Item 46 not stock size. Asks how many blocks required 3/20. Ret S&A Reqst change in amount.3/21.

NB—0120

MEMPHIS: AUXILIARY MACHY:

Number.	Date.	From or To—	Subject.	
211877	1-18	To Atl Cruiser Squad	Rect dis ostiotn of Type M. Engine No 942 ~~back~~ on MEMPHIS, Ex Steamer 781.	611-1
211878	1-18	To PRAIRIE	Ask if Type E-3 engine No 880 on board reported shipt to from MEMPHIS.	611-1
242303	8-4	Phila	Reports survey called on steam launch 190 salvaged from the MEMPHIS.	611-1
246246	8/28	Phila	Engine 880 received from MEMPHIS to be repaired.	611-1

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

memphis

TENNESSEE: AUXILIARY MACHY:

Number.	Date.	From or To—	Subject.	
179159	2-15	CO R	Engine 3302, barge 2483; reqt cylinders and parts for. Y To--(R) Will purchase parts for; asks where shipment desired. 2/17 CO reqt by March 7 2-25	
179506	2/5	CO	Sterling engine 3302; motor barge ~~284~~ 2483; defects in; reports on	611-2
179884	2-24	CO	Request crank shaftfor sailing lunch engines. Y To Norf--Auth delivery crank shaft for. 2/24 To S&A--Reqt for shipment. 2/24	
180134	2/26	DOLPHIN R	Lack of stowage space on board for 40' motor barge 2483; have left on board TENNESSEE	611-2
180142	2/22	C&R	Steamer 869, assigned TENNESSEE to be ready by March 8th	611-1
180560	3/2	C&R	Directs issue 40' sailing launch to	611-2
180632	3/3	Norf R	Reqt telegraphic authority to purchase spark plugs. Y To--(R) Authorized. 3/4	
180910	3/6	C&R	Substitutes 36' motor sailing launch 1842 in lieu of 1942	611-2
181366	3/10	Norf	Reports shipment of Sterling engine 3302 to company; removed from TENN Barge 2483	611-2
183366	3/31	C&R	Assigns 35' motor boat 2850	611-2

N.S.E. Form 134.

MEMPHIS: AUXILIARY MACHINERY. 433 -- 11

Number.	Date.	From or To—	Subject.	
188018	5/16	To CO	Motor sailing launch 1208; asks number of engine installed in	611-2
188319	3/31	CO	Req't that temporary assignment 1942 be made permanent	611-2
191213	6/10	CO	Reports loss of 40' launch 781, G-2 boiler 1797 and engine 942; salvaged	611-1
192169	6/29	MEMPHIS	Reports transfer of steamer 704 with engine 880, boiler 1661, to DOLPHIN, in bad condition	611-1
194300	7/19	JAG	Report of investigation on explosion motor sailing launch 1942	611-2
195132	7/27	Dept	Loss of steamer 781, report of Board of Investigation	611-1
195660	8/4	C&R	Assigns steamer 2274 in lieu of 692	611-1
203495	10/25	To CO	Asks status of machinery on steamer 692 reported burned	611-1
211563	1-15	C&R OLYMPIA	Reports transfer to of 40' barge 2483, steamer 869 from MEMPHIS.	324-11
211702	12-26	Sterling Eng Co	Offers to change generator couplings on one of their Model F, 8 cyl engines: Ports states engines was issued to MEMPHIS.	611-2

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[OVER]

431 -- 11

TENNESSEE Auxiliary Machy 1913 2

Number.	Date.	From or To—	Subject.	
103641	8/14	To	Bu. recoreds show steamers 704 and 692 to be board board, log omits.	611--1
Nom#	2/4	To CO	Survey #4: Bu record shows Ward D-sq boiler 1327 in steamer 433 of LEONIDAS. Request type and number of boiler covered by item 7. Y To Ports. Request number of boiler issued from yard Oct.1, 1910. 2/4 [illegible]	
126052	5/28	TENNESSEE	Correct number of eng in steamer 1102 is 1003 instead of 1103 as reported in log	611-1
131829	7-30 8-7	CO NY	Repair steam launch pump.Y To NY.appd·8/11.	
131867	8-8	To CO	Str. 1102 not listed on log	611-1
143675	12/7	TENNESSEE	Reports installing engine 886, steamer 706 in lieu of 782	611-1
Sur #4	~~To~~ 4/17	To ~~To~~ via S&A	Engine type E-3 No. 782; prepare for shipment to NY	611-1
Recn 9	5-4	To CO.	Recn for boiler to replace boiler 1928 in steamer 692; action withheld pending return to U.S. Y	
156625	5-1	CO	Rect replacement of motor and steamer machy To--Comments on·6/4	
162895	8/6	CO	Shipment being made of spare steamer engine 782; see Bu letter,on ship's survey #4, of 4/17/15	611-1

1915

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N.S.E. Form 134.

p-18

Number.	Date.	From or To—	Subject.	
164925	9-1	N.Y.	E-2782 recd. for repairs	611-1
165780	9-7	To CO	Take steps to provide second motor sailing launch	611-2
1658 (?)	9-12	Ports 40' barge 2483; re transferring to		611-2
#9	9-20	To CO	Steamer 692 Ward G-2 Sq boiler 2142.	
166466	9-22	C&R	Author. to convert sailing launch in motor launch 2626	611-2
166959	9/28	Norf	Reports shipment of G-2 boiler 2142 to Portsmouth for TENNESSEE	611-1
167461	10/5	C&R	Assigns motor barge 2483 in lieu of 2494 for use flag officer TENNESSEE	611-2
171052	11/11	Ports	Reports receipt of boiler 1928 steamer 692 ex-TENNESSEE	611-1
171078	11/12	NY	Reports shipment of 782 to TENNESSEE	611-1
171038	11/12	To CO	Power boats; reqt report on	611-1
171205	11/11	NY	Reports shipment of engine 782	611-1
172062	11/22	Ports	Reports receipt of E-3 engine 782 for the TENNESSEE	611-1
176912	1/22	To CO	Steamers 692 and 70 4; asks number of engines installed in	611-1
177776	2/1	C&R	Motor sailing launch 1416; transfer from WASHINGTON to TENNESSEE Appd	611-2

1916

NB 0120

[OVER]

431--11 [illegible]

TENNESSEE AUXILLIARY MACHY

PILE No.	From or To— (Dated)	Subject.	
30404 1/19	C.O.	BOATS: requ sailing launches of vessel be fitted with power motors	611--2
45968 8/10	C&R	BOATS: reports assignment of 40' cutter from Boston to TENNESSEE to replace No.433: no number given.	611--1
47300 8/20	To Forts.	Cutter 433: G-E engine 912 assigned.	611-1
	1912		
No # 1/19	To C.O. via Forts.	Survey 34A; request machy data.Y	
No # 3/15	To C.O. via Forts	Survey #14; card G-I-No.boiler #1661. Request C&R registry number of hull.Y	
75100 8/6	To C.O.	Boats, re spare engine 886.	611--1
82719 11/14	Phila	reports transfer of boats to	611--1
82933 11/18	C&R	Reports numbers of steamers transferred to	611--1
	1913		
92710 3/18	To	Steamers 781, 659 and 702 discrepancies in steam log record of machy	611--1
98542 5/31	C&R	Will return steamer 659 to WISCONSIN	611-1

NB—0120

Number.	Date.	From or To—	Subject.	
44769	5/29	C.O.	Repairs:	431--8
44768	7/19	Forts	Repairs:	431--8
44766	5/30	C.O.	Repairs:	431--8
			1912	
64444	3-14 3-22	CO Forts 1268	Make tube sheets for auxiliary.Y To forts via S&A.Instructions.3/27'	
			1913	
102703	7-31	CO	Main condensers; require repacking;reqt. fibre ferrules Y	
246921	8/31	To Yards T	Ask if condenser ex-[illegible] included in HANCOCK list is at yard D Forts (T) not at yard 9/1 Phila [T] not at yard 9/2 Chas (T) not at yard 9/5	
310025	5-24	Phone Norfolk	Telephone Conversation re condensers, and commenting on same, D	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

MEMPHIS: 431 - 13 Refrigerating; Heating & Ventilating Systems/

Number.	Date.	From or To—	Subject.
256842	10/25	Norf	Three ton dense air ice machine - request Vandykes - D

NH—0120

[OVER.]

TENNESSEE: REFRIGERATION? HEATING & VEN: SYSTEMS.

Number.	Date.	From or To—	Subject.	
40692	5/29	C.O.	Reqt. 2nd ice machine be installed to replace present one. Y&L Fwd Dept.Rec disappr.8/3/ RB 8-5 Disappd Fwd Ports.8/5.RB 8-16	
44769	5/29	C.O.	REPAIRS:	431--8
44768	5/30	C.O.	REPAIRS: ice machine, etc	431--8
45586	5/29 8/1	C.O. Ports	Ice machine; reports present one insufficient; recommends installation of new one. D Ret Ports. Reqst statement wherein Bu's figures are incorrect.8/8. RL 8 23	
			1912	
			1913	
			1915	
161471	7/8	CO	Install one-ton ice machine	431-8
212239	1-22	Norf	Ice machine; estimate for repairing.Y To--Repairs auth. 1/24	

Number.	Date.	From or To--		Subject.
98650	6/3	Phila		Spare propeller for, directed be held at yd in lieu of shipment to Ports with other material. 697
~~100636~~	~~7/1~~	~~To Ports.~~		~~Job Order 3-D-103-2/902: "Rebush stern tubes and strut bearings x x": Asks as to necessity for extensive work.Y~~ ~~RE 7-12~~ ~~To--- appd.7/12.~~
105327	9-5	Ports	3173-902	Main spafts; reports on examination of; states part of work tequested and estimated on is not necessary. Y
106106	9-18	Ports	3355	Submits reduced estimate for work on shafting.Y Fwd Dept 9-23 RE 9-?
224507	4-24	To Ports		Spare propeller blades for MEMPHIS received at Pug Sd/ req verification. 789-16

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

TENNESSEE: PIPING SYS.

1912

Number.	Date.	From or To		Subject.	
78172	7-23 9-12	CO Phila	902-160-6	Complains of pads fitted on piping near oil pumps for forced lubrication at Ports. Yd. Phila Yard unable to remedy leaks; estimate for guides giving independent lead. Y	

1913

1914

114466	11-19 1-6	CO Phila	902-140	List of piping etc. requires relaging.Y Fwd Delt.Rec allr.1/16 To Phila.work appd.1/15	

1915

161471	7/8	CO		Install certaindrain lines	431-8
172389	11-19 11-27	CO Ports		Relag piping; estimate.Y Fwd Ports--Authorized.11/29	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

FILE No.		From or To— (Dated)		Subject.
28308	12/21 12/31	C.O. Norf.	6610-9698	Coroded; renewal of
52335	10/25	Ports	3546	Change lead of steam piping to steering engine in connection with installation of torpedo tube. Y
66334	4/13	To Phila.		1912 Grease extractor; request estimates of time and cost for manufacture and installation in main feed discharge pipe.D
67893	5-2 5-3	CO Dept		Re t. Installation grease extractors to prevent carrying over of C.I into boilers. D To C.O. Via C-in-C.Reqst more definite information.5/4.
68498	5/8	Phila.	902-280	Grease extractors; asks if will be placed in main feed lines or hotwell pump discharge line.D To---Satisfactory if placed between hotwell pumps and feed heaters.5/11.
68694	5-9 5-10	CO At.Flt		Recommends grease extractors be fitted; considerable of oil and grease found in boilers after run to Phila.D-O To Cook Mfg.Co.Fwds copy of CO's letter.5/14.
70622	5-2 5-7	CO Phila	902-15	Install grease extractor. D
70623	6-4	Phila	902-280-2	Grease extractor; estimate for installing.D. To---Work authorized.6/6.

TENNESSEE: FUEL OIL APPARATUS.

Number.	Date.	From or To—	Subject.	
161471	7/8	CO	Install measuring tank	431-8

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1915

TENNESSEE: WORKSHOP AND TOOLS.

Number.	Date.	From or To.	Subject.	
614,NY	4/3	Cramp Co	Hindley worm gear; reqt payment	629-2
		1916		
179824	2-23 2-23	Norf R S&A	Request portable elec drills; yard refuses to issue unless approved by Bureau. Y	
180135	2-27	CO R	Request portable elec drill and parts. Fwd S&A--Rec be furnished. [illegible]	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

TENNESSEE: WORKSHOP & TOOLS:

FILE No.	From or To— (Dated)	Subject.
32399 2/15	C.O.	Reqt. substition of 16" for 14" lathe.D To At.Flt. Approved. reqn.auth.to cover 2/27.
47103 8/4 8/17	C.O. Ports 2503	Reqt. new milling machine.Y To Ports. Not appd. Reqst estimate for repairing present machine 8/30. [illegible] [illegible] withdraws disapproval 9/28 R B 11-2 Ret Ports. Instructions.11/13. 1912
59223 1/17 1/19	Ports Dept	Mch.15th;MONTANA Apr.15th; WISCONSIN Mch.15th; New dates completion.Y
59972 1/30	Prentiss Tool & Supply Co	Machine tools on contract 16421. Re inspection.S To---Factory insp.waived by #59378-629 of Jan.30th. 1/31. Re inspection of motor.2/1 To Mun.Instructions to inspect machine and grinder.2/3. To---Reqst insp.prior to shipment.2/3.
60384 1/23 2/2	Prentiss Tool & Sup S&A	Gear cutter; asks if motor must be inspected at point of manufacture.S
61959 2-23	Prentiss Tool & Sup	Ready for inspection.S. Contract 16421. Fwd Mun.2/24.R [illegible] 28
64853 3/27 3/27	C.O. Ports.	Milling machine; requests permission to draw one from store. According to Bureau's instructions, cannot be done.Y To Ports.May be issued under Title "B".3/30. 1913

1914

TENNESSEE : PUMPS GENERAL.

Number.	Date.	From or To—	Subject.	
21938	12/1	Westinghouse E&M Co	Pumps; reqt action on drawings	629
162139	7/25	CO	Float valves in hot well suction pump; reports removal of.Y	
118	10-29	To Boat. (R)	If you will not delay work on SUPPLY ship Blake pump 217166 to Ports for TENN and purchase new pump. Y-R	
192999	7-8	CO T	Request authority to install forced lubrication main circulating pump engine. Y To—(T) Auth ship's force perform 7/10	
244797	8-18	CO BUSHNELL	Reqt pump Ex-Memphis be issued for use as evaporator feed pump.	431-19
266232	12-11	To Phila	Reqt data on pumps furnished for stock, ex-MEMPHIS. Y	689-15

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

FILE No.		From or To— (Dated)		Subject.	
✓ 32500	3/1	To Boston		& WASHINGTON: MONTANA: Request manufacture of necessary pumps for forced lubrication on main engines.	299-8
38064	5/9	To Bost.		MONTANA & WASHINGTON: Ref.to large difference in cost of material for forced lubr.pumps. Y	299-9
38064	5/9	To Boston		& MONTANA: re cost of forced lubrication pumps	299--19
45544	8/2	Ports		States necessary to make well in double bottom of ship in order to lower air pump, fwds prints	431--8
47106	8/17	Ports		Estimates for fitting air chambers on suction line ash pump, flushing pump and evaporator room	431--8
56479	12/15	C.O.		Flushing pumps; states more powerful type absolutely necessary. Recommends transfer from Title A to Title B so yard can repair and return to ship.Y Fwd C&R-Under cognizance.12/20.	
				1912	
72768	7-3	Phila	902-228	6-1/2" angle vlaves; fwds tracing supplied by Cramps showing valve in feed suction line. Req't. number for D. To---Gives number.7/10.	
				1913	
✓ 107541	10-2	Ports	3535	Recommends new flushing pump, elec driven be installed; estimate.Y Fwd C&R.10/11.	

TENNESSEE: VALVES: 1912

Number.	Date.	From or To—	Subject.	
64445	3-14 3-22	CO Ports 1269	Fit Nolan bottom blow valves on boilers; present type unsatisfactory. D Fwd Dept. Rec disapr. 3/25. RB 3- Fwd CO for comment. 3-29 RB 4-8	
		1914	1913	
141967	12-12	NY	Valve prints; reqt. B	
205239	11/8	CO WASHINGTON	Request that safety valves on MEMPHIS be salvaged for use on; those under contract will delay vessel	474-20
		1917		
238340	7/13 To Nav Acad 8/21 To Ports—9/26	To SEATTLE	Ask if safety valve ex-MEMPHIS is available, or disposition made of same. Y R L 7/28 CO - 7/26 SEATTLE Y To Ports—7/30 To—7/30 To S&A—Reqt shipt of safety valve from SEATTLE to Exp Sta. 7/30 To S&A—Reqt shipt of valves from SEATTLE to Ports. 7/30	
241518	7-30	CO	Fwd Ports—8/1 States safety valves salvaged from, cannot be used to replace defective valves on this vessel. Fwds sketch.	474 - 20.
244973	8/21	To S&A	Reqt shipt of safety valve from Ports to Nav Acad. D	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

TENNESSEE: ALLOWANCES.

1915

Number.	Date.	From or To—	Subject.	
166872	9/24	CO	Reqt articles on reqns. 8 and 9 be added to allowance list. R	
			1916	
176862	1-22	To CO.	Additions of ice machine spares. R	
187207	5-9	~~[illegible]~~ To CO.	Addition of boilermaker's tools. R	
206498	11-16	Ports	Submits list of propeller blades evaporator heads, crank shafts, etc in store; request instructions.	431-8

N.S.E Form 134.

Number.	Date.	From or To	Subject.	

431 -- 21 1 ✓

TENNESSEE: ALLOWANCES:

Number.	Date.	From or To—	Subject.
38774	5/3	C.O.	Reqt. supplies due on outstanding reqns. be forwarded via CELTIC.Y Fwd S&A. Rec articles be fwd via CELTIC. 5/16.
✓ 42929	7/5	C.O.	Reqt. box of carbon paper suitable for log forms.O
✓ 47540	8/17 8/28	Pu. Sd Ports	Reports spare parts, crank shaft, evaporator heads, cross boxes, for boilers, at Pug. Sd. Recommends shipment to Portsmouth.Y Ret. Pu. Sd. via S&A. Commander's [illegible] instructions. Cross boxes should be turned into store for use on certain vessels.8/31. R.B.O. 25
			1912
63802	3-16	C.O.	Reports on undelivered stores under various requisitions. R Ret---via Ports. Reqst list of firing tools on board.3/19 R B 8-25 To Ports. Stores may be del. to ship.3/26.
64017	3-18	Ports 1186	Submits proposed additions to SE-Elec. R To Via S&A gives additions.3-20
64522	3-21 3-25	Ports Dept 21375-145	Reports on articles of allowance not yet delivered.R Fwd Ord.Rec be issued.3/27.
✓ 78693	8-7 9-23	CO S&A	Reqt. authority to expend supplies used to repair boiler and installation Cumberland process with charge against regular allowance.R Ref. Dept. recomds. 9/27 R B D-80 Fwd S&A 10-1

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N.S.E. Form 184.

TENNESSEE: ALLOWANCE. 431-21

Number.	Date.	From or To—	Subject.	
84946	11-18 12-01	CO S&A	Quarterly money allowance; reqt. authority to expend material used in retubing boilers without charging against R.	
			1914	
120786	3-5	CO	Reqt authority to turn in pumps, oil tanks, ice machine coils, etc. R Ret---via Phila. appd. 3/26.	
121918	4-8	CO	Reqt authority to turn in spare launch boiler tubes. R To---disappd. 4/10.	
127500	6/15	CO	Allowance list; fwds. R To--appd subject to changes 6/24 To via Ports--Fwds blanks with reqt that lists be prepared. 1/7 CO sent to Ports 3-18	
134096	8-17	S&A	JUPITER; parts of to be shipped via	251-2
			1915	
147200	1-18	CO	Reqt additions of hose, hammers, valves, etc. R Fwd C&R-- 2/17 To--	
161470	7/3	CO	Relative to certain in excess items on requisition submitted. R To--Comments on/ 7/26	
162144	7/29	CO	Reqt blank allowance list. R To-- Fwds 8/2 To-- Additions to 10/7	
162965	7/29 8/7	CO S&A	Reqt authority to turn in over supply of NSA stock. R Fwd S&A concurs 8-12	

NB—0120

[OVER]

MEMPHIS: WHISTLES

Number.	Date.	From or To--	Subject.	
248819	9/18	Norf	States old siren whistle ex MEMPHIS surveyed for scrap.	324-8
297859	4/13	To Norf T	Is whistle salvaged from MEMPHIS at yard. is so report condition. D Norf--Whistle scrap fwded Portsmouth with other scrap material.4/22 (T) To -- Reply rqstd regarding whistle salvaged 4-20	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

TENNESSEE: GAGES: 1914

Number.	Date.	From or To—	Subject.	
131828	7-30 8-7	JO NY	Repair testing gage.Y To NY. appd.8/10.	

N.S.B. Form 134.

Number.	Date.	From or To—	Subject.	

431 -- 25 1

TENNESSEE: [illegible]

1913

Number.	Date.	From or To—	Subject.	
110981	11-21	Ports	Apr 19 to Oct 21.Y	
		1914		
115223	1-15	Phila	Quarter end Dec 31.Y	
122897	4-18	Phila	Ending Mar 31	
124040	5-1	Phila	ditto	
127451	6/13	Phila.	Apr.1 to May 1.Y	
130592 130840	7-22	NY	Eng June 30.Y	
135329	9/24	NY	June 30 to Aug.5.Y	
		1915		
174557	12/22	Phila	Aug 25 to Aug 26.Y	
		1917		
229956	5/21	Ports	Nov 11/16 to March 3/17 Y	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MINNEAPOLIS: TRIALS

Number.	Date.	From or To—	Subject.
226064	5/3	To Lt. H.A. Badt	Fwds blueprints of performance curves from date obtained during previous commissionings of. M
507341	7:10 7:17	TO Fac Flt	Not advisable to submit performance curves."

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MINNEAPOLIS: ELECTRIC PLANT.

1913

Number.	Date.	From or To—	Subject.
97395	4-28	Phila 640-454	Additional amount required to complete authorized elec. work. DI Fwd Dept Req cancel approvals of estimates for work under 20 of vessels on uncompleted job orders.5/20. To---Instructions.5/24.
98079	5-22	Phila	Searchlights: asks number and whether fire control system is to be installed. B To---Will not be installed.5/10.

1914

134162	9-8	Phila	List of uncompleted work: elec and radio. L Fwd Dept-- Req Instructions. 9/11 RB 9/15--in view of probability of placing COLUMBIA & MINNEAPOLIS in ordinary Dept does not desire to go to expense of installing any radio outfits on these vessels. To-- Instructions. 9/17
199548	8-28 9-6	CO At Flt	Searchlight and voice tubes.L

NB 0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

(OVER.)

MINNEAPOLIS: INTERIOR COMMUNICATION. 1917

Number.	Date.	From or To—	Subject.
238871	7/16	Phila	Interior communication system - fwds print L
241109	7/27	CO—	Reports on condition of fire control apparatus L
257831	10/30	Phila	Contract 496 ship service telephone system ask rel to date of delivery.L Fwd CO- 11-13 R B 11/19 to Western Elec Co.- 11-21
263193	11/23	Phila	Request information as to date of delivery of ship's service telephone system - L Fwd- recommends that contractor be required to make delivery on or before jan. 5,1918
277646	1/28	CO	Asks when ship's telephone system may be expected - L Fwd Phila- 2-19
353045	10-1	To Phila	Recommends award of fire room telegraph to C Cory & Son; and desires equipment to be installed LR

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

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MINNEAPOLIS: Interior Communication

1913

Number.	Date.	From or To—	Subject.	
98079	5/22	Phila	Asks whether fire control system is to be installed	289--3
98204	5/27	To Phila.	Fire control system; request plans.L	
98913	6-5	Phila	No fire control system.L.	
106725	9-27	CO	Reqt. present telephone system be changed to 2 wire H-C system. L	

1914

125372	5/19	Phila.	Requests removal of mechanical telltale gear and installation of electrical. To -- 5-13	
131721	7-24	Phila 640-274	Recommends overhaul of thermostat system be cancelled and system removed; unreliable.L. Ret---request information as to type of system. 8/7 rb 8 17 Fwd dept.rec cancellation of previous auth.for repairs to thermostat system.8/19.rb 8 21 To-- Thermostat system be retained without repairs. 8/21	
149486	3-10	Phila	Telephone system; plan. L To-- withholds action pr. 3/16	
200950	10/3	To Phila	Reqt elec plant data report be filled out and retd to bu; additional infor.L Phila request additional information 11-4	

MB—0120

N.S.E. Form 134.

1917

MINNEAPOLIS 647 INT COM 289 — 4

Number.	Date.	From or To—	Subject.
204327	4/12	To Phila	Plan for install of salvo system on a fwd. 647
225894	5/1	C&R	Fire control voice tubes; fwds prints. L Fwd C&R—5/4
234136	6/15	Phila	Fire control voice tubes - fwds prints D
235150	6/22	Phila	Interior Communication - fwds plans L
238425	7/13	C&R	Voice tubes L To Phila--7/18

SB-0120

[OVER]

1917

MINNEAPOLIS: LIGHT & POWER.

Number.	Date.	From or To -	Subject.
239047	7/16	CO	100 K W generator sets - request copy of print L To Ports--Ask whether have any drawings of.7/20 Ports 8/10 L To-- Fwds drawings of gen sets. 8/29
240534	7/24	Phila	Fwds report of shop test of generator Ex-MEMPHIS, now assigned to MINNEAPOLIS L
241790	8/2	Phone Phila	Reqt infor re size number and location of searchlights on.
242005	8/3	Phone Phila	Re mounting of 30" searchlights on.
252162	9/28	CO	Generating sets - submits report on operation of L
335375	8-12	To CO	Authorized to obtain on requ supplies for S L Elec Alterations LY To CO, recommendation approved, 8-5 To CO, re repairs and alterations, 9-6 CO - copy of action taken - 9/10 - L

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
361647	10/21	CO	Atlantic Cruiser Oct. 23 - request overhaul boat meter L
435922	7-20	To CO	Generator sets. Reqts complete nameplate data. L CO-name plate data for generator sets. 8/5
479614	2;27	CO	Request authority to turn in one set of illuminating gear. L To CO 3/9

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MINNEAPOLIS: Light & Power

1913

Number.	Date.	From or To—	Subject.	
98079	5/22	Phila	Searchlights, asks number, etc	289—3
			1917	
220070	3-28	Phila	Man overboard and break down lights; est.L To—Appvs est. 3/31	
228382	5/23	To Phila	Ask whether present generator sets on are of sufficient capacity for the elec plant requirements. L To—(T) asks if practicable install 2 set A.C. Gen rewound for COLUMBIA on 6/14 Phila - estimate for installing generating set Ex-Memphis 6/12 L To—Install set ex-MEMPHIS appvd.6/15 Fwd Dept—Rec appvd. 6/15 F B 6/18 To Phila—Switchboard will be shipt from Norf not later than June 27.6/26	
231807	6/4	To Norf T	Rept disposition and condition of switchboard ex-MEMPHIS. L To—(T)Rept infor re shipt of switchboard, ex MEMPHIS.6/21 Norf reports on condition of switchboard 6/4 L To—(T)Directs release switchboard for shipt Phil. without completing repairs.6/23 To Phila—Gives action taken.6/6 To BuA—Rept shipt of switchboards from Norf to Phila. 6/6 Norf (T) switchboard being crated for shipment 6/25 Norf = No generating sets Ex-MEMPHIS at Yd 6/15 L Norf (T) shipped by express June 29th 6/29 To Norf—(T)Ask if have shipt switchboard ex-MEMPHIS to Phila. 6/15 Ports (T) none 6/19 To Ports—(T)Ask if any gen sets of engines ex-MEMPHIS are at Yard. 6/19 Norf T not yet turned in store for shipt.6/22 Norf (T) 6/25	
233896	6/16	To Phila	Generator sets, capacity of. Generators being rewound for COLUMBIA will be used in install. Directs rewind two other generators at yard to replace for COLUMBIA. L Phila - & COLUMBIA - recommends using sets from CONNECTICUT 7/13L To—Instrns.6/18 Phila - & COLUMBIA 7/23 L To—Gen set not at Norf or Ports. Suggests take up with NY. 6/25 To—7/26 Phila 8/2 - COLUMBIA - Submits report 8/2 L	

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N.S.E. Form 134.

MINNEAPOLIS: LIGHT & POWER 289 -- 5

Number.	Date.	From or To—	Subject.
234006	6/16	Phone Phila	Re installation of generator sets on. Phone Phila--(CO) Are going ahead and getting auth for work. 6/16 Phone Phila--Re installation of generator and switchboard, ex-MEMPHIS. Phila - confirms telephone 6/15 L
234842	6/19	C&R	SE work in connection with galley equipment L To--Work auth.6/26 To Phila--Ditto.6/26
235173	6/23	Phila	Estimate for additional work on lighting system L Fwd Dept--6/26 To--Appvd. 6/29
237147	7/5	CO	Request signalling search lights L To S&A--Shipt req[illegible] from NY to Phila for.[illegible]
228382	9-13	To Philadelphia	Aks information regarding installation of 10° K.W. generating sets. L Phila-Fwds prints-9/18.L

NB-0120 [OVER]

Number.	Date.	From or To—	Subject.	
286102	3-2	CO	Requests authority to turn in certain radio apparatus. W	
289358	3-22	Norf	W	
318196	6-21	To S&A	Rqst shipmt radio amplifier from Wash to	C O W
[illegible]	7-[illegible] 7-1[illegible]	CO Phila	Request ship be furnished with quenched spark gap radio outfit. W To S&A Rqst shipmt radio apparatus NY to	Phila 7-23
	Fwd Phila 8-5 To CO (T) spark gap supplied by Yard, NY, 8-5 Shipment order July 23 RE 8-31		Fwd Phila 7-23 CO- 7-29 - W NY 8-1 CO N-7 copy request information as to shipment of Lowenstein Spark gap - W 8-2 To NY, re shipmt of spark gap, 8-5 To S&A Rqst inform re receipt of above 8-5	
330472	7-1 7-25	CO C&R	Reports reducing tipping of topgallant masts. R Fwd C&R 7-30	

N.S.E. Form 134.

289 - 6 MINNEAPOLIS: RADIO 1918

Number.	Date.	From or To—	Subject.
399291	2;23	CO	Alterations to radio outfits W To San Diego (T)-Auth radio alterations. 3-10
428049	6-25	To S&A	Reqt shipt radio phone, batteries, battery charging panel from Mare Is to CO. W RB 11-8; To- Reqts cancel shipt order. 7-19
429822	7-5	To I.M. Ny To M Is-Auth installation of radiation ammeter. copy to CO and I.M. Ny. 7-17 To I.M. Ny- Reqts turn in to store the Rollwe Smith radiation ammeter. 7-21 copy to Mare Island and CO.	Repairs to radiation ammeter. Reqts give information re location of same as it has not been received on board vessel after repairs were made. W To CO- Disappves reqts for calling of survey on missing radiation ammeter for the present. CO 6/26- Rqst auth to have aero ammeter for 7-5 KW set replaced and old one surveyed. W NY-7;12
~~4298~~			
434667	7;22	M IS Fwd Operations. 7-22 -RB-8;1 T	Request instal arc set and inter fleet transmitter and receiver-vessel assigned to fleet of Pacific train. W To Mare Island (T)-Installation 20 kw arc interfleet transmitter and receiver auth. 8-2 To Mare Island (T)-Installation 20 KW arc interfleet transmitter and receiver auth. 8-2
437431	8;4	Dept	Copy of telegram to M IS extending availability of vessel to September 10 for auth radio installation. W

4—3351

(OVER.)

MINNEAPOLIS: RADIO.

Number.	Date.	From or To--	Subject.	
202100	10/10	Phila	Fwds statement showing probability of exceeding statutory limit; no provision made in orignial estimates for radio	289-8
			1917	
225015	4/28	To S&A	Reqt shipt of one radio trans set complete from Phila to NY for disposition. W To Phila--Instrns. 4/28 To S&A--Req. shipt of radio trans set from NY to Phila for. 4/28 To Phila via C&R--Instrns re install. 6/19 Phila (T) enclosure not received 6/21 To Phila--Fwds plan 6/22 Fwd Phila via C&R--6/26	
234052	6/15	CO	Request installation of a 20 KW radio set W	
234177	6/19	To S&A	Reqt shipt of radio apparatus from Wash to Phila for. W To--Re correction in shipment request. 6/21	
244878	8/7	Phila	Confirms telephone call relative to 5 K W radio set W	
245161	8/22	To Phila	Re radio apparatus for. W	

N.S.E. Form 134.

MINNEAPOLIS: RADIO/ 289-6

Number.	Date.	From or To—	Subject.
245494	8/24	To S&A	Rcpt shipt of port field set from Phila to W
246488	8/26	Phila	1/4 K W portable field set assigned to Ex ILLINOIS W
246598	8/27	Phila	1/4 K W field radio set assigned W
247507	9/5	To CO	Radio receiver shipt Phila Sept 1st. W
247554	8/28	Phila	Confirms telephone conversation relative to shipment of radio set W
284256	2-27	To CO	Auth to turn into store one IP76 short wave radio receiving set. W To Norf- Rcpts shipt above to Washington. 3-28

ND—0130

[OVER]

MINNEAPOLIS: RADIO

1913

Number.	Date.	From or To—		Subject.	
86292	12-31	Phila		Reports on.W.	
106609	9-25	Phila		Reqt. date of delivery. W To-- contract not awarded 9/29 Phila can complete work 12-1 if del.	10-1
109868	11/11	To Phila, NY, 3rA		3BROOKLYN: radio sets. (Bu room 109) assigned. Request shipment NY to Phila.	142-6
			1914		
114306	1/7	To NY		5-kw set: Instructions for shipment, contract 32.	876
118623	2-25	Phila		Estimate. W Fwd Dept requesting appr.2/27. To---appd.3/4.	
120264	3-14	Phila	6000-357	Asks if 80 volt motor generators will be ordered to replace t ose delivered with sets.W To---5-kw set originally assigned should be assigned KANSAS. 3/20.	
120317	3/19	To NY		5-kw set originally assigned has been assigned to KANSAS.	255-6
121062	3/24	NY		VIRGINIA & NEBRASKA: tune shifters shipped 3/22; M arconi set for MINNEAPOLIS shipped Phila Feb. 17th	465-6

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N.S.E. Form 134.

MINNEAPOLIS: RADIO. 289----6

Number.	Date.	From or To—	Subject.	
128222	6/24	Phila. 640357	Set originally assigned transferred to KANSAS. Asks date of delivery of new set.W To Phila.sets not yet assigned; also COLUMBIA.6/25.	
134162	9/15	Dept. 4528-282	In view of probability of ship's being placed in ordinary, does not desire to go to expense of installing any radio outfits	289-3
172186	11-20	Phila	Asks if radio set has been assigned to.W	
			1916	
175474	1/5	NY	VOID	
175403	1/5	To NY	Wave changing switches; asks if switches were furnished with radio sets purchased under contract reqn 109 and whether shipped to Phila for COLUMBIA & MINNEAPOLIS	905
195640	8-5	To NY.	Temporary radio transmitting set; reqt recommendation with estimates for installing. W NY estimates for repairing temporary set 8/17 TO S&A reqt shipment 8-24 TO Phila appvd 8-24 TO NY 8-24	
197540	8/26	To S&A	Reqt shipment of receiving set ex-PRESTON from Wash to Phila.W	
199579	9-16	Phila	Temporary radio transmitting set; submits estimate.W 20-- Appvs estimates.9/20	

NS—0120

[OVER.]

MINNEAPOLIS: SUB. SIG. APP. 1917

Number.	Date.	From or To—	Subject.	
238585	7/14	Phila R	Request information as to type of oscillators to be installed on.L Phila - confirms telephone call 7/14 L	
239748	7/18 7/20	Submarine Signal Co S&A	Contract 30255 - asks if one set unassigned for M Is shall be assigned to - L	
238511	7/14	Phone Phila	Yard reqted infor re type oscillator to be installed on. Y	
244934	8/21	To Phila T	Reqt date completion install oscillator. L Phila (R) 8/22 Phila - 9/7 - L	
245258	8/15 8/21	Sub. Sig. Co Phila	Contract 30208 relative to supplying sub. sig. set - delay caused by being 60 volt ship L	
30255	11-10	Submarine Signal Co	Reports delivery of various apparatus for TONOPAH, MINNEAPOLIS & SAN FRANCISCO. S	629
30255	11-26	Submarine Signal Co	Will ship spare parts switchboard to Phila for the MINNEAPOLIS. L	629

NB—0130

N.S.E. Form 134.

289-7: MINNEAPOLIS: SUB SIG: 1921

Number.	Date.	From or To—	Subject.
584012	8;29	M IS	Recommends removal of keel type oscillator.W MI Request reply letter 8/29. 9/19 W

NB 0120

[OVER]

MINNEAPOLIS: MACHY PLANT:

Number.	Date.	From or To		Subject.	
516134	9;2	M IS		Report of Bd Survey & Estimates.Y Fwd Dept 9-25 RB-10;4-Y To MI cc. OO 10-5	
533975	1;6	Dept		Copy of letter to M IS directing place vessel out of commission as soon as possible.A	
543600	1/29	M IS	Copy	BROOKLYN & MINNEAPOLIS: requst instrns relative to removal of material if vessels are to be sold. A	142-8
543760	2;9	Dept		To MI 2/11/21	
545373	2;10	To M IS		Directs hold survey in connection with placing vessel out of commission.Y	
546609	2;14	To M IS		Instructions in connection with status of vessel on decommissioning.Y	
551 803	3;15	M IS	copy	Vessel placed out of commission.A	
551360	4;27	M IS		Fwds report of Bd Survey & Estimates.Y	

N.S.E. Form 134.

289-8:MINNEAPOLIS: MACHY PLANT:

Number.	Date.	From or To—	Subject.
563439	4;27 5;11	M IS Navgn	Submits report of Bd of Survey and Est.Y fwd Oprns via Ordn C&R S&A 5/14 copy M.I.
571[illegible]	6;1[illegible]	Dept	Instrns in [illegible] sale of vessel.Y Fwd S&A via C&R Solicitor 6/29
Dept-instructions for sale-8;[illegible]-Y			To MI Gives instrns re removal of material 6/30 8:10 Y To S&A- Mtl not to be removed 8/16 Yb cc Sec of Navy
574556	7;11	S&A	Reqt be advised as soon as all matl is removed from.Y

4—3381

[OVER]

MINNEAPOLIS; MACHY PLANT.

Number.	Date.	From or To—	Subject.
449580	10/6	M Is Copy	Reqst remove two donkey boilers and fit up spaces vacated as workshops and wash rooms-Y Mare Isl 10-8 (copy) Recommendations covg work. C&R 10-8 Fwds copy of despatch from Mare Isl listing alterations rqstd. To Dept - Recommends for removal two donkey boilers. Advise action taken. Copy to CO and Comdr Train PAC Fwd. 10-10 R B 10/18 Fwd Dept via Operations. 10-10 RB-10:18 To M Is- No work auth re removal of donkey ~~auxiliary~~ boilers. copy to CO and OAC FLT.10-20 Fwd C&R, 10-20 To Mare Island (T)- Dept disappvd removal of donkey boilers. 10-20
459252	11/18 11/20	Dept C&R	Submits report of inspection - Y Fwd. 11-24
485120	3;16 4;1	CO C&R	Submits report on matl readiness for war.Y Fwd Operations via Ord. 4-5
494798	5-19	Dept	Submits report of inspection; Y Fwd Operns via C&R- ORDN- S&A- med.& sup. 5-21.
500380	5;4 6;11 Fwd Operns 6-13-RB-8;13-D	CO Pac Flt	Reqt install high pressure feed water heator remove donkey boilers install service condenser in dynamo room,etc.D
501418	5;23	Dept	Instrns in connection with holding matl inspection.Y To Ed E.S Fwds corr listed 6-28.RB-8;18 Y

N.S.E. Form 134.

289-8:MINNEAPOLIS: MACHY PLANT:

Number.	Date.	From or To—	Subject.
501642	6;24	Dept	Fwds copy of corres from CO in connection with recommendations for inspn by Bd I&S.Y
505033	7;13	Inspr Pac Coast	copy Request matl inspn be held at San Pedro.Y
506131	7:1 7:17	CO C&R	Report on matl readiness.Y Fwd Cperns 7-20.
512617	8/18	Dept	Request repairs on COLUMBIA & MINNEAPOLIS 16798 be limited to those absolutely necessary. Y
512805	8/17	Bd I&S	Report of material inspection . Y
513102	8/21	Pacf.Fleet- Copy	Will hold up sending to Mare Island for over haul-pending inspection by Bd. Y
513592	8/25	Mare Island Copy	Subm estimates to place in service as train Flag ship. Y
514221	8/27	Mare Island Copy	Subm estimates based on Board of Inspection report. Y

(over)

[illegible] PLANT.

Number.	Date.	From or To—	Subject.
318730	—	Dept	Copy of letter to Atl Cruiser Force making ship available for docking and examination and repairs of boilers at Phila - Y
318223	6-21	To NY	Re transfer of job orders to Phila, Y
323793	7-6	To Dept,	Re completion of necessary repairs, Y [illegible] repairs to boilers and engines, 7-6
[illegible]	7-6	Phila	[illegible] - submits information [illegible] for completion. Y
324571	7/	Dept	Copy of letter to Phila directing make urgent repairs on and stating [illegible] boiler will not be removed at this overhaul - A
358506	9/28 10/3 10/14 11;15	CO Atl Cruiser Dept Dept	Report on operation of main engines and boilers from Aug 21 to Sept 14th -Y [illegible] Dept, [illegible] Req. action [illegible] boilers, [illegible] 11-21

4 3361

N S.E. Form 134.

289 - 8 MINNEAPOLIS: MACHY PLANT GENERAL. 1919

Number.	Date.	From or To—	Subject.
408553	4-7	To CO	Weekly rept of work. CO recommends against cancelling job orders 4;16Y Fwd Operations. 4-25 RB 4;29 To Phila- Regts transfer of outstanding job order to Mare Island. 4-30 copy to Mare Is and CO SE
411387	4-17 4;25	To I.M. Ny CO	Outstanding job order at NY-Inform status of work steam chest and piston valve. Yo copy to CO RB 4;24 Wo Fwd CC. 4-28 RB 5;13 To I.M. Ny- Regts cancellation of job order.5-2 copy to CO. RB 5/20.
414563	4;28	Dept	Req. outstanding job orders at Phila be transf. to Mare Is. Y C&R 5/6- Copy instrns to NY and Phila-
427976	6-23	Department	Copy teleg to Mare Isl stating ship will be available for routine docking and minor repairs. A
433807	7/19	M Is Copy	Date of completion set at 8/12 to complete repairs to main engines, evaporators and piping - A
449019	10;2	Pac FltTrain copy	Request authority to fit MINNEAPOLIS as Flt Train similiar to COLUMBIA.Y

(OVER)

MINNEAPOLIS: MACHY PLANT.

Number.	Date.	From or To—	Subject.
252113	9/27	CO	Fwds list of name plate data, pumps, auxiliary machy, generating sets, machine shop tools, etc - Y
252587	9/22	CO	Reports on performances vessel from Hampton Roads. wd Dept. 10-5
261698	10/15	CO	Reports on readiness for war service - Y Fwd S&A- 11-21
264531	12/1	Dept	Available at Phila 12/3 for repairs to main steam line and main engines - Y
		& NOrf To Phila- Fwds last weekly report of work.12-3 To Norf- Directs transfer all outstanding job orders to Phila. 12-3 & Phila. Phila - 12/15 - Y	
265978	12-8	Phone Phila	authority Yard reqts/to have welding done by contract. Bu stated will appvd proprietary reqn. Y

N.S.E. Form 134.

MINNEAPOLIS: MACHY PLANT, 289 - 8

Number.	Date.	From or To—	Subject.	
266901	12/3 12/12	CO Phila	Replace thrust bearing horse shoe collars; install main stop valves, replace oil box and manifolds on main engines, alterations to piping, install time firing device, etc - Y To Phila- Gives detailed action. 12-15	
267399	12/14	Dept	Date of completion Jan 21 - Y	
300562	4-16	CO	Relative to proposed use of space now occupied by auxiliary boilers. Y	
313097	5/30	CO	Reports on docking of - Y To Dept, rqst inform re above, 6-5	
315130	6-7	CO	Request ship well furnished with complete index of all drawings of machinery for. To C O, impracticable to furnish complete index 6-13 [illegible] To-- Reqts for drawing, 11-8	
317539	6:8 6:14	C O Atl Cruiser	Reqts installation of exhaust for main feed line, install steam gauge on main steam line, high pressure feed water heater, etc. Y&D [illegible] 6-24 To Phila/ authorizing alterations, 6-24 [illegible] 7/1 [illegible] 7-2 [illegible] cost. 7-9 Y	
		To Phila, [illegible] alterations authorized 7-11 To Phila, authorizing items 7-1[illegible]		

4—3351 [OVER.]

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MINNEAPOLIS: MACHY PLANT.

Number.	Date.	From or To—	Subject.
228282	5/12	CO	Request detailed specifications and general information for use of new CO D To via Phila—Cannot supply.5/18
229082	5/16	CO	Alterations — new type reducing valve governor on machine ship engine by pass on air coolers, ice machines, install universal milling machines To Phila—Gives action on.7/19
233781	6/14	Dept	Directs proceed with work and gives instructions for charging Y
234307	6/16	CO	Request machinery drawings D To—Fwds prints.7/19
234435	6/12	Phila Yd	Report and recommendations on work in addition to those for which job orders have already been issued Y To—(T)Gives action on items.6/20 To C&R—Recommendations no action to take.6/25 To—Gives action taken.6/27 To Phila—(T) Instrns re proceeding with work.7/13

N.S.E. Form 134.

Number.	Date.	From or To—		Subject.	
[illegible]	7/1	Phila		[illegible] of machinery plans D To—Fwds.8/30	
238734	7/14	Dept		Date of completion extended to Sept 1st	Y
238762	7-16	Phila	R	Rept plate set of machiner plans.D	
238877	7/14	Dept		Sept 1st date of completion	Y
246703	8/30	Dept		Sept 10th date of completion	Y
248844	9/12	CO	Copy	Reports leak in main steam line and hot bearing port engine; also dynamo broke down To- Desires further information regarding operation of generator sets. 9-18	Y

NH—0120

[OVER]

V 2

MINNEPOLIS: MACHY PLANT.

1914

Number.	Date.	From or To—	Subject.	
121729	7-13 8-6	Phila 640-454 Commandant	Additional estimate to complete auth work. Y To Phila, appd 8/6 Phila revision estimate caused by stoppages of work 8-17	
134082	9-8	Phila	Machy drawings: reqt.D	
136043	9/28	Phila	COLUMBIA & BIRMINGHAM ; recompleting repairs and commissioning, in connection with BIRMINGHAM & PANTHER.	167-8
144501	12/10	Phila	1915 Submits approx amount of work still required on; suggests be converted into mother boats for SUBS by removal of one set of engines and reducing boiler power; C&R objects	167-8
144500	1/9	Phila	Completion indefinite; reqt authority to cut down weekly report of work	167-8
164513	8-28	Dept	Reqt report as speed of vessel, with present machy installation; in connection with fitting as flag ship C-in-C At Flt. Y To--Comments on. 8/31 To--Believe impossible to equip with Flagship's radio equipment. 9/2	
166540	9/23	Dept	Directs material inspection at Phila. Y	
166664	9/24	Bd I&S	Repair papers; reqt. Y To--None on file; re work of fitting out as arc radio set, 10/1	

N. S. E. Form 134.

MINNEPOLIS. MACHY PLANT 289-8

Number.	Date.	From or To—	Subject.
168364	10-12	Bd I&S	Material inspection; fwds report. Y To Phila--Asks how near statutory limit cost of work totals. 10/26 Phila fwds statement expenditures 10-30
			1916
175885	1-10	Phila	Report of board and survey and estimates. Y Fwd Dept-- Recommendations. 1/13 (RB with 184595-289-10) To Phila--Gives action on. 4/22 Phila revised estimate for retubing boilers 5/1 Fwd Dept-- Rec appvl. 5/4
182971	3-23	Phila	Laundry; estimate for piping and elec work. U To-- Authorized. 3/29
193130	7-8	Fwd Dept. (JOINT)	Estimates for work to place vessel in condition for scout cruiser, etc. RB 7/12 Fwd Dept Via S&A-C&R-- 7/13 To Phila--Fwds copy corres on: 7/13 Dept reqt return 8-1 fwd. Dept. via C&R & S&A 8-22 To Phila--Reqt complete set of interior communication plans. 6/8
200038	9-22	Dept	Repair limit extended Mch 30, 1917. Y
202100	10-10	Phila	Fwds statement showing probibility of exceeding statuatory limit; and no provision made in original estimates for radio. Y Fwd Dept via C&R--Rec appvl. 10/13 RB 10-19 To--Appvs procedure as outlined. 10/21 Fwd C&R--10/21 RB 10/25
211926	1-17	Dept	Repair limit June 15
[illegible]	4/5	Phila	Completion of work and condition. Machine tools for machy division, [illegible]

NB—0120

[OVER]

MINNEAPOLIS: MACHINERY PLANT: GENERAL.

Number.	Date.	From or To—	Subject.	
42428	6/28	Phila	States estimates for items recommended by Board of Survey will not come below statutory limit of $200,000. and believes further sum will be required. Y	
47658	8/25	Phila	Revised estimates for work. Y	
26537	8/25	R.B. from Phila via Dept. 9/1	Revsied estimates for items recommended by board of survey Ref. C&R via C.D. 9/9	old number
48025	8/25 9/6	Phila 640-12 C&R 4008-E.321	Revised estimate: C&R states cannot be completed within the legal limit, $200000. Y Fwd Dept Recapitulation. 9/9 R B Wd. Phila. 9/27	
			1912 19 3	
92282	3/12	To Phila	& BROOKLYN: repairs, reqt information as to when will be completed.	142--8
93301	3/20	Phila	Prospects of ork in Hull division for next quarter.necessity to lay off men due to lack	689--15
93639	3/28	Dept	& BROOKLYN: directs work be resumed.	142--8
95974	4/26	Phila	& COLUMBIA: progress of work & amount expended.	167--8

N.S.E. Form 134.

MINNEAPOLIS: MACHY PLANT. 289-8

Number.	Date.	From or To—		Subject.	
97390	4-28	Phila	660-469	Statement of authorised work, expenditures, etc. Y Fwd Dept.Rec previous approvals under uncompleted 56 orders be cancelled.5/20. RB 5-22 To---Instructions.5/24.	
97394	5-14	Phila	540-12	Estimate for amount necessary to complete work on machy.Y Fwd Dept.rec appr.5/20. RB 5-22 To---Instructions.5/24.	
108965	10-22 10-23	Phila Dept		Asks if still desire to carry on work as recommended by original survey 1907.Y Ref Dept via Ord.rec work be proceeded with.10/30.	
			1914		
114353	1/5	Dept		& COLUMBIA: directs material inspn, Phila.	167--8
114435	1/7	Bd I&S		& COLUMBIA: reqt repair papers.	167--8
113009	1-20	Bd I&S	216	Material inspection; fwds. Y	
121083	3/28	Dept.		Senate Resolution 317 directing estimates be submitted for placing in condition for mail, passenger and freight service between NY and South American coast, without detriment to military efficiency.	167-8
130644	7-18 7-23	Phila Dept		Re t recommendation relative to commissioning; decks require planing. Y Ref Dept via Ord.7/24 rb 8 3 Fwd Dept via C&R and Ord.8/3	

NB 0120

[OVER]

1.14

MINNEAPOLIS: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
130979	7-27	Phila 640-160	Reqt pressure for setting relief valves on main engine cylinder.D reqt action 8-11 To-- Fwds prints of. 9/11
132623	8-19	Phila	Requires new LP piston rings; recommends installing split rings in lieu of segmental to reduce cost.I To-- Dis appvd; req action taken. 8/22
139939	11-17	Phila	Reqt vandyke of valve diagram main engs.D
257161	7/6	Phila	1917 Request prints of metalic packing for engine piston rods D Phila 7/25 D Phila - request prints be expedited D
250175	9-20	CO	Going to sea for engine trial.Y
251483	9/25	CO	Main engine piston rods and valve stem; reqst metalic packing for - Y To- No change desired to be made. 10-1
271762	1-9	Fwd S&A	Ports H.H. list of tool steel required. R

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N.S.E. Form 134.

MINNEAPOLIS; MAIN ENGINES.

Number.	Date.	From or To	Subject.
280635	2-7	Phila	Main engine turning gear alterations - forwards plans. D
428049			M Is-7;9
			1921
552168	3;17	Dept	Vessel placed out of commission at M IS March 15th.A

NB-0120

[OVER.]

N.S.E. Form 134.

MINNEAPOLIS. BOILERS:

Number.	Date.	From or To—	Subject.	
424905	6-7	Mare Island	Fwds copy of S O's rqst for manf of boiler stay tubes.	Y
			To S&A- Reqt shipt boiler tubes from Norf to Mare Island. 6-13	
			o Mare Island- Notifies of shipt of tubes. 6-13	
			copy to CC.	
			To M IS-reqt info re receipt of shipmt. 6;25 R B 9/10	
273082	7-29	To Comdt Mare Island	SEE CARD 1 - Removal of auxiliary boilers not to be recommended at this time. copy to Wells and Co. Y6	
442202	8;27	M IS copy	Report of defects in boiler shells. Y M Is - (T) Boiler shells badly corroded under magnesia coverin - also pitted - recommends completion date be extended to 9/13 De t 8-28 Repairs extended to 9-13. Dept-copy-telegram to M IS extending availability of to Sept 30th. Y	
443317	8;27	M IS T copy	Boiler shells corroded under magnesia covering. Y	

6—3361

[OVER.]

Number.	Date.	From or To—	Subject.	
449423	9/29	Pacific Flt	Submits report of Bd of Survey on boilers - Y To Comdt Mare Island- Recommends load of safety valves be reduced from 135 lbs to 110 lbs. copy to CO and PAC FLT and Comdr Bat. Sqd. One. 10-15 To CO- Auth to reduce setting of safety valve from 135 lbs to 125 lbs. copy to Operations-M Is-PAC. FLT-Sqd.1 PAC.FLT.10-16 To CO- Reqts data on safety valves. 10-16 copy to Mare Is and and PAC FLT. M Is - Submits Board of Survey on boilers-10/25 Pac Flt--11;1 To MINNEAPOLIS- reqst report 11/11 cc to MI Pac Fleet and Batt) Sq One CO - report on Boilers - 11/24	
452673	10-9 10-13	CO Pacific Fleet	Pressure of safety valves of boiler #1 reduced from 135 to 110 pounds.	D M
457116	11/4 11/5	MINNEAPOLIS Pacific Fleet	Report of changes in power boat machinery Y.	511-2
654999	12/27	Union Conatruction Co.	Reqts chemical and physical qualities for boiler material D To Union Constrn Co - Fwds photostats 12/29 To Union Constrn Co (.) gives Inform 12/28	

4—3381

Number.	Date.	From or To	Subject.
313100	5/29	CO	Repairs to boilers- Y
315414	5-31 6-2	CO Atl Fleet	Submits detailed report re condition of boilers No. 5 and 7. Y To Phila. re repairs to boilers, 6-13
315819	6-7	CO	Reports fwded corroded stay bolts -- defective. Y
316521	6-5 6-12	CO Atl Cruiser	Submits report of condition of boiler No. 7 Recommends drill test be made of all combustion chambers and furnace crowns of boilers. Y Fwd Dept, 6-15
318524	6/8	CO	Repairs to boilers, pipe, valves, engine room telegraphs, traps, etc - Y

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289 - 10 [illegible]

Number.	Date.	From or To	Subject.	
[illegible]	[illegible] 7-[illegible]	[illegible]	[illegible] use of space now [illegible] boilers. Y [illegible], 7-[illegible]	
[illegible]794	7-6	Phone Phila.	[illegible] removal of [illegible] boilers, and [illegible] Y Phone Phila., re removal of Donkey boiler 7-12 Phone Phila., have no objections to the removal of [illegible] boiler 7-12 Phila. - [illegible] of work 7-16 [illegible] RB 8-5	
326033	7/1	CO	Reports on repairs undertaken to boilers - commends enlisted force for expeditious manner in executing work - Y	
327128	7/11	Phila	[illegible] NASHVILLE - confirms telephone conversation relative to boilers - Y	
339[illegible]11	[illegible]	CO	Safety valves - request authority to increase pressure to 1[illegible] pounds - [illegible] To NY, increase of pressure authorized 8-27	
417629	5-13	To I.M. Ny	Grate Bars. Not satis. Excessive amount of sand. R RB 5/27 Fwd CO. 5-28 CO - 6/25	

(OVER)

1914

MINNEAPOLIS: BOILERS.

Number.	Date.	From or To—	Subject.	
130661	7-23	Phila 640-155	Smoke stack: reqt vandyke. D	
131786	8-6	Phila	Modification to smoke stack guys in connection with boat storage. Y To--Mapped 8/13.	
133646	9-3	To Norf.	Prepare for shipment to CS Phila, marked for MINNEAPOLIS of one Navy Standard Boiler Water Testing Outfit. M To S&A-- Shipping instrucations. 9/3 Norf shipped 9-15 9-22 Fwd S&A-- Noted. 10/1	
76, Phila	11/5	Central Iron & S Co	Plates for smoke stack for MINNEAPOLIS; reqt waiver of tensile strength	629
167941	10-11	To Phila.	Report of condition of machy; suggests fwd of the tubes be cut out for inspection and test. Y Phila sample tubes removed show bad cond 10-14 To--Cancels instructions. 10/18	

1916

184595	4-13	To Dept.	Retubing of boilers; recommend authority be obtained from Congress for exceeding statutory limit for. Y RB notes charge erroneously made against authorized expenditure; directs submission of estimates to fit as independent flagship for C-in-C; hopes authorized balance adequate 4/19(175885-289-8 inclosed) Fwd Ltr via C&R--Recommendations. 4/22 Fwd Dept--Noted. 6/7	RB 5/31
175885	5/1	Phila	Revised estimate for retubing boilers	289-8

NB—0120

N.S.E. Form 134.

MINNEAPOLIS: BOILERS. 289-10

Number.	Date.	From or To—	Subject.
192550	7-1	Phila	Request authority to retube boilers without waiting action of survey board.Y To—Decision will be reached shortly. 7/8
235672	6/27	Phila R	Request VanDykes of uptakes D
235737	6/26	CO	Installation water testing tank in evaporator room Y Fwd Phila—6/28 " 7/7
249746	9-18	Phone Phila	Reqts expedite delivery of prints to Paymaster Risk 9-18 Y
1833-1/2	9-26	To Phila	Boiler tubes for, Ask ability of yard to mfg. 706
273082	1/11	CO R	Two auxiliary boilers cannot be used without retubing-reqt authority to remove.Y Fwd Dept(Operations via C&R- 1-12 & Phila P 1-23 To Phila- Auth removal of two aux boilers on the berth deck & CO 1-24 C&R - fwds copy of letter to Phila requesting plan and shipment covering removal of 2 auxiliary boilers from - Y - 4/30

M Is—T—ask if shall remove aux boilers. 7;18.
M IS—T—7;21
To Mare Island (T)-Submit estimates first value second cost removal intact 3rd removal in sections. 7-19
M IS—T—submits estimate—7;23
CO M Is(T)-Find removal in pieces.
M Is - (T) removal in sections $1100 7/25

NB-0120

[OVER.]

Number.	Date.	From or To—	Subject.	
486237	4/1 4/2	MINNEAPOLIS Pacific Fleet	Submits report of changes in power boat machinery; Y	611-2
489824	4/26	To MINNEAPOLIS	Power boats- correction of numbers. Y	611-2
507141	7/24	To MINNEAPOLIS	Requst report correct number of I.S.L. Y	611-7
549853	2/24	CO MINNEAPOLIS C&R	Submits list of boats turned in at Mare Island Y C&R 3/5 Copy of action to MINNEAPOLIS Y	611-2
551579	3/10	CO MINNEAPOLIS	Motor Dory 8574 transferred to CO GLACIER Y	611-11
557415	3/17	C&R	Copy of letter to M.I. relative to disposition of boats & equipage on board BROOKLYN & MINNEAPOLIS Y	611-2

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

289-11

MINNEAPOLIS: AUXILIARY MEMO. 1919

Number.	Date.	From or To—	Subject.	
463223	12/13	C&R	Copy letter to Pacific Train in conn with 35' motor boat for MINNEAPOLIS: Y.	611-2
465572	12/26	C&R	35' motor boat 2861 turned in at Mare Is for repairs by MINNEAPOLIS: Y	611-2
467140	1/5	C&R	Copy letter to Pacific Train in conn with barge for Comar Train and boats for minneapolis; Y	611-2
468347	1/9	Norf	Copy letter to C&R stating 40' motor barge 4763 assigned to MINNEAPOLIS: Y.	611-2
469608	1/15	C&R	Copy letter to N.Y. assigning 30' steamer to MINNEAPOLIS: Y.	611-1
471381	1/22	C&R	35' motor boat 8563 delivered to MINNEAPOLIS for use of Pacific Train; Y.	611-2
470684	1/12 1/15	MINNEAPOLIS Pacific Fleet	Van Blerck engine installed in hull 2861 turned in at Mare Is for disposition; Y	611-2
472686	1/16 1/28	MINNEAPOLIS C&R	Request 21' motor dory; Y Fwd C&R 1/30.	611-2

4—3381

289-11
N.S.E. Form 134.

MINNEAPOLIS: AUXILIARY MACHY 1920

Number.	Date.	From or To—	Subject.	
470634	1/22	To MINNEAPOLIS via Pacific Fleet	Request engine 3869 be turned in with hull 2861; Y.	611-2
473597	1/26 1/26	MINNEAPOLIS PACIFIC TRAIN	Report of changes in power boat machinery; Y	611-2
473927	2/3	C&R	Copy letter to Mare Is assigning 21' motor dory to MINNEAPOLIS; Y	611-2
474379	2/5	C&R	Recommends 35' motor boat 5022 be permanently assigned to MINNEAPOLIS in lieu of steamer; Y Fwd Secty 2/7.	611-2
477252	2/19	C&R	Copy letter to MINNEAPOLIS in conn with change in boat allowance. Y.	611-2
477700	2/11	Mare Is	21' motor dory 8574 will be furnished to MINNEAPOLIS; Y	611-2
481560	3/9 3/10	MINNEAPOLIS Pacific Fleet	Van Blerck engine 3.32 installed in hull 14795. Y	611-2

289-11

N.S.E. Form 134.

MINNEAPOLIS: [illegible]

2

Number.	Date.	From or To—	Subject.	
386193	1/15	C & R	Cpy tel tel to Norfolk auth issue 35' motor boat to MINNEAPOLIS Y	611-2
387075	1/2 0	C&R	Cpy letter to Norfolk in conn with 35' motor boat 5022 for MINNEAPOLIS	611-2
995	1/28 1/30	Inspr Erie	Request shipping instrns. covering propeller shaft for COLUMBIA & MINNEAPOLIS.	6[illegible]9
995	1/28	Inspr Erie	Request shipping instrns covering propeller shafts for COLUMBIA & MINNEAPOLIS S&Y	
391381	/2/3	C&R	35' motor sailing launch 3707 turned in by MINNEAPOLIS at Norf.	611-2
390615	1/31	C&R	35' motor boat 5022 detailed to MINNEAPOLIS F	
391574	2/3	C&R	Cpt tel cov w 5th dist in conn w Barge for MINNEAPOLIS Y	611-2
395801	2:19 3:1	CO Van Blerck Mot. Co	Photo of broken crank shaft engine 3610 Van blerck.	

Fwd S&A. 3-11

To Van Blerck Co- New Crank shft should be shipped to S.O. M Is. 3-11

CO 3-20

To CO- Has reqted Van Blerck Co to cancel reqt for new crankshaft etcq 3-27 copy to Comdt Mare Island.

To Van Blerck C

To Van Blerck Motor Co- Fwds photo of broken crank shafts and reqts comment and return of same. Yb

Van Blerck Co fwds photo of broken crank shaft 2:25

To- Reqts prepare defective crank shaft

To Van Blerck Co. copy to S.O. M Mare Island 3-11

3-27 copy to Co M IS over

[OVER]

289 - 11 MINNEAPOLIS; AUK CLASS)

Number.	Date.	From or To—	Subject.	
395801	3-27	To S&A SEE OVER	Reqts that return of damaged crankshaft to Van Blerck Co be cancelled. 3-27 copy to CO and Mare Island.	
	4-1	Van Blerck Co	Van Blerck Co shaft shipped 2 wks ago 3-27	
	4-4	Van Blerck Co	To Van Blerck Co(T)- If not al ready shipped reqt replacement crankshaft engine # 1850. Su letter 11th cancelled. 3-27	
	4-24	" " "	To Van Blerck Co- Mare Island notified to prepare reqn for purchae of crank shaft as there are no spares on the West Coast. 4-2	
			To Mare Is- Reqts submit reqn to cover purchase of crank shaft from Van Blerck. 4-2 copyt to S.O. Mare Is- CO. vessel. 4-2	
			To Van B Co- has reqst expedite sub of reqn 5-5	
			To MI- reqst expd reqn 5-5	
432602	7/14	C&R	Copy letter to MINNEAPOLIS in connection with boats on board. Y.	611-2
455713	11/3	C&R	Copy letter to Mare Is approving issue of 33' motor sailing launch 3595 to MINNEAPOLIS Y.	611-2
455257	10/21 10/31	MINNEAPOLIS C&R	Request disposition of equipment and spare parts, also disposition of invoices covering barge and engines; Y. To MI- disp of spare parts motor barge 4755 MINNEAPOLIS 11/3 fwd C&R 11/3 To Co- req turn in store matrl under cognizance of SE. 11/3.	611-2
455349	10/31	C&R	33' motor sailing launch 3675 turned in by MINNEAPOLIS condemned for sale; Y.	611-2

4—3381

MINNEAPOLIS: AUX. MCHY.

1914

Number.	Date.	From or To—	Subject.	
118574	2/24	NY	Will expedite shipment; sets for COLUMBIA and MINNEAPOLIS; shipped Jan. 31st and Feb. 17th.	142-6
133179	8-28	C&R	Assignment of boats for Y	
			1915	
173750	12/13	To Phila	Motor sailing launch 1181 ex MINNEAPOLIS condemned; B3 engine 2018 of assigned to issue	611-2
			1917	
228727	5-15	C&R	Reports issue of 3369, 70 and 71 to the.	611-2
237448	7-9	C&R	Auth conversion of 33' foot sailing launch Y-795 Y-821 into motor sailing launches 3705-6 for MINNEAPOLIS.	611-2
238827	7-16	C&R	Sailing launch no. 570 to be converted into motor sailing launch 3707 for. p	611-2
237778	7-9	C&R	Directs conversion of a sailing launch into 32' motor sailing lauch 3707, for the MINNEAPOLIS.	611-2
241831	8-2	Phone MINNEAPOLIS	Regt for substitution of type GG for type B engines in motor sailing launches.	611-2
249825	9/17	Phila	Gives boats delivered to the USS MINNEAPOLIS.Y	

NS—0120

N.S.E. Form 124.

Number.	Date.	From or To—	Subject.	
303315	5/2	C&R	Copy of dhipment order covering motor sailing launch from Boston to Minneapolis. Y	611-2
32[illegible]3.2	7/2[illegible]	C&R	[illegible]inneapolis assigns 33' steamer	C11-1
333336	8/2	C&R	33' steamer will be assigned to 5th Distr for use of aid commandant	611-1
337879	8/13	Com Off Minneapolis	M S Launch 3676 turned in store at Phil	611-2
334211	8/6	To Minneapolis	Records show engine 2018 installed is no 675 instead of 3776 other incorrect reports omitted	611-2
3406[illegible]1	1/[illegible]	C&R	36' L S 3629 selected for [illegible]NEAPOLIS Y	611-2
3[illegible]6343	5/14	To MINNEAPOLIS	(2) asks correction in no of engine reported Y	611-2
363980	1/9	C&R	Grv tel to Portsmouth directing turn over 40' motor barge to MINNEAPOLIS for div to Pacific Fleet. Y.	611-2

NB-0120

[OVER.]

289-14

MINNEAPOLIS PROPELLERS

Duplicate

Number.	Date.	From or To—	Subject.	
384265	1-11	To Secty of Navy	Recommends spare blades for vessel be retained at Yard for present— To Dept 1;8 R B 1/6;19	

4—3381

N. S. E. Form 124.

1919

Number.	Date.	From or To—	Subject.	

MINNEAPOLIS: PIPING SYSTEM. 1913

Number.	Date.	From or To—	Subject.	
99619	6-13	Phila 640-469	Estimate for steam piping for laundry machy. Y Fwd Dept via C.H.R. work under S.E. appd. 6/16. SB 6-25 To---appd. 6/26.	
		191		
131730	7-13 8-6	Phila Commandant	Estimate for remaking bonds main and exhaust feed lines. Y To Phila. appd. 8/8	
135848	9-24 10-2	Phila C&R	Escape doors from bunkers blocked by steam piping; recommends removal of. D To-- Req estimate and rec. 10/3	
357270	11-6	CO	Repairs to piping	Y

NB—0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

1914

MINNEAPOLIS: MACHINE SHOP: ETC.

1914

Number.	Date.	From or To—	Subject.	
135346	9/24	Phila	Machine shop tools, ets for repairs to Y To-- Appvd. 9/28	
Phone	4-6	Phila	Completion of work and condition. Machine tools for machy division, appropriation to which chargeable.	289-8
			1918	
328104	7/10	CC	Request authority to turn in shaping machine and emery grinder. To CC. Authorizing to turn into store machine tools. 7-16	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

562 - 19

MISSISSIPPI PUMPS duplicate 5

Number.	Date.	From or To—	Subject.	
501205	8/18	Pug.Sd.	Have reserved one air pump for. Y To Pug Snd(T) ~~disapprvd 8-19~~ CO-submits estimate-8;26-D&Y Fwd S&A. 9-3 To CO (T) N L allotment ~~approvd~~ 9-2	
504445	8/25	Asiatic Fleet Copy VOID- 826-19	Ask probable date of shipt Palos pumps	Y
516001 p	9;6	Pug Sd T	Request authority to shift location of feed pumps.D&Y To (T) Disapprvd 9-9 To Pug Snd ~~Reqst instln of drain tank auth be~~ cancelled 9-10	
516039	9;8	Inspr Essington	Will replace condensate pumps and drives.D	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

289 -- 19

Duplicate

MINNEAPOLIS: PUMPS.

Number.	Date.	From or To—	Subject.	
173395	12-15	Phila	Horizontal duplex pump, piston: plan.D	
210482	12-30	Phila PRAIRIE	Flushing pump; estimate for installing new and removing present pump and installing on MINNEAPOLIS.	360-19

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

289 -- 20

MINNEAPOLIS: VALVES:

Number.	Date.	From or To—	Subject.
264745	12-3	Phone Phila	Main Steam Line. Valves in. Directed that Phila Yd communicate with NY Yard in matter. Y
	Card 1		Phone- Withdrew auth for installation new gate valve. Sec. 3rd; 12-4
			Phone NY- Bureau directed Yard to make reqn for valves and gave appvl for reqn in advance. 12-5
			Phila - (Personal) relative to repairs to; also PATTERSON boilers and HENLEY boilers - to date

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

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1917

MINNEAPOLIS: VALVES.

Number.	Date.	From or To	Subject.
239650	7/18	Phila	Confirms telephone call relative to safety valves Y
242115	8/4	Phone Phila	Re trouble with stop valves of. Y
242143	8/4	Phone Phila	Alvs stopping work in stop valves of. Y
243253	8/9	Phone Phila	Re inability to get stop valves on perfectly tight. Y
264745	12/1	Phila	Confirms telephone conversation relative to trouble, due to lightness of the flanges on the gate valve - C
264242	12-1	Phone NY & CO Cruising Force Div one Atl Flt.	Regt for estimate on time to furnish 2 14" gate valves for. Y

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MINNEAPOLIS ALLOWANCE

Number.	Date.	From or To -	Subject.	
427763	6/13 6/20	CO S&A	Rqst authority to turn in stores listed at Phila. Yard. Y. Fwd S&A via C&R. 6-27 copy to CO. L-Y	

N.S E. Form 134.

Number.	Date.	From or To	Subject.	

MINNEAPOLIS: ALLOWANCE. 1913

Number.	Date.	From or To—		Subject.
109904	11-5	Phila	640-474	Equipt allowance; fwds. R To---appd.12/5
110539	11-13	Phila		SE allowance; fwds.R To---appd.12/6
			1914	
132325	8-10	Phila		Submits list of difference between 1907 and 1913; asks if omitted intentionally. R
133541	9-1	Phila		Reqt be furnished with blanks,etc. called for by.M
134781	9-15	Phila		Spare parts; fwds reqt for manufacture and recommends against due to vessels being planed in reserve.R Fwd Phila-- Submit req. 9/25 To-- Instructions. 10/14
206174	11-20	Phila		Asks if main bearing brasses were eliminated from allowance. To--Ask whether brasses are needed for, 11/23 Phila recommends elimination of main bearing brasses for blower engines 12/13 To--Gives correction to be made in. 1/3
234652	6/18	CO		Fwds allowance list for approcal R To--Fwds appvd allow.6/21 To--7/30

NB—0120

N.S.E. Form 134.

1917

MINNEAPOLIS: ALLOWANCE. 289 - 21

Number.	Date.	From or To—	Subject.
238834	7/15	CO	Revised electrical allowance R To—Returns apprvd.7/18 To—7/20 CO 7/31R
241754	7/31	CO	Recommends change in allowance R To—Gives amendments.8/4 CO 8/9 R To—Gives amendment to make to allow.8/15
245773	8/20	CO	Recommends changes in electrical allowance list R To—Gives changes to be made in. 9/4
240040	9-20	To CO	Directs amend all lists by addition of milling machine tools. R
270728	1-5	To CO	Gives additions for Elec Allow Lists.L-R
333287	8-3	To CO	Re change in S EElec Allow LR

NB -0120

[OVER.]

MINNEAPOLIS: WHISTLE. 1913

Number.	Date.	From or To—	Subject.
97390	5-14	Phila 640-12	New shrill; elec. work. L-Y Fwd Dept.rec disappr.5/20. RB 5-22 To---disappd.5/24.
178025	1/24	COLUMBIA 1916	Estimate for installing whistle from MINNEAPOLIS 167-22
178475	2-8	To Phila.	Asks if whistle has been taken for the COLUMBIA and what steps taken to replace.Y Phila installed 2-Z

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

NB 0.20

[OVER.]

289-23
N. S. E. Form 134.

MINNEAPOLIS: AIR COMPRESSORS 15 - 1 Duplicate

Number.	Date.	From or To—	Subject.	
384812	7/12	Fwd Dep't	Considers installn of air compressor plant on board desirable, but not urgently required disapproval, return of papers with approval of Bureau action reqstd	503
384812	7/21	To MINNEAPOLIS	No work authorized board, installn air compressor	503

Number.	Date.	From or To—	Subject.	

MINNEAPOLIS: RECORD OF WORK:

Number.	Date.	From or To—	Subject.	
578318	7;1	CO	Quarter ending Dec 31,1920.Y	

Number.	Date.	From or To—	Subject.	

[OVER.]

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N. S. E. Form 134.

MINNEAPOLIS RECORDS OF WORK

Number.	Date.	From or To—	Subject.
453266	10/10	Mare Island.	7/17 to 10/3. Y
458214	11/1	M Is	Record of work to 10/28 - Y
489043	4/1	VESTAL	Quarter ending 3/31 - Y
492837	5:1	CO	Quarter ending December 31st.1919.Y
502893	7;1	CO PROMETHEUS	Quarter ending June 30,1920.Y
507648	7;1	CO VESTAL	Quarter ending June 30th.Y
523852	10;1	CO VESTAL	Quarter ending Sept 30th.Y
541579	12/31	CO MINNEAPOLIS 1:21	Quarter ending 1/1/21. Y
542294	1-3	CO VESTAL	Quarter ending 12/31 Y
557593	4;1	CO VESTAL	Quarter ending 3;31.Y

[OVER.]

289-25

MINNEAPOLIS: RECORDS OF WORK.

Number.	Date.	From or To—	Subject.
249369	9/14	Phila	Oct 27/06 to Sept 14/17.
277886	1/30	Phila	12/3 to 1/30 - Y
297096	4-9	Phila	Period ending September 15th.
304889	5-1	CO	Quarter ending December 31st.
[illegible]	7/13	Phila	7/3 to 8/15 - Y
366859	11-5	Phila.	Period ending Aug. 14

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299-27

MINNEAPOLIS: SURVEYS:

Number.	Date.	From or To—		Subject.
468934	12;31	CO	8-20	Schebler ??Y
469979	1;6	M IS	6-20	Van Blerck engine.Y
502285	6;26	CO	10/20	Propeller Y
502454	6;23	CO	9/20	RegistersYY
532812	11/3	CO	1/21	Buckets, Vise, Blinker controller Y
550245	3/24	CO	10/21	Glass magnifying Y
550244	3/24	CO	10/21	Drawing instruments, Magnifying Glass Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MISSISIPPI
BATTLESHIP #41: CONTRACT: SPECIFICATIONS. 1914

Number.	Date.	From or To—	Subject.	
129232	7/7	C&R	Circular of requirements; fwds proposed draft for comment; suggests opening of bids Oct. 3rd; plans to be ready Aug. 1st	554-1
137620 137604	10/19	Dept	Copy of letter to NN giving them award	554-1
139929	11-12 11-16	NN Co. Dept	Contract; fwds for comment . D Fwd Dept 11/19	
140534	11-25	Solicitor	Fwds copy of contract with NN Co. dated Nov 23! To NN fwds copy of with instruns 11-28 To Genl Inspr ditto 11-28	
143669	1-5	To NY,Nav Acad,C&R, Yards & Inspectors.	Fwds machinery specifications. D	
143688	1-5	To NN	Fwds machinery specfns and contract plans.D	
		1915		
145668	1-27	NN	Elec specns; reqt. D. To-- Fwds. 1/29	
146560	2-6	NN	Machy specns; reqt 20 copies.D To-- Fwds. 2/6 To--Rect return of receipts. 2/25 To--Returns 1st receipts; 2nd should be rcd 3/2	
147191	2-11 2-12	NN Co Solicitor	Fwds specns and asks if in proper form for Secy's Signature, D Fwd Dept-- Returns O.K. 2/15	

NB—0130

N S.E. Form 134.

MISSISSIPPI: CONT SPECS. 562-1

Number.	Date.	From or To—	Subject.	
158568 VOID	6-21	NYS	Maneuvering telephone calling system; recommendations for mounting pusher and bells on portable panel.L	
158567	6-21	B&W	Rect specs. Too-- Fwds' 5/22	
261247	[illegible]-5	Fwd Mare Island	Equipment of vessels with elec air heaters-. [illegible] changes in allowance. S.E. [illegible]	
492776	5;10	Inspr NN	Request authority to burn specifications.D To-- Directs to destroy specifications 5-21. NN - specifications printed - 5/24-D Inspr NN-have burned specs-5;22-D	

1918

MISSISSIPPI. TRIALS: PAYMENTS ETC.

Number.	Date.	From or To—	Subject.
288108	3/8	Bd On Changes NN	Cost of change in machy -. Extra cost of overtime work from March 22, 1917 to Dec 31, 1917. Wd Solicitor. 3-14 R B 3/20
288797	3/10	CO	Submits list of material to be supplied by contractor and not recd - N
288804	3/11	NN	Machy and elec weights - fwds - D To Inspr NNs-Advise re weight of authorized changes. 4-15 To Inspr NNs- Reqts reply to letter of 4/15th. 4-26 Inspr NN-4;28-D
Inspr NN-fwds list of increased and decreased weights due to authorized changes-5;3			
[illegible]	3-17	CO	Will detail extra officer sent as observer [illegible]
290224	3/15	CO	Submits list of uncompleted electrical work -N-L NN - List f uncompleted work - 4/12 N&L To NN- Fwds aobve letter with comment. 4-11 To- Fwds copy of letter to NN Co. 4-11 To Norf- Fwds co y of bu letter to NN. 4-11
NN - submits contrs comments on unfinished work - 7/5			
292463	3/20 3/25	CO Dept	Dock trial report - submits items of work recommended by Board still unfinished - N Fwd Dept 3-29 RB 4-3. D To--Fwds copies- of corres. 4/16 Fwd Dept--Detailed recommendations 3/28
To- Fwds copies of Dept's 2nd and 3rd endorsements. 4-17 TO Dept-Reqts give Cory permission to visit vessel in order to make necessary repairs to the speed clock and shaft speed indicators' 4-17 To Norf- Fwds correspondence 4-17 Atl Flt - recom. installation additional main feed pump - 5/4 D&N			
293110	3-28	CO T	Reports on practice run. To NN--Fwds copy of above. 3/29

N.S.E. Form 134.

1918

MISSISSIPPI: TRIALS: PAYMENTS: ETC 562 - 2

Number.	Date.	From or To—	Subject.
293793	3/30	WR T VOID - 79 - 8 - 2	Telegraphic report on builders trial - N
293796	3/31	CO Copy To(T) Contractors desire Larkin and Zehrbach remain until after standardization and that Fenimore and Monfalcone return immediately if practical, etc. 4-2	Asks if NN Co Rep will remain with ship until after standardization trial 4/15 - N NN-1-reqt certain contractors representative remain until after standardization trials. A To NN(T)-Inform if NN representative Zehrbach will remain on board until after standardization on the 15th. 4-1
294742	3/21 4/2	CO C&R	Changes and repairs recommended to satisfactorily complete vessel - fwds detailed list of - N Fwd Dept via Ord—N ec.4/10 Fwd Ordnance. 5-9 To- Gives detail action on it ms. 5-9
294657	4/2	NN	Trials - contrs request Rep. remain on board - N Fwd Operations 4-5 Depat 4;10 received back 5;1 L
295313	3/29	CO	Request Co be notified date of steaming trials and that they have their Representative on board by 4/13 - N
296211	4-8	NN	Fwds bills for overtime work. N Gen Insp - 4/11 To Ger Inspr—4/10 To Phila- Reqts fwd bill for overtime 4-27
296082	3/27	Co	Performance of engines and boilers on voyage from Hampton Roads to Guantanamo. Submits report. 562-8

(OVER)

19 7

MISSISSIPPI: TRIALS.

Number.	Date.	From or To—	Subject.
269878	12/26	NN	Fwds bills covering changes in machy.
256831	12-28	SEE CARD 8	Fwd Solicitor-Preliminary settlement. Recommends preliminary payment be made. 12-28
		To Dept via Solicitor joint-1-7	To Norf- The Vickers follow-pointer system will be installed but not by contractor. 12-29
		Fwd NN- 1-8	Phone Norf-12-29
To Inspr NN, Re final settlement of 10-10			Norf--1/2
	1/13		To C&R-Give approximate total weight of machinery from report. 1-3
To Inspr NN-Inform if finished elec plans and allow look have been furnished.			To Norf- Advise cost of work Charg to Cont. 1-13
To Norf. ditto 1-22		1-22	Instructions rel to trials to be held.N
Ins. NN 1:30:19		SEE CARD 15	
271268	12/26	Dept	
271530	1-5	Fwd Dept joint	Schedule of overtime.NN.--RB--2/2
			Fwd Comp Bd.--2-7
273676	1/10	Solicitor	Preliminary acceptedDecember 18th.N
273829	1/10	Dept	Directs preliminary acceptance and settlement.
	1/12	C&R	Fwd C&R - 1-15
277507	1-29	Dept.	Feb. 17 set as date of completion N.

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N.S.E. Form 134.

MISSISSIPPI: TRIALS. 562 - 2

Number.	Date.	From or To—	Subject.
277856	1/29	NN	Contrs request permission for employees to go on board during speed trials - N NN 1-29 N. Fwd Operations. 2-1 Fwd Dept. 2-5 To (T)-2-14 To Dept-Recommends thatreqt for delay of triasl be delayed until April 14th be appvd. 4-10
279061	No	Ord.	Relative to gun firing tests. N. To CO-Gives detail directions. 2-12
279862	2-5 2-6	Newport New Co. Insp.	Requests extension of contract time. N.
281119	2-11	NN	Omission of preliminary trial and official dock trial. Decrease cost. N. To Bd Changes Phila. 3-14
283663	2-19	CO	Standardization trials - asks if shall be held at present - speed trials called for by Department. D Fwd E&S-2-23
283966	2-26	To Norf (T)	GE representative with governor drive gear turbo set arrives Norfolk Wednesday. L
287425	3/8	CO	Copy-[redacted]-request authority to take B&W representative on board for trial.

4—3381

[OVER.]

MISSISSIPPI: TRIALS. 1917.

Number.	Date.	From or To—	Subject.
259442	11/8	Dept	Directs steps be taken to expedite completion of - [illegible] To NN- Directed to cooperate with contractors and Supt Constructor to expedite completion. 11-9
256831	11-8	See card 7 To NN-Will require no change in method of lagging. 12-10 Bd I & S - dock trial - submits report on - N C&R - recommends instrns be issued relative to securing a clear arc vision from conning tower periscopes 12/19	Fwd C&R-curves of performances of auxil. N To NN- Fwds Contr's detailed comments 11/23 N To NN- Fwds comment: 12-3 NN (T) no decision reference to item 3, dock trial 12-1 NN 12-5 To NN- Item (h) should read Item (k)-12-8
264126	11-27	NN	Relative to delivery of vessel. N Fwd Bd I & S Joint- 12-3 To Dept-12/24---RB12/13 Fwd C&R-12-15
265547	12-10	To S&A	Radio apparatus for. Reqt shipt order of ~~4/4~~ 4/14/17 be traced only one motor generator received. 12-10 W To NN- Notified of above reqt. 12-10
267054	12/13	NN R	Ready for delivery 12/17 - N
267209	12/14	NN	States if authorized for delivery Dec.17th contractors will send electricians,etc to navy yard to complete unfinished work. N To (T)-completion elec work per tel Dec 14th by contractor at navy yard norf auth when MISSISCIPPI delivered. 12-15

OVER

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N.S.E. Form 134.

MISSISSIPPI; TRIALS: 562 - 2

Number.	Date.	From or To—	Subject.	
267366	12/13	NN	Submits list of uncompleted work SE & electric - N	
267100	12-14	To Solicitor joint	Delivery of. Recommends preliminary acceptance. To [illegible] Joint(T)- [illegible] has recommended preliminary acceptance a d delivery of on 17th inst.nt provided sutp c.nstructor and Inspector machinery repo t vessel will be ready for delivery in all essential respects on that date. Wire report taday. 12-18	
267482	12-14	Solicitor	Authorizes delivery toNorf Yd.N	
268185	12/17	NN	Reports on condition of delivery - fwds list of unfinished work and shortages - N	
256831		OVER	NN 12/29 - N NN - fwds list of uncompleted work and allowance list shortages - 12/17 N Dept - fwds report of inspection held 12/6 N To NN-In[illegible] weight of [illegible]. 12-22 C&R--fwds addtl reports--12/26 Norf - relative to completion of interior communication work L (Cross to 4) Norf - (E) request action on Trial board report 12/21	

Fwd C&R-12-26
To NN-Fwds report of inspection
To C&R-Prepared to recommend 12-26
pprelim settlement. 12-26
NN - fwds list of shortages of articles to be furnished by contractor - N
To C&R-Auth all work under cog.nizance this Bureau. 12-27
To Norf- Auth location of blinker controllers . 12-27

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[OVER.]

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MISSISSIPPI: TRIALS.

Number.	Date.	From or To—	Subject.
250320	9/19	NN	46th payment.K
252578	10/2	NN	Monthly report.
252830	10/2	Solic	L-7 - fwds copy of specifications for use of Board on Trials N To Solicitor-10-5
252763	10-4	To NN	Machinery specifications for Trial Board. N
253020	10/4	Solic	Copy of orders appointing Board to witness and report on dock trial in lieu of preliminary sea trial N
253120	10/5	NN T	States no instructions received as to trials.N To—(T) Trials Oct 8th. 10/6

N.S.E. Form 134.

MISSISSIPPI: TRIALS. 562 - 2

Number.	Date.	From or To—	Subject.
253146	10/5	Bd I & S	To hold dock trial in lieu of preliminary trial Oct 8th N
254121	10/8	NN	Request for 47th payment K
256166	10/22	Gen. Insp NN 1-30 fwd contractors bill N. To Bd Changes Mills. 2-2	Fwds copy of form to be used in connection with claim for composition for extra cost for overtime - N To NN- Fwd memorandum form of bill. 10-27 3/11 - Gen Insp - fwds contrs bills 3/11 - N
256831	10/26	Bd I & S Dept-fwds report for action.10/30.N Fwd C&R-11-5 NN - states items CC is under way and will be completed before completion of vessel 11/5	Dock trial in lieu of preliminary trial - fwds reports - N Bd I&S-Fwds curves of performance of auxiliary.10/30.N To NN- Comments on copy of report. 11-2 Public - Curves of performance of auxiliaries - fwds 11/2 K
257184	10/26	NN	Fwds copy of letter addressed to Secretary reporting possible delay in delivery due to work on army transports N Fwd Dept- 10-29 NN 11/6
258798	11/5	C&R	Fwds blue print copies - N
259061	11/5	NN	Monthly report K

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[OVER.]

1917

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MISSISSIPPI: TRIALS.

Number.	Date.	From or To—	Subject.
239488	7/17	NN	43rd payment K
242071	8/5	NN	Monthly report N
243173	8/2	NN	44th payment request K
[illegible]	8/3	[illegible]	Fuel oil meters manfg by [illegible] Co - Fwds report D
246237	8/28	NN	Contractors claim for overtime work N To—8/29 NN-submits daily statement.10/15.D To Phila—Fwds copy of Dept auth for overtime work. Reqt submit cost of overtime.10/18

N.S.E. Form 134.

MI ISSIPPI: TRIALS. 562 - 2

Number.	Date.	From or To—	Subject.
246511	8/29	NN	Turbine driven auxiliaries; contractors propose to furnish power and water consumption curves on data from the test run at place of manuf N To—Will accept contrs proposition.8/30
247219	9/1	NN	Contractors expect to hold deck trials Oct 1st N Fwd Bd I&S via C&R—9/5 R B 10/3 Dept apps recom To NN—Gives action.9/5 NN - official dock trial - submits report 9/25 N Fwd Insp&Survey- 10-1 R B 10/3 To- Fwds portion of 3rd wndorsement of I&S.10-4 To- Fwds Dept's 4th endorsement on ltr of A and B 10-4
247738	9/4	NN	Monthly report N
247743	9/5	NN	45th. payment N
249692	9-13 9-13 9-14 9-18 9-18	Bd Inspection & Surv. Solicitor C&R Fwds Solicitor To NN	Rel to trials.A
250079	9/19	Inspr NN	Location of instruments for trial- fwds prints.N Fwd Bd I&S—9/24 R B 10/3 D To NN- Plan apprvd. 10-5 NN-Fwds prints.10-28

NB 0130

OVER.

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1917

MISSISSIPPI: TRIALS.

Number.	Date.	From or To—	Subject.	
226085	5/1	NN	Monthly report N	
227182	5/8	NN	39th payment request N	
227631	5/10	NN	Contractors request omission of sea trials N	
227[illegible]	5/10	Supt Constr NN	Request permission preliminary trials N	
		To NN—Fwds copies of corres.6/21	Fwd Sol via C&R Dept--Recommendations.5/15	
		[illegible] 4 [illegible] trials be not [illegible]	R B May 23 approved	
			Fwd Bd I&S—6/4 R B 6/20	BELOW
223219	4-17	Navgn	Fwds contractors letter rel to expediting work; particular reference overtime on	630
230972	5/29	To Dept Joint	Rest authority to complete vessel at contrs works. Comments on.	
231282	5/31	NN	Reports delay on account of strike and non-delivery of material N	
227862		ABOVE	Orig via C&R 7/11--C&R recommends be accepted after satisfactory ~~trial~~ dock trial.N	
		To NN--Fwds copy of Dept letter July 23rd to NN Co. 7/27	Fwd Dept--Concurs/7/12 R B 7/31	
		Fwd C&R—8/2	Dept - copy of letter to NN relative to trials 7/25 N	
		To NN--Directs submit ests dec cost.8/2		

NB—0120

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N.S.E. Form 134.

MISSISSIPPI: TRIALS.

Number.	Date.	From or To—	Subject.
231987	6/4	NN	Monthly report Y
232070	6/5	NN	Application for 40 th payment N
232984	6/8	NN	Application for 41st payment K
233032	6/11	Inspre NN Joint	Completion of at contractors' works. Detailed instrns in connection with. NN - Joint - 7/17 N NN (joint) 7/17, C&R 7/24; rel to completion of work at contractors works.N Fwd C&R via Ord--7/25 T o NN--Joint--Gives action.8/6
233041	7/3	NN	Monthly report
[illegible]	[illegible]	[illegible]	[illegible]

NB -0120

[OVER]

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MISSISSIPPI. TRIALS.

Number.	Date.	From or To—	Subject.
207222	12-1	NN	Monthly report.N
207571	12-6	NN	30th payment.K
207540	11-28 12-1	NN Co Dept	Proposed to launch Jan 25.N Fwd Dept--Satis. 12/7
208006	12-7	NN	31st payment. K
210601	1-5	NN	32nd payment.K
212597	1-25	NN	Launched Jan 25. N
212863	1-29	NN	33rd payment.K
213311	2/1	NN	Monthly report.N
213811	2-6	NN	34th payment.K

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N.S.E. Form 134.

MISSISSIPPI: TRIALS. 562-2

Number.	Date.	From or To—	Subject.
215024	2-13	NN	35th Payment.K
216453	3-1	NN	Monthly report.N
217146	3-6	NN	36th payment.K
217574	3-9	NN To Nav Acad--Instrns re calibration of fuel oil meters. 3/15 To NN--Will be tested to capacity of [illegible] per minute each. 3/18 To S&A--Shipt reqt of oil meters.5/23 Exp Sta - request shipment direction for fuel oil meters 5/21 D	Exp. Sta - copy of letter to NN stating meters are being fwd 6/2 D Submits dec cost for omission of water and oil measuring equipment for use during trial.N Fwd Sol via Bd I&S--Rec proposition as outlined be apprvd. 3/17 RB 3-26 To Nav Acad--Fwds copy of letter of even date to NN. 3/27 To--Apprvs proposal. 3/27 NN reports forarding fuel oil meters to of Bowser & Co to Exp Sta 4/9
218504	3/19	To NN	Fwds synopsis of machy and hull data. Detailed instructions to inspr of Machy re Prelim trial.N
218891	3-16	NN	36th payment;request.K
220962	4-3	NN	Monthly report.N
224414	4/20	NN	Request for 35th payment K

NH 0120

[OVER]

MISSISSIPPI: TRIALS. 191

Number.	Date.	From or To—	Subject.
189753	6-2	NN	Monthly report.N
189995	5-29 6-1	NN Co Dept	Claim for delay on account strike Pump wks.N Fwd Dept— Noted 6/5
190189	6-7	NN	22nd payment; request.K
192562	7-5	NN	Monthly report.N
192563	7-5	NN	23rd payment.K
194677	7/26	NN	Requests prints of the self-recording revolution counters to be furnished by Department, for use during trial.N To—Fwds print. 7/29
195626	8/4	NN	24th payment; request.K
195630	8/3	NN	Monthly report.N
197024	8-16	NN	25th payment. K
198423	9-1	NN	Monthly report.N
198709	9/7	NN	26th payment.K

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MISSISSIPPI: TRIALS. 562-2

Number.	Date.	From or To--	Subject.
200492	9-27	NN	Fwds copy of a letter to Secretary relative to delays on account of strikes and non-delivery of material.N Fwd Dept. 9/28 RB 10/2 To--quotes from Dept 2nd indorse. Matter deferred until total delay is know.10/3
201336	10-5	NN	27th payment.K
200948	10-2	NN	Monthly report
202353	9/27 10/14	NN Co C&R	Delay in construction caused by non delivery of steel castings.N Fwd Dept--10/16
204311	11-1	NN	Monthly report.N
206396	11-3	NN	28th payment.K
204939	11-8	NN	29th payment.K
206890	11-27	NN	Boiler insurance; contractors state insurance carried on vessel asa whole covers boilers.KN Fwd Sol--11/29
207222 VOID	11-23	CO	Request cast iron furnace openings and holders for oil burners both boilers, and realign casing over Roberts boiler.Y

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MISSISSIPPI: TRIALS.

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Number.	Date.	From or To—	Subject.
169591	10-27	NN	Contractors state strike GE Co. may delay completion of vessel. N
170199	11-1	NN	Monthly report.N
170424	11-4	NN	14th payment.N
172921	12-3	NN	Monthly report.N
173199	12-6	NN	15th payment.K
		1916	
175291	1-3	NN	Monthly report.N
176004	1-11	NN	16th payment. K
177795	2-1	NN	Monthly report.N
178394	2-7;NN	NN	17th payment
180653	3/2	NN	Monthly report·N
181060	3-7	NN	18th payment.
183622	4/3	NN	Monthly report.N

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MISSISSIPPI: TRIALS: PAYMENTS: ETC. 562 -- 2

Number.	Date.	From or To—	Subject.
183684	4/4	NN	19th payment.K
184322	4-10	NN	Notice of delay in contract time on account of failure to get reasonable deliveries of piping.N
185934	4-26	NN	20th payemtn. K
186701	5/3	NN	Delays owing to strikes at Worthington and Westinghouse.N
186702	5/3	NN	Monthly report.N
187364	5-2	NN Co	Claims strikes at Worthington and Westinghouse will delay vessel.N Fwd Dept— 5/11
187557	5-11	NN	21st payment. K
188846	5-24	NN	Possible delay due to strike General Fre Proofing Co.N.
189502	5-31	NN	Fwds plan and corres with Secy re delays on account of strikes and nondelivery of material.N
189558	5-25	Dept	Strike Genl Fireproofing Co; will probably delay vessel.N Fwd dept 6-2

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MISSISSIPPI: MOVEMENTS; TRIALS; ETC.

Number.	Date.	From or To--	Subject.
141017	12/2	NN	Division of contract price.N Fwd C&R--Asks if satisfactory. 12/4 To--Appvs by Bureau's. 12/9
142024	12-12	NN	Proposed sub-division of machy allotment.N To Fwds 500 copies from 102. 1/5
142443	12-18	NN	first payment. K To-- Rect for NSE #88. 12/19 NN fwds form No 8 12-21
		015	
146067	2-1	NN	Monthly report.N
146269	2-3	NN	2nd payment. N
148530	3-1	NN	Monthly report.N
149143	3-8	NNN	3rd payment.N
150540	3-24	NN	4th payment. K
151330	4-1	NN	Monthly report.N
151343	4-2	NN	5th payment.K
152405	4-13	NN	6th payment

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MISSISSIPPI: MOVEMENTS.ETC TRIALS. 562-2

Number.	Date.	From or To—	Subject.
153992	5-3	NN	Monthly report.N
154287	5-6	NN	7th payment.K
M55408	5/19	NN	Increase in fuel oil consumption due to change in size and number of blowers; contractors reqt penalty be waived.D [Cross to 101] Fwd Dept--Recommendations. 5/21 RB 6/25 To-- Gives Dept's action on. 6/28
156622	6-3	NN	Monthly report
157985	6-14	NN	8th Payment
159616	7-3	NN	9th payment.K
159654	7-2	NN	Monthly report.N
161606	7/26	NN Co	Reqt that signature of S. L. Wood be recognized.N Fwd Dept-- For action. 7/28 RB 8/3
161954	7/28	NN	10th payment.K
162586	8/4	NN	Monthly report/N
165007	9-3	NN	11th payment
165029	9-3	NN	Monthly report
165629	9-10	NN	12th payment
167601	10-4	NN	Monthly report
167806	10-8	NN	13th payment.

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N.S.E. Form 134.

562 - 2 MISSISSIPPI: TRIALS: PAYMENTS: ETC

Number.	Date.	From or To—	Subject.
300537	4-18	CO	Reports on inability to hold steaming trials partly due to nonreceipt of necessary materials. N
CO - Fwds sample brushes. Y 5-5			Memo for S-iv-Reqts that question of modification of specifications as to diameter of brushes be considered. Quotes from CO's letter. 5-1
302596	4/18 4/30	CO S&A	To-Reqts fwd brushes. 5-1 Inability to hold steaming trials partly due to non receipt information in connection with - N - Fwds. Cf. of N.O. States that trouble with gaskets appears to be due to fact that same are not suitable for boilers. R
302292	4/17	To Dept.	Received back 5/2 N
305167	5-8	NN	Fwds bills covering charges. K
305507	5/7	NN	Fwds certificate of contractor covering cost of change in machy - extra cost of overtime from 1/1 to 3/25 - N&K Fwd. 5-11

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MISSISSIPPI. TRIALS. PAYMENTS, ETC.

Number.	Date.	From or To—	Subject.
297661	4-13	USS MISSISSIPPI	States schedule seven days behind - have waited in order to report on progress of repairs - cannot arrive at Base 2 and carry out Department's order for standardizing and steaming trials. N
297878	4/15	Atl Flt	Will arrive at Base 2 4/27 to carry out steaming trials - N
298523	4/15	Norf	Fwds list of work chargeable to contrs with omissions - N
299920	4/14	CO	Submits list of alterations recommended by Trial Board which should be given immediate attention - N CO - lists alterations which are immediately necessary before ship can be ready for general service - 4/14 - N Fwd. Secy. of Navy. Retd. with recom. for alterations. T 5/4 R B 5/9 Fwd Dept. 5-11 RB 5-16
To Norf - Directs that cutout valves be fitted in the feed discharge lines to boilers. 5-15 Fwd Norfolk. 5-18 Norf - Fwds blue print showing cutout valves in main feed lines to boilers. 5-27			
300174	4-22	CO Copy	Reports standardizing - request builders be notified. N To BU(T)- Quotes above information. 4-24

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562 - 2 MISSISSIPPI: TRIALS: PAYNE: ETC 1918

Number.	Date.	From or To--	Subject.
320976	6-26	Inspr NM	Request disposition of articles listed. L Fwd Inspr NM 7-5
324130	6/26	Bd Insp & Survey	Final trial - fwds report - M To Inspr NM, enclosing copy of report 7-9
320952	7-10	To Inspr NM	Fwd correspondence re extension of contract time M Fwd Chf., 7-12
325971	7-9	Dept	Report of Board of final trial. Fwd Chf. 7-15
328194	7/18	Bd on Changes	Extra cost for overtime. Fwd Solicitor 7-22 RB 7-29 To NM Co report approved 7-30
328194	7/18	Bd on Changes	Preliminary trials - excessive cost - L Fwd Solicitor 7-22 RB 7-29 To NM Co, Report approved 7-30

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MISSISSIPPI: TRIALS: PAYMENTS: ETC 1918 12

Number.	Date.	From or To—	Subject.
310349	5-17 5-21 5-24	CO Dept C&R	Submits detailed report of steaming and maneuvering trials held. N Fwd Dept, Via Ord, 6-21
315063	6-1[illegible]	2d T & S	Request list of work under contracts specifications [illegible] in [illegible] with [illegible] for [illegible] To Inspr NN, Rqst inform. re work required on ship has been completed, 6-14 [illegible] 6/17 To Fwd list of job orders, and commenting on final trials, 6-19
315962	6;11	Solicitor	Reqts copy of machinery specification. N To Solicitor, Rqsts return of copy of machy specifications, 6-14
315960	6;11	Solicitor	Fwds copy of dept order appointing board to wire and report on ~~vessel~~ final trial of N.

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MISSISSIPPI: TRIALS: PAYMENTS: ETC 562 - [illegible] 1910

Number.	Date.	From or To—	Subject.	
340453	8-21	[illegible]	Fwds bill covering changes in machinery - K	
341583	8/27	To MISSISSIPPI	Records show that sailing launch 3902 and motor bt 2100 on board	611-2
351308	9-21	Ins. Newport News	Fwds contractors bills covering claim for compensation for extra cost of overtime work K To Insp r Phila change approved 9-24	
356063	10-7	To NY (T) NY - (T) ask is shall ship counters - 10/8 FR (T) only two Bailey counters at Yd - 10/10 NY - 10/16	Bd of Insp desires four Bailey counters for trials: [illegible] D To SEA Rqst ship't bailey counters Insp r FR to NY, 10-9 To Insp r FR, (T) Re ship't bailey counters 10-9 To Insp r FR, (T) Ship 3 bailey counters instead of 4 [illegible] To NY, (T) Two mechanical drafts are required by trial board 10-9 To NY, Re Bailey counters for trial 10-11	
356982	10; 4 10;7	CO At. Fleet	Repairs to port main engines with port delivery valve submits report of Y	
356633	10-11	Fwd NY	Rqst counters be installed befor leaving NY 10-11 Ref. NY back 10;19 D To Insp r FR, re ship'nt of bailey counters 10-21 To NY, re ship'nt of bailey counters 10-21	

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50[illegible] - 2

MISSISSIPPI. TRIALS; E[illegible]: ETC 1919 15

Number.	Date.	From or To—	Subject.
328[illegible]20	7-19	C&R	[illegible] report of board final trial. D Dept - Submits report of final trial of held June 25th. DR no date
[illegible]	7-[illegible]	[illegible] Inspector	Fwds bills covering overtime [illegible] To S&A, re bill for overtime 8-7
330633	7-6 7-16	Bd Inspec Survey Dept	Outlines Board's understanding relative to contract trials to be held. DR Fwd Bd of I&S Via Dept 8-1
332059	7-29	Newport News VOID	Request additional radio insulators - W
332059	7-29	Newport News	Quotes from a report aboard on final trial, special reference to boilers being dirty when ship was turned over - D
332010-2	7-29	Inspr NN To Insp. C[illegible]. Re record of El. c. [illegible]pliances 12-11	Fwds contractors request for list of all items of unfinished work for which contractors are responsible. DR To Inspr NN, re report of bd on final trial 8-2 [illegible] 9-2[illegible] To NN 8/2[illegible] - RB 8/27 R B 10/31 Fwd Inspr. Camden, 11-5

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562- 2 MISSISSIPPI: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—	Subject.
373603	11;18 11;30	Bd of I&S Sol	Synopsis of machinery and hull data D Fwd 3.m., 12-2
378730	11/13 12/18	CO Dept	Full power trials - fwds report on - D Fwd Operations. 12-26
388545	3;19	Bd on Changes	Extra cost of overtime on from march 28 to Sept 16- 18: increase cost: D
404406	3;19	Ins. NPN	Fwds contr. bill covering increase cost due to changes in machinery D
409376	3;31 4;8	CO C&R	Submits comments on recommendation made by Bd conducting final trial on NEW MEXICO which are applicable to MISSISSIPPI D
1419781	5/17	Norf Copy	Estimate date of completion 5/24 - D
451571	10/14	Dept	Reqst maximum allowance speed for full power trials be assigned for IDAHO and MISS 766

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MISSISSIPPI: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—	Subject.
357653	10/8	Bd I & S	Preliminary trial - reqst instrns and assistance.
	To NY Oct. 21	back Nov. 4	NY (T) Bailey counters from FR not recd - 10/15
357723	10/11	NN T	Recommends B&W Representative be present at trial - D
			[illegible] (T), authorizes [illegible] representative [illegible] trial [illegible]
			[illegible] (T), authorizes representative to attend trial [illegible]
360257	10/20	1st Dist Copy	Left with trial load to sea - D
360615	10/20	1st Dist Copy	Ship left 10/21 with trial Bd. to sea - D
[illegible]	[illegible]	Fwd [illegible], Joint	[illegible] of [illegible]
			R B 10/29
			Fwd C&R 10-31
368086		Bd. of Inspection	Final trial D
			Bd. of Insp. Nov. 18 - Final trial - hull data machinery and synopsis
			To Inspr Newport Ns, final trial, continued, 11-26
370440	11-15	Sol.	Final trial - submits additional data
	11-19	C&R	Fwd S&R, 11-26

N.S.E. Form 134.

562-2:MISSISSIPPI: TRIALS AND PAYMENTS:

Number.	Date.	From or To—	Subject.
549116	2;16	Battleship Force	Calls attention to machy de-rangement for which standard penalty is applicable.D
549131	2;18	Btlship Force	Calls attention to de-arrangement in main feed tanks for which standard penalty is applicable.D
		1922	
626757	5/28 6/2	Disbursing Office C&R	Suspension by general Accounting Office Under Contract 23, with Newport News Co of Voucher. D. Fwds Di bursing office 6/9

MISSISSIPPI: TRIALS & PAYMENTS: 1920

Number.	Date.	From or To—	Subject.
256631	1-19	SEE CARD 9	To Norf (T)-Reqts reply to Bu letter of 1-13th-20 re cost of work chargeable to contractors' D Norf-submits statement of cost of work chargeable to contractors account-1;23 To Norf- Advise cost of job orders listed. 1-27 Norf - report of cost of work chargeable to contrs acct - 1/31
475631	2-13 To I.L. Norf- Fwds copy of Bureau letter of 3-22nd and reqts immediate reply. 4-14 Inspr NN-4;22-D To Solicitor JCINT Recommends final acceptance 5-13.	To Inspr NNs	Cost of work chargeable to contractors. reqts submit comments of contractors on work listed. D Inspr NN-fwds contrs comments on work chargeable to their account-3-16 To I.L. Norf- Reqts furnish costof new cupola stack and its Installation. 3-22 CO. Advise if the water service to the main bearings of main and cruising turbines has ever been used in service. 3-22 CO-3;30-D Norf-T-no record letter Mar 22nd-4;14 Norf-gives report on cost-4;13-D To Norf (T)- Reqts reply to Bureau letter of 3-22nd re cost of new cupola.stack. 4-13 To Inspr NNs- Lists charges to be made against the contractor in the final settlement. 4-15 Norf - 4/19 - D To C&R- Lists reservations re final settlement. 5-7
494854	5;15 5;20	Dept C&R	Instrns in connection with preparing vouchers covering final settlement. D&K Rd C&R: 5-22

MISSISSIPPI: ELEC PLANT

Number.	Date.	From or To—	Subject.
427729	6;21	INSP NAN	Fwds record of electrical appliances L.
427899	6-25	To I.M. Ny	Record of elec appliances. Reqts fwd plates. L NY - fwds plates - 7/12
444379	9-10	To Inspr NNs	Finished plans - Lists of weights. Instructions for MARYLAND & WEST VIRGINIA to apply to MISSISSIPPI. L To Inspr NNs-Advise progress contractors have made toward furnishing finished plans. 1-8 NN - submits list of plans - 1/28 To Inspr NNs- Lists plans to be included in finished plans. 2-13 To S&A- Reqt shipment tracings from NNs to Wash. 2-21 Inspr NN-fwds contractors letter listing addtl plans which are being prepared-2;27 -6 Inspr NNs-Lists plans to be accepted as finished plans for vessel. 3-5 To S&A shipmt from NN to Bur finished plans 3/9 RB-4.14- RB-6.14 L To Inspr NNs - Reqts index book filled out as required by specifications. 3-24 Inspr NN-fwds various tracings and index books-3;30-L

N.S.E. Form 134.

562-3:MISSISSIPPI: ELEC PLANT:

Number.	Date.	From or To—	Subject.	
494275	5;7	CO	Request place distribution panel in laundry-change director indicator lights to a separate circuit etc.L Fwd Pacific Fleet 6-4/20, [illegible] To CO apvd CC C-I-C Pacific Fleet P [illegible] 7-13 CO-7;31-L	
509089	8/2	Pug Sd T	Request immediate shipment of leaded and armoured cable for TEXAS MISSISSIPPI & [illegible]RO.L	13 2-3
516516	8;26	CO	Request record of elec appliances.L To CO upon comp of record cc will be furn 9-15	
53[illegible]949	1/8/21	To Bu's- In's- Yds- Const- [illegible] Controls To Operns- CO Pac fleet- C-I-C Pacific Fleet Ask to ack receipt of record of elec appliance 2/25/21 CO-2;18-L To CO Fwds record of Elec App 3/10	Re Record of elec appliances distribution L [illegible]-fwds receipt-1;[illegible]-L Ord-fwds receipt-1;1[illegible]-L [illegible] [illegible]-fwds receipt-1;[illegible]-L [illegible]-fwds receipt-[illegible]-L [illegible] 1/10 Pug Sd-fwds receipt [illegible]	
544414	2/4	To CO	Returns quarterly report of Elec plant dated 1/3/21 L CO-Fwds quarterly report-2;8-L	

Number.	Date.	From or To—	Subject.
332012	7-29	Inspr NN, NN Oct. 24	Request 3 copies of index book covering finished electrical plans for - together with description, illustrations, etc. L To Inspr NN Co. Fwds record of elec applicances 8-5 To Ord, Furnish Inspr NN above information 8-5 To Nav. Furnish Inspr NN full description of Gyro Compass installation on, 8-5 To Inspr GE, Rqst contractor to furnish Inspr NN above information, 8-5 Ordn - recommends against including fire control [illegible] 8/10 - L [illegible] GE - searchlight plans for reqd - contrs will only furnish at increased cost - 8/28 - L To Inspr GE, re record of elec appliances 9-5 [illegible] record of elec [illegible] 10-10. [illegible] 11-2 R B 11;23
337273	[illegible]/13	[illegible]	Record of elec appliances - relative to furnishing contrs with material in connection [illegible] - L To Inspr NN, Fwds index books for dwgs of elec plant, 8-17
[illegible]49[illegible]41	9/1[illegible]	NN	Testing and measuring instruments - submits [illegible] - L Fwd Solicitor 9-24 To Solicitor 9-24 back 30 To Insp [illegible], change approved, 10-3 To Inspr NN, re [illegible]
363918	10-12 10-26	CO Dept.	Delivering working apparatus for elecrical work - submits list of material nedessary for electrical work with shortages in shipment L

N.S.E. Form 134.

[illegible] - 3: [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]19	10-30	[illegible] Norf	[illegible]	
Ref. Opr. 11-8 R B 12:3 with recommendation that Yds. have and Absent ship officer to follow up work dine by travelling working party while vessels are away from Yd. (Cross to Admin. Yd.) L			To Norf. Oct. 30 back Nov. 6 Fwd Dept., 11-8 Fwd Dept, 12-5	
388[illegible]	11-1[illegible]	[illegible]	[illegible] alter tions, L To Norf, [illegible] 11-15	
385434	12:26 1:14	CO At Batship Force #2	Req. install ship bearing indicator - install train ind. etc L To Norf-Items 1 2 and 3 auth. 1-18	
389130	2:11	C&R	Req. action.	
420686	5-29	To Inspr NNs	Record of elec appliances. Shipping instructions being issued for the finished tracings as reqted. L.Y To S&A- Reqt shipt finished tracings from NNs to SE. 6-2	
423460	6-7	To Inspr NNs-	Fwds manuscript of elec appliances. L	
To Inspr NNs- Reqts plate or original photograph be fwded. 6-26			Ins. NPT fwds record of electrical appliances L Ins. NPT fwds tracing 6:30	

1918

MISSISSIPPI: ELEC PLANT.

Number.	Date.	From or To—	Subject.
276770	1/24	NN	Lowering certain I C lighting instruments on bridge - change in cost - L To- hange apvd. 1-31 o Phila Bd Changes. 1-31
280249	2-7	NN	Omission of printing electrical and machinery books. fwds. change in cost. L. To Bd Changes Phila 2-13
280379	2-8	NN	Addition of flame proof bulk head around secondary battery guns. Addition of. fwds. change in costs. L. to- changed apvd. 2-12 to Phila Bd Changes. 2-12
280620	2-9	Inspr N N	Cable changes - estimates increased cost and weight fwd C&R- 2-19 B B 2/26 - L fwd. 2-28 3-7 o Bd Changes Phila. 3-11 To-Referred to Bd changes. 3-11
287892	3-8	Board on Changes NN	Change in pedestal heights of certain lighting and I.C. instruments on bridge. Increase N
287899	3-8	Same	Changes in battle circuit in officers' quarters aft at frame 127, in order to maintain watertightness of compartments. N Increase.

N.S.E. Form 134.

MISSISSIPPI: ELEC PLANT. 562 - 3

Number.	Date.	From or To—	Subject.
287919	3-8	Board on Changes NN	Change in wiring involved by addition of flame proof bulkhead around secondary battery guns. Increase. N
293266	3-27	Norf	Leads through turret base casing - fwds plan. L
302134	4/18	CO	Alterations - install volt meter detaching device for life buoy - alterations elec whistle, additional light, etc. Fwd C&R 5-11 RB 5-16 To Norf- Give detail action. 5-11 Norf - fwds prints - 5/25 - L [illegible] 6-3 Fwd C&R 6-25 [illegible] -1 To Norf. plan approved 7-11
320083	6/22	CO	Instrns for automatic dead reckoning system and portable deck searchlight never recd - L To C.O. re delivery of elec equip, 6-28 Fwd Nav 6-28
326196	7/1[illegible]	[illegible] Changes	Change in bus cables - Fwd Solicitor 7-22 RB 7-29 To NN Co report approved 7-30

NB—0120

[OVER]

MISSISSIPPI: ELEC PLANT.

Number.	Date.	From or To—	Subject.
212629	2-26	NN	Watertightness of compartments; re running of elec leads,etc. L 554-15
216439	3-1	NN	Turret cables in wire tubes; plan.L To--Plan appvd with modif.3/14 NN contractors request reconsideration certain requirements 3/21 To--Gives reconsideration.3/20
217787	3-12	NN	Finished elec plans; proposed numbering of; fwds sample.L To--Appvs contrs sketch.3/17
220292	3-30	C&R	Change in casings for elec conductors; copy of instructions issued.L
220868	4/4	To NN	Casings for electrical conductors. Changes affecting wiring, fixtures, stuffing tubes, etc., in vicinity of spaces where powder is passed, is under SE. L
221270	4-5	NN	Light and power and I-C wiring plant. Changes necessary for water tightness certain compartments.L
221827	4-9	NN	Recommends use of Lossert connections for leads in turret trunks.L To--Disappvs with detailed comments. 4/13

N.S.E. Form 134.

MISSISSIPPI ELEC PLANT. 562 -- 3

Number.	Date.	From or To.	Subject.	
		To NN--Substitution satis. 7/5		
		NN - states are furnishing	Jacobi tacometers - request approval 6/21 L	
222264	4/13	To NN	Testing and measuring instruments. Lists articles revision will include. LN	
		NN - fwds contractors comments 6/13 L	NN - Gives list of instruments previously ordered 5/16 L	
		To--Appvs rec. 6/14	To--Instrns. 6/25	
		To--Gives satis type of megger. 6/16	NN - recommends Wheatstone bridge be omitted 6/8 L	
227053	5/7	NN	Turret cables; fwds revised plan. L	
			To--Gives action on. 5/24	
			To C&R--5/24	
215351	2-21	To C&R	NEW MEXICO: MISS: IDAHO: TENN: CALIF: elec 753 conductors; casing of; changing in accordance Turret's boards report; rec.	573--3
235129	6/22	C&R	Location of electric control apparatus for turrets L	
243621	8/13	NN	Turret cable - fwds prints L	
			To--8/16	
268300	12/19	Brook	Cable - fwds report of analysis -	
			To- Report noted. 12-22 action apvd. 12-22	

NB -0120

[OVER.]

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MISSISSIPPI: ELEC. PLANT: GENERAL.

1915

Number.	Date.	From or To—	Subject.	
144568	1/16	To Ord	Asks if any modi have been made in electric auxiliaries	554-3
145366	1/23	C&R	Elec. auxiliaries; revised list	554-3
162100	7/29	C&R	Assignment of staterooms.L Fwd Dept-- Plan satis.8/6	
16473	9-3	To NN	Auth changes in specfns for elec plant.	563-3
168832	10/20	To Cramps	& CALIFORNIA & IDAHO; fwds power type plans; arrgt of control for running and anchor lights; elementary diagram and diagrammatic arrgt of optical range finder transmitting system.L	
167255		Corres with C&R	Compartment and access plans; re location radio room, etc	563-3
194997	7/28	NN	Method of cutting conductor wire; fwds plan.L To— Appvd 8/9	
202452	10/17	To NN	Record of elec appliances. Bu desires to increase by 5 the number of L	
204067	10-30	NN	Arrgt cable support; plan.L To--Appvs contra plan. 11/7	
204061	10-30	NN	Range finder and transmitter system; plan.L	

NB 0120

N.S.E. Form 134.

MISSIP ELEC PLANT. 562-3

Number.	Date.	From or To—	Subject.	
204062	10-30	NN	Gnel alarm wiring; plan.L	
204068	10-30	NN	Telephone wiring; plan.L	
204065	10-30	NN	Warning signal system; plan.L	
204066	10-30	NN	Drainage tank signal sysm; plan.L	
204060	10-30	NN	Warning signal wiring; plan.L	
204335	10-16	C&R	Wire tube thru 14" turret shell handling room.L Fwd C&R—11/14 To NN—Fwds copy of indorsement 11/14.11/15	
206134	11-20	NN	Cable supports; plan.L	
212144	1-19	NN	Finished plans for elec records; asks if to be made 2 or 3 plans to a deck.L To—3 plans to a deck. 1/25	
213568	2-5	NN	Connection box bearing.L To—Fwds blueprints of. 2/13	

NH 0120

[OVER.]

Number.	Date.	From or To—	Subject.	
642205	8/20 9/10	CO Battleship Sqn 4	Request rewind & weld broken casing of transformer L	
642202	8/11 9/10	CO Battleship Sqn 4	Request rebalance both gyro compasses Fwds Navign 9/22	L
649436	11/8	P.S.	Rearrangement of voice tubes in plotting room. Fwd prints L Fwds S&A 12/8	

Number.	Date.	From or To—	Subject.	

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[illegible] INT CON SYS 1922 38

Number.	Date.	From or To -	Subject.	
583181	2/11	To CO U.S. WYOMING CO U.S. [illegible]	Fwds gas masks fitted with Utah type telephone transmitter and telephones. L	671-10
624616	5/18	CO	Ask if Bureau desires loud speaking telephones Klaxon stentor type installed on to Co- general announcing telephone system not authd cc C-I-C Pacific 6/2 CC L 331331 I 7/18 L	
619061	5/20	To S&A	Gun firing transformers cancellation of shipment order 251 L G	562-21
614934	5/23	Ordnance	Copy of letter to Du. Sd directing undertake Ordnance work listed L	

4—2381

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MISSISSIPPI INT COM SYS 1922

Number.	Date.	From or To—	Subject.
629561	6/21	C&R	Fwds copy of correspondence rel to torpedo tracking room for MISSISSIPPI L To S&A Work to be proceeded with 6/30 L
630221	4/19	CO	Protection for telephone stores. L To CO Instln held in abeyance 7/8
632731	5/15 7/14	CO C&R	Report on test of silent transmitter voice tube. L To C&R- Test of transmiter 7/21 L
636819	8/8	Dept	Copy of telegram to Pug.Sd. making vessel available for anti aircraft gun foundations, alterations and hoists, etc. L
638526	8/15	Pug.Sd.	Copy of letter o Supply officer directing issue fire control fire alarms to CO. L
640323	8/29 8/31	CO Pug.Sd.	Request auth to turn in fire control telephone boxes. L To USS MISSISSIPPI Authy granted 9/7 L cc PS

OVER.

MISSISSIPPI: INT COM SYS

Number.	Date.	From or To—	Subject.	
503281	6;30	Pug Sd	Request print of director correction system-be ~~forwarded~~ furnished.L To I.M. NorfReqst plan be fwd Pug Snd 7-8. Norf-copy of action to Pug Sd-7;17-L	
507225	7/26	[illegible]	Copy of telegram to Pug Sd stating observation stations will not be installed on NEW MEXICO MISSISSIPPI & IDAHO.	554-4
507127	7-27	To PS	Strengthening of cage masts-incidental eng work C CC Y	
514320 NY-11;6-L Norf-reqt action-11;18-L To Pug Snd Plans Gives in form 11-29	8;24	Pug Sd	Request VanDykes of fire control alterations.L Fwd IM Norf- via IM NY CC Pug Snd 9-1 [illegible] To L Reqst plans 10-19 Pug Sd-10;11-LRB-12;6 NY-10;28-L	
514321	8;24	Pug Sd	Turret pointer pockets-work incidental to making water tight.L Tod-Pug Snd work auth at estimated cost of 1336.00 9-3	
552242	2;22 3;18	CO Ord	Request relocate visual range and deflection receivers.L To CO Disappvd cc Pac Fleet-Ordn 3/25	

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MISSISSIPPI INT COM SYSTEM 1921

Number.	Date.	From or To—	Subject.
568030	6/10	To Pug Snd	Authorizes Instln of auxiliary current supply for broadside director follow-the-Pointer system cc CO's WYOMING ARKANSAS NEW MEXICO MISSISSIPPI IDAHO TENNESSEE C-I-C Atl Fleet Y N.Y.- Ask name of contractor. 11/21 L To NY- Gives Inform 12/2
573179	5/31	CO Pac Flt	[illegible] repeater compass on [illegible] L fwd Nav 8/1 Navgn-returns corres-9;9-L To PacificFleet- no further action will be taken- cc CO- Navign- Pacific Fleet 8/23
573179	[illegible]	CO Pac Flt	[illegible] To CO 8/1 copy Pac Flt
579214	8/9	To CO	To explain discrepancies in Firing System measurements of circuit necessary L CO-gives data-9;30-L To Bu Standards Fwds cc CO let 9/30 10/13
591075	9:24 10;18	CO Ord	Comments on report on voice tube instaln.L Fwds C&R 11/1 L C&R-Copy action to CO MISSISSIPPI.11/26 L [illegible] action to CO [illegible] L C&R 5/6 Copy of action to Atl & Pac Fleets L C&R 5/6 Fwds report of test of CO covg [illegible] receivers L Fwds C&R 5/13

Number.	Date.	From or To—	Subject.
402160	3;11	Norf	Tpdo. defense salvo signalling system fwds wiring diagram L To- Plan appvd.. 3-21
403905	3/18	Norf	NEVADA:OKLAHOMA:& MISSISSIPPS Chnage innsignal system fwds prts L To MI Norf-Plans appvd subject to change cutout panel in plotting room to Fire control switchboard 3/22 1.3-4
413694	4:24	Norf	Tpdo. Defense Salvo sys. fwds plans L To I.M. Norf- Plan appvd. 5-3
414349	4-30	To I.M. Norf	Sperry Fire Control System. Auth modification "Install multiple turret indicator in fire control tower". L-I
416529	5/6	C&R	Cage mast - copy of letter to OO requesting plans be corrected - L

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562 - 4 MISSISSIPPI: INT: COM: SYSTEM: 1919

Number.	Date.	From or To—	Subject.
425521	6-17	To Ports (T)	Complete work cognizance this Bu connection job orders 3k16, 3k26, 3A43 and 4A85 prior departure Modify job order 3A43 to include wiring directorscope correction transmitters turrets two and three. copy by mail to CO. L Norf fwds prts 6:26 Norf fwds prt of directorscope transmission 6:27 To I.L. Norf- Plan apprvd. 7-10
430117	7-7	Fwd C&R	Alterations. copy to CO- Bat.Force two- and C-C PACIFIC FLEET. L-Y CO 6/8 Battleship Force 2 6/25- C&R 7/2- Rqst install voice tubes from forward and after defense stations to anti-aircraft guns. L
429880	7/11	Fwds Operat ons via Fwd. C&R	Reqst of MISSISSIPPI for one hundred addtl telephones disapproved. L. 647-10
447445	9:23	Boston	Telephone conversation between Boston and and Bureau regarding follow the point system for turrets. L
485272	3:3 4:2	CO Ord	Request install extra lead in counter bal pockets of all turrets rearrange location of instruments and voice tubes in plotting room etc. fwds prints L To CO- Concurs with Ord in action taken as indicated. 4-7 copy to PAC FLT-Pug Sd and Ord.
498870	5:11 6:10 Fwd C&R. 6-12.	CO. Ord	Request convert space which was assigned as 5 inch magazines for guns removed into store-rooms, etc. L

4—3391

[OVER.]

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MISSISSIPPI: INT COM SYST 1918 35

Number.	Date.	From or To—	Subject.
372309	11;21 11;25	CO At. Fleet	Buzzer circuit for 5" battery req. auth. to prove to install L To CO- re changes reqstd 1-14
373184	12-4 To Norf- Lists plans apvd. 2-8 Norf. fwds. prints/ 1;8 ;19 Norf. req. ~~xxx~~ loud speaking telephones extensions; fwds plan 2;18	To Norf	Comments re loud speaking telephone system, L-W To Norfolk- rqst corrected copies for file 1-14 Norf. fwds print loud speaking tel sys 1;28 Norf. fwds prints 2;3;19 L To- Prints not recd with letter 1-28, 2-6
364005	1;8	Norf	Isometric wiring diagram ammunition supply telegraphic system fwds L To Norfolk- approves subject to running separate leads to each indicator in tops from connection boxes located on the third deck- 1-15
384301	1;1	CO	Repairs to follow the pointer system install ne/ fire control telephone circuit replace certain electric wiring etc L fwd NY 1-15
385046	1;13	C&R	Voice tube outlet at searchlight platforms for consentrated fire submits prints
385922	12;17 1;19 1;16 Fwd C&R, 1-18	CO At. Fleet C&R	Req. remove parts list in connection with removal of ammunition hoist for broadside guns L To Norf-Work auth to be performed, 1-18

4—3381

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MISSISSIPPI; INT. COM: SYS. 562 - 4

1919

Number.	Date.	From or To—	Subject.
388063	1/1 1/28	CO C&R	Install additional voice tubes - L Fwd CO 1-28 To CO 1;21 back 2;4 with information requested Fwd C&R. 2-15 RB 2;21 C&R req. action 2;19 L Fwd C&R. 2-28
388998	1;27	CO	Tel. req. auth. to draw from stock relay to replace old style now in stock. To(T)- Auth granted to draw new type sub caliber relays from NY. copy to S.O. NY. 1-27
389130	1;21 1;25	CO C&R	Req. Install additional voice tubes as listed change location of anti-air craft ammunition box, etc L Fwd C&R. 2-15 C&R copy of endorsement to Dept 2;19
398547	2;19	Bd on Changes	Change in gryo compass system increase cost. D
398544	2;19	Bd on Changes	Partial installment of turret ammunication indicator system increase cost. D

4—3351

[OVER.]

Number.	Date.	From or To—	Subject.
339957	8-20	Norf	Auxiliary turret gun elevating and training system fwds prints - L
339530	8-20	Norf	Re-arrangement of instruments bridge and chart house fwds prints - L
344682	9-4	CO	Copy request working party from Norf le sent to co. late fire control work - L To CO [T] Your L0104 not understood 9-10
345896	9-9	Phone Norfolk,	Rqsts inform re install of motor generators L
349048	9-14	Insgr NH	Partial installation of turret ammunition indicator system - submits estimate of change - L To Insgr Estimate of change approved, 9-26 To Insgr Plan change approved, 9-24
350291	9-17	Norf	Fire control telephone and salvo fwds turret covering changes - L To Norf Plan approved 9-24 Norf - fwds prints - 10/7
350901	9-19	Norf	Confirms telephone conversation relative to directorscope contract matters - L

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Number.	Date.	From or To—	Subject.
353362	9-26	Norf.	Contractor firing system alteration and addition Fwds Print L
	10;16	Norf	To Norf, plan re above approved, 10-3
Norf. fwds prints	12;12		[illegible]
			Cutter [illegible] do fwds vandykes 10-29
354766	10/1	Norf.	To Norf, Approves alterations, firing system, 11-26 Fire control circuit for concentrated fire Confirms telephone conversation L
355628	10/2	Norf.	Confirms telephone conversation stating parties have been working for about two weeks on fire control circuits - same practically completed L
[illegible]	[illegible]	Norf	Confirms telephone rec. fire control circuit
356626	10;8	N&R	Voice tubes from [illegible] room to emergency station Fwd print L
360507	10;16	Ins. Newport News	Gyro Compass system confirms with Sperry Co. plans Fwd. estimate of change L

Number.	Date.	From or To	Subject.
319563	6-22	Norf	Forbes ship log - fwds prints. L
321314	6/11 6/26	CO Norf	Recommends installation of voice tube between fire rooms and emergency stations for operating boiler st[illegible] - L To Norf. recommending alterations 7-[illegible]
321846	6/26 6/29	Norf C&R	Alterations voice tubes between fire rooms-L [illegible] Col[illegible] of [illegible] to Norf [illegible] work. L 6-29 Fwd C[illegible] 7-3
321929	6/28	Norf	Fire control telephone to battle signal station - fwds prints - L
321518	7-2	To CO	Re cancellation of range and deflection syst[illegible] Y
323142	7-5	C[illegible]	Voice tube between battle signal station [illegible] L To C&R plan re above satisfactory 7-10
325058	7-11	To CO	Rqst inform re use of meggers on board ship L CO - submits information re use of bridge Meggers - 5/5
327010	7-16	To Norf (T)	Installation telephone outlet authorized L

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MISSISSIPPI: INT COM SYS. 562 - 4

Number.	Date.	From or To—	Subject.
328102	7/1[illegible]	C[illegible]	Trunks for battle signal stations - fwds prints - L
328105	7/18	Bd on Changes	Increase cost due to difference in type of [illegible] plans. To NN Co, report approved 7-22
328185	7/18	Bd on Changes	Re-arrangement of [illegible] panels. Fwd Soldator 7-22 RB 7-29 To NN Co report approved 7-30
331142	7/26	Brook	Griscolm-Russel Co still awaiting confirmation of order covering manuf of evaporator coils and spare parts for - R
331[illegible]	—	[illegible]	Fire control changes. - fwds prints of [illegible] indicators. To Norf. dwg approved 7-31
331062	7-31	To Norf	Rqst additional print re pneumatic tube system L Norf - fwds print - [illegible] - L
333220	8-1	Norf	Voice tubes cost for radio voice tubes fwds print - L
337[illegible]	[illegible]/1[illegible]	Norf	Voice tube call bells between fire rooms and emergency stations - fwds prints - L

[OVER]

MISSISSIPPI: INT COM SYS

Number.	Date.	From or To—	Subject.	
303227	5;2	Sept	Copy of despatch Atl. Fleet states vessel be sent to Norfolk for checking director scope to installation. L	
305036	5-9	Phone Norf	Reqts for Forbes Log. Bu stated would fwd at an early date. L	
305051	5-10	To CO	Range and Deflection Indicator suystem -. Ordnance to furnish two Cory types and S.E Auth necessary wiring for. L Y	
308072	5/20	Phone MISSISSIPPI Norf.	Gives authority to ship speed indicators back to Croy & Son for overhaul and calibration---Confirmation of above 5/20/	665
310153	5/24	Chas Cory & Son	Relative to visit of Rep to vessel to make repairs to shaft speed indicators - L [illegible] 6-5 To--Enclosing report re condition of shaft 6-19 [illegible] Cory & Sons - indicators and [illegible] have been repairs - [illegible] compensation. 7-16	
309799	5-25	Phone Norfolk	Re trouble with target turret transmitter for forward group would lose step when the Ford range keeper was thrown in, and commenting on same, 5-25	

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N.S.E. Form 134.

MISSISSIPPI INT COM SYS

Number.	Date.	From or To—	Subject.	
306801	5/17	To Inspr Schendy	In re circuit breakers latches-Rqts that attention should be called to fact that circuit breakers are not approved for future use until satisfactory installation made on MISSISSIPPI & IDAHO 5/17	731-1
310314	5/29	To Norf.	Authorizes install. of fire control telephone system. LY 6/28	
312145	5/31	C&R	Bridge alterations- C&R Fwds copy of despatch to Norfolk giving instructions- L Fwd Dept Via Ord, 6-4	
314012	6-7	Norf	Fwds prints showing broadside director follow-the-pointer system and wire for. L	
315344	6-10	Norf	Range keeper installation-large prints. L	
315545	6;10	Borfolk	Fwds blue prints, showing elevating motor panels and diagrams. L Fwd Ord, 6-21	
316414	6-15	To Norf	Listing changes in fire control telephone system. L	

To Norf. Rqst copy of plan re install fire Control telephone System, 7-29
Norf 8-20 fwds print

Norf - fwds print - 7/10
Norf - fwds print - 7/22
Norf 8-21 fwds print

To NY. plan approved 7-22
To Norf. drawing approved 8-1

1917

MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
290665	3-19	[illegible]	[illegible] instruments [illegible] L [illegible] Nav. [illegible]
291012	3/19	Dept	Relative to appointing of Field Rep. during gun trial.
291107	3-19	Norf	Vickers Broadside director find - fwds print. L To- No further changes required. 3-30
290499	3-30	To CO	Arrangement of torpedo defense group. Installation of two groups in each broadside a. vd. Lists grouping of guns using present numbers a. vd. L CO - L 4-24
292103	3/23	Norf	Current supply for Sperry fire control instrument - fwds plan - L
~~306801~~	~~5/17~~	~~To Instr Schendy.~~	~~In re circuit breakers latches Rqts that~~
297205	4/10	Norf	Vickers broad side director system - fwds plan - L

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MISSISSIPPI: INT COM SYS 562 - 4

Number.	Date.	From or To—	Subject.	
295770	4-6	C&R	Voice tubes from turbo directors to tractor tables. L Fwd C&R 4-19 C&R - L 4-24	
287900	4-10	Fwd Solicitor	Installation of oil burner control system. N	
297845	3/21 3/26	CO Dept	5-inch gongs in director fire installation - L Fwd Dept. 4-19 R B 4/24 - L Fwd Ordnance via C&R 5-2	
303154	4-18 5/2	CO C & R	Reqts. Installation voice tubes between fire and engine rooms. L Fwd C&R 5-8 C&R - [illegible] showing voice tubes, bet. [illegible] control engine room and boiler rooms. L	
303613	5;3	Dept.	Copy of tel to Norf. advises that Miss. is available for docking to check directors firing installation L	
304695	5-8	To Lt. Kennedy Norf Yd.	Permission to install Forbes Log satis.	

4—3381

[OVER.]

MISSISSIPPI: INT COM SYS

Number.	Date.	From or To—	Subject.
288105	3/8	Bd On Changes NN	Cost of change in machy. Various changes in the cable sizes for the range and deflection system. N
288104	3/8	Bd on Changes NN	Cost of change in machy. Installation of auxiliary rudder indicator system. N Fwds Solicitor. 3-14 R B 3/19
288103	3/8	Bd on Changes NN	Change in voice tube call bell system. N Fwd Solicitor. 3-14 R B 3/19
288112	3/8	Bd on Changes	Changes in the forward and the addition of the after battery charging panel. N Fwd Slocitor. 3-14 3/20 R B
288107	3/8	Bd on Changes NN	Installation of smoke telegraph system. N Fwd Solicitor. 3-14 R B 3/19
288114	3/8	Bd on Changes	Omission and addition of instruments on bridge N Fwd Solicitor. 3-14 RB 3-21
288117	3/8	Bd on Changes NN	Change in ship service telephone system. N Fwd Solicitor. 3-14 RB 3-21
288123	3/8	Bd on Changes NN	Omission of refrigerating room temperature indicator system. N Fwd Solicitor. 3-14 R B 3/19

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562 - 4

Number.	Date.	From or To—	Subject.
288124	3/8	Bd on Changes NN	Work under cognizance of Bureau SE involved by addition of Ford rage keeper. N
288125	3/8	Bd on Changes NN	Omission of battle tracer system. N
288126	3/8	Bd on Changes	Addition of automatic dead reckoning system - N Fwd Solicitor. 3-14 R B 3/20
288128	3/8	Bd on Changes	Omission of long base range finder system. N Fwd Solicitor. 3-14 RB 3-21
288131	3/8	Bd on Changes	Omission of 2 engine revolution and stearing telegraphs from conning tower. N Fwd Solicitor. 3-14 RB 3-22
288809	3/11	NN	Relative to estimate of increased cost on acct of gyro panel - L To- [illegible] 3-21 Inspr NN - Swaves inspectors estimateswere fwded 1-18. L 3-25
289982	3/16	CO	Sperry dead reckoning instrument not recd - L Fwd Savon. 3-22

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[OVER.]

Number.	Date.	From or To—	Subject.
287891	3-8	Board on Changes NN	Change in engine order telegraph dials caused by rearrangement of instruments in central station. Increase. N
287885	3-8	Board on Changes NN	Changes in shaft revolution indicating system. Increase. N To Solicitor - 3-14 RB 3-21
287902	3-8	Board on Changes NN	Installation of telemotor indicator system. Increase. N
287903	3-8	Board on Changes NN	Changes in gyroscopic compass and fire control systems. Increase. N Fwd Solicitor. 3-14 R B 3/20
287908	3-8	Board on Changes NN	Addition of one fire control telephone and increasing the length of portable telephone cords. Increase. N
287909	3-8	Board on Changes NN	Addition of telephones for anti-aircraft guns. Increase. N Fwds Solicitor. 3-14 RB 3-22
287910	3-8	Board on Changes NN	Omission of 3 boat hour gongs. Decrease. N

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562 - 4

Number.	Date.	From or To—	Subject.
287911	3-8	Board on Changes NN	Addition of telephone pay station. Increase. N
287912	3-8	Board on Changes NN	Arrangement of thermostats into 3 instead of 5 groups. Decrease. N
287888	3-8	Board on Changes NN	Changes in the maneuvering telephone system. Increase. N
287913	3-8	Board on Changes NN	Addition of turret training warning signals. Increase. N
287921	3-8	Board on Changes NN	Various changes in fire control switchboard. Increase. N Fwdd Solicitor. 3-14 RB 3-20 N
287922	3-8	Board on Changes NN	Changes in salvo firing system. Increase. N wds Sloicitor. 3-14 RB 3-20 N
287925	3-8	Board on changes NN	Changes in cease firing gong system. Increase. N wd Solicitor. 3-14 T B 3/19

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[OVER.]

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MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.	
279515	2/6	Norf ~~279515~~	Reports last delivery fire control material received on the 6th.L	
280023	1-29	Sperry Co	& NEW MEXICO & IDAHO - dead reckoning system - requests certain information be submitted direct. L	554-4
279532	2-7	To C&R	Rect shipt 1000 ft. Portable conductor double plain. from Norf to CO. L To CO, Rected to inform bureau of mat&l, 11-12 Shipment order 2/7 R B 11/23	
280063	2-7	Norf	Torp defence salvo system; fwds prints.L To- Plan appvd. 2-16	
280465	2/9	CO copy	Reports on status of .L	
281991	2/6	CO	Additional voice tubes - L Fwd C&R 2-23 To Norf- 2-23 alterations appvd. 2-23 C&R Copy of action taken. L 2-27 Norf - Fwds prints. L 3-5	

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562 -- 4

Number.	Date.	From or To—	Subject.	
285710	2-28	CO	Requests telephones for fire rooms. L To- Your rect aprvd. 3-16 Norf - [illegible] L 3-10 Norf 8/13 - Chap service phone in fire rooms fwd prints - L	
286960	2/21 3/6	Norf S&A	& NEVADA - relative to location of director-scopes - L Fwd Ordnance. 3-18	
287313	3/6	Norf	Ford range keepers - fwds prints - L To Norf- Plan aprvd. 3-18	
287900	3-8	Board on Changes NN	Installation of oil burner control system. Increase. N Fwds Solicitor. 3-14 To Solic 4/10 R B 4/16	
287895	3-8	Board on Changes NN	Addition of auxiliary rudder indicator and smoke telegraph systems. Increase. N Fwd Solicitor 3-14	
287883	3-8	Board on Changes NN	Changes in gun firing circuits. Increase. N Fwd Solicitor. 3-14 R B 3/20	
287890	3-8	Board on Changes NN	Omission of maneuvering telephone calls. N Decrease.	

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[OVER.]

MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
274883	1/17	NN	Addition to auxiliary rudder indicator and smoke telegraph systems - fwds change in cost - L To Auth and refe red to Bd Changes. To Phila Bd Changes. 1-23
274882	1/17	NN	Installation of smoke telegraph systems - change in cost - L To Auth and referred to Bd changes Phila- 1-23 To Phila Bd Changes. 1-23
275391	1-18	XXXXXXXXXX Insp r NN Fwd Solicitor-4-20 R B 4/27 To Bd Changes: 5-3 To NN-Referred to Bd Changes: 5-3	Add'l cable installed due to change in location of acc panel - fwds change in cost. L To- to be treaed as develop ment. 1-26
275289	1/18	NN	i.c.switchboard-fwds estimated change in cost due to changes in.L To- change a pvd. 1-26 To Phila Bd Changes 1-26 NN - L - 2-11
275855	1-17	C O	States 145 jack boxes installed. L
276122	1-18 1-22 to- disappves installation: 2-8	CO Norfolk	Install Mech/ Eng. Room Telegraph. L. Fwd Dept(Operations)- 1-30 RB Feb. 5.
259095	1-23	SEE CARD 26	To Norf- Plans appvd.

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N.S.E. Form 134.

562 — 4 MISSISSIPPI: INT: COM: SYS

Number.	Date.	From or To—	Subject.
276094	1-24	To CO (T)	138 UTAH type phones shipped you Jan. 23rd. Old dominion Line b/l 20457. Obtain from Supply Officer Norf. 1-24 L
276217	1-22	Phone NY	Called for shipt of 138 telephones type UTAH to .
276807	1-26	Navgn	Automatic dead reckoning system; states have made arrangements to purchase. L To Co- [illegible] "This [illegible] has taken the necessary [illegible] [illegible] dead reck[illegible] [illegible] for the [illegible] This installation will [illegible] delayed [illegible] to the fact that no dead reckoning system was ordered at the time the gyro compass equipment for the MISSISSIPPI was contracted for" 1-29 [illegible] Norf
277464	1-28	Phone Norf	Advised that the Forbes ship log could not be installed on dur[illegible] [illegible]
277864	1/29	Norf	& NEVADA - installation of Forbes logs - confirms telephone conversation - L
278944	2-2	NN	Fire controll switch board changes estimated costs. L. To- change appvd. 2-12 To PH 1a Bd Changes. 2-12

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[OVER.]

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MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
263162	11/23	NN	Installation of oil burner control system - change in cost - L To- Matter has been referred to Bd Chnages.11-27 To Phila Bd Changes.-11-27
263258	11/23	NN	Automatic dead reckoning system - request material be expedited Fwd Navgn-11-28
266111	12/7	NN	Omission of refrigeration room temperature indicating system - decreased cost - L To- Referred to Bd on Changes. 12-13 To Phila Board Changes. 12-13
267083	12/12	NN	Vickers broad side director firing ~~s~~states not practical to consider installation, due to advances state of completion of vessel - L To Norf-Directs complete as much as possible of work prior to departure. 12-18 To - Notifies of above action. 12-18 Norfolk Feb. 1. Fwds prints L. To Norf- Plans apprvd. 2-13
256831	?	Norf	Relative to completion of interior communication work. L

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N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562 - 4

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Number.	Date.	From or To—	Subject.
271448	1/2	CO	Reports outlets for J.A & J V fire control telephone lines omitted - L & Norf To- Auth install outlets for. JA and JV phones 1-16 Norf--2/7. fwds prints.
272020	1/5	NN	Gun firing system-fwds estimated change in cost.L To- Increasedcost auth. 2-8 To Bd Changes Phila- 2-8 Fwd Ordnance- 1-14 [illegible] 1-22 - L [illegible] Fwd Solicitor 1-25 RB Feb. 2. L.
272032	1/5	NN	Cease firing gong system-estimated change in cost.L To- Change is a fwd firing gong system 1-16 To Phila Bd Changes. 1-15
271280	1-7	To Navgn	Automatic dead reckoning system. Reqtes expedite delivery of instruments. L To Norf- Auth install necessary wiring. 1-7 To Ordnance-Fire control instruments reqts expedite delivery. 1-7 To C&R-Vocie tubes Recommends work be completed before vessel leaves yard. 1-7 Norfolk - fwds prints. 1-21 - L
272144	1-9	To NN	Reqt for drawing. Reqts one blue print for files. to replace damagedcopy. L NN - fwds print - L
273738	1/14	NN	Salvo firing system - change in cost -L To- Referred to Bd Changes. 1-19 To Phila Bd Changes. 1-19
273187	1-16	To H-C Co. (T)	Have 138 UTAH type telephones been shipped To C&R- Reqt shipt 138 UTAH type telephones and jack fittings from HY to [illegible] 1-17 R B 11:23 H-C Co--T-reports shipment of 138 UTAH type telephones Dec.29th.1/16.L Give date shipped destination and invoice number if not shipped expedite and inform Bureau details of shipment and probable delivery. 1-16 L To CO - Mat'l has been recd -11-8-L

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[OVER.]

MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
254467	10-12	NN	Automatic dead reckoning system; fwds inc cost. L Fwd Solicitor.10-16 R B 10/23 To— Reqts fwd duplicate of estimate. 10-25 To Phila— Reqts fwd report. 10-25 NN - fwds estimate change 10/29 L
254468 VOID	10-12	NN	Installation elec detaching device for Franklin life buoy; inc cost. L.
25 472 VOID	10-12	NN	
254475	10-12	NN	Location of storage batteries for auxy control gun elevation and training motors prints. 562-5
254665	10/13	NN To Phila— Directed to report and ascertain increased cost due to omission of long base range finders 10-16	Omission of long base range finder system-decreased cost. L To—Matter referred to B on changes. 10-16
254663	10/13	NN	Addition of Ford rangekeeper-incr cost. L To—Change apprvd.10/19 To Gen Inspr—10/19
255454	10/17	NN	Increased cost for additions to and changes in cable size for range and deflection system. To— Change apprvd. 10-30 To Phila Bd Changes. 10-30
255866	10/19	NN	Installation of auxiliary rudder indicator system - change in cost L To— Refered to Board on Changes, Fwds copy of letter to Board. 10-29 To Phila Bd Changes— 10-29

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562 - 4

Number.	Date.	From or To—	Subject.
256340	10/22	NN	Voice tube list - fwds print L
32504	10-26	To NYS	Conversion of CN telephones to UTAH type. Instrns in connection with. 629
257858	10/31	C&R	Voice tube list-fwds print L Fwd-11-13
257462	10/29	NN	Director indicator in foretop and maintop - fwds prints - L To- plans appvd sub to recommendations. 11-9 NN - 12/1 L To- eqts of contractor a pvd. 12-7
259095	11-10 NN L/3 L To (T)- Contractors reqt change target bearing system be made after turned over to Govt. appvd.12-6 Fwd Dept. 12-6 H B L/11 & NYS Fwd Norf-12-13 H B L/9 Norf 1-14 CARD 27	To NN	Norf—fwds prints.2/18 Target bearing,target thrust,and multiple turret indicator system. Fwds prints. L To- Fwdg prints. 11-17 NN - asks location 11/16 - L Fwd Ordnance- 11-22 H B 11/27 To- Ordnance has advised that will be secured to directorscope. No need of drilling any new holes for these transmitters. 12-1
261473	11/16	NN	Request telephone type H B be added in ice machine room - L To- Recommendation appvd. 11-24
262548	11/22	C&R	Submits comments by Ordn Officer on Ordnance installation - Fwd Ordnance-12-5
262647	11-24	To NN	Interior communication and fire control installation.Guard against larity in all work. L

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[OVER.]

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MISSISSIPPI: INTO COM: SYS.

Number.	Date.	From or To—	Subject.
248798	9/12	NN	Turret ammunition indicator system - fwds plans -L
		To S&A-Regt shipt misc wire from boston to NN. 10-15	To- Plan appvd with modif. 9/25
		To S&A-Regt shipt misc wire from Ports to NN/ LO-15	NN gives list of material required 10-12
		NN-Fwds prints.10/18.L	Fwd NN-10-27 - R B 10/24
			S&A - relative to cable for 10/20 L
248800	9/10	NN	Omission of 2 engine revolution and steering telegraphs from conning tower; estimate change in cost - L
			To Phila- 9-18
			To NN- Encloses copy of letter to board on changes. 9-18
249000	9/13	NN	Gyro compass and fire control systems - estimate change in cost - L
		To- Fwds copy of letter to board on changes. 9-29	Fwd Solicitor- Regt athority for fire control changes. 9-18 ---RB--9/24.
			To Phila- Directs to ascertain and report the increased cost due to changes. 9-29
249245	9/14	Tephams	States have six cases on NN Co's order ready for shipment - S
			To- Waives factory inspection. Inspection after delivery. 9-19
249816	9/17	NN	Engine telegraph arrangement of for central station-fwds estimated change in cost.L
			NN - fwds prints - 12/12 - L
250965	9/24	NN	Turret and ammunition indicating system - asks if Bureau is to furnish panel L
		NN-Fwds prints.10/16. R B 11/30	To- Contractors will supply panels. 9-28
		To Plans appvd. 11-9	
		To Norf-11-20	
250315	9-27	To NN	Change 44- Omission of ele heaters appvd. L
			To Phila- Directed to appraise the cost of change 9-27

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N.S.E. Form 134.

MISSISSIPPI: INT. COM. SYS: 562 - 4

Number.	Date.	From or To—	Subject.
250964	9/24	NN	Request instrument lamps be supplied by Government for interior communication purposes - R Retd— 10/10
250771	9/21	NN	Rec certain voice tubes be omitted. L To C&R 9/27 R B 10/2
251821	9/28	NN	I C leads and instruments in turrets - fwds plans - L
251965	9/17	NN	Engine order telegraph - fwds change due to re-arrangement of in central station - L To- informs estimate was appvd. 10-2
252905	10/3	NN	Director and gun firing system - fwds prints L
254411	10/12	Ph	Installation of Telemotor indicator system - change in cost L To Phila- Directed to ascertain and report on the increased cost due to install o f telemotor indicator system on that vessel. LO-16 To NN- Change appvd. 10-16
254413	10/12	Ph	Omission of battle tracing system - decreased cost L To Phila- Directs ascertain and report on increased cost due to the omission of the battle tracer system from that vessel. 10-16 To NN- Changes appvd. 10-16

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[OVER.]

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MISSISSIPPI: INT COM SYST. 1917

Number.	Date.	From or To—	Subject.
244917	8/22	To NN	Cease firing system for torpedo defense battery. Auth omission of contact maker on navigating bridge. L NN--Fwds prints.9/17.
244490	8/24	To NN See Card 22	Target bearing, target turret and multiple turret indicator system. A cknowledges receipt of plans with comment. L
246013	8/27	NYS	Fire control telephone system - fwds amended plan L To—Plan not received.9/12 NN -- Fwds prints.9/17.L
246509	8/29	NN	Addition and changes to ship's service telephone system - fwds change in cost L To Cory & Son--Submits prices for changes in telephone system on. 8/31 Chas Cory & Son--9/19.L To Phila- Changes appvd. 9-27 To- Protests against cost of telephones. 9-28. NN-Quotes Cory's letter relative to prices.10/6
246950	8/31	[illegible]	Recommends shell stowage in turret officers booth be eliminated ; interferes fire control instrument L Fwd Ord—9/6 --RB9/20. Fwd NN—9/26 R B 9/29

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N.S.E. Form 134.

[illegible] I: INT COM SYSTEM. 562 - 4

Number.	Date.	From or To--	Subject.
247002	8/31	NY	Fwds plans typed defense salvo system - revised to show buzzers L
247170	8/23 8/30	C&R Navgn	Arrangement of instruments on bridge - fwds plans L Fwd C&R 9/17 Fwd C&R- 9-27
246593	9/5	To NN	Bridge Instruments, Luminous Paint for. Instructions in connection with. L
247770	9/6	NN	Omission of maneuvering telephones calls - change in cost L To Gen Inspr--9/12 To--Change appvd.9/12
24-181	9/8	NY	Voice tube call bells - estimated increased cost per additional L Fwd Sol--9/12 NB 9-17 To NN--Change appvd.9/22 To Gen Inspr--9/22
249816	9-27	To NN	Change engine order telegraph appvd. L To Phila- change to be appraised. 9-27
250771	9-27	Fwd C&R	Recommends that voice tube be omitted. 9-27 L

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(OVER.)

MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
243021	8/[illegible]	NN	Change fire alarm system from 5 to 3 circuits - decreased cost L Fwd NN—8/23 R B 9/10 To Gen Inspr—9/12 To—Change appvd.9/12
[illegible]77	[illegible]/11	[illegible]	Addition of one fire control telephone - estimated increased cost L To—Change appvd.8/23 To Gen Inspr—8/23
244049	8/15	NN	Addition of manouvering telephone system - increased cost L To—8/23 NN - 8/28 S To NN—Change appvd.8/31 To Gen Inspr—8/31
244204	[illegible]/1[illegible]	NN	Telephone system - fwds prints R
244490	8/17	NN	Target bearing, target turret and multiple turret indicator systems - fwds prints L To acknowledges receipt with comment.8/24

N.S.E. Form 124.

MISSISSIPPI: INT COM SYS. 562 - 4

Number.	Date.	From or To—	Subject.
244702	8/18	NN Co	Safety Insullated Wire & Cable Co - request be directed to expedite delivery of material L To Safety Insulated Wire Co--8/25 T o--8/27 Safety Insulated Wire & Cable Co - 9/1 SG
244897	8/21	To NN NYS	Fwds Vandykes covering Target bearing, target turret and multiple turret indicator system. L To—Fwds Vandykes.9/5 NN--Fwds prints.9/17
245231	8/22	NN	Addition to shaft speed indicator system - fwds increased cost L To NN—Change a pvd.8/31 To Gen Insp--8/31.
245232	8/22 Fwd NN—9/7	NN	Replace telephones and jacks for fire control system - requsst jacks be furnished L To H-C Co. Ask when will make shipt of jack boxes--8/29 Fwd NN--8/29 R B 9/14 H-C - Co - stetes complete shipment to be fwd by express 9/4
245235	8/22	NN	Fwds copy of order for additional telephone storage boxes L To Tophams. Ask when material will be ready for inspection. 8/25 Tophams - order not recd until 27th; will take 2 weeks to complete S 8/27

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[OVER.]

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MISSISSIPPI: INT COM SYST.

Number.	Date.	From or To—	Subject.
221812	[illegible] 19		Fwds [illegible] with comment. 7/9 To [illegible] Ordn - intend supplying indicators of a new design 7/14 L Fwd NN—7/17 R B 7/20 NN - fwds prints 7/18 L To NN—Plan appvd.7/23 NN - fwds print 7/31 L
[illegible]	7/11	[illegible] Insulated Wire [illegible] Safety Insulated Wire & Cable Co - request re-consideration 8/3 L To—8/8	[illegible] in thickness on outer wall of installation for [illegible] cable - [illegible] Safety Insulated Wire & Cable Co - request action 7/23 L To Insp. Brook 7/27 R B F B 7/30 Fwd Brook—7/27 To Brook—(T) Directs accept cable.7/31
240580	7/25	NN	Gun firing and turret local fire control - fwds plans L To—Acknowledges.8/6
241417	7/26	C&R	& ILAHO changes in arrangement of instruments and voice tubes in plotting room L Fwd C&R—8/22

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562 - 4

Number.	Date.	From or To--	Subject.
242734	8/4	NN	Multiple turret, target bearing and target turret wiring diagram - fwds prints L
[illegible]	8/4	NN	Additional telephones for anti-aircraft - fwds estimate increased cost L To--8/23 To Gen Inspr--8/23
242908	8/3	NN	Addition of telephone pay station - fwds estimate increased cost L To--Change appvd.8/23 To Gen Inspr--8/23
242917	8/4	NN	Omission of three heat hour pumps - estimate decreased cost L To--Change appvd.8/23 To Gen Inspr--8/23 Tmx
242910	8/3	NN	Addition of turret training warning signals-estimated increased cost L To NN--Change appvd. 8/23 To Gen Inspr--8/23

ND--0.20

[OVER.]

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MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
227169	5/8	NN	Motor generating sets and panels - fwds list of spare parts L To--Plan appvd. 5/10
228367	5/14	NN	Telephone jacks - fwds prints L
228368	5/14	NN	Lightening arrester boxes - fwds prints L 562-5 To--Plan appvd.5/17
228675	5/16	NN Board on Changes	Omission of loud speaking telephones N Fwd Sol--5/19 RB 5-25
228676	5/16	NN " " "	Substitution of tinned telephone conductors N
228685	5/16	NN " " "	Omission of engine room transmitter from fire room telegraph system N
228684	5/16	NN " " "	Change in engine order telegraph dials N
228687	5/16	NN " " "	Omission of water tight door signal system N

NB—0120

N.S.E. Form 134.

MISSISSIPPI: INT. COM. SYS. 562 -- 4

Number.	Date.	From or To—	Subject.
233233	6/11	C&R	Steering platform; request confirmation that raised steering platform on bridge satisfactory to SE.L Fwd C&R--6/15
235029	6/22	NN	Ford range keeper - recommendations relative to location L To--Concurs.6/26 NN - fwds prints 7/14 L To--Plan appvd.7/24
235535	6/26	C&R	Voice tube outlets in plotting room L Fwd C&R--6/30
235430	6/26	To C&R	& IDAHO. Recommendations re changes in arrgt of instruments and voice tubes in plotting room. L To NYS, NN--Fwds copy of above letter and plan.6/26 NYS - & IDAHO - fwds recommendations in connection with IDAHO L To NYS--appvd recommendation. 7/6 NN - contractors will submit estimated change in cost later L 7/4 Fwd C&R--7/17 R B 7/23 To NN--7/24
236[illegible]	7/5	NN	Fwds copy of letter from Holzer-Cabot Co asking if CN telephones were reed in connection with securing payment L Fwd C&A--7/10

NB—3120 OVER.

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MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
220840	4-3	NN	Elec shaft revolution indicator;plan for approval.L To—Plan apprvd.4/10 NN fwds contrs' substitute proposal 4/17 To—Apprvs.4/24
221009	4-3	Pitts	Motor generators; director firing system; fwds test sheets.3.
221828	4-9	NN	I-C deck plans; fwds.L To—Plan apprvd with modif.1/17
221720	4/11	To NN	Fwds copies of plan, showing arrgt of instruments on bridge. L
222489	4-13	NN	I-C leads in turrets; reqt action. L Fwd C&R—4/20 RB 4-25
191062	4-12	CE	Asks permission to duplicate PENNA's transformers for MISSI and IDAHO. 720
222812	4/9	NN	Fwds prints 7/5 L To NN—Fwds prints 7/5 Fire control switchboard; fwds plan.L To—Reqt plan of elementary wiring diagram be fwded. 4/23 NN fwds corr and approval of plan 5/7 L CAND 21 Fwd ORI—Comm's 2n.5/10 RB 5-24
223005	4/17	To NN	Fwds drawing showing arrgt of instruments in conning tower and fire control tower. L

To—Reqt corrected copies of all plans.6/30
To NN—Fwds plans.6/9

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MISS I: INT COM SYS 562 -- 4

Number.	Date.	From or To—	Subject.
223644	4/18	NN	Gun firing transformers; fwds specifications.L To--Appvs. 4/24
223660	4/18	NYS	VOID
223683	4/18	C&R	Voice tubes L Fwd C&R--4/27 To--6/27
223811	4/18	NN	Gun firing, wiring, diagram - forwards L Fwd Ord--4/27 R B 6/22 To Ord--Rept return of papers.6/4 NN - request action 6/15 L Fwd Ord--6/25 R B 6/28 [illegible] for. Waives [illegible] letter. 4/21 NN fwds copy of order 4/23 To--Waives inspection.4/27
221086	4/21	To Toplans	To Ord--Fwds blueprint director firing system.7/[illegible] NN - request action 7/[illegible] L To NN--Plan appvd.7/10
225007	4/26	NN	Telephone system; fwds plans.L
225006	4/26	NN	Voice tubes; fwds plans.L
225009	4/20	NN	I C deck plans - fwds 19 L
226818	5/5	NN	IC leads in turrets; fwds prints.L
226817	5/5	NN	IC leads on upper deck; fwds print.L

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MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.	
217123	3-7	NN	Asks if multiple point couplings are to be included in their estimate for wiring for dead reckoning system.? FwdNavgn--3/9 RB 3-15 To--Will be furnished as part of equipment and not by contractors.3/17	
217424 VOID	3-9	C&R	Arrgt of instrument on bridge in connection using non-magnetic material on bridge structure.L	
217738	3-12	NN	Telephone stowage boxes; fwds copy of order for; to be manufactured Asnn.L To--Bu will send representative to inspect.3/17	
214393	3/12	To C&R	Voice tube system. Lists changes rec.	554-4
218100	3-14	NN	I-C switchboard; plan.L	
218099	3-14	NN	Arrgt I-C leads in sub and I-C room;plan.L To--Plan appvd. 3/21	
218044	3-17 3-15	KISS & IDAHO To NY	To NY--Directs inform Bu when coils from I-C Co are received. 3-17	771
218710	3-19 To--3-21	NN	I-C leads in turrets;plan.L Fwd C&R via Ord--4/2 RB 4-18	
217943	3-12	C&R	Arrgt instruments in central station;plan.L	

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
218966	3-21	NN	Fire control switchboard;discrepancy in number of switches; reqt instructions.L To—Have rected plans from NY. 3/24 To NY—Reqt plans. 3/24
218791	3-20	To Pitts	Gun firing transformers, for MISS & IDAHO Ord will conduct tests to determine characteristics requd. Suggests Westinghouse E&M Co confer with Ord. 720
219136	3-22	Bath	
219171	3-22	NN	Salvo system system; plan.L To--Plans a.pvd.7/30
219172	3-22	NN	Gun firing motor generators; spares; list of and plans.L To--Appvs list.4/3
219690	3-26	NN	Fire control telephone and jacks; shipped at Bureau's request to various yards; asks if will be satis to omit inst lling fire control phones if replace phones to be furnished by Govt are not received in time.L To--4/4
		NN - Fwds bill of H-C Co for fire control telephones and jacks 5/21 L	
		Fwd S&A--5/30 R B 6 / 9	
		Fwd S&A--6/11	
220042	3-28	NN	Change in battery charging panel; est inc cost... Fwd NN--Directs resubmit est.4/2 R B 6/20
		NN - Contractors are in correspondence with sub-contractors 5/23 L	
		To NN--Change a ppvd.6/22 To Gen Insp--6/22	
220075	3-28	NN	Shaft speed indicator;plan.L To--Plans appvd.4/3
218166	3/29	To NN	Add'l ships service telephones, due to omission of voice tubes. Ask if contrs will install. 3/24 NN will install 7 additional phones if permitted to use spares, wires and telephone cable already installed 4/2 To--[illegible] 4/7

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MISSISSI:PI: INT COM SYS.

Number.	Date.	From or To—	Subject.
213589	2-5	NN	I-C switchboard; asks if shall be revised covering omission automatic featu es.L To--Auth omission of automatic switch.2/7 NN fwds plan 2/13 To NY aphys with comment etc 2/21 NN I-C Switchboard; fwds mod plan 3-9
332 213357	2/5	To NN	Motor generators for Automatic control panel. Asks to omit automatic switch from switchboard and locate same on step up motor control or starting panel. L NN revised wiring plan 3-1
210918	SEE CARD 16		To Gen Inspr--2/5 To NN--Change apprvd. 2/6 To C&R--Fwds copy of Form NSE 135 showing change in weight and center of gravity. 2/6
214003	2-7	NN	Voice tube panels; plan.L To--Requ revised print of contrs list of voice tubes. 2/14 NN fwds plan 2-21 Fwd Contr--Rec apprvl. 2/27RB 3-17
213332	2/8	To Sol	Requ auth to install lamp type of oil burner control system on and I.AMO. Also requ auth to substitute a motor type of oil burner control system on [illegible] for lamp type fireroom telegraph system. LRB 2-13 To NN--Fwds prints covering install. 2/19 To NN--Plans apprvd.3/12
214923	2-15	NN	Dead reckoning system; complains delay inacting on wiring diagram.L

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MISSISSPI INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
215361	2-19	C&R	Arrgt. voice tubes; plan.L
215467	2-19	NN	Torp defence salvo system; plan.L To — instructions 2-26
215546	2-21	NN	Torp defence salvo system; request approval of Cory plans.L To—Plan appvd. 2/27
216055	2-26	NN	I-C deck plans; fwds.L
215353	2/21	To NN	Directs certain changes due to installation of director scopes in tops.LN NN salvo system; plans 3-5 To—Plan is satis.3/12
215955	2-26	To Solicitor	Request auth to install shaft revolution trnsmitter & indicator in engine room,L RS 3-1 To NN—Install auth. 3/14
215963	2-26	TO NN	Rudder indicator system; combined auxiliry rudder indicators; rect plans,etc. etc.L To—Plans appvd. 3/22 LN revised plan 3-7 To—Plan appvd. 3/26 NN fwds plans 3/15
217015	3-5	NN	Director indicator in fore top and main top; plan.L To—Plan appvd.4/5 To—Plan appvd with modif.3/14 NN request further instructions relative to switchboards; will submit estimate inc cost 3/22

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(over)

MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
210599	1-5	NN	Omission wt door signalling system; dec cost.L
	To Gen Inspr--1/30		Fwd NN—Directs revise est to include add'l watertight door indicator. 1/15 RB 1-25
	To—Change a pvd. 1/30		To C&R—Fwds copy of form NSE 135. 1/30
210702	1-5	NN	Anti aircraft telephone system; plan.L
210680	1-4	NN	Switchboard for anti aircraft telephones.L
			To -- appvd 1-12
210831	1-4	NN	Target turret and target bearing systems; fwds sketch showing proposed changes in wiring.L
			Fwd Ord—For comment. 1/11 RB 1-13
			To—Plan appvd subject to comments of Ord. 1/18
			NN fwds amended plan 2-2
210918	1-8	NN	Omission and addition of instruments on bridge; submits estimated dec cost.L CARD 17
	To—Directs resubmit est unchanged. 1/23		Fwd NN—1/15 RB 1-25
	Fwd Col—Reqt auth for omission. 1/24 RB 2-2		NN request estimates be acted on as submitted in order to avoid changing in files 1/17
211383	1-12	NN	Automatic dead reckoning system; reqt data for revising plan.L
211384	1-12	NN	
208595	CARD 15		To Sperry Co—Reqt tracing of plan of wiring arrgt automatic dead reckoning tracer system. 1/13
	Navgn relative to type of automatic dead reckoning system; duplicates PENNA 1/22		To NN—Fwds above blue print. 1/13
	NN fwds ~~wiring~~ diagrams, ~~amended~~ 1/24		Sperry Co fwds wiring plan 1/15
	To Navgn—Confirms understanding. 1/25		To NN—Fwds blue prints of plans showing wiring arrgt of automatic dead reckoning tracer system. 1/19
			Fwd NN 2/20 RB 3-6

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N.S.E. Form 134.

MISCELLANEOUS INT OCM SYS. 562-4

Number.	Date.	From or To—	Subject.
211628	1-15	NN	Arrgt instruments, I-C and subcentral rooms; fwds plan.L To--Plan satis with comment. 1/22
211433	1/17	To NN	Auth install of a perranent system of salvo buzzers for torpedo defence guns, and change in transfer switches. Reqt revised est and plans.L NN fwds amended plan 2-2 To--Gives further modifi to plan. 2/10 NN fwds plans 3/15 To NN--Appvs plan. 3/22
212202	1-22	NN	Smoke telegraph instruments; Lists Cory plans for approval.L To--Appvs plan. 1/25
212532	1/26	To NN	Fwds copy of letter from Navgn re automatic dead reckoning tracer system. L
212902	1-17	NN	Steering room; states motors ~~for~~ affect compass more than bulkhead and shaft and request location assigned be adhered to.L Fwd C&R--2/7 NN request action 2/8 Fwd C&R 2/20 C&R copy of instructions to NN 2/16
	1-29	Navgn C&R copy of action taken 2/23	
212944	1-29	C&R	Arrgt instruments in central station and plotting room.Plan.L To--Plan satis with comment. 2/3
212972	1/31	To NN	Static transformers, gun firing system. Instrns re proceeding with work on. L
213156	1-31	NN C&R satis; returns plan 2/8 To--Plan appvd. 2/14	I-C deck plans and bow outlet; plan.L To C&R--Fwds b/p of contrs plan for comment. 2/5

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(OVER)

MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
207273	12-4	NN	Smoke telegraph system; fwds wiring plans.L To—Plans appvd. 12/13
207658	12-6	NN	Fire control telephones for anti-air-craft guns; fwds plan of wiring.L To--Plans appvd. 12/13
208033	12-8	NN	Arrgt instrumen s on bridge; fwds plan.L
208038 VCID	12-8	NYS	Fire control switchboard; fwds plan.L
208404	12/12	C&R	Anchor gong pulls and voice tubes; fwds prints L Fwd C&R--12/19
208512	12-13	NN	Engine order telegra h dials; inc cost.L To Gen Inspr--12/22 To--Change appvd. 12/22
208598	12-13	NN	I-C deck plans; fwds plans.L To Navgn--Reqt confirmation of endorsem nt.1/15 Fwd Navgn--1/4 RB 1-12 Fwd Navgn--For comment. 1/31 RB 2-12
208595	12-13	NN	Automatid dead reckoning system; plan.L NN reqt elementary wiring dia- gram from Navgn expedited 12/26 To—Action withheld pending receipt of elementary wiring diagram. 12/20
208769	11-22	Y N.Y. MEXICO	Sound proof booth for voice tubes; and telephones; est inc cost; C&R recommends be extended to MISS ID.HO: TEX.N: C.LIF.

CARD 16

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N.S.E. Form 134.

MISSISSIPPI: INT COM. SYS 562-4

Number.	Date.	From or To—	Subject.
209118	12-18	NN	Voice tube system; wiring plans for call bells; fwds plan.L
209117	12-18	NN	Telephone system; fwds plans.L
209256	12-20 To from Insp To--Change	NN r--12/30 appvd. 1/2	Omission of eng room transmitter; from fire room telegraph system; dec cost.L To-C&R--Fwds copy of form NS; 135 showing proposed change in weight & center of gravity due to omission of one engine room transmitter 1/29
209496	12/22	C&R	Instruments on bridge copy of instructions to Supt Constr NN.L
209734	12-23	NN	I-C deck plans; fwds.L
209756	12-26	NN	Voice tube list; have no record of omission voice tube panels.L To—Roc voice tube panels be retained on 12/29
209862	12/28	To NN	Fwds blue print showing arrgt of instruments on Bridge. L NN latest plan, arrangement of instruments, will necessitate extensive changes and involve change in cost 1/2 To--Bu will allow a change in cost. 1/25
210297	1-2	NN	Action cut out switchboard; plan.L To--Plan appvd. 1/10
210285	12-29	NN	I-C deck plans; fwds.L To--Plans appvd with modif. 1/15 NN deck plans; fwds 1-31

NH—0130

(OVER)

MISSI:INT. COM. SYS.

Number.	Date.	From or To--	Subject.
202562	10/16	NN	To NN fwds letter from Sperry Co with instrns 2/20 NN fwds revised plan 2-5 IC deck plans; fwd s.L To--Plans appvd with comment. 11/13 To--Cancells part of letter referring to leads through athwartship engine bulkheads with comment 12/8
		To--fwds modified plans showing target turret and target bearing switches. 12/2	
202717	10/17	NN	I C switchboards; fwds prints.L
203160	10/20	NN	Telephone stowage boxes; fwds prints.L To--Plan disappvd. 10/26 To--Will use hon watertight leather tele stowage boxes for fire control tele. 12/6
203441	10-24	NN	Request approval of Cory plans for wt bells and button boxes. L To--Plan appvd (#AM-2559-L) 10/30
204431	10/23	Navgn	& Class; gyro compass and fire control sys; plans approved for PEMA and MYO to apply 554-4
203573	10-23	NN	Fire control switchboard; plan.L To--No change made in spacing of fuses on face of board. Reqt sketch of installation of fuses. 10/30
204061	10-30	NN	Range finder and transmitter sys; plan.L
204062	10-30	NN	Genl alarm wiring; plan.L
204068	10-30	NN	Telephone wiring; plan.L
204065	10-30	NN	Warning signal system; plan.L
204066	10-30	NN	Drainage tank signal sysm plan.L
204060	10-30	NN	Warning signal system; plan. Wiring.

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
204269	11-1	NN	Voice tube station list; fwds.L
203049	10/20	To Navgn	Automatic dead reckoning system; reqt confirmation of installation as a change under contract.L
205128	11-7	C&R	Voice tubes; fwds plan; recommends against increasing size on account of crowded condition of turret columns.L Fwd C&R via Ord— With rec. 11/18
205498	11-10	NN	Smoke indicating system; plan.L To—Plan disappvd. 11/21
205427	11/14	To NN	Fwds b/p of Sperry plan showing proposed wiring for automatic dead reckoning system for plans and ests for installation on. K NN contractors request additional information 11/27 Fwd Navgn—11/29
		To NN—Fwds copy of Navgn 2nd endorse. 12/15	
205866	11-17	NN	Gun firing motor generator; request contracto s request acceptance 3-1/2 in lieu of 2-1/2 ke sets. L To—Will appv plan in this instance, but action taken not to be considered as a precednet. 11/22
206137	11-20	NN	Air lock indicator; fwds plan.L
205857	12/13	Fwd C&R p	Rec sound proof booths be located in fire rooms and voice tube outlets in the booth..
206136	11-20	NN	Steering telemotor; plan.L To—Plan appvd. 11/28
207080	12/4	To NN	Have appvd addition of spring hook for Western Elec Type HBe Telephones. L To—Directs take up with sub-contractors. 1/3 NN reqt appvl of Cory's plan 1/22

To NN—Western E. Co tracing appvd 2/27

NN states are supplying Cory and Western Elec phones; request type plan of spring hook required 12/26

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Number.	Date.	From or To—	Subject.
199107	9-11	NN	Voice tube calls; plan.L
199384	9-13	NN	Voice tube station list; fwds.L To—Plan appvd with modif. 10/18
199392	9-14	NN	Action cut out switch panel; plan.L
199457	9-14	Sperry Co	IDAHO; automatic dead reckoning instruments; req detailed information relative to shafts, To—Gives information on. 9/21
199674	9-18	NN	Estimate for change in cost due to omission wt door system.L 130-4
199776	9-16	NN	Fire control switchboard; plan.L To—Marked copy of plan retd. 9/27
200077	9-22	NN	Torp firing appliances; single unit firing panel; request approval of plns. L To—Approves 9/27
200218	9-23	GE To—Will give plan a general appvl sub to recommendations if tracing is fwded. Applies to ships 1916 program. 10/23	& IDAHO; I-C motor generator sets; fwds print of proposed; request approval to extend to ships under 1916 program.L all To—Req duplicate b/p. 10/10 GE I-C motor generator; plan 10-12
200168	9-21	NN	Target turret indicator system. Plan.

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MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
200167	9-22	NN	Battle tracing system; print.L
200169	9-21	NN	Fuel oil indicator system; plan.L
200303	9-19	NN	I-C switchboard; fwds plans.L To—Bu appvs sub to modofi. 9/29
200626	9-27	NN To—Contrs plan appvd. 11/11	Voice tube panels; fwds plan.L Fwd C&R—Rec disappvl. 10/10 RB 10-20 Fwd C&R—Rec appvl of contrs plan. 10/25 RB 11/7
200764	9/30	To NN	Gun firing. Bu reqt capacity of gun firing motor generators and transformers be changed.L 9/30 To—Gives type will appv. 4/3
200986	9-30	C&R	Voice tubes; fwds plan (not recd Fwd C&R—Plans satis with comment. 10/17 C&R have directed contractors to make c- change 10-25
201406	10/6	NN	IC deck plans; fwds.L
202306	10/12	NN	Arrangement of instruments in fire control spaces; fwds plans.L Fwd Ord via C&R Navgn—For comment. 10/20 RB 11/8
202367	10/16	To NN	RB 11/10 Fwd NN—Contrs plan appvd with comment. 11/13 Modify plans so as to include tele in wardroom.L NN contrs comments 10-24 To—Contrs arrgmts satis. 10/30

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[OVER.]

MISC: INT. COM. SYS.

Number.	Date.	From or To—	Subject.
194275	7/21	NN	IC switchboard; reqt revised plans.L To--Fwds plans 8/1
194109	7-21	To NN.	Reqt one fire control telephone be added in central station on circuit JX. L
194381	7/21	NN	Gun firing system; fwds plans.L To— Appvs' 7/25
194384	7/21	NN	Salvo firing system; fwds plans.L
194808	7/26	NN	Gun firing system; fwds plans.L
195522	8/2	NN	IC deck plans; fwds.L To— Appvs with modi' 8/11
195495	8/2	NN	Revised arrangement; drive for electric revolution indicator; fwds tracing.L To— Appvs' 8/7
195490	8/2	NN	Steering telemotor indicator system; fwds plans.L To— Appvs with modi' 8/7
195718	8/4	NN	Telephone system; fwds plans.L

N.S.E. Form 134.

MISSI: INT. COM. SYS. 562 — 4

Number.	Date.	From or To—	Subject.
195897	8/8	NN	Voice tube communication, shaft alleys and engine room; request confirmation of Supt Constr's statement as to arrangement being satisfactory under SE.L To—Bu's 3d end 103257-529-4 as quoted is correct: 8/15
196590	8-10	NN	I-C switchboard; fwds plan.L To N.N. disappvd. 8-21
197206	8-19	NN	Fwds list of portable conductors for fire control and maneuvering telephones.L TO — instructions 8-22
197350	8/21	NN	Portable cord for salvo buzzers and bells; submits list of lengths.L TO — appvd 8-23
197349	8/21	NN	Stern telemotor indicator system; request be installed as change in cost.L Fwd C&R 8-23 RS 9/2 To—advis to Bu. 9/7 NN plan 9-21
197609	8-24	NN	Gun firing system; fwds amended plan.L To— Appvs. 9/8
197651	8-23	NN	I-C deck plans; fwds.L To NN—Reqt copies of voice tube call bell plans. 8/30
	NN voice tube call bells; fwds amended plans 8/31 To--Appvs with modi.9/22		197653
197653	8-23	NN	Action cutout switch panel; plans.L To - appvd. 8-29
198945	9-7	NN	I-C deck plans.L

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1916

MISSISSIPPI; INT COM SYS;

Number.	Date.	From or To—	Subject.
190965 p	6-16	To NN.	Bu Ordance states it is improbable that battle tracer system will be furnished; reqt orders for wire and wiring appliances be held up. L
192103	6-28	GE	& IDAHO; motor generators; I-C panels for; asks if step-up type to be used. L To--Gives type proposed. 7/1
192009	6-29	To C&R.	& IDAHO; arrangements of voice tubes in engine rooms; recommends change in. L
192050	6-29	To NN.	Arrangement of instrumnets in turret officer's booth; fwds prints of. L
192416	7-1	NN	Fire control board changes; plan.L To-- Appvs with modi. 7/7
192415	7-1	NN	Telephone system; fwds plans omitting telephone from after torp room.L To--Directs telephone be retained. 7/7
192411	7-1	NN	Gun and director firing system; plans.L To-- Appvs with modi. 7/8
192404	7-1	NN	Range and deflection system; plans.L
192406	7-1	NN	Torp firing system; fwds plan.L

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MISSISSIPPI: INTERIOR COMMUNICATION SYSTEMS. 562 — 4

Number.	Date.	From or To—	Subject.	
191976	6/27	Ord	Arrangment deflector instruments Mark VI; fwds plan	554-4
192052	6/29	To Western Elec Co	Bu has decided to substitute a black enamel finish forthe nickel finish on future orders for ship's service telephone instruments; desires change apply to MISS and IDAHO if practicable	717
192584	7-6	NN	Telephone motor generator; fwds specns, and list of spare parts. L To—Appvs 7/8	
192585	7-6	NN	Telephone ringing dynamotors; fwds plans, specns, and list of spares.L To— Appvs 7/7	
193257	7-11	C&R	Voice tubes; communication between shaft alley and engine room; plans.L Retd—Sketch satis 7/17	
193322	7-10	NN	Mechanical telegraph system ;fwds reivsed plan.L To— Appvs 7/17	
194030	7-30	To NN.	Ship's telephone system; directs certain telephones be added to. L	

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MISSISSIPPI INT COM SYS.

Number.	Date.	From or To—	Subject.
181911	3-17	NN	Re.t approval of Cory type plans telephone apparatus.L To--Appvs. 3/25 To--Bu will appvd type C-154 ship's service tele switchboard for. 4/27
182868	3-24	NN	Voice tube call bell sys; wiring plan. Fwds. L To--Appvs with modi. 4/1
185445	4-21	NN	Engine order telegraphs; understand order to be issued to alter dials; put stop in centre Regt instructions.L To--Directs change to latest standard.4/25
185756	4-26	To NN.	Lists changes authorized due to omission of after torpedo tubes: submits estimates covering change. L To--Modification in above' 6/30 To--Ditto' 7/20
186407	5-2	To NN.	Arrangement of current supply interior communication switchboard; gives modi in.L
186604	5/1	C&R	Mechanical interior communication; fwds prints.L
187212	5-9	To NN.	Interior communication; fwds drawings of.L

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N.S.E Form 134.

MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
188083	5-15	NN	Fire control telephone switchboard; plan.L To— Appvs with modi. 5/19
188079	5-15	NN	14" gong for fire control system; plan.L To--Disappvs: Dept has auth omission of engine gong pulls. 5/26
189372	5-26	NN	Gyro compass and fire control system; plans.L
189994	6-5	C&R	Omission of voice tube after torp room.L Retd—Comments on. 6/9
190025	6-2	NN	Telephones and switchboards for; request approval of Coty type plans.L To--Appvs. 6/8
189925	6-5	To NN.	Range and deflection system; will be changed from a range of 19,590 yards to 29,950; size of cable will be changed from 30 to 32 conductors is cable not already ordered.L
190619	6-9	NN	Elec revolution indicator and transmitter; arrgt of drive for; fwds print.L To— Appvs with modi. 6/28
190524	6-12	To NY.	Fwds copy letter Sperry Gyroscope Co, stating that the two single pole single throw switches on target turret indicator system will be omitted from future vessels. L

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[OVER]

MISSISPPI: INT COM SYS

Number.	Date.	From or To—	Subject.
176460	1-17	NN	Telephone cord; fire control; estimated inc cost, for furnishing tinned conductors. L To--Appvs. 1/19 NN est inc cost, 1821 To-- Change aproyd. 1/27 To Gen Insp--1/27
176785	1-19	C&R	Voice tubes; fwds b/p list.L.
176770	1-20	NN	Salvo firing; digrammatic wiring plans.L
176772	1-20	NN	Digrammatic wiring telephones.L To-- Appvs with modi. 1/24
177097	1-24	NN	Salvo firing wirhing plans; fwds.L
177856	2-1	NN	Gyro compass and turret fire control; systems; fwds plan.L To--Appvs with modi. 3/1 To-Ord-Nav--Fwds for comment. 2/7 Ord satis 2-8 To Nav--Rect reply. 2/24 Navpn 2-24
177887	2-2	To NN.	Arrangement of instruments in central station, plotting room, etc. fwds plans of.L To--Fwds prints superseding above. 3/25
178091	2-3	NN	Director and gun firing system; fwds plan. To--Gives modi in 4/13 Fwd Ord-- For comment. 2/26 RB 3/20 Fwd Nav--Appvs with comment. 3/22 RB 3/27
178591 VOID	2-7	Ports	Realignment of main engines; reports acton taken and submits estimate and plan.Y
178591	2-8	C&R	Cage mast; fwds plan.

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
178693	2-10	Navgn Copy	ARRGT of steering gear in central station.L
179117	2-15	To NN.	Gives modifications authorized in fire control change as rec by Report of Fire Control Board, req estimates covering. L
179591	2-18	NN	Voice tube system; fwds plan.L
179796	2-21	NN	Telephones; diagrammatic plns; fwds. L
179954	2-23	NN Fwd C&R--For comment. 3/10 RB 3/11 Ref. NN 3-20 RB 3/22	Indicators for steering telemotors; req information re type.L To--Gives information 2/28
180301	2/28	NN	NN contractors give their understanding 3-8 Fwds contractors' comments on fire control changes, due to report of the 1915 Fire Control Board.L To--Instrns re material ordered and later omitted by Fire Control Bd. 3/4
180304	2/12 2/25	G E Co NY	& IDAHO; gun firing devices; relative to return of gun firing transmitters to the contractor, for installation of stronger pedestal.L Fwd NY via NYS--Take up with contr's.3/6 RB 3/9
180934	3-7	To NN.	Water-tight box for type HB telephone; reports from vessel indicate type not suitable; will give consideration to housing all telephones on weather decks as change under contract. L
181639	3-11	C&R	Voice tube list; fwds.L Ref?C&R satisfac o y 3-20

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[OVER]

MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.
172996	12-3	NN	Fwds wiring plans for fuel oil indicators.L To-- Appvs. 12/9
173211	12-6	NN	Battle tracing system; asks speed of shaft.L Fwd Ord-- cert [illegible] of plan refd to. 12/6 RB 12/21 Fwd NN-- 1/4 RB 1/6
173816	12-14	TO NN	Long base range finder: omission auth.L (172930-5 54-4)
173892	12-15	TO NN	Ships service telephone system; re omit separate busses on switchboard.L
174005	12-16	NN	Gyro turret fire control system; rect early action on diagrammatic wiring plan.L To--Fwds plans of. 1/4
174006	12-15	NN	Gyro compass system; rect withdrawal of instructions to prepare plans; instruments furnished by Govt; plans should be submitted by Govt contractor.L To--Fwds plans for guide in preparation of elementary wiring diagram. 12/29
174098	12-15	NN	I-C service telephone; recomm nds duplicating scheme suggested for [illegible].L To--Gives changes desired 12/22
174307	12/18	C&R	Fwds prelim arrgt cage masts.L Retd--Re location of. 12/26 To NN--Fwds copy above. 12/28
174834	12/27	NN	Salvo firing system; Inspr recommends use of Bureau plan contact maker in lieu of that proposed by contractor.L To-- Appvs. 1/4

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS 562 -- 4

Number.	Date.	From or To—	Subject.
174912	12/27	NN	Salvo firing system; fwds plans.L To--Advs with modi. 1/7 NN Reqt latest requirement as to proper number of wires, spare in I-C cable 1-14
175235	12-31	NN	Voice tube list; fwds L To--Reqt contr's plan 71691. 1/5 To-- Advs. with modi. 1/22 To--Modi by add of turret traing waring signals. 2/2
175242	12-31	NN	Battle tracing system; fwds plan.L To--Reqt contr's plan 71656. 1/11
175581	1-5	Western Elec Co	Revised servi ce telephones; fwds tracing.L To--Returns apvd. 1/11
175574	1-5	C&R Fwd C&R-- 2/4 RB 2/24 To NN--Gives final action.3/1 Fwd C&R--Add changes 3/1	Voice tube fire control; fwds plan showing modifications.L Fwd Dept--Recommendations. 1/14 RB 1/19 Fwd C&R--Advs with modi. 1/22 RB 1/31 To NN-- Fwds copy above. 1/22
175639	1-7	Western Elec Co.	Individual cut out switchs recommended for this and future construction.L To--Reqt comment of letter 175494-714-1. 1/12
175637	1-7	Westrn Elec Co.	Ships service telephone set; fwds sketches showing proposed arrgt of hand sets.L To--Disapvs plan; reqt as modified.1/15
175498	1-7	To NN.	Interior communication switchboard; auxiliary lighting battery switches will be installed in. L To-- Fwds type plan. 1/13
175991	1-11	NN	Omission of loud speaking telephones; est dec cost. L To-- Change apvd. 1/14 To C&R-- Fwds copy above.1/14 To Gen Insp--1/14
176310	1-13	NN	Telephone system; ships service and maneuvering; fwds wiring list.L To--Comments on. 1/17

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[OVER]

MISSISSIPPI: INT COMSYS. 1915

Number.	Date.	From or To—	Subject.
169382	10/25	NN	Cesar firing gongs; wiring diagrams; fwds.L
169590	10-27	NN	Indicaors; submits list of instrument lamps required for.L 130-4
169597	10-27	NN	Engine revolution and engine order telegraphs; wiring; contractors request change inleads; Inspector recommends be run in port wiring passage.L To--Instructions 10/29
169600	10-27	NN	Rudder auxiliary indicating system; ditto To-- Appvs with comment. 10/29
170368	11-4	C&R	Voice tube station; plans and comments.L 130-4
170435	10-28	NN	Call bells; diagrammatic wiring; L To-- Appvs. 11/10
170457	11-5	NN	Fire control trunks and scuttles; plan.L
170456	11-5	NN	Salvo system for torp defence; wiring plans..
170594	11/5	NN	Drainage tank signal system; fwds plans.L
170684	11-8	NN	Fire alarm system; plans.L
170917	11-10	NN	Gyro compass; diagram wiring; plan.L To--No action pending elementary wiring diagram system. 11/15

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
171321	11-15	NN	Rect telephones plans.L To-- Fwds 11/16
171505	11/17	NN	Telephone spare parts; fwds list of.L To--Appvs. 11/23
171542	11-18	To NY.	Repair stations; fire control, gives apprvd location of. L
171668	11/18	NN	Air lock indicator; fwds wiring plan .L To-- Appvs. 11/23
171021	11/22 To--Ack	C&R receipt print,12/10	Arrangement of wire and nettings in cage mast; fwds plan.L To--Appvs with modi. 11/30 C&R fwds plan cage mast 12-6
172096	11/23	NN	Call bells, wiring diagram,fwds.L
172094	11/23	NN	Engine room and engine order telegraph; wiring plan, fwds.L
172232	11-24	NN	Gyro turret fire control. Wiring diagram. To--Rect wiring diagrams of. 11/30
172238	11-24	NN	Rudder aury indicator sys; plan.L
172349	11-26	NN	Rect approval of standard water tight push button ivory type .L To-- Appvs. 11/30
172495	11-29	NN	Gyro compass system; recommends no elementary wiring diagram be required.L To--Comments c. 12/6
172843	12-1	Western Elec Co	& IDAHO; fwds rprint showing ships service telephone which they propose to furnish.L To comments on plans 12-14

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[OVER]

MISSISSIPPI: INT COM SYSTEM:

Number.	Date.	From or To—	Subject.
166412	9/21	NN	Steering emergency signals; wiring diagrams; fwds. L To-- Appfs. 9/23
166411	9/21	NN	Whistle operator; wiring diagram; fwds. L To-- Appvs. 9/23
166501	9/22	NN	Fire control telephones; wiring diagram; fwds. L To-- Appvs. 9/27
166644	9/24	NN	Gun firing system; states manf. of rotary converters too far advanced to cancel. L To--Comments on: 10/6
167067	9/29	NN	Drainage tank signal, wiring diagrma, fwds. L
166868	9-28	To NN.	Type plan action cut-out switchboard; fwds plans of. L
167246	10/1	NN	Engine revolution and telegraph system; wiring plans, fwds. L To-- Appvs. 10/5
167247	10/1	NN	Shaft speed indicator; wiring diagram; fwds. L
167427	10-4	NN	Warning signal; wiring diagram; plans. L To-- Appvs. 10/8
167423	10-4	NN	Genl alarm system; ditto To-- Appvs. 10/8
167421	10-4	NN	Cease firing gongs; ditto To-- Appvs with modi. 10/8

N.S.E. Form 134.

MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
167512	10-1	NN	Rudder indicating system; wiring diagram; fwds plan.L To--Appvs. 10/8
167510	10-1	NN	Air lock indicator; wiring digram. L To-- Appvs. 10/8
167508	10-1	NN	Steering telegraph system; ditto To-- Appvs. 10/8
167656	10-6	NN	Location of Each fire control trunks and scuttles; plans To-- Gives location, 10/12 To C&R--Fwds copy above. 10/12
167546	10-6	To GE.	& IDAHO-Gun firing rotary converters; rotary converters will be eliminated owing to new system developed. L-S
167824	10-8	NN	Fire alarm; wiring plans. L To-- Appvs with modi. 10/14
168153	10-11	NN	Range and deflection instruments; wiring diagrams; fwds.L
168151	10-11	NN	Fire- Torp firing; wiring diagram; fwds.L
168368	10-14	NN	Boat hour gongs; fwds wiring diagrams.L
169087 VOID	10-22	NN	Propeller measurements; spare blades; plan.DC
169087	10-22	[illegible]	Fire control telephones; wiring diagrams. Fwds.L

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[OVER.]

MISSISSIPPI: INT COM SYS. 1915

Number.	Date.	From or To—	Subject.
165121	9-3	NN	Salvo torp defence; fwds plan.L To-- Appvs with modl.9/11
165185	9-7	To NN.	Gun firing system; asks if gun firing rotary transformers have been ordered. L To--Fwds plan for guidance in preparing plans. 12/10
165324	9-8	NN	Asks if cruising service telephone system and mechanical gong pulls are to be omitted altogether.L To--Instructions 10/4
165345	9-7	NN	Local fire control and gun firing sys; plan.L
165380	9-9	To Dept.	Watertight door indicator system; reqt auth to omit. L Dept approves 9-13
165374	9-10	To NN.	Trunks for portable fire control leads; fwds copy of letter to C&R giving location of. L
165486	9-10	To NN.	Optical range finder transmitting system; fwds prints of. L
165871	9-14	NN	Steering telegraph, rudder indicator, etc. Wiring diagrams; plans.L
165870	9-14	NN	Shaft revolution and engine order telegraph; prints of wiring diagrams.L
166311	9/20	NN	Drainage tank signal wiring diagram; fwds.L To-- Appvs. 9/22

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MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.
166312	9/20/	NN	Fireroom telegraph; wiring diagram; fwds. L To--Appvs. 9/22
166309	9/20	NN	Turret training and warning system; wiring diagram; fwds. L
166308-	9/20	NN	Maneuvering telephone; wiring diagram; fwds. L To--Appvs. 9/22
166302	9/20	NN	Shaft speed indicator; wiring diagram; fwds. L To-- Appvs. 9/22
166303	9/20	NN	Shaft revolution indicator system; fwds plan. L
166387	9/20	NN	Recording counter; wiring diagram; fwds. L To-- Appvs. 9/23
166385	9/20	NN	Range & deflection; wiring diagram; fwds. L To-- Appvs. 9/23
166386	9/20	NN	Torpedo firing; wiring diagram; fwds. L To--Appvs. 9/23
166251	9-21	To NN.	Loud speaking telephone system; auth omission of. L
166407	9/21	C&R	Voice tube list; fwds. L Retd-- Returns with modi. 9/28 To NN--Fwds copy above. 9/28 NN Reqt info 10-27 Fwd C&R -10/29 RB 11/17
166409	9/21	NN	Boat hour gong; wiring plans; fwds. L To-- Appvs. 9/27

MISSISSIPPI: INT. COM. SYS. 1915

Number.	Date.	From or To—		Subject.
162066	7/28	NN		Ship's telephone wiring list; print.L To--Appvs with comment. 7/31
162063	7/28	NN		Wiring diagram for warning signal.L
162062	7/28	NN		General alarm gongs; wiring L To--Appvs with comment. 7/31
162361	7/31	NN		Steering telegraph; fwds print.L To -- reqt plan 8-12
162540	8-4	To NN.		Turret local fire control and gun firing system; fwds print for guide in connection with preparation of. L
162690	8/4	NN		Range and deflection wiring diagram; prints.L To -- reqt duplicate 8-12
162920	8/7	C&R		Foundations for shaft bearings; fwds plans and comments.DR
163138	8/9	NN	18025	Fire control telephone; wire list; fwds.L To--Appvs.9/3
163130	8/10	C&R		Cage masts; fwds plan of proposed.L To NN 8/16 Retd 8/16
163209	8-11	NN		Turret salvo wiring diagram; plans.L To NN appd 8/16
163228	8-12	TO NN		Maneuvering telephone calls; will omit L
163232	8-12	TO NN		Marking of interior communication leads; reqt copies of plans L
163391	8-13	NN	18016	Gun firing; wiring diagram; broadside gund; prints.L

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MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—	Subject.	
163577	8-14	NN	Gen alarm; wiring diagram; prints.L	
163575	8-14	NN	Range and deflection instruments; wiring diagram. L	
163693	8/17	To NN	Arrgt of instruments on bridge; fwds plan.L	
163766	8/18	NN	Call bell system; fwds plans.L	
163871	8/19	NN	Drainage tank; wiring diagram; fwds.L	
163855	8/19	Ord	Optical range finder transmission system; fwds wiring diagram	554-4
163948	8-20	NN	Turret training and warning system; wiring diagram; fwds.L To-- Apvs with modf. 8/31	
163949	8-20	NN	Water tight door signal system; plans.L To--System will be omitted.9/9	
164174	8-23	NN	Turret fire control and gun firing system; plan.L To 8/25	
164255	8-24	NN	Salvo for turrets; wiring diagram; fwds.L	
164722	8-31	NN	Drainage tank; contact maker; reqt approval of Cory print; no change in cost involved.L To--Apvs. 9/2	

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(OVER.)

MISSISSIPPI: INT COM SYS.

Number.	Date.	From or To—	Subject.	
159684	6-3	NN	Torp firing wiring diagrams; print.L To-- Appvs with modi 7/12	
159682	7-3	NN	Rudder Indicator system; print To-- Appvs with modi. 7/30	
159676	7-2	NN	Salvo bells and buzzers; print.L To-- Disappvs; fwds appvd arrangement of 8/2	
159681	7-2	NN	Genl alarm gong. Print To-- Appvs with modi. 7/13	
159683	7-2	NN	Boat hour gong; print.L To-- Appvs with modi. 7/10	
159669	7-2	NN	Ships service telephone; wire list.L To-- Appvw with modi' 7/13	
159674	7-2	NN	Voice tubes, call bells,etc. Print.L To--Appvs with modi. 7/29	
159673	7-2	NN	Steering telegraph, print. To-- Appvs. 7/10	
159671	7-2	NN	Engine revolution telegraphs; print L To-- Appvs with modi. 7/27	
159667	7-2	NN	Range and deflection system print To--Returns for corrections 7/12 NN returns 7/15 To-- Appvs with modi. 7/20	
159678	7-2	NN	Fire alarm; print To-- Appvs. 7/10	

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MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—		Subject.
159843	766	NN	18020	Warning signal system; diagram. Plan To-- Appvs with modi 7/12
160082	7-3 7-8	NN C&R		Location of torp defence station.L Fwd C&R--Location is in accordance with contract requirements. 7/20
160118	7-8	NN		ease firing wiring diagram; fwds.L To-- Appval 7/14
160117	7-8	NN		Fire room telegraph; wiring diagram.L To-- Appva. 7/27
160565	7-13	NN	1808	Secondary engine recording counter system; plan.L
160743	7-15	NN		Fire alarm wiring diagram; plan.L
161142	7-20	NN	1801	Boat hour gong; wiring diagram.L
161373	7-22	To NN.		Marking of interior communication leads; fwds plans marked to indicate changes in.L
161438	7-24	To NN.		Fire control telephone switchboard;fwds print for guidance in preparation of plans for. L
161735 C&R no mechanical means will be supplied 8/5	7/26	NN To--Appva with modi.8/10	T NN-10/22	Drainage tank signal system; fwds print.L To--Asks if mechanical signal system will be installed for. 8/2NN reqt reconsider 10-20
161741	7/26	NN		Torp firing; wiring diagram; fwds.L
161737	7/26	NN		Broadside gun firing system; fwds print.L To--Appvs with modi. 7/31
161738	7/26	NN		Shaft speed indicator system; fwds print.L To-- Appvs with modi. 8/3 To--Modification in.9/7

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MISSISSIPPI: INT COM. SYS 913

Number.	Date.	From or To--		Subject.
151331	4-2	NN	18016	Turret local fire control system; req't approval of Gory plan. L To-- Apprvs subject to test. 4/6 To--Fwds modi plan of. 6/4 To--Plan above modi; wait recpt new plan. 5/14
151332	4-2	NN	18026	Air lock indicator system; ditto To-- Apprvs subject to test. 4/6
151333	4-2	NN	18017	Rudder indicator system ditto To-- Apprvs subject to test 4/6
151335	4-2	NN	18026	Warning signal system; ditto To-- Action deferred pending tests of. 4/6 NN--relative to instruments recommended 5/17 To-- Apprvs plans for. 5/19
151337	4-2	NN	18027	Water tight door system; ditto To-- Apprvs subject to test. 4/6
151503	4-5	NN	1805	Course telegraph and engine revolution transmitter; req't approval of Gory print. L To--Apprvs subject to test. 4/7
151742	4-7	NN	1808	Shaft speed indicator; req't approval of Gory plan. L To-- Apprvs subject to test. 4/9
151987	4/10	To C&R and Ord		Type plans of interior communication; fwds plan for comment 554-6
152461	4-16	To NN		Type plan of interior communication; fwds plans of. L To--Omission of 6 general alarm gongs & signals; treat as development. 4/12
152583	4-17	To NN.		Type plan of interior communication switchboard; fwds plans of L

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Number.	Date.	From or To—		Subject.
154853	5-13	To NN.		Warning signals; will appvd Cory type of recently tested at NY. L
155388	5-19	To NN.		Turret voice tubes; gives list of voice tubes required in each turret. L
155608	5/21	NN		Push buttons; fwds print.L To-- Appvs. 5/29
156469	6-2	To NN.		Arrangement of instruments in turret officer's booth; fwds prints of. L
157263	6-9	NN	18016	Gun firing rotary converters; reqt approval standard GE plans.L To--Appvs. 6/15 To--Gives list of spare parts for.6/22
158396	6-18	NN		Torp firing; reqt approval of Cory type.L To-- Appvs. 6/22
159212	6-29	NN	18024	Torp firing key; changewill involve no inc in cost.L To-- Appvs plans of. 7/1
159372 VOID	6-30	NN	18028	Whistle operator system; plan.L To--Appvs. 7/2
159370	6-30	NN		Engine recording counter system; wiring diagram.L To-- Appvs with modi. 7/2

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MISSISSIPPI: INT COM SYS:

Number.	Date.	From or To—	Subject.	
145516	1-26	To NN.	Gives procedure adopted for handling Cory interior communication plans. L	
145750	1-28	Cory & Son	& IDAHO; I-C specns covering. L To-- Fwds specns. 1/30	
125875	12/8	Cory & Son	Fwds tracing for approval as standards; will be followed for I-C system IDAHO &MISS	665
147466	2/17	To NN	Auxiliary rudder indicator system; reqt for plans and estimates for	130-4
150234	3-20	NN 18015	Gun firing rotary transformer; change III involve no inc in cost or weight. L To--Change auth. 3/24	
150930	3-29	NN	Genl alarm gong; reqt approval of certain standard plans. L To-- Appvs. 4/1	
150932	3-29	NN	Fire room; telegraph; re t approval of certain standard plans. L To-- Appvs. 4/3	
150933	3-29	NN	Torp firing system; reqt approval of certain standard plans. L To-- Appvs. 4/1	

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MISSISSIPPI: INT COM SYS. 562-4

Number.	Date.	From or To—		Subject.
151099	3-31	NN	18019	Refrig room indicating system; reqt approval Cory plan. L To--Disappvs; will be omitted. 4/2
151102	3-31	NN	180	Gongs, switches, etc. ditto To-- Appvs with modi. 4/2
151103	3-31	NN		Type plans I-C; reqt approval. L To--By type plans will be issued for. 4/2
151104	3-31	NN	180-1	Bells, buzzers, annunciators; Cory plan. L To-- Appvs. 4/3
151105	3-31	NN	1804	Cease firing gongs and contact makers; reqt approval. To-- Appvs. 4/3
151106	3-31	NN	1809	Drop annunciator for fire alarm; reqt approva/L To-- Appvs as a type. 4/3
151123	3-31	NN	1809	Fire alarm system; reqt approval. To-- Appvs. 4/3
151124	3-31	NN	18028	I-C wire inconnection with elec whistle operator; reqt approval. L To-- Appvs. 4/3
151125	3-31	NN	1808	Engine order telegraph; ditto To-- Appvs subject to test. 4/3
151126	3-31	NN	18017	Steering telegraph system; ditto To-- Appvs. 4/3
151239	4-1	NN	129	Mechanical telegraph gongs, and bells, etc. Fwds plans; believe certain systems under C&R. L To-- Appvs plans of. 4/5

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(OVER)

Number.	Date.	From or To—	Subject.
634967	from card 24		To Ports- MISSISSIPPI,IDAHO,PENNSYLVANIA, NEVADA- Auxiliary lighting for operating room reqsts estimate 10/23 L To Aug Snd- Gives action taken 10/23 Ports 10/30 Fwds estimates L To Pac. Fleet, via C-I-C Pac.- authy withheld cc Aug Snd L 11/16 Ports 11/22 Ask if relays will be manfgd in near future L Pac Fleet 12/8 L Ports 12/16 L To Ports- Gives action taken 1/5/23
650258	11/22	To Norf	Cooling coils for lubricating oil- Gen Sets- Reqsts Plans L Norf 11/27 Cooling coils for lub oil station prints L To Norf- reqsts plans 12/9 Norf 12/20 Arrangement and details for lubricating oil coolers. Fwds prints L

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.
640432	8/18 9/5	Pug Sd C&R	Installation of storage battery for aux power supply for motor driven feed pump for port Fwds C&R 9/print L
641109	9/11	C&R	Copy of telegram to Pug. Sd. approving prints showing battery storage and ventilating instln of moter driven feed pump. L
641812	9/12	Pug Sd	Estimates covg search light overhaul L To Pug Snd- approved 9/23
642204	8/2 9/10	OO Battleship Sqn 4	Request wind & turn down commutator armature L Fwds C&R 9/22

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Number.	Date.	From or To—	Subject.	
642199	9/9 9/10	CO Battleship Sqn 4	Request overhaul signal search lights L	
642198	8/2 9/11	CO Battleship Sqn 4	Request renew commutator of armature on grinder motor L	
ips MISSIPPI	17-23 L R 9/29	To CO via Tug Sad	Eberage batteries L R	

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[OVER.]

MISSISSIPPI LIGHT AND POWER 19[illegible]

Number.	Date.	From or To—	Subject.	
629345	6/23	To CO	300 K W General Electric Turbo generator CO 7/6 More rugged generator should be furnished L To Inspr mat GE Reqsts Inform cc Pacific- C 8/14	L
630220	5/19	CO	Leads from towers to battery lockers. L To CO- via C-I-C Pac Fleet- Comdr Battleship Force- Div 7- Alterations disappvd 7/10	
633601	7/21	To Inspr Schenectady	Fwds letters on Gen Elec Turbo generator 360 sets for CALIFORNIA MISS IDAHO L	
634967	5/[illegible] 7/19	CO Pacf, Fleet card 26	Request install auxiliary lighting for operating room. L Fwds Eng Snd 8/9 RB 9/12 L To Eng Snd Instln appvd cc COIs MISSISSIPPI IDAHO PENNSYLVANIA NEVADA- Pac Fleet- Squad 4 9/16 P.S. 9/25- Rqsts 4 Standard double relays be furnished L	
634968	5/18 7/19	CO Pacf Fleet	request additional external oil cooler on each 300 generator. L To CO- Rel tests cc Pac Fleet- Squad 4-7 7/31 To CO- Reqsts report 11/3 CO MISSISSIPPI 11/20 Report on two tests of oil coolers L	

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MISSISSIPPI LIGHT AND POWER 1922

Number.	Date.	From or To—	Subject.
637093	8/8	Pug Sd. (T)	Request approve location of motor generator by submersible pump. L [illegible] 8/17 [illegible] instructions L To Pug Snd (T) plans approved 8/19 Pug Sd 8/17 T. Request action L
638524	8/15	Pug.Sd.	Copy of letter to C&R submitting estimates cov instln of larger port lights in turrets. L
639460	8/18	Pug.Sd.	Copy of letter to C&R fwding prints showing instln of storage battery for auxiliary power supply, motor driven feed pump for port use. L
639601	8/28	C&R	Copy of letter to Pug Sd rel to installation of larger port lights ~~ax~~ in all turrets L

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.
9 597920	FROM CARD 22		CO MISSISSOPPI 2/1 L To CO- Gives instrns rel tests 3/17 CO MISSISSIPPI 3/17 Report on generator test L To CO- comments on test 4/1 CO- 4/14 L To CO- Reqsts Inform 7/26 CO- test will be made when vessel leaves yard 9/ 16 8/9 L
615548	3/20	M.I.	Copy of letter to Inspr W.E. acknowledges receipt of revised drawings of 350 K/ turbo generator sets L (2 letters)
616356	3/30	Inspr GE	Fwds GE Co. prints of rel clutch gear. L To Inspr Mat GE- Fwds prints 4/21 Inspr GE- Fwds plans 6/29 L Inspr GE- Copy of letter to CO. 6/29 L To Inspr GE- Ack receipt of tracings 7/10

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562-5

Number.	Date.	From or To—	Subject.	
617240	4/5	Norfolk	Copy of letter to Inspr G.E. acknowledging receipy of revised drawings of 300 KW turbi e generator sets L	
619443	4/19	CO (T)	Request spare rotor for 3[illegible]0 KW generators be shipt from [illegible] Isl. L CO- Request [illegible]. 4/19 L	
620487	4/25	Pacf. Fleet	Wheel on rotor of generator loose- recommends [illegible] rotor. L To S&A Reqst shipment of Rotor from Pug Snd To SO 152 4/26 RB 5/10 L To Pug Snd- Reqst status of work cc C-I-C Pacific Fleet CO 4/28 Operations 4/26 Copy of telegraphic instructions L Pug Sound 6/15 repairs to turbine rotor completed L	
620393	5/8	To SO MISSISSIPPI	Replacement of Circuit Breakers on Main Switchboards. L	731-1

[illegible]

MISSISSIPPI: LIGHT AND POWER.

Number.	Date.	From or To	Subject.	
508377	7;29	Pug Sd T	Request authority to install Ewershed and Chadbourne searchlight equipment on board MISSISSIPPI now in store for ARKANSAS and WYOMING.L To Puget Sd(T) 7/30	
513113	8/18 To Pug Snd (T) appvd 8-28	Pug.Sd.	Relocating schlight platform- submits estimates. L To Pug S d Auth inciden work die to instln of schlight 8-30.	
514912 3	8-27	Puget Sound	Request auth to use standard searchlight bases in store for ARKANSAS & searchlight of MISSISSIPPI which are being altered for Chadburn grid 1454; L Pug.Sd.- (T)- Aqat authority to use schlight in store for ARKANSAS. 8/27 L	
531854	11/29	C&R	Evershed and Chadburn control for IDAHO MISSISSIPPI NEW MEXICO & TEXAS- fwds prints. L.	563-4
537707	12;31	CO T	Request rudder blading for generators be billed to VESTAL at SAN DIEGO for.L	
548811	1;13	CO	Reqt mfg new base bars for after lighting distribution panel.L To CO Dis appvd ce C-I-CPac Fleet 3/11 CO-fwdsdaily log sheets and sketch of lighting board-4;5-L	
52398	4/22	GE Co	Buckets and packing for turbines of MISSISSIPPI expressed 4/21 L	629

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[illegible] MISSISSIPPI: [illegible] 1921

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	P[illegible]	[illegible]	
			To Comdt Mare Island- T 7415 Your 4012-1506 ap[illegible]vd 8/15 L	
			[illegible] xxxsxxx[illegible]ction re mirrors [illegible]	
			To Pug Snd (T) Approved 8/25	
[illegible]	[illegible]	P[illegible] Sd	[illegible]	
585802	9/9	Pug Sd.	Gen rating sets-estimate for repairs. L	
			To Pug Snd [illegible] rel work- 9/27	
			Pug Sound- Lists work nec on MISSISSIPPI turbo generators. 10/21 L	
587920	9;22	CO	Submits report on condition of 300 kw GE torbo gen with recommendations. L	
			To CO [illegible] Report [illegible] CO ships IDAHO NEWMEXICO MARYLAND CALIFORNIA, NEW YORK 10/25	
CARD 23			CO- Comments on operations of GE generators. 11/18 L	
			To CCM [illegible] inform- ack receipt of report on conditions affecting GE Co Turbo generator [illegible] 12/12	
595097	11/3	CO	One addtl lamp for army searchlight fwded to Mare Isl. for [illegible] to N.Y. L	
598204	11/29	GE Co.	Quotation cov buckets and shrouds for turbo generators. L	

MISSISSIPPI: LIGHT & POWER.

Number.	Date.	From or To -	Subject.	
423995	6/9	CO T	Reqst illuminating set be completed and put on board by July 1st - L Fwd Operations, 6-9 copy to CO. To CO (T)- Completion illuminating set disappvd. 6-9 RB 6:12	
424220	6/7	CO	Req. increase in allowance fo fans: Y	562-21
424220	6/7	CO	Req. increase in allowance of fans: Y.	562-21
429208	6/26	CO	Submits report of breaking of searchlight mirrors - reqst expert be sent - L	
430765	7-5	Norf	Deck winch on forecastle; fwds working diagram. L	
432105	7-11	CO (T)	Rqst auth to purch 100 flash light batteries. To CO(T)- Appvd. 7-14	L
434850	7/21	Norf	Lighting for silver service cabinet - fwds print - L To I.E. Norf- Reqts prints. 7-21 Norf-chart board light-fwds print.8:7	

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MISSISSIPPI LIGHT AND POWER

Number.	Date.	From or To—	Subject.	
443323	9/4	To Inspr GE	Asks matter of replacing or modifying present circuit breakers on vessels be brot to attention of GE Co L To- Reqts early reply to above. 10-25 GE - fwds copy of contrs proposal for modifying circuit breakers -11/12 To Inspr GE Co- Proposal of GE Co as outlined is satis in general. 11-17 Inspr GE-fwds contrs quotation covering new spark breakers-1.6 To Inspr GE- No action to be taken on proposal at this time. 1-15	
483424	3-25	To CO	Battery Charging Rheostats. Reqts furnish information regarding performance of Allen-Bradley battery charging rheostats under service conditions. L CO - submits comments - 4/7 - L Fwd I.L. Ny. 4-17 RB-with detailed comments-4;29-L	
502461	6/30	Pug Sd T	Request immediate shipment of director indicator lights for work on [illegible] & [illegible] L To S A. Reqst shipmt of Lights from Norf to Pug Snd 3510-7-7.	563-5
505476	7:15	C&R	Copy of indorsement to Dept in connection with installation of Evershed and Chadbourne gear. L	
507977	7:27	C R	Copy of telegram to Pug Sd directing installation of Evershed searchlight control be completed by October 1st.	

[OVER]

Number.	Date.	From or To—	Subject.	
358919	8-20	Norf	Auxiliary lighting for battle dressing fwds prints - L To Approves above. [illegible]/29	
352173	9-26	Phone Norf	Reverse current circuit breaker for, comments L	
2 353366	10-4	To Norf	Approves plan of High Power signal searchlights L Fwds prints Norf. 10;16 L Norf. fwds prints 11;18 L	
370711	11-22	To Inspr Gen Electr Co	Approves circuit breakers, L	
3[illegible]	11/16	CO	Rest for 4th [illegible] for [illegible] turbo generator [illegible] immediately - L.	562-[illegible]
371510	11-26	To Norf	Repairs under bureau of SE, Y	
371242	11/30	To Mrg NY CO Miss, [illegible], [illegible]	[illegible] for info [illegible] of letter fr [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]	66[illegible]

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MISSISSIPPI: LIGHT & POWER

Number.	Date.	From or To—	Subject.
381403	12;28	Dept	Ship available for repairs to turrets rammers and motors at NY L&Y
385418	1;11	CO	Req. NY be auth. to furnish vessels with shipping panels L To S&A- Reqt shipt audion battery charging panels from Wash to CO. 1/29 R B 2/12
406685	3-31	To S&A	Reqt shipt radio break key from CO to to S.O Phila. W
409621	4-10	To CO	Fwdg 1 set blueprints of Beck 36" alcohol cooled searchlight - L
421974	5;29	CO	Tel. req. auth. to turn in at Norf. 2, 24" low power searchlights L To CO- Auth to turn into store at Norf the two 24" low power searchlights. 6-2

MISSISSIPPI: LIGHT & POWER 1918 19

Number.	Date.	From or To--	Subject.
307893	5-16	Norf	Confirms telephone conversation requesting plans covering installation of oil coolers in turbo generators. L
6 286803	5-18	See Card 16	Phone Norfolk Re date of delivery of oil coolers. L To (T) Norfolk, proceed mfg oil coolers turbo generators for. 5-24 To Norf. Re external oil coolers. 5-14
310669	5-18	CO	Confirms telephone conversation relative to oil coolers for turbo generators. L
1 312220 Ins. Newport News	5-5	To Inspr KK 10:5	Giving list of weights of Elec Material L Inspr KK 5-12 To Inspr KK Co. re weights of elec material 6-27 Inspr KK - Contractor will fwd list of weights within 2 months. D 7-29 To Inspr KK Re weights of elec material. 9-11 To Inspr KK (T) Reply to letter of 9-11, 10-1
318843	6-17	CO	Submits report of unsatisfactory installation of controllers for boat cranes. L Fwd C&R 6-27

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MISSISSIPPI; LIGHT & POWER. 562 - 5

Number.	Date.	From or To—	Subject.
326212	7/9	Norf	Power light - fwds print - L
328198	7/18	Bd on Changes	Change in magazine fixture - increased cost - P To NN Co report approved 7-22
328197	7-18	Bd on Changes	Omission portable port illuminating set - P Fwd Solic 7-22 RB 7-29 To NN Co report approved 7-30
328193	7/18	Bd on Changes	Extra work - overtime - on switchboard Fwd Soliditor 7-22 RB 7/29 To NN Co report approved 7-30
328184	7/18	Bd on Changes	Installation auxiliary lighting system from Storage batteries. Fwd Solicitor 7-22 RB 7-29 To NN Co report approved 7-30
328185	7/18	Bd on Changes	Installation of additional lights and [illegible] certain plates. To NN Co, report approved 7-22
328247	7/18	NN	Omission of illuminating set - submits estimate decreased cost - L

4—4351

(OVER)

MISSISSIPPI: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
292321	3/23	GE Co	Submits quotation for material furnished, including high speed pinion oil deflector and packing - L
292464	3/19 3/26	CO Dept	Request elec power control and light switches on forecastle in quarter deck be removed to prevent short circuiting when sealed from over broad side - L Fwd Dept. 4-9 To- Reqts furnish sketch showing proposed method of installing switches. 4-9 CO - Fwds sketch. L 5-7 To C O elec. power controls and light switches on forecastle and quarterdeck, 5-31
294192	3-30	Inspr NN	Magazine fixture - change in types - submit estimates. L Fwd C&R 4-4 To- Change apprvd. 4-4 To Bd Changes. 4-4
294194	3-30	Inspr NN	Lighting system - estimate increased cost. L To- Change is apprvd 4-5 To Bd Change 4-5
294193	3-30	Inspr NN	Overtime work on switch board - estimate increase in cost. L To Bd Changes. To- Changes auth. 4-10
241	4/11	GE	Searchlights shipped under this contract to Mississippi, Idaho, New Mexico - L 629

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N.S.E. Form 134.

MISSISSIPPI: LIGHT & POWER 562 - 5

Number.	Date.	From or To—	Subject.
295663	4-5	Inspr NN C- hanges auth. 4-10	Auxiliary lighting - estimate increased cost. L C Bd Changes. 4-10
294788	4-1	General Electric Co	Anti-Aircraft searchlight for New Mexico Mississippi and Idaho--reqts extension contract time of delivery 554-5
295953	4/6	NN	Change in illuminating set - fwds change in cost. L Fwd Solicitor- 4-17 NB 4-25. Bo- Rec'd to Bd changes. 5-3 Bd changes. 5-3
295337	4-8	Reports on observations	circuit breakers for swithboards shock-proof hatches-Department information asked. 731-1
300687	4/22	CE	IDAHO & MISSISSIPPI - 36 inch searchlights requesting authority to furnish cloth van dykes in lieu of tracings - 554-5
302518	4/28	CO MISS V O I D	Vigoration of motor generator of electric straining apparatus. Requests G. E. Co. rep. visit ship. L.
303863	5-7	To NY [Telephone]	Gen. sets - repairs completed. L
~~302518~~	~~4-28~~		
307500	5-13	CO	Reqst 36' high powered searchlight mirrors be added to allowance lists. 562-21

4—2351

[OVER.]

MISSISSIPPI: LIGHT & POWER

Number.	Date.	From or To—	Subject.
287893	3-8	Board on Changes NN	Wiring for portable sterilizer container. Increase. N
287894	3-8	Board on Changes NN	Change in peak lights. Increase. N
287898	3-8	Board on Changes NN	Installation of shore connection feeders. Increase. N Fwd Solicitor. 3-14 RB 3-21
287869	3-8	Board on Changes NN	Wiring for anchor windlass from aft switchboard. Increase. N Fwd Solicitor. 3-14 P B 3/20
287884	3-8	Board on Changes NN	Omission of wiring caused by the non-installation of garbage extractor. Decrease. N.
287914	3-8	Board on Changes NN	Installation of storage batteries for turret turning and gun elevating. Increase. N. Fwd Solicitor 3-14 RB 3-21
287918	3-8	Board on Changes NN	Increase in size of wiring for signal searchlights. Increase. N

4—3381

N.B.E. Form 134.

MISSISSIPPI: LIGHT & POWER 562 - 5

Number.	Date.	From or To—	Subject.
287923	3-8	Board on Changes NN	Installation of wiring for exhaust fans for battery charging station and direct batteries. Increase. N
287934	3-7	CO	Turbo Generator No 1 reports on condition and defects found after disassembling. N
288110	3/8	Bd on Changes	Switchboard changes caused by rearrangement of search light panels, provision for anchor windlass motor from after dynamo room, and addition of shore connection switch. N Fwd Solicitor. 3-14 JB 3621
288127	3/8	Bd on Changes	Installing electric detaching devices for Franklin life buoys - N
288106	3/8	Bd on Changes	Substitution of 500 & 100 Watt units for cargo reflectors - N
288115	3/8	Bd on Changes	Installation of wiring for carpenter shop tools - N
288116	3/8	Bd on Changes	Wiring for additional cake machine - N
286603	3-12	To GE T.	Furnish information reqted March 6th despatch. L. $62-6.

4—2321

[OVER.]

MISSISSIPPI: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
270588	12/29	NN	Wiring for exhaust fans for battery charging ~~stations and turret batteries - fwds change in~~ cost - L To Bd Changes Phila-1-5 To- Chnage appvd and referred to Bd Changes. 1-5
270597	12/29	NN	Additional heaters in pump rooms - change in cost - L To Bd Changes Phila-1-5 To- Change appvd and refered to Bd Changes. 1-5
272534	1/8	NN To- Revised change in estimate a yd. est. To Bd Changes Phila-2-2	Peak to combination lights - fwds change in cost - L To- Estimates are not clearly understood. 1-14 NN 1/26 - L
272535	1/8	NN	Substitution of 500 & 1000 wat units for cargo reflectors - fwds change in cost - L To- Change appd. 1-16 to Phila Bd Changes. 1-16
272890	1/7	NN	Magazine light fixture - change in type - request be treated as a development. To- Change in type to be treated as change in cost.. 1-14
275288	1/18	NN	Omission of Garbage extractor forwards estimated decrease cost. L To Auth and referred to Bd Changes Phila. 1-23 To Bd Changes Phila-1-23
278601	2/2	CO To- Directs cover services rendering by rep if chargeable to government investigation. GE Co's Engineer re operation generating sets. 2-4 To GE-(T)-Auth Engineer start immediately investigate operation generators. 2-4	Desire to have one of their engineers investigate operation of generator sets on the MISSISSIPPI. L GE - writes in detail relative to temperature rise - L 3/9 L

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562 - 5 MISSISSIPPI: LIGHT & POWER:

Number.	Date.	From or To—	Subject.
277448	2-1	To CO	Circuit breakers on distribution switchboards. Fwds copy circular letter re circuit breakers which has been sent to all battleships and armorder cruisers. Understands that new type of latch has been installed. Reqted confirmation. L 2-1 To CO - reports on test of circuit breakers 2/18L To (T) - Reqts reply Bu letter Feb. 1st. 3-7
284859	2/26	NYS	Have authorized turning over of one set of spare gear to IDAHO - L
283966	2-25	Phone Elec Officer-	Reqts new spare worm wheel for governor of generator. None on board. L Phone GE- -25 Phone Norf- 2-25 Phone GE- 2-25 Phone GE- Gets auth to release spare gear from. Arrangements made to do so. 2-27 Phone GE CO. -2-27 To GE- Reqts further report as to bearing traouble. 3-30
284972	2-25	Norf	Governor gear for generating set. GE Co is sending men to overhaul. L
284566	2-23	Phone Elec Officer	Reqts new spare worm wheel.
286603	3-6	To CO (T)	300 turbo sets authorized, also additional cooler each turbine for gear lubrication. L Norf - generating sets - asks whether additional lubricating coils will be shipped direct to vessel - 4/19 L To CO (T)- 5-17

To CO- Fwds letter from GE stating that spare parts borrowed from the IDAHO for the MISSISSIPPI had been shiped Schenectady March 12. 4-8

To GE Co- Reqt furnish infor previously reqted. 4/18-

GE - Have delivered IDAHO turbine parts borrowed from MISSISSIPPI. L 4-25

To GE (T)- ives additional surface external cooler maximum oil discharge. 3-8

To Norf- Fwds copy of Bu despatch sent to CO auth installation. 5-2

Phone Norf- Yd reqted additional information re oil cooling coils, 5-16

To Norf, fwds letter with information reqted by phone 5-16

To (T) norfolk re oil coolers turbo generators, 5-18

To Norf. & C.O. re cooling coils for lubricating oil, turbo-generators, 5-25

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MISSISSIPPI: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
248799	9/12	NN	Battery charging panel - request that minor modifications be made on Bureau & Insp's print - L
250078	9/19	NN	Rel to circuit breakers on main switchboard.L To NN- Inform when latest appvd type will be furnished. 9/21
250315	9/20	NN	Electric heaters in after torpedo room-fwds revised estimate.L
250458	9/22	To NN	Illuminating set. Directs omit portable part of.L
253346	10/8	To NN	Reqt blueprint of diagrammatic wiring for bus and power for cables for L NN-10/30-fwds prints.L
254468	10-12	NN	Installation of elec detaching device for Franklin life buoy; inc cost. L To- change appvd. 10-16 To bills-10-15
254475	10-12	NN	Location of storage batteries for auxy control gun elevation and training motors; prints. L Cross to 4 To--Reqt corrected copies of plans.10/19

4--3381

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562-5 MISSISSIPPI: LIGHT AND POWER.

Number.	Date.	From or To—	Subject.
255004	10/15	NN	Transfer switch for storage battery auxiliary lighting in engine room-fwds prints.L
255216	10/16	Inspr GE	300 kw turbo genetating sets-fwds test reports.L To and NN- Reqts send copy of report to NN if not done so. 10-20 GE - 10/22
258997	11/6	NN Co T	48 hour generator test - request authority to amend - 11/4 L To (T)- rrangement outlined contractors telegram apprvd. 11-7
262425	11-23	To NN	Reqt for plans of power system.. L NN - fwds print 11/28 - L
269837	12/26	GE	26 inch anti-aircraft search lights - request instrns relative to pint of delivery - L To- Reqts shipt 2-36" anti-aircraft searchlights to Norf for. 1-2
269572	12-27	To MISSISSIPPI	Bearing and Oil Temperature, 300 kw Geared Turbo gen sets. Instrns re taking readings. L

650

4—3381

[OVER.]

MISSISSIPPI: LIGHT & POWER .

Number.	Date.	From or To—	Subject.
246377	8/29	C&R	Request No 1 information relative to stow on portable search lights L Fwd—9/1
246510	8/29	NN	Box for storage battery testing set - request prints L
246985	8/31	NN	Illuminating set - submits estimate increased cost and weight L To Gen Inspr—9/10 To NN—Change appvd.9/10
246982	8/31	NN	Relocation of search lights - estimate of increased cost L To—Disappvs reqt.9/11
246926	8/31	NN	Signal search lights on bridge - wiring for - estimates increased cost L To—Change appvd.9/10 To Gen Inspr—9/10 To Gen Inspr—9/11 To—Change appvd.9/11

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MISSISSIPPI: LIGHT & POWER. 562 - 5

Number.	Date.	From or To—	Subject.
2 8420	8/31	NN	Circuit for battle lanterns and fans in officers' quarters - Estimate increase L
245839	8/31	To NN	Appvs change in wiring for add'l cake machine in bakery. LN To Gen Inspr--8/31
245840	8/31	To NN	Appvs change wiring for portable sterilizer container. LN To Gen Inspr. 8/31
247592	9/1	NN	Storage batteries for auxiliary lighting and power - fwds print L
248796	9/10	NN	Wiring for anchor windlass from aft switchboard. Estimate change in cost - L To Phila.-9-18 To- Encloses copy of letter to board on changes. 9p18

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(over.)

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MISSISSIPPI: LIGHT ... 1917

Number.	Date.	From or To—	Subject.
236931	7/5	[illegible]	Location of storage batteries for auxiliary turret and elevating and training motors - fwds prints L To—Plan apvd. 7/12
236929	7/5	NN	Auxiliary lighting - fwds prints L To—Appvs plan. 7/12
239177	7/20	To NN	Reqt ests covering install of elec air heater in pump room. L
239729	7/20	To NN	Reqt ests covering install of overload time limit device on circuit breakers of main switchboards. LN
219890	—	CARD 10	NN fwds print 7/26 L To NN—7/30

NB 0120

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MISSISSIPPI: LIGHT & POWER. 562 - 5

Number.	Date.	From or To—	Subject.
241297	7/30	NN.	12 inch search light - request prints L To—Fwds blueprints.8/11 NN - fwds prints 8/13 L To—Fwds blueprint.8/18
241700	8/1	NN	Omission of electric heathers in after battery room - fwds estimate decreased cost L To- Informs estimate was appvd and submitted submitted to board on changes.10-2 To—8/14 NN - 8/26 L To—Disappvs est with comment.8/23 NN - submits revised estimate,9/26 L
241697	8/1	NN	Wiring for fresh water pump - fwds estimate increased cost L To—Change appvd. 8/14 To Gen Inspr—8/14
242522	8/4	NN	Turret power distribution panel - fwds plans L
243722	8/9	NN	Stern battery - Turret turning and gun elevating - - change in increased cost L To—Change appvd.8/23 To Gen Inspr—8/23

NB—0120

(OVER)

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MISSISSIPPI: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
228620	5/16	NN Board on Changes	Battery charging panel - states work too far in advance to change switch L To—Appvs recommendations 5/22	
228619	5/16	NN " " "	Signal lights - request prints L	
228671	5/16	NN " " "	Omission of 10 16" fans N	
228672	5/16	NN " " "	Change in fans to conform to specifications 17-F-6 N	
228686	5/16	NN " " "	Installation of wiring for printing press motor N	
228688	5/16	NN " " "	Omission of Ardios and installation of mainmast blinker N	
229409	Y	Ord & IDAHO:	auxiliary motors for turret elevating and training gears; Nwds print	554-5

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N.S.E. Form 134.

MISSISSIPPI; LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
230748	5/28	C&R	Search light platform and top of - fwds print L To--Satis.6/8 C&R - fwds prints 6/27 L To--Satis.7/6	
231454	5/31	NN	Man overboard, break down and peak lights - request prints L	
232117	6-6	To NN NYS NY	Generating sets of NEW MEXICO; MISS & IDAHO Reqt complete list giving infor re all parts which go to make up sets.	660
233163	6/11	NN	Storage battery - fwds prints L Fwd Ord via Navgn--7/5 R B 7/20 Fwd Navgn--7/25 R B 8/8 To NN--Plan appvd with modif.8/16	
233648	6/19	To NN	Vacuum cleaning system in d ynamo room. Waives requirements in specns calling for. L	

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MISSISSIPPI: LIGHT & POWER

Number.	Date.	From or To—	Subject.
220740	4-2	CO	Wiring plan for elec releasing of Franklin Life Buoy.L. To [illegible]--Plans appvd. 4/11
√221110	4-4	C&R	Location of storage batteries for auxiliary turret, gun elevating and training motors.L Fwd Ord--Appvs location. 4/12
222265	4-11	NN	Submits list of spares for switchboard.L To--Returns marked copy for modifi.4/26 NN fwds contrs comments 5.3 To--Comments on.5/5 NN - fwds list of switch board spared 5/14 L
221991	4/12	To NN	Electric detaching device for Franklin life buoys. Work under cognizance of Se auth. Re't plans and ests of wiring. L
222497	4-13	NN	Portable elec safety lanterns; asks if Hirsh type satis.L To--Satis.4/27
222932	4/17	To NN	Fwds blueprints of plan showing auxiliary [illegible] system for. L
√223643	4/18	NN	Candlestands; request additional prints.L To--Fwds.5/21
√223768	4/ 19	NN	Switch board - change in course L To --Change appvd.5/5 To Gen Insp--5/5

NB [illegible]

N.S.E. Form 134.

MISSI: LIGHT AND POWER. 562 — 5

Number.	Date.	From or To—	Subject.
223218	4/17	NN	Illuminating set; distribution box; prints.L NN Reqt action. 5/5 To— Plan appvd.5/10
225721	4/28	Pitts	Battery charging rheostats, Pringle Elec Co, shipped without inspection.S&L
225770	5/1	NN	Switchboard wiring; fwds vandyke.L To—Gives action.5/11
228368	5/14	NN	Lightening arrester boxes — fwds prints L 562.
228370	5/14 NN — fwds specifications 7/28 L To NN—Appvs.7/31	NN	Storage battery for auxiliary turret trains and gun elevating motors — asks type of battery to be installed L To—Appvs.5/24 NN — fwds prints 6/25 L To—Plans appvd. 6/30
228371	5/14	NN	Storage battery for auxiliary lighting in engine and fire rooms — asks if additional to be installed L To—Gives action.5/21
228352	5/11	Pringle Electrical Co NN	Battery charging panel;rheostat for — relative to change in potential test L To NN—Comments on.5/23

NB—C120

(OVER)

MISSISSIPPI: LIGHT AND POWER

Number.	Date.	From or To—	Subject.	
214573	2/13	C&R	& ID.NO; are taking steps to insure early delivery of elec detaching device for Franklin life buoys	554-5
214855	2/16	To NN	Encasing elec conductors in handling rooms, [illegible] rooms. Directs be done. LN C&R copy of instructions issued 3/1	
215082	2/17	To NN	Lists lighting plans, and requests blue prints of. L	
215720	2-21	NN	Auxiliary lighting system; plan.L	
215788	2-21	NN	Lighting in turrets; plan.L To—Plans appvd. 3/26	
216050	To--5/9 2-23 To--[illegible] NN request information relative to portable searchlight 4/27	NN	Light plans; fwds.L To--Lists changes requested be made. 3/31 NN relative to increase in size of lands for signal searchlights 4/19	
216183	2-27	NN	Lighting fixtures; plan.L To--Plan appvd with modif. 3/14 NN company request plans 3/19	
216452	3-1	NN	Battery charging panel; request information re location of batteries in turrets.L To--Infor being prepared and will be fwded at an early date. 3/7	

N.S.E. Form 134.

MISSISSIPPI: light & POWER SYS. 562-5

Number.	Date.	From or To—	Subject.
217293	3-8	NN	Water tightness of compartments; light wiring changes necessary.L To--Instrns. 3/24 To NYS--Fwds copy of above letter.4/28
217576	3-9	NN	Elec device for dropping life buoys; wiring plans. L Fwd C&R--3/20 RB 3-29
218239	3-15	NN	Searchlights; request plans.L To--Fwds plans. 3/24
218445	3/16	NN	Arrangement of main and auxiliary lighting system in turrets; request early action.L
219082	3-21	GE	Compensators for 300 kw gen sets; inspection reports; fwds.L To-NYS--Fwds copies of test reports as listed. 3/24
219892	3-27	NN	Swtichboard; GE state to make as emergency will increase $1500.L Fwd Sol--3/31 RB 1-7 To--In[illegible] 4/10
219890	3-27	NN	Battery charging panels; modified plan; fwds.L To--Plans should be modified in accord with marked blueprints returned.4/2
219689	3-26	NN	Truck light controller; request approval certain plans (not recd).L To--Appvs install.3/31
19 220118	3-22	C&R	Turrets; location elec control appliances; plan.L To--Mtgs with recommendations.4/10

To--[illegible] 4/13

To--7/17

CARD 13

NB—0120

[OVER]

MISSISSIPPI: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
210701	1-4	NN	Outline of ~~tracing~~ dressing cables; plan.L To—Plan appvd. 1/17
211100	1-4	NN	Fwds plan of junction boxes for illuminating set(Not recd)L To -- print not recd 1-12 NN fwds plans to replace those lost 1/15 To—Appvs contrs plan. 1/26
211385	1-12	NN	Auxiliary relay; lighting; fwds plan showing coin silver contacts.L To—Appve install. 1/18
211584	1-15	NN	Request modification light wiring plans; securing clips,etc.L To—Comments on modifi reqted. 1/19
211630	1-15 To—7/17	NN	Turret distribution panels; fwds plan.L To—Plan appvd with comment. 1/23 To—Reqt cofrected copies.5/23 NN - request copies of plans of turret distribution ~~xxxxx~~ panels 5/31 L
212055	1-19	NN	Estimated inc cost omitting Ardois set and installing blinker.L To C&R—Fwds copy of form NSE 135. 1/25 To Gen Inspr--1/26 To—Change appvd. 1/26
212098	1-20	GE	& IDAHO; 300 kw gen sets; forced lubrication; company states unnecessary.L To—Bu thinks is necessary. 1/22
212145	1-19	NN	Conductros for running and signal lights; request permission to use jute in lieu of rubber fillers.L To—Appvs. 1/23

N.S.E. Form 134.

MISSISSIPPI: LIGHT & POWER. 562--5

Number.	Date.	From or To—	Subject.	
212126	1-19	NN	Lamp sockets; unable to secure in accordance with standard plans; request substitution.L To--Gives action will take. 1/26	
212201	1-22	NN	C&R has not yet furnished data as to location batteries in turrets; work held up.L	
212840	1-26	NN	Battery charging panel;plan.L To--Plan appvd with comment. 2/3	
212871	1-29	NN	Recommends use of 60,000 twin cable for connection between storage batteries nd turrets at switchboard.L To--Appvs reqt. 2/2	
212789	1/30	To NN	NEW MEXICO & IDAHO--Fwds blue prints showing general arrgt of auxiliary lighting system for. Gives change to be made in plans for. L	
212788	1/30	To NN	Fwds vandyke showing general arrgt of auxiliary lighting system	554-5
213152	1-31	NN	Switchboard; fwds plan.L To--Plans appvd. 2/5 To--Desires wattmeter for total power added to each switchboard. 3/10 NN unable to arrange to install wattmeters 3/21	
214297	2/12	To NN	Desires to substitute for flag and peak lights [illegible] by specns. a com[illegible] man overboard [illegible] peak-light signaling [illegible].L NN contractors can cancel order for peak and flag lights [illegible]/1	

To--Add'l wattmeters will not be required. 3/27
To--Comments on plan.4/7

To--Fwds b/p of plan showing man overboard breakdown and peak lights. 3/22

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MISSISSIPPI: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
206975	11-29	NN	Generator cables; fwds plan.L
206977	11-29	NN	Shore lead terminal boxes; plan.L To--Plan appvd with comment. 12/8
207285	12-4	NN	Auxy distribution panel; plan.L To--Plans appvd with modif. 12/15
207288	12-4	NN	Auxiliary lighting relays; fwds plan.L To--Appvs install. 12/15
207659	12-6	NN	Lights in fire rooms; fwds plans showing arrgt.L To--Plans appvd. 12/23
208212	12/8	GE	Turbine turning equipment; fwds motor test records.S
		To	NN--Fwds copies to test data. 12/18
200772	12/11	To Allen-Bradley Co	Their graphite compression type of resistance; Bu considering use of with battery charging panels.L
208602	12-13	NN	Shore lead junction boxes; fwds plan.L
208598	12-13	NN	Anchor running lights; fwds plans.L

N.S.E. Form 184.

MISSISSIPPI LIGHT & POWER. 562-5

Number.	Date.	From or To—	Subject.
208031	12-8	NN	Battery charing panel fwds plans.L To—Instrns for install. 12/18 To—Rept plan showing a summary of all batteries install on, containing data as listed. 2/1
209111	12-18	NN	Shore terminal boxes; fwds plan.
209109	12-18	NN	Switchboard; changes in after so generators may operate anchor windlass.L To—Comments on. 12/20
209301	12-20	NN	Generator armature sling; plan.L To—Plan appvd. 12/27
209744	12-22	NN	Lighting panels; revised plans.L
209257	12/28	To C&R	Fwds copy of form 135 showing change in weight and center of gravity due to install of wiring for cer enter shop tools on. L To Gen Inspr—1/2 To NN—Change appvd. 1/2
		To—Plans satis with comment. 2/27	NN - fwds prints 8/13 To NN—Reqt corrected copies of plan. 7/17
210268	12-29	NN	Power panels; plan.L
		To—Plans appvd. 2/7 NN name plate markings 2-21(3)	To—Plan appvd. 1/10 NN fwds amended plans 1-29
210600	1-5	NN	Fuses for switchboards; fwds list.L To—Appvs. 1/9
210598	1-5	NN	NN fwds revised fuse list 1/17 Wiring for printing press motor; estimated inc cost and weight.L To C&R—Fwds form showing change in weight and center of gravity due to install of. 1/15 To Gen Inspr—1/15 To—Change appvd. 1/15

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MISSISSIPPI: LIGHT & POWER SYSTEMS:

Number.	Date.	From or To—	Subject.
199495	9-19	To NN.	Anchor windlass motors; reqt estimates to install feeders and switch panels to supply current to generators to windlass motors. L-Y
200275	9-25	NN	Elec running lights; plans that will be followed L To--Comments on. 10/2
200302	9-22	NN	Light & power feeders; summary; fwds.L To—Appvs as modi.10/4
200005	9/22	To Dept. Via S&A	High power searchlights for; Bu has reqtd competition be waived and order placed with GE Co. L 708
200872	9-29	NN	Battery charging panel; plans. L Plans appvd subject to modi. 10/7
201163	10-4	To NN--Gives modification. 11/21 To—Cannot reduce bus feeders. 11/6 NN--12/26 NN To NY- Treatment sati Generator cables and wiring; fwds plan.L NN b/p fwd 10-16 10-23 1-8 NN reqt action 10/16 To—Plan appvd sub to comment. 10/2 To--Action deferred pending receipt of contractors plans modified. 10/20
202519	10/16	NN re reducing bus feeders 11-1 Anchor windlass motors.L To--Comments on. 10/19
202559	10/16	NN	Light wiring cables; fwds plans.L
202558	10/16	NN	Summary of lighting and power feeders; fwds prints.L

N.S.E. Form 134.

MISSISSIPPI: LIGHT & POWER. 562-5

Number.	Date.	From or To—	Subject.
203564	10-24	NN	Light and power panels; fw s plan.L To—Disappvs panels. Lists changes that should be made to agree with stand practice in accord with specns 1752. 10/28
203662	10/28	To NN	Contrs plans for power panels disappvd. Lists modifications in design of panels which will be requd by Bu. L
204344	10o2	NN	Wake light; request print showing design.L To—Wake light omitted from contract. 11/5
204373	11-1	NN	Lighting; deck and tables; plan.L To—Contrs plans appvd. 11/8
204376	11-2	NN	Turret distribution panel ; plan.L To—Gives modifs which should be made in contrs plan. 11/15
204787	11-3	NN	Field rheostat for gen set; plan.L To—Plans appvd as outline drawing. 11/15
205703	11-15	NN	Lights; running and anchor; fwds plans.L To—Plan appvd with addition. 11/22
205700	11-15	NN	More load junction boxes; fwds plan. L To—Plans appvd with modif. 11/22
206012	11-17 To—Change has been auth. 12/1	NN	Switchboard; fwds plans with comments.L To—Arrgt satis. Rec est. 11/24 To Dept—Rec appvl of plans. 11/24 RS 12-1

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(OVER)

MISSISSIPPI: LIGHT AND POWER SYSTEMS. 1918

Number.	Date.	From or To—	Subject.
193630	7/14	NN	Power wiring tables; fwds prints L
193523	7-17	To NN.	Fwds plan showing magazine fixtures to be installed. L-N To-- Fwds contr's plans showing changes in fixtures. 7/21
194049	7-24	To NN.	Type plan, regular and auxiliary lighting in turrets; fwds modified plan of L
194807	7/26	GE	& IDAHO; switchboards; fwds prints for approval. L To-- Ap vs with comment. 8/9 To--fwds sketch superseding previous 8/18
195147	7/31	NN	Lighting plans; contractors comment on requirements to place auxiliary system in magazine; will submit est change in cost. L To--Asks type and size of batteries to be installed. 8/4
195146	7/28	NN	Testing sets; bridge meggers already ordered; request no change. L To 8/28
195027	7/29	GE	& IDAHO & NEW MEXICO; generatingsets; recommends slight sparking be waived 554-5
195628	8/4	NN	Request information re changes in battery charging switchboards on account of change turret auxiliary lighting. L To--Lists type of batteries Bu will appv for installation in turrets. 8/16

N.S.E. Form 134.

MISS L: LIGHT AND POWER. 562 — 5

Number.	Date.	From or To—	Subject.
196187	8/9	GE	& IDAHO & NEW MEXICO; 300 kw gen sets; request telegraphic acceptance 554-5
196878	8-17	NN	Gen sets; fwds description.L TO -- ack; are for PENNA and not for MISS 8-19
197142	8-18	C&R	& IDAHO; cage mast too slender to raise search-light platform.L To -- satis 8-22
197460	8-19	NN	Light wiring; fwds plan.L To 8/28
198002	8-28	GE	& IDAHO; blinker signal controller; contractors state necessary to make changes switch clips and pivots. L To--Bu will consider change 9/14
199110	9-11	NN	Light wiring table; fwds.L NN Rect action. 9/25 To—Appvs contractors plans. 9/28
199393	9-12	NN	Main switchboard; fwds plans.L To— Appvs with comments. 9/22
199777	9-18	NN	Switchboard; name plate marking; plan.L To--Comments on 9/27
199772	9-15	NN	Auxiliary lights; wiring; plan.L NN rect action 10-2 To—Appvs plan with modi. 10/2

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MISSISSIPPI; LIGHT & POWER; 1916

Number.	Date.	From or To—	Subject.	
188097	5-18	To NN.	Switchboard; directs plans for generator panels be developed in accordance with B sketch 40-B-SK-2700. L	
189373	5-26	NN	Light wiring deck plans; fwds.L To— Appvs with modi. 7/5	
189130	5-29	TO NN	Battery charging panel; fwds print L NN errors in figures 6-2 To—Fwds drawings. 6/6	
189501	5-31	NN	Searchlights; request plan.L To—Not yet purchased. 6/6	
189504	5-31	NN	Magazine lighting fixtures; request immediate type of; is holding up order for wire.) To—Bu will test type of fixture. 6/19	
189543	5-31	NN	Wire sizes for power wiring; fwds plan.L To—Appvs with modi. 6/6	
189534	5-31	NY	Elec work shop; test panel plan	562-10
189706	6-1	NN	Light wiring deck plans; fwds.L	
189775	6-2	NN	Power wiring deck plans; fwds.L To— Appvs with modi. 6/6	

N.S.E. Form 134.

562 — 5 MISSISSIPPI: LIGHT & POWER:

Number.	Date.	From or To—	Subject.
189580	6-10	To NN.	Directs no orders for turret auxiliary lighting batteries be paled pending further information. L-S NN asks if instructions will affect battery charging switchboad; 6-15 To-- Will affect. 6/19
190614	6-9	NN	Light and power wiring; diagrammatic plans.L To--Appvs with modf. 6/19
190650	6-12	NN	Asks if Bureau changed voltmeter motor generator sets from type A to B. L
191217	6-19	NN	Complains delay in acting on elec light wiring plans.L To--Will return this week. 6/22
191307	6-22	To NN.	Type plan regular and auxiliary lighting in turrets; fwds print of. L
191621	623	C&R	Searchlight platform; plan.L
190650	6-28	To NN.	Specfns for electric plant; change 2 voltmeter motor-generating sets, type A, to read 2 direct reading ohmmeters. L
192085	6-28	C&R	Searchlight stowage.L, Retd--Satisfactory to Bu: 7/7

NB-0120

OVER.]

MISSISSIPPI: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
181574	3-13	NN	Power wiring; deck plans; fwds. L To 3/21	
181508	3-15	To NN.	Illuminating set, advance sheet #36; fwds, L	
182052	3-17	NN	Light wiring deck plans; fwds 25.L To-- Appvs with modi and comment. 4/6	
182470	3-23	To NN,	New type of magazine fixture now being developed; no't contr's not place their order for magazine fixtures until new type is developed. 3/23 L	
182509	3-24	To NN.	Battery charging panel; fwds prints showing changes in. L NN contrs reqt additional b/p 3-31 To--fwds prints. 4/4	
182975	3-27	NN	Gen set; fwds specns to cover.L	
182975	3-27	NN	Gen set; fwds specns covering.L To--Appvs subject to operation. 4/1	
183090	3-28	NN	Power wiring; deck plans, Fwds.L To--Appvs with modi and comment.4/1	
184063	4/7	C&R	Combined sterilizers and containers; recommendations relative to	529-5

N S.E. Form 134.

562 — 5 MISSISSIPPI; LIGHT & POWER;

Number.	Date.	From or To—	Subject.
184367	4-12	To NN.	Electric sterilizers; auth incidential work under SE in connection with. L
184647	4/12	GE	& IDAHO; turbo gen sets; fwds specifications.L
184126	4-13	To NN.	Switchboard; fwds prints showing omission of searchlight rheostat handles from panels and addition of panel of a shore connection switch. L
185319	4-20	NN	Regt wiring plans for turret ~~wing~~ lighting circuits. L
185320	4-20	NN	Asks if wre for elec heaters and torp air compressors in after torp room shall be omitted.L To—Will be omitted. 4/24
185931	426	NN	Shore connection.L To—See 185878-562-5. 5/2
185878	4-28	To NN.	Illuminating outfit; directs energize from shore connection lead to save wire and eliminate the illuminating set switch.L
186874	5-5	NN	Request data on general arrgt of lighting.L To—Action pending report of Turret Board. 5/17 NN holding up light wiring 5-27
187172	5-5	NN:	Magaz ne lighting fixtures; request information re new type.L To—Fwds plans showing proposed new types of fixtures. 5/19

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[OVER.]

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MISSISSIPPI: LIGHT & POWER:

Number.	Date.	From or To—	Subject.	
167157	10-2	To NN.	Auth shore connections for supplying current to ships' lighting and power systems from an outside source. L	
167653	10-6	NN	Gen set; compensators for; plan.L To-- Appvs with modf. 10/11	
169776	10-29	To NN.	Illuminating set; fwds plan showing modifications in. L	
169787	10/29	To C&R	Illuminating set; fwdsplan showing modifications in	554-5
170872	11-10	NN	Compensators for use with generators.L To-- Appvs. 11/17	
171320	11-15	NN	Anchor running light controller.L To--Fwds prints. 11/19	
173500	12-8	C&R	Dynamo room; arrgt plan. L TO NN fwds copy of and 12-14 Fwd C&R 12-14	
173816 VOID	12-14	TO NN	Long base range finder; omission auth:L (172930-554-4)	
175888	1-10	NN	Spare parts for generators; submits proposed list.L To--Appvs. 1/13 NN spare part list; one set of wrenches includes all tools in 1-20	

915

ry. 6/23

location of 554-5

duced inlet for:
RB 7/15

s showing

test.L
7/21

nspr recommends
peration aboard

in cost.L
fan was

8/19

oval of drawings

oted in inc

n switchboard 130-5

N.S.E. Form 134.

MISSISSIPPI: LIGHT AN

Number.	Date.	
176695	1/20	To
177485	1-28	C
179197	2-15	NN
179453	2-19	To C
179461	2-19	To
180518	3-2	NN
180698	3-7	To
181301	3-10	C&R
181508	3-13	NN

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N.S.E. Form 134.

MISSISSIPPI: LIGHT & POWER SYSTEMS. 562 — 5

Number.	Date.	From or To—	Subject.
163587	8/17	To NN	Blinker signal controllers; advises of change to be incorporated in provided controllers not yet purchased. L
163362	8/13	NN	16" bracket fans; est dec cost. L (Letter first read PENN; retd to NN, who advised should read MISSIPPI) To C&R fwds, weight change 8-23 To Gen. Insp. 8-24 To Insp. NN apvd. 8-24
163879	8/17	NN	Generator terminals and cables; fwds plans. L (Plans not received) To 8/27
165182	9-7	To NN.	Type plan of switchboards; fwds. L
165296	9-7	GE	ID HO; gen sets; means of supplying oil to bearings. L To--Instructions 9/10
165867	9-14	C&R	Dynamo rooms; arrgt of; plans. L Retd-- Comments on. 9/28 To NN--Fwds copy above. 9/28
166288	9/20	NN	Regt information re lighting requirements engine and firerooms, turrets, anchor and running lights. L To--Fwds prints of. 9/28
166350	9/21	NN	Dynamo and distribution room; gen.arrgt.; returns part of letter probably belonging to C&R. L

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[OVER.]

MISSISSIPPI : LIGHT & POWER. 1915

Number.	Date.	From or To—	Subject.	
144603	1/15	To C&R	Reqt contract plans for use in connection with preparation of type lighting and power systems	554-5
145667	1-27	NN 1835	Gen sets; rec't specns covering.L To-- Fwds 1/29	
146100	1/30	C&R	Fwds deck plans for use location of lights	554-5
149103	3-5	GE Co.	& IDAHO; gen set; fwds outline plans, specns, etc. Fwd GE-- Appvs with comments. 3/10 rb To NN & NYS-- Fwds copy above end. 3/10	15
149492	3-11	C&R	Dynamo rooms; structural plans; L-DR Retd -- Appvs with comment. 3/17	
150115	3-18	GE	IDAHO; gen set; fwds plans.L To-- Appvs. 3/24	
150224	3-20	GE	& IDAHO; gen set; fwds instruction book and prints; comments on lub system.L To--Gives action taken on. 3/26	
150914	3-29	C&R	Elec control anchor windlass; reqt provision be made for.L	
151107	3-31	NN 182	Reqt type plans of light and power systems.L To--Ry will issue type plans for. 4/2	

N.S.E. Form 134.

MISSISSIPPI: LIGHT & POWER. 562-5

Number.	Date.	From or To—	Subject.	
151726	4-7	C&R	Method of striking down searchlights.L Retd.- Comments on. 4/17 RB 5/5 Fwd Dept-- Red appvl of. 5/6 RB 5/14--appd; also for IDAHO & CALIFORNIA. Fwd C&R-- Instructions issued.5/17	
		To NY-NYS-NN--Fwds copy of correspondence.5/17		
152994	4/21 NN		Portable ventilating sets; fwds plan.L To--Appvs with comment. 4/23	
152860	4/21	To C&R	Power wiring system; type plans; fwds for comment	554-5
153777	4-30	NN 1833	Desk fans; asks under what specns shall be furnished.L To-- Specfns 17-F-6. 5/6	
153710	5-3	To NN.	Plans of power system; fwds prints of. L	
154685	5-12	To NN.	Illuminating set; fwds print of. L	
155593	5-21	To NN.	Lighting system; fwds type plans of. L	
156242	5-28	NN 1835	Turbe gen sets; plans, specns. L To-- Appvs with modi. 6/14	
156558	6-5	To NY & NY	Turret powr; auth change in power wiring	554-5
156807	6-5	To NN.	Power system; appvs use of 5 400,000 cm. cables for each armature and series field leads from generators to switchboard. L	
157264	6-9	NN 1823	Lighting system; states work already started on plans before receipt of Bu instructions for 1/4" scale.L To-- Appvs. 6/14	

NB--0120 (OVER.)

MISSISSIPPI RADIO 1922

Number.	Date.	From or To—	Subject.	
640984	9/2	Pac Fleet	Copy of endorsement to CO stating moving of switch board to facilitate radio repairs will not be authorized unless ships force can handle work W	
603682	9/20	To Rug Snd	Reqsts nameplate data of type receiver issued	496
645098	9/28 10/6	CO Battleship Div 7	Request radio compass bulletins be furnished W To CO- Fwds bulletins 10/31 CO MISSISSIPPI 11/9 W	
653670	12/11	Pac Fleet	Reqsts assign type SE 1612 radio compass from those at N.I. for installation on W To S&A Reqst shipment of mat from NI to CO 1791 12/28	

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

MISSISSIPPI, RADIO 1923

Number.	Date.	From or To—	Subject.	
566432	5/27	C&R	Copy of letter to Yards in comp with ventilation of radio sound proof booths on various vessels; work on MISSISSIPPI cancelled. W	924
576349	7/26	To Navy Yd PS T	Arrangement RS 7F nine seven two MISS appvd. 7/26 W	
577859	1/12	To Eng Snd	Report on condition and operation of model "TC" radio transmitter Quotes comments made W	876
603533	1/3	1922 Eng Snd.	Comments on condition and operation of model TC radio transmitter W	
674150	12/13 1/11	Phila. Snd	[illegible] voltage release coil type CL 464. Rel to supplying.	

6—2351

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N. Eng. 134

[illegible] 1922

Number.	Date.	From or To—	Subject.	
[illegible]4[illegible]	1/6	[illegible]	[illegible]uest auth to turn in one Lowenstein rotary spark gap. To CO [illegible] C Pacific Removal of gap [illegible] approved 1/[illegible]	
613622	[illegible]/2 [illegible]/13	Bug Sd C[illegible]	Instln of emergency radio rooms on NEW [illegible] submits estimates. W	924
624484	5/22	To CC(T)	How many storage batteries types C[illegible] 1707 and C[illegible] 897 on board W CO (T) Telegraph 6/3 not recd. 6/3. W. To CO [illegible] 6/3 CO [illegible] MISSISSIPPI-(T) No batteries on hand. 6/6 W. To CO (T) Ask if batteries are on board 6/5	
632086	7/6 7/10	Washington Dept	[illegible] beneficial suggestion submitted by [illegible] [illegible]ert, draftsman and [illegible] Lowell [illegible] radio test shop by concentric control variable condenser W	82-1

4—3381 [OVER.]

MISSISSIPPI: RADIO 1920

Number.	Date.	From or To—	Subject.
483120	3-25	To CO (T)	Lists excess radio material desires be turned into store while at San Francisco. W
494512	5;13	M IS	Submits report on condition of radio apparatus turned into store by vessel. W To M.I. Reqst material listed be turned into store for further disposition. 5-24.
505216	7;6	CO	Request authority to turn in Lowenstein rotary spark gap and spare parts. W To CO disapvd 7-21
427894	7-16	To PS (T)	Advises no structural changes contemplated W. 493 To PS (T) Desire instl eqpt [illegible] fm Washn CC C&R- [illegible] 7-23 493
506366	7-22	To S&A To Pug Snd New motor buzzer not available 9-20. (T)	Reqst shipmt of Apparatus from Washn to Pugo Snd 3787 W. Pug Sd-T-reqt radio matl be expressed-8;9-W Pug Sd-T-request express delivery of matl-8;12-W To Puget Sd(T) 8/13 Pug Sd-T-Washn cannot supply motor buzzer-reqt express shipment from some other source-9;15-W
516571	9;11	Pug Sd T	Request disposition of old receivers and transmitting apparatus not reqd for. To Pug Snd (T) Shipmt order being issued for app 9-13 To S&A Reqst shipmt of app from Pug Snd to SO Washn 4341 9-14 To S&A Reqst shipmt of app from Pug Snd to Washn 4408 9-17

562—6

N.S.E. Form 134.

MISSISSIPPI RADIO 1920

Number.	Date.	From or To—	Subject.	
482444	9-14	To S&A	Reqst shipmt of app from NY to SO Phila	4339 W 488-6
518251	9;20	Pug Sd T	Request authority to issue receiver from stock.W To Pug Snd (T) Gives inform re shipmt cc CO 9-24	
536284	1-3/21	To S&A	Reqst shipmt of gas engine from Washn to Union. 5734 W RB 3/14	
546470	2/16	tTo S&A	reqst shipmt of Eqpts from Washn to SO Pug Snd 6340 W RB-5;31 W	
557287	4;8	Pug Sd	Fwds calibration data for radio telegraph.W	
565515	5;16	CO	Request authority to turn in radio apparatus.W To CO Grants Authy cc Pug Snd 5/26	
564880	5/23	To S&A	Reqst shipmt of radio receiver from Washn To SO Pug Snd 7497 RB 9/17 W To S&A Reqst shipmt of receiver from Pug Snd to Washn 7588 5/27 Pug Sd. 11/22 W. Fwd Washington 11/30 RB 12/3 W. Fwd S&A 12/6 S&A- [illegible] action to Pug Sd. 12/28 W Washn- Fwds correspondence- 1/13 W. Fwd S&A 3/10	

4—3581

[OVER.]

1919

MISSISSIPPI: RADIO.

Number.	Date.	From or To—	Subject.
382354	1/2/19 4;9 N Y 5/26	CO NY	Request ship be supplied with short wave meter ~ To CO- author turn into NY wave meter 1/7 To Sec reg ship from No f to CO wave meter type Se 1233- 1-10 To S.O. Ny- Reqts acknow receipt of apparatus. 3-25
383170	11;8	Phila	Confirms tel. conv. in connection of voy-age of arc fwds prints.
S 385433	12;27 1;14	CO At. Bat Sh. Force #2	Req. cancel installation of Antenny etc W Fwd Atl Flt. 1-15 RB 1;28;19 Fwd CO/ 1-30
395685	2;18	At Flt.	Transfer of break relay from NEW MEXICO to MISSISSIPPI submits report covering W
400635	3-1	CO Chief	Directs transfer of the radio telephone motor generator from U.S.S.Supply to Miss. W
406685	4-30	Fwd Comdt Phila	Extra break radio relay key. W

4—3381

1919

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N.S.E. Form 134.

1919

MISSISSIPPI: RADIO

Number.	Date.	From or To—	Subject.
411541	4;15	CO	Req. wave meter W To S&A- Reqt shipt wave meter to CO from WashW Shipmt. order 4;25 RB 6;2
41[illegible]25	[illegible]	CO	[illegible] on 5 [illegible] cleansed gap [illegible] W
423386 3	6/5	CO T	Reqst Wash Yd furnish 20 telegraph keys to replace those surveyed - W To CO- Reqts further information why material required. 7-3 CO 7;10 To S&A- Reqt shipt 20 Morse radio tel keys from Boston to CO. 7-19 RB-12;22
426139	6-16	CO	Box containing radio phone motor generator turned over to Norf for shpmt to SUPPLY.
441853	5;24 8;19	CO VOID Pac Flt	Submits detailed report on location of radio rooms.W To CO - Investigations to be made re alterations when vessel available. copy to PAC FLT and Comdt Pug Sd. 12-2
441853	4;2 8;19	CO Pac Flt	Request replace secondary lights from oscillation transformer to main spark set with copper tubing. fwd Puget Sound 9/2 RB-11;29 Pug Sd-10;8-[illegible]
453211	10-24	To S&A	Reqt shipment spark gap units from F. .B. to CO. W RB-5;5-Y To S.O. So. Brook- Advise status of shipment order. 11-28 FSB 12-2 states matrl will be shipt on the first available carrier.

[OVER.]

MISSISSIPPI: RADIO

Number.	Date.	From or To—	Subject.
336[illegible]	8/1[illegible]	Phila	Fwds report [illegible] expert radio aid Richard [illegible] in connection with British radio apparatus installed [illegible] re [illegible] of apparatus subject to gun fire. [illegible]
		To Wn. 8-30 RB 19 with comments on method of protecting apparatus against effect of gun fire.	
338110	8-20	To S&A	Rqst shipmt radio apparatus Phila to CO W
		To S&A-Reqt shipt reqt of 8-20-18 be amended to read one radio trans set complete short wave type. 12-23	To CO. Reqts that special type short wave radio transmitting set, shipped, 11-23
		To Phila-Shipt not to be made not later than Dec. 24th. 12-26. To S&A- asks re action taken- 1-11	Phila - radio apparatus will be shipped with exceptions noted 12/17 RB 2;4
		CO 1;3 CO matl. recd. 1;16;19	
339697	8-22	To CO	Allots $500 chargeable appropriation for mat'ls etc needed by expert aid Clard in making radio install, W
341573	8-27	To S&A	Rqst shipmt radio apparatus Wash to CO W Shipment order 8-27 RB 9-5
343811	8/24	Wash	Lists radio apparatus turned over to Mr- G H Clark for transmission to MISSISSIPPI-W
344569	8-5	G H Clark	Reports on status of installation of [illegible] receivers - W
346[illegible]4	9-10	CC	Fwds reports on interfleet antennae and apparatus -

4—3351

N.S.E. Form 134.

362 - 6 [illegible] I: [illegible]

Number.	Date.	From or To—	Subject.	
348210	9-13	Norf.	Switch board [illegible] and current supply for broad side director follow [illegible] L	
348209	9-1[illegible]	Norf.	Radio apparatus fwds. chaser parts. W	
348739	9-17	To S&A	Rqst shipmt radio apparatus Wash to CO W Shipment order 9/17 R B 9/21	
348852	9-17	To CO	Major E G Cheeseman will visit ship to inspect radio installation W	
3[illegible]2640	9-28	To S&A	Rqst shipmt radio apparatus [illegible] to CO W	
[illegible]727	10-1[illegible]	To S&A	Rqst shipmt radio apparatus Wash to CO [illegible] back Dec 27	
361122	10/21	Norf.	Fwds. finished plans W	
368454	10-19 11-13	CO C&R	Request strengthen lower landling room tugs L	

MISSISSIPPI: RADIO.

Number.	Date.	From or To—	Subject.
326265	7/6	CO	Submits report of progress on changes in radio installation - W
325848	7-15	To Norf (T)	Installation two low-W receiving booths and shifting main transmitter approved W
326104	7-15	CO	Returns descriptive pamphlets - Co of requires apparatus on board - request proper descriptive pamphlets be fwd - W To CO, Re description booklet for transmitter 7-23
327615	7-19	To Norf.	Installation of radio apparatus [illegible] - copy of letter to Norf authorizing work 7/13
328295	7-22	To S&A	Rqst shipmt radio apparatus Boston to Norf W
328479	7-22	To S&A	Rqst shipmt radio apparatus Wash to CO W To CO, Rqst inform re receipt of above, 8-15
328480	7-22	To S&A	Rqst shipmt radio apparatus from Wash to CO W Shipment ordered July [illegible] 8-20
329075	7-22	To Norf (T)	Permanent booth not available before leaving install receivers in temporary booths W

4—3381

N.S.E. Form 134.

MISSISSIPPI: RADIO

Number.	Date.	From or To—	Subject.
327911	7-23	To S&A	Rqst shipmt wave meter Wash to COo W
330372	7-29	To CO	Re modification of new receiving apparatus before installation, W CO 8-6
333409	7-31	CO	Fwds report of G. H. Clark on insulation of radio receiver on Fwd Wash., 8-8 to Washington 8-8 - Rec 8-14
334382	8/3	G. H. Clark	Reports on inspection radio receiving set-W Fwd Atl Flt, 8-9 8/16
334140	8-2	CO	Fwds report of progress installation of radio receiver - W
334997	8-7	CO	Copy remaining radio set urgently needed, as soon will be shipped - W To CO (2) Balance of apparatus being del 8-8

4—3381

[OVER.]

MISSISSIPPI: RADIO

Number.	Date.	From or To	Subject.
313215	6-5	To S&A	Rest shipmt radio apparatus from NY to Norfk W Shipment order June 5th RE 6-24 NY - Radio apparatus fwded to Norf June 14 NY express. W 6-25 CO Req. shortway transmitting set be shipped vessel. 12;30 W
315271	no Date	C&R	Copy of instructions to Norf relative to re-[illegible] of radio apparatus and requirements.
315314	6-12	To Norf.	Fwd vandykes re main and interfleet radio rooms, W
315755	6-15	To Wash	Re receiving apparatus of Radio Teleg raph and commenting on same, 6-15
316009	6-14	To Norf.	Change in radio installation plans—sound proof booths, W To Hale & Kilburn, Fwd dwgs of sound proof booths, 6-22

N.S.E. Form 134.

562 - 6 MISSISSIPPI: RADIO 1918

Number.	Date.	From or To—	Subject.	
318844	6-19	CO	Request ship be supplied with audion battery of Edison Storage Battery make. To Co, Commenting on rqst for battery 7-2	W
317914	6-20	To Norf.	Fwd vandyke copy of latest revision of inter-fleet auxiliary station, W	
319854	6/19	CO	Reports on changing radio installation - W	
320784	6-24 6-26	CO C&R	Repairs to radio. W Fwd C&R 7-2	
322066	6-19	CO	Change in radio installation. W Fwd Dept, 7-[illegible] [illegible] 7-[illegible]	
320720	6-28	To S&R	Rqst shipmt radio amplifiers from Wash to CO W Shipment ordered June 28 RL 8-20	
320924	6-28	To Dept.	Recommending all radio alterations authorized be undertaken at once by Norf. Yd, W Dept 7-3	
320738	6-29	To S&R	Rqst shipmt radio set from Wash to CO W [illegible]	

[illegible]

[OVER]

MISSISSIPPI: RADIO

Number.	Date.	From or To—	Subject.
285103	2-25	CO	Sperry buzzer transmitter - short range records installation in auxiliary radio room. Fwds sketch. W
285315	2-23	MISSISSSIPPI/	Reports of test on receiption ofarc signals. W. 903.
286603	3-12	To GE (T) 5	Furnish information reqted March 8th despatch. L
286499	3-18	To Norf (T)	Auth install experimental ten kw gap. W
		Lowenstein - expect to complete experiments 4-A by May 4th/2	To E. Lowenstein- Reqts finish experimental sets as soon as possible 3-30
288151	3-7	USS MISSISSIPPI.	Ten KW Lowenstein tubular quenched spark gap; reports on performance of. W. 898.
291355	—	Ordn	Quotes telephone conversation requesting that Bureau trace shipment of a wave meter - W
297501	4-11	Norf	Fwds special report on radio installation. W
			To—Reqt Vandykes as listed.4/18
			Norfk. Miss fwds prints W 5;2

4—3381

MISSISSIPPI: RADIO

Number	Date	From - To	Subject
305204	5-4	CO	Relative to location of shock wave transmitter. W
305021	5-9	To C&R	Rearrangement of radio apparatus and rooms to conform to British practice. Lists work to be done during present visit to Md. 5-9 To (2) Norf. approving rearrangement radio apparatus, 5-10
308014	5-13	CO	Submits report on unsatisfactory operation of radio installation. W
309948	5/21	CO	Requisition 3041 disapproved by Bureau for audion control box - request additional information.
311756	5-28	CO	Request material for installation of 126 British type radio transmitter.
311703	6-1	To Norf.	Installation of radio apparatus in accordance with British receiver, W

MISSISSIPPI: RADIO. 917

Number.	Date.	From or To—	Subject.
265547	12/5	NN	Gives list of material reqd to complete radio installation - W
		To - Have reqt S&A to trace shipt if 2 motor genrators. 12-10	To S&A- Reqt shipt one 10-kw main and aux antenna distributing switch. from NY to NN 12-7
		NY - switch shipped 11/17 12/15	To NY- eqts information as to stauts of above antenna-switch. 12-7
		NN--1/16 S&A Jan. 29 W.	To NN-12-7
265586	12-7	To NN	To S&A-Reqt trace shipt motor generators. 12-10
		Norfolk 2-4 submits estimates.W	Wire siezes for Radio Motor Generators. Gives detailed comment onf. L-W
		To Norf- Estimates appvd. 2-11 CO	To CO-Fwds correspondence for comment. 12-27
			To Norf--request action.1/12.L&W
			To Norf- Desirest aht feeders be increased to 50,000 c.m. t.c. each leg. 1-16 & CO
269112	12/22	Norf	Installation of trunks for antenna leads - W
			To- appves use of such necessary materi. 12-24
271457	12/31	CO	Request be furnished with radio apparatus - W
			To- No more buzzer instruction set referred to available. 1-11
			CO (copy dispatch) 1-14
			To CO (R) request additional apparatus 1-17
			To S&A- Reqt shipt 20 tel keys and 20 single ear pieces low resistance from Wash to CO. 1-19
272103	1/5	CO	Auxiliary radio set not yet recd - W
273191	1/10	Norf	10 KW radio set - fwds prints - W
		To Norf & CO-DIRECT [illegible] possible so that ships can complete installation. 1-28	To NY (T)-When will apparatus be shipped Norf 1-16
			To- Installation radio apparatus appvd. 1-17
			NY-T-Expressed Jan 30. W - o - 1-31
			NY - Submits recommendations. 1-22 - W.
		To Norf (T)-Radio material expressed via Adams. Jan. 1[illegible] B/L 22512. 2-5	To NY (T)-Shipt must be made before 29th. Vessel cannot be delayed ship by express. Report by despatch. 1-24
			NY (T) expect to make shipment Jan 29th 1-24

4—3381

N.S.E. Form 134. 562—6.

MISSISSIPPI:RADIO.

Number.	Date.	From or To—	Subject.
277004	1-28	CO.	Radio requests authority to purchase from National Elec. Supply Co. connection plugs for radio set. W. To S&A- Reqt shipt to power cable connecting plugs from Wash to CO. 1-30
276011	1-24	CO.	requests condenser renewals radio set. W.
279366	2-6	CO.	Requests three telephone head sets for battle radio control station. To [illegible] - A[illegible] d. 2-6
279485	1-25	Norfolk Radio	Requests New York be directed to supply certain radio apparatus. Y.
279267	2-6	To Norf	Spare Antenna section. Appves of mf. and is sete. W
280077	1-15 2-6	CO NY	Request construction of antenna W To NY- Reqt disappvd. 2-15
282965	2-21 To Wash- upon receipt of port field sets turn over to Eng. Off. 5-11	To S&A	Reqt shipt two 1/4 kw radio field sets gas engine driven from Washington to Norf. W To CO- Above sets shipped at reqt of Ordnance, when Ordnance has finished with them return to Wash and notify Bureau. 2-21 Shipment order Feb 21st RB 4-2. W CO - 5-6

4—3381

[OVER]

MISSISSIPPI: RADIO. 1917

Number.	Date.	From or To—	Subject.
235116	6/23	To NN T	Directs fwd to NY set deck plans for IDAHO and. Urgently required for radio plans. W NN - lists plans fwd to NY 6/25 W Fwd NY—7/3 R B 7/13
244096	8/14	NY	Trunk for main antenna lead - fwds prints W To— G ives action on 8/28 NN - fwds plans - 9/7 W
245831	8/25	NN	Relative to installation of radio set - request prints W To—Fwds some prints.8/28 To NN—Fwds blueprints.9/5 To—Fwds blueprints with detailed comments.9/12 NN--9/17.W To—Fwds blueprint antenna connections.9/22 To—Fwds prints with comment.9/22
246784	9/12	To NTS	Ask date when plan to get ship away from contrs yard. W NN - contractors state expect to deliver vessel on Nov 23rd - 9/29 W
250171	9-20	To Wash	Reqt that hslpt of radio apparatus be considered urgent. W To NY- Notified that reqt for shipt orders has been made. 9-20

To NN- Fwds two blueprints . 9-27
To C&R- Desires to hav epneumatic tubes installed in accordance with plans enclosed. 9-28
C & R authorizes 10/4 W
To NN- fwds prints. 10-4
To NY- Quotes changes from standard practices. 10-4
C&R pneumatic tubes - fwds prints 1/28 W

NB--0120

N.S.E. Form 134.

MISSISSIPPI:-RADIO, 562 - 6

Number.	Date.	From or To—	Subject.
251243	9/24	NY	Starboard auxiliary trunk for radio antenna - submits plans - W To- Plans appvd. 9-28
251420	9-27	To S&A	One receiver control box for Missippi fromWah to Norfolk.

NS-0120

562-6

DUPLICATE.

1917

MISSISSIPPI: RADIO.

Number.	Date.	From or To—	Subject.
254646	10/13	Insor Ms	Rel to running trunks,etc for radio installation.W
251243	10/18	NY	Fwds vandykes.W
245831	10-17	To NN	Installation of radio apparatus. Fwds advance sets of instructions. W To CAR- Fwds copy of letter to Norf and NN- Plans showing location of tube should be fwded for files. 10-22 Norf auth certain changes.11-2 To- Proposed arrangement apprvd. 12-7 NN - 11/22 W
255311	10/19	To Sta	Reqt shipt of antenna switch from NY to NN for.W To NY--Instrns re modification of drawing.10/19
254123	10/8	NN	Request information as to location of outlet of antenna trunks - W
259815	11/9	NN	Radio installation - recommends contractors be directed to proceed with - W To- 11-12

4—3381

N.S.E. Form 134.

168 — 6 ; MISSISSIPPI; RADIO

Number.	Date.	From or To—	Subject.
259912	11-10	To Dept via C&R-	Auxiliary Antenna Lead. Reqts that contractors be auth to make necessary change. W RB 11/17
261474	11/16	N N	Radio apparatus - fwds prints - W To- Plans appvd. 11-24
262824	11/22	NN To Norf (T)-NN has full details insulators required. 12-4 Fwd C&R-12-19 To Norf via C&R-Asks to be not to install 18" trunk in view of fact of the sailing time not permitting. 12-24 Fwd C&R- 1-8	Gives list of work which it is recommended shall be done by contractors - W Fwd joint- (T)-11-24 To C&R- Reqts auth installation of trunks at Navy when next available. 11-26 RB 12-14 NN - fwds list of insulators reqd 11/27 W Norf--T--Relative to number of insulators necessary. W To Norf (T)-Issue auth. 12-3 To NN-Gives list insulators ordered shipt by express from NY for install by contractor. 12-3
264561	11/30	NN	Radio system - fwds prints - W To- Drawing appvd. 12-7
264062	12-1	To Norf (T)	Auth issue to inspector machinery of wire required for radio installation. W
264597	12-3	To S&A	Reqt shit condener cable leaded and armored from Phila to NN. 12-3 W To-Reqt shipt insulators and insulator springs from NY to N N 12-3

4—3391

[OVER.]

MISSISSIPPI: RADIO PLANT. 1913

Number.	Date.	From or To—	Subject.	
158200	6-17	C&R	Antennae leads to radio rooms, 3rd deck: Retd--Recommendations. 6/21	
158027	6-21	TO DEPT	CALIF; battle radio room and aux radio station; recom re location	562-6
166237	9-18	C&R	Battle radio room; plans.W Retd-- Comments on. 9/23	
168547	10-16	NN	Contractors req data on control wire for radio motor generator. W Fwds NY 10/25 RB 10/29 rwd NN-- 11/1 RB 11/4	
176001	12-29	NN	Req plan showing battle radio installation.W Fwd NY--Req plans be furnished NN. 1/16 RB 1/27	
176461	1-17	NN	Asks what size radio set and feeder required.W To--Gives data on. 1/21	
177515	1-21	C&R	Battle radio room; fwds plans.W	
180017	2-25	To Norf.	Radio installation will be made at Norf after delivery; submits plans and estimates covering. W	
181910	3-17	NN	Radio station; contractors request one print each of plans.W Ref. NY - furnish NN with prints 3-20 RB 4/25	

NB--0120

N.S.E. Form 134.

MISSISSIPPI: RADIO PLANT. 562-6

Number.	Date.	From or To—	Subject.
200585	8-3 9-28	Supt Constr. NN C&R	Flag radio station on bridge; estimated inc cost. CYR request authority to install; also for NEW MEXICO; IDAHO; TENNESSEE; CALIF.W Fwd Sol—Auth change. 10/2
203821	10-27	C&R	Change installation flag radio sta on bridge. W Fwd Sol—Rec inc cost be appvd. 10/30
220084	4/4	To NY To S&A- Reqt shipt read for shipt to CO instead of to NN. 3-28 To CO [illegible] receipt of radio [illegible] R B 9/3	Installation of radio sets before delivery of ship to Govt. Detailed recommendations and instrns. 4/4 To NN--Directs fwd plans to NY in connection with work. 4/4 To Norf--Fwds copies of corres. 4/5 To S&A—Reqt shipt of receiving sets from Wash to NN for. 4/14 To S&A—Reqt shipt of trans set from NN to NN for. 4/14 To S&A - Reqt shipt 12 unit Dubilier mica condensers. CD-158. 1-28 NY - Estimate for installing 4/20 W Shipment order 3/25 [illegible] 6/5
230589	5/26	NY 9/4 W NY	To NY—Appvs plan. 9/5 [illegible] General arrangement of battle radio room - fwds prints W To—Re modifications to drawing. 7/3
234370	6/19	To S&A	To NY—7/25 Reqt shipt of port field set from Wash to NYS for. W NY - fwds prints 7/30 W

To—Ask when plans will be fwded to Bu. 8/21 NY fwds prints. 9/17. W
To NY—Reqt reply. 8/28

NB-0120

[OVER]

MISSISSIPPI: SUBMARINE SIGNALS.

Number.	Date.	From or To—	Subject.
161729	7/26	NN	Submarine signal system; fwds print.L To--Appvs with modi. 8/2
163568	8-14	NN	Sub Sig wiring diagram; print.L
166305-	9/20	NN	Sub.sig. wiring diagram;fwds.L To--Appvs.9/22
185315	4-20	NN	Submarine signal apparatus;request approval of type plans.L To--Ap vs plans. 4/24
228101	5/16	RB 10/27 Fwd S&A--10/9 To NN--10/9 To NN To- Gives action. 9-18 To- Plan appvd.9-18 Inspr NN Fwds print. 10/15. NN - c ntractors reqst be supplied with cable 10/3 L	Dept has appvd install of oscill ator type submarine sending and receiving set on. DW To--7/16 NN - fwds prints 8/11 D NN request action 9-13
229500	5/21	NN	Request plans of oscillator L
248672	9/11	C&R	Submarine signalling outfit - Location of submarine telegraphic oscillator.L To- plans approved. 9-13

N.S.E. Form 134.

562 - 7 MISSISSIPPI. SUBMARINE SIGNALS

Number.	Date.	From or To -	Subject.	
228101	10-29	See over	Fwd-10-29 L --RB--11/1	
266247	12-8	Submarine Signal Co	Reports shipping submarine signal oscillator apparatus.L	
272805	1/9	Norf	Oscillator installation will not be completed during present visit of ship - L	
278841	1-31	Submarine Signal Co	CALIFORNIA MISSISSIPPI IDAHO & NEW MEXICO Fwds copy of letter to S&A Reqting amendmt. to contr covering increase in cost $19.	573-7
1046	1-31 2-9	Submarine Signal Co S&A	Rel to increasing price for submarine signal apparatus for MISSISSIPPI, IDAHO & NEW MEXICO on acct of change in voltage.L&S	629
		1922		
308280	1/31	Pacf. Fleet	Fwds description of sound apprs and explanation of terms. W,	

NB-0120

(OVER.)

Number.	Date.	From or To—	Subject.	
628609	11/9	To Norf	Machy plans Requested Ds	494
649547	9/30 11/10	CO Dept	Submits report on material readiness Y Fwds Oprns via Orch-C&R 11/25	
649043	11/16	Board I&S	Submits report of material inspection Y	
650048	11/24	To C-I-C Pac. Fleet	Mat. Inspection of retubing of main condensers- Quotes from Report of CO CO- Pug Snd Yd Battle Fleet 12/20 Immediate retubing of main condenser not neccy. Y X 12.	

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N. Eng. 184

MISSISSIPPI MACHY PLANT GENERAL 1922

Number.	Date.	From or To—	Subject.	
654576	11/16 12/22	Battleship Div 7 C&R	Quarterly inspection report Y Fwds Operns via Navign- Ordn-S&A- Med & Surgy- Maj Gen Comdt Marine Corps 1/5/23	
654603	12/5 12/5	CO Battle Fleet	Rel to increase in fuel oil heating capacity-disapproved. by board. D Fwds Operns 1/19	

[OVER.]

Number.	Date.	From or To—	Subject.
629876	2/17	Pac Fleet	Battle inspection report Fwds Y Fwds Opnrns 7/3 Yd
635654	7/31	Dept	Copy of letter to Pug'Sd. extending availability of vessel for alterations listed. DY
636777	8/7	Asiatic Fleet Copy	Request make vessel available for overhaul. Y
636886	8/9	Dept	Instructions in comm with holding material inspection. Y
637379	6/14 8/11	Pac fleet C&R	Submits report of inspection Y Fwds Opnrns via Ordn Navign-S&A- Med & Surky 8/24

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MISSISSIPPI MACHY PLANT GENERAL 1922

Number.	Date.	From or To—	Subject.
637828	8/16	To Bd I&S	material inspn- Fwds listed corres from file Yd Board I&S 11/13 returns correspondence Y
639576	6/30 8/26	CO Dept	Submits report on matl readiness Y Fwds Opérns via Ordn-C&R 9/18
643239	9/28	Norf.	Gives action taken in conn with closing pitstanding job orders. Y
647244	9/20 10/25	CO C&R	Submits report on material readiness Y Fwds Opérns via Ordn 11/2
648586	11/7	C&R	Fwds booklet of general plans D

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[over.]

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MISSISSIPPI: MACHY PLANT,

Number.	Date.	From or To—	Subject.	
516685	9;7	Pug Sd	Renewal of decks in handling rooms-estimate for incidental work.Y To Pug Snd appvd 9-15	
519972	9;23	Pug Sd copy	MISSISSIPPI undocked MISSOURI follows.A	
524711	10;1 10;21	CO C&R	Report on material readiness.Y Fwd Operns via C&R 1-20	
530657	11;22	C&R	Fwds booklet of general specifications.D	
543454	1;16 1;28	CO Dept	Report on matl readiness.Y Fwd Operns via C&R Ordn 2/3/21	
4 543800		2-1 To Hk Norf	Closing out of job order a thd cc CO Y	
546771	2;11	CO	Request copies of booklets listed.M To CO Gives inform re Instrns pamphlets 3-1 M	
549116	2/26	Battleship Force	Calls attention to ready Ammunition for which standard ... is applicable.	562-2

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N.S.E. Form 134.

562-8:MISSISSIPPI: MACHY PLANT:

Number.	Date.	From or To—		Subject.
553041	3;22	Pug Sd	copy	MISSISSIPPI docked IDAHO follows.Y
559064	no date 4;20	Pac Flt Ord	Submits	report of inspection.Y Fwd Cparns via C&R Med & Surg S&A Navign 4/22
581422	3;17	Pug Sd	copy	Vessel undocked.Y
598975	12/5	Constr Union	Copy	Vessel dockt. Y
601127	10/1 12/19	CO C&R		Report on material readiness. Y Fwd Cparns 1/12/22
627210	5/6 5/6	JAG Dept		Report covering collision between motor sailor of MISSISSIPPI and MARCELLA BY Cmos Cparns via C&R 5/15cc C&R 5/15

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(OVER)

MISSISSIPPI; MACHY PLANT;

Number.	Date.	From or To—	Subject.
475016	12;31 2;9	CO C&R	Submits report of material readiness.Y Fwd Operations via Ord. 2-11
490649	4;12 4;28	CO C&R	Report on material readiness.Y Fwd Operations via rd. 5-1
494267	5;7 5;12	CO SEE OVER Pac Flt	Request place fuel oil heaters in series in each fire room-fit heating coils with drain connections in each relay tank,etc.D To Co via C-In-C Pac Fleet via Union— Reqst when alt completed drwgs be fwd CC Pug Snd 5-16.
494276	5;10 5;12	CO Pac Flt	Request change piping and install fittings in evaporating room to permit vibration by aux exhaust installed and connected up distiller,etc.D CO-request auth to turn in cells and globes valves-11;12-Y
496392	4-28 5-27	C.O. C&R	Request install 8-inch globe valve; install mechanical engine & room telephone, etc; D To CO disapvd CC Pacific Fleet 6-5.
497554	6-4	To CO	Alterations under cog. of SE- Connect make-up feed pump to after dynamo hot-well. Reqst when alterations completed sketches be fwd CC Pug Snd-Pacific Fleet D.

Fwd Operns 6-8. RB-6;15-D
To CO via Union when alt completed drawings shld be sub. 5-16. cc C-In-C Pac Pug Snd

Pug Sd-est covering renewing boiler furnaces brick work and linings-6;22-Y&D

Fwd Operns 6-8. RB-6;15-D
To CO auths cc Pug Snd 11-20

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562-8: MISSISSIPPI: [illegible]

Number.	Date.	From or To—	Subject.
494277	6-29	SEE OVER	To PS authorizes urgent repairs as neccy after exam by yard under items at estimate listed CC CO Y To CO via C-I-C Pac Fleet- Reqst Report be submitted 3/10
504690	5;25 7;5	CO Pac Flt	Submits detailed list of work which will be undertaken by ships force.Y
506335	7;19	C&R	& NEW MEXICO & TEXAS submits report showing cost of vessels [illegible] exceed statutory limit. [illegible] Fwd Dept 7-21 Dept-directs effect all possible reduction in statutory limit of cost of work on MISSISSIPPI NEW MEXICO & TEXAS.C To Puget Sd. reqst action be taken 8/10 cc Oprns Pac Fleet MISS & TEX Pug Sd-revised estimates-8;25-Y To Pug Snd (T) Job or shld be proc with overhaul [illegible] not to delay sailing of yes [illegible]
510567	8-9 Fwd Pac	To Puget Sd (T) but Fleet 11-3 RB-12;15	Reqst report cost work on MISSISSIPPI first work auth on recs CinC Pac second work work on req of CO without CinC action third all other outstanding work. Y Pug Sd-detailed report of items and estimates on outstanding engineering work.10;11-Y
511190	7;1 8;12	CO C&R	Detailed report on matl readiness.Y fwd Operations 8/18
513727	8/25	Pug.Sd. Copy	MISSISSIPPI docket A.
514322	8;24	Puh Sd	Addtl staterooms-est for incidental work.Y To Pug Snd auth granted for incidental elec work 9-4

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MISSISSIPPI: MACHINE PLANT

1919

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Number.	Date.	From or To—	Subject.
422365	5;26 5;31	Dept C&R	Fwds report of inspection Y Fwd Operations via Ord-M&S-Navgn-S&A. 6-3
425.24	5;14	At Fleet	Copy - req. CO make necessary arrangements with Norf Yd for necessary work around 6;16 A
431249	7/7	Norf.	Subm prints showing relocation of feed water heater and Filter tank. D.
431894	7/10	Dept	Copy of telegram to Norf authorizing vessel remain at Yd until 7/17 for work - Y
431642	7-11 NN Co (T) ask if Bu. will accept van dykes on white cloth-8/11 To Inspr NNs- Fwds copy of NNs despatch for information and action.8-13 To Inspr NNs- Advise when may expect return of tracings.10-8	To Inspr. NNs	Portfolios for Finished Plans. Calls attention to requirements in specifications. L and rects auth for deviation from.L NN - 7/21 To Inspr NNs- Prints can not be accepted as substitute for finished plans. 7-29
432238	8-14	To Wash Yd	Fwds prints for file in SE Storeroom. Dc Wash 7-17

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1919

MISSISSIPPI: MACHINE PLANT:

Number.	Date.	From or To—	Subject.	
431740	7;8	Norf	Installation of water seal in HP drain lines in engine room and relocation of blow valves-fwds prints.D	
433068	6;30 7;8 7;16	CO Dept C&R	Submits report of material readiness for war service. fwd Opr via Ord 7/18	
447073	9;23	12th Nav Dis copy	Safely docked.n&Y	
447568	9;25	12th Nav Dis copy	Out of dry dock.	
431642 To Inspr NNs- of finished plans. Inspr NN-12;24		OVER Reqts expedite the return	NN - 10/17 To Inspr NNs- Advise re cost of finished plans. 10-24 Inspr Newport News 11-6; NN - fwds contra letter giving desired information -11/14	
453151	10-1 10-21	CO Dept	Submits report of matrl readiness. Fwd Operations via C&R. 10-23	Y

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[OVER.]

MISSISSIPPI; MACHY PLANT

Number.	Date.	From or To -	Subject.
375494	12-5	Inspr.	Fwds additional machinery plans D
		1919	
382151	1;3	Dept	Jan. 14 set for date of completion of auth. wk.Y
383162	1/7	To Bureau Phone	Reqst approval of reqn covering magneto micrometer calipers and offset tool for milling machine- unable to obtain fr m Ports-
392578	2/5	[illegible]	Advs if tracings to be used in machy plan booklets are to be retnd to them for modification.
384845	12;31;18 1;9;19	CO NY	Repairs to piping dynamo condensors motors boilers etc Y
393375	2/8	CO T	Repairs to port main circulating pump and cooling coil boards.

To CO(T)-Date delivery casing being investigated and expedited and will advise immediately upon receipt of definite information. 2-25

CO (T) ask if date of delivery of turbine casing has been decided -3/3-Y

To CO (T)- Mfg's promise shipt of turbine casing 3-30th. where desired shipped from NY. 3-12

Com. Train (3) request turbine casing be shipped to Guantanamo -3/12

To(T)-One new lower half turbine casing for circulating pump being obtained and will be shipped in about one week. 2-11 copy by mail to Flt S B South Brook.

To - Lower half turbine casing being obtained from Terry CO and will be shipped in about one week by first convoy. 2-15 copy to South Brook Flt Sup Base. 2-15

CO tel. ask when main circulating pump will be del. 2;19;19

N.S.E. Form 134.

562 - 8 MISSISSIPPI: MACHY PLANT 1919

Number.	Date.	From or To—	Subject.
406477	3-31 5:1	Fwd CO Norf.	Machy plans index book. Ds D 4/18 To CO- Index book not received. reqts trace. 5-9 To I.M. Norf- Book being fwd from CO. 5-3
			To I.M. Ny- Fwds index book for machy plans. 5-9
409842	4:2	CO	Install additional distiller and alterations to forced draft blowers; steam drums new evaporators bottom blow lines etc D To CO- Gives detail comment and action. 4-16 copy to C-C ALT FLT) 4-16 Fwd C&R 4-16 RB 4:21
410970	3:31	CO	Report on matl readiness Y Fwd Operations via Ordnance. 4-18
411062	[illegible]:19 4:8	CO Bat Sh Force #2	Rec. install separators in vapor lines from evaporators; install oil settling tank in dynamo rooms etc D Fwd Operations [illegible] To I.M. Norf- Gives detail action on items copies to CO-Bat Div. 8 Comdr Force 2.
			To I.M. Ny- Brazing of stickers on auxiliary exhaust line appvd. 4-28
411259	4-16	To I.M. Ny	Transfer of [illegible] to Norf- [illegible] to [illegible] - CO- [illegible] Operations. Yd
420843	5/24	Norf Copy	Due to delay breaking inboard couplings cannot undock before 5/31 - reqst extend completion date to 6/3 - Y

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(OVER)

Number.	Date.	From or To—	Subject.
307892	5-16	Norf	Confirms telephone conversation requesting Bureau to obtain additional main feed pump and cutout valves for authorized alterations. D
310756	5/25	Norf	Fwds prints showing alterations to ice machine piping - installation of additional main feed pump, etc - D
312128	[illegible]	Dept	June 3rd date of completion. A
316504	6-12	Norf	Copy of letter to Dept stating that men had been taken from MISSISSIPPI for work on HUNTINGTON - this will necessitate delay of 12 days. Y
326076	7/19	Norf	Fwds various machy plans - D
335874	8/8	[illegible]	Request disposition covering finished machy plans of - D To S&A Rqst shipmt machy plans MN to Yds Listed 8-14 Shipment order 8/14 X 3 9/5

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[illegible] MACHY PLANT

Number.	Date.	From or To—	Subject.
3[illegible]7270	9-9 To Condt	Pug Sd. Wash. Yd. Pug Sd- Fwds prints.6-18	reports received of box of machinery plans without transmitting letter. D To Pg Sd. re finished machy plans 9-17 Pug Sd req. plans 10;12 D [illegible] machy plans 1[illegible]-2[illegible]
356534	10/8	Dept	Ship will be available at NY for docking about 10/11 - A
361070	10;21	Ins. Newport News	Fwds. copy of letter to NY stating finished plans shipped Oct. 1- D Newport News Oct. 21 Address New York
360584	10/10	CO	Request calibrate watt meters weld flying wheel and repair flange coupling motor sailing launch - Y
363010	10/17	CO	14 page request for alterations and repairs-Y [illegible] for alterations, [illegible] 11-[illegible] At. Fleet recommendation in connection with req. for alteration 11;21 Fwd Dept, 11-29 R B 12;4 To Norf re alterations 12-5
366882	11-3 11-4	CO Atl. Fleet	Install auxiliary condenser change feed heater discharge pipe, install steam line cross connection, change steam baffles, install inspection tank etc. Y [illegible] R B 11;22 To Norf. Alterations to undertaken when vessel is available, 11-23

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MISSISSIPPI: MACHY PLANT. 1918 3

Number.	Date.	From or To—	Subject.	
286750	3-4	NN	Machinery plans for booklets. Fwds 16 tracings. D	
287920	3-8	Board on Changes NN	Omission of printing and binding of pocket books of machinery plans and record of electrical appliances. Decrease. N Fwd Solicitor. 3-14. R B 3/22	
288118	3/8	Bd on Changes	Work under cognizance of Bureau SE in connection with change in laundry - N	
288797	3-10	CO	Submits list of material to be supplied by contractor and not rece. N.	562-2.
295951	4/6	Norf	Fwds miscellaneous blue prints - D	
296082	3/27	CO	Performence of engings and boilers on voyage from Hampton Roads to Guantanamo. Submits report. Fwd Dept. 4-20 R B 4/26	
			Phone Norf-Bu unable to locate letter auth installation additional main feed pump. Reqt number of letters. 5-11 To Norf- Gives comment on installation. 5-11	To Norf- Lists alterations auth to make. 5-3
297661	4/13	USS Mississippi	States schedule seven days behind - have waited in order to report on progress of gunfire - cannot arrive at Base 2 and carry out Department's order for standardizing and steaming trials. N	562-2

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Number.	Date.	From or To—	Subject.
299920	4/14	Co	Submits list of alterations recommended by Trial Board which should be given immediate attention. N 562-2
301975	4/22 4/25	CO Atl Flt	Recommendations Re alterations - Y To C&R re corres. not being received, 5-18 Dept 5-3 NE 5-21 C&R - fwds copy of correspondence - 5/21 - Y Fwd Norfolk, 5-22
303140	5-3	Atl Flt	Recommends dock May 4th.
304373	4:30 5:4	C O Atlantic Fleet	Reqts drawings vandykes and letter of machine instal. be fwd. D To NN- Direct contractors to expedite delivery of finished frac.ngs. 5-8 To- via Force Two and Comdr Div. 8. 5-8
305976	5/8	Dept	Fwds copy of telegram to Norf making MISSISSIPPI available for necessary authorized work at Norf - A
306744	5-14	Inspr NN	Contractors request 7 copies of index books for finished plans. D To- Fwds 7 index books. 5-17

1916

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MISSISSIPPI: MACHY PLANT.

Number.	Date.	From or To--	Subject.	
185321	4-20	NN	Reqt authority to substitute glass E for B casting on account of difficulties in securing class B. DR To--Appvs substitution. 4/25	
185588	4-22	C&R	Intact bulkheads; DR To--No work authorized. 4/27	
185955	4-25	C&R	Outboard fittings; fwds lan. DRL To-- Appvs with comment. 5/3	
186511	5/1	C&R	Intact bulkheads; lists location	133-8
189450	6-1	TO NN	Intact bulkheads; necessary work auth	
190645	6-12	C&R	Intact bulkheads; DR Retd--Concurs in. 6/15	
191039	6/16	C&R	Intact bulkheads in connection with change in location of electrical stock issuing room, etc. DR&L Retd--Recommendations. 6/22	
205432	11-13	NN	Submits substitute list of photlitho booklets and pocket books.D To--List appvd. 11/15	

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MISSISSIPPI: MACHY PLANT. 502-8

Number.	Date.	From or To—	Subject.
206028	11-20	C&R	Outboard fittings; fwds plans.DL
206871	11-29	NN	Change in laundry; est inc cost.D Fwd C&R--12/1 To Con Inspr--12/1 To--Change appvd. 12/1
		1917	
256651	7/5	C&R	Relative to installation of log desks in certain machinery spaces D Fwd C&R--7/7
258057	10/30	NN	Reqt instrns rel trial data for booklet plans.D To- Recommendation appvd. 11-6
268896	12/21	Dept	Directs Norf expedite fitting out - N o Norf- Lists work desired undertaken. 12-24 Norf fwds detailed report 1-5
		1918	
270810	1/2	Dept	All work must be completed by Feb. 2nd - Y
280812	2/11	Operations	Directs Norf to ?? completion of work.D&Y

NB—0120

[OVER]

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MISSISSIPPI: Machy plant/

Number.	Date.	From or To—		Subject.	
139581	11-13	C&R	585	Inner bottom plating; plan.D Retd--Unable to comment pending receipt of mach arrangement plans. 11/21	
141069	12/2	C&R		Fwds prints showing rearrangement of decks and holds to suit Curtis turbines.D Retd-- Comments. 12/4	
141405	12-5	C&R	174	Type sections; plans. D To--Unable to comment on at this time.12/18	
141110	12-4	t TO Dept	[J]	Structural changes to provide for protection against underwater attack.	554-8
142714	12-14	NN	124	Arrgt of main and aux machy in eng rooms; plan.D To C&R--Fwds plan for comment. 12/26 C&R comments; badly located air pumps 1-11 To--Appvs with modi. 1/14	
143227	12-29	To NN.	(JOINT)	Change in firerooms; quotes telegram from contr's re change; reqt estimates for. 1915	
143884	1-9	To NN		Torpedo-protection Bulkheads; directs bulkheads be keep clear of steam pipes and fittings that are vital to operation of the ship.	775-1
147338	2-12	NN	124	Arrgt machy in eng rooms; fwds plans. of tanks, circulating pump, augmentor condenser, etc. D To--Appvs with modi. 2/24	

NB—0120

N.S.E. Form 134.

MISSISSIPPI: MACHY PLANT. 562-8

Number.	Date.	From or To—	Subject.
149103	3-5	GE Co.	& IDAHO: gen sct; fwds outline plans, specns, etc. F
150297	3-20	C&R	& IDAHO; assignment of staterooms; plan.L
151561	4-5	C&R	Compartment and access plans; fwds.DR Retd-- Comments on: 4/10
153502	4-28	NN	Reqt remaining steel castings required for vessel be made under specns 49-S-1b in lieu of 49-S-1.DR To-- Appvs. 4/30
1543 61	5-6	C&R	Compartment and access plans.DR
154361	5-13	To NN.	Arrangement of stanchions and location of switchboard in forward distribution room; reqt comment and rec on. L NN 5/19 Fwd C&R-- Plans satis. 5/24
158703	6/21	C&R 172	Compartment and access plans; fwds.DR&L
161546	7/22	C&R	Compartment and access plans; fwds.DR To--Appvs with comment.8/6
164278	8-25	NN	Steel bolts for shaft coupling, turbine nuts,etc. Relative to re-forging nickle steel and class B steel at works. DR To 8/27

NB 0120

OVER

MISSISSIPPI: MAIN ENGINES:

Number.	Date.	From or To—	Subject.	
595379	11;10	CO T	No.2 generator stripped in operation-reqt Bureau supply complete set of blading and shrouding-blading 1st wheel 1st stage badly broken-should be renewed at same time. Y To MI Rel delivery of blading material cc CO- Inspr mat GE 12/8 CO- Rotor repairs and reinstalled. 12/15 L Inspr GE- Fwds contractors letter and drawings re to dimensions of wheels. 12/21 L To Inspr mat GE- Gives comments cc CO- MI-Bug Snd 12/24 To S&A gives modification of contract cc MI Bug Snd CO Inspr GE 12/29 Inspr GE- request expedite action. 2/10 L Fwd S&A-2x2;21-L RB 2/27 L	
619460	4/14	CO MISSISSIPPI	Gland stuffing box fof small turbines. D	637
630222	2 6	CO	Install low pressure globe or gate valve of turbine drain. D. To Bug Snd- Alterations authd 7/7 Db Y cc Pac Flt MISS N.L. PEAN.	
630223	5/22	CO	Request instln of LeLaVal typewriter separator. D. To Pac Fleet- Reqn will be prepared 7/12 Yd cc MISS	

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MISSISSIPPI MAIN ENGINES 1922

Number.	Date.	From or To—	Subject.
655082	12/20	CO	Fddareport on board investigation rel to replacement of dynamo circulating turbines DY
		To CO-	gives Inform 12/30

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[OVER.]

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MISSISSIPPI: MAIN ENGINES:

Number.	Date.	From or To -	Subject.
372196	11;20	CO	Gives turbines W. H. Co. states not damaged by running backward. req. auth. to use in different manner (cross to turbines)D To CO, comments re above, 12-7 CO submits further information 12;31
377539	12;14	CO	Tel. ask when 300 K W generators emergency governors spares will be shipped L Ins. NPN fwds plans 2;11;19 D
392639	2-8	To Inspr NN	Cruising Turbines - detail plans of blading. Reqts prints. Db NN prints were fwd 2/11 - 2/20 - D To- Lists plans reqt furnish without delay. 2-8
425452	6;13	Norf	Relocation of main HP gland take off fwds prt. D To I.M. Norf- Plan appvd. 6-17
457623	11/3 11/7	CO Pacific Flt Inspr NN-fwds contre comments 1-3	Geared cruising turbines - report on operation of, with data taken on run, with recommendations for proposed operation - D To Inspr NNs- Lists conditions under which it is desired to use cruising turbines. 11-28 Copy to Pac Flt. Pac Flt-fwds report of CO-3:25.D Inspr NN-4;8_D

To PAC Flt- Gives detail information re operation and speed limit of cruising turbines, geared. 1-24

To Inspr NN Gives instrns re report 3/17/21

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562-9:MISSISSIPPI; MAIN ENGINES:

Number.	Date.	From or To—	Subject.
463133	12;5	CO	Recommends supply all standard oils for Waterbury speed gears be held at IS D&R 562-9 To Ordnance- Fwds correspondence with comment and recommendations. 12-16 Ord-12;18
497062	5/12 5/26	CO Pac Flt.	Request fit extension gears and rods to exhaust valve in #3 fire room D. To Pacific Fleet Reqst detld comments 6-7. To Pac Flt-submits recommendations-7;14-D
		To C-In-C Pac Fllet via Union Instln of dct rods and gears auth as listed CC CC-IDAHO-CO-PS 7-23 Pug Sd-8;4-D To Pug Snd 3/10/21	
502111	6;10 6;24	CO Pug Sd	Submits report on lifting of turbine casings.D To Put Snd Desires that in remaking joints that resisto be used. Gives detld inform re same 7-1. To Pug Snd (T) Resisto shipped Parcel Post details by letter 7-1. To CO Fwds cc Eng let to Pug Snd 7/1/20 7-2. To Clifford Sons CoGives inform re bill 7-19 To SO PS Reqst That bill as submitted by Cliffor sons Co be given prompt atten when is recd by SO 7-19 Pac Flt--Rec turbines be lifted. 1/21 Y To C-I-C Pac Fleet not authd cc Operns Pac Flee Pug Snd CO 2/5/21
526249	10;18 10;29	CO Dept	Submits report of examination of main turbines.D Fwd Operns 11-6
557965	4;13	GE Co	Will have turbine buckets radio for inspection April 19.D
578094	7;19	CO	Fwds data on cruising turbine runs-reqt addtl turbine be added to allowance list.Y Fwds Dept 8/4 Db

[OVER.]

MISSISSIPPI: MAIN ENGINES

Number.	Date.	From or To—	Subject.
287896	3-8	Board on Changes NN	Furnishing three spare thrust shoes for cruising turbines. Increase. N
288122	3/8	Bd on Changes	Furnishing one complete set of turbine blade gauges - N Fwd Solicitor. 3-14 JB 3-21
289336	3-11	GE Co T [illegible]	Three hundred kw maximum built to produce heat and not to ?? D
291198	3-19	CO	Turbine lifting gear - request authority to turn in Navy Yard. D B To- Recommendation disappvd. 3-23
303957	5;4	G E Co.	Confirms tel/ conversation re-cost for material, labor, expense etc. furnish for turbo generator set on. D To- Req's fwd sta atement. 5-10 GE Co. 5-13 - Itemizes charges for construction foreman, insurance, etc. overhauling turbo generating set. L To Phone Schutte & Koerting Co. Re estimate & cost of 4 "2 Zimmerman oil coolers. D 5/18 Phone Griscom-Russell Co. Tried to get oil coolers in about a month. D 5/18

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N.S.E. Form 134.

MISSISSIPPI: MAIN ENGINES. 562 - 9

Number.	Date.	From or To—	Subject.
307727	5/17	GE T	Oil cooler f r [illegible] cooler large enough for ship's needs - [illegible]/17 - [illegible] Phone Norf. Cannot obtain cooling coils in less than 90 dys. exc. 4 Zimmerman. L 5/20 Phone MISSISSIPPI Re expediting cooling coils L 5/20. To General Elect. test mentioned 300 KW turbo was with improvised external cooler 18 Sq. Ft., 5-20 [illegible] Co - T - No 2 [illegible] & S not large enough to carry 160 amperes. [illegible] 5-[illegible] To Norfolk, and C O, rests advisce re cooling coils for lubricating oil. 5-24 To C O, re cooling coils for lubricating oil. 5-25 To S&A Re delays in obtaining material at Norfolk for the above, 5-[illegible]5 CO - Additional cooling coils required for 300 KW turbo generators. [illegible] 5-31 S&A 6-26
334801	8/[illegible]	CO	Submits table of comparative oil temperatures on turbo generators sets before and after additional oil coolers were installed.
364940	10:22 10:30	CO At. Battle Div. #8	Main turbine relief valve setting and gauge pressure gives setting proposed for D To CO, Via Div eight, F. Main turbine relieve valves settings [illegible] pressures, 11-6
369438	11/16	CO	Request for 4th spare for geared turbo generator be shipped immediately - D [illegible] 11-[illegible] [illegible] 11-18 [illegible] 11-[illegible] [illegible] 11-[illegible]
To Inspr GE T- 135			

[illegible]

[OVER.]

1917

MISSISSIPPI: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
258139	11-2	To Phila BD changes	Report on increased cost due to fitting by-passes on 8-inch throttles for slow running and warming up. N To NN- Notified of above. 11-2 NN - By-pass - recommends be not installed 11/22 - N To- Directs that order for appraisement be cancelled. 11-26 To NN- Directs that by-passes be not fitted. 11-27
265813	12/6	NN	Turbine blade section gages - fwds estimate change in cost - Fwd Solicitor-12-11 R B 12/18
266597	12/10	NN	Main engines - recommends test for air leaks be waived - D To- Recommendation that test be waived under present conditions apvd. 12-14
271230	12/22	NN	Oil pressure age in forced lubrication system - change in cost. Fwd C&R-1-5 To BD Changes Phila-1-5 To NN-Change apprvd and referred to Bd Changes. 1-5

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N.S.E. Form 134.

MISSISSIPPI: MAIN ENGINES. 562 - 9

Number.	Date.	From or To—	Subject.
271942	1/5	NN	Turbine blading material - preliminary data sheets - Avis prints To- Sheets satis. 1-12 gives comment. 1-12
271616	1-7	To Norf	Iterations under cognizance S.E. Auth. Y
273580	1/9	CO	Alterations - oil guards on all turbines - Y To Norf- Reqts for alterations apvd. 1-17
275144	1/14 1/18	CO Norf	Exhaust trunks-l.p. turbines to be divided into 2 sections-recommends work be not undertaken. D To Norf- Cancel above job order. 1-22 & CO
278084	1-30	NN	Spare thrust shoes for curising turbines fwds change in cost N. To Ed Changes Phila- 2-2
279598	2-6	Westinghouse E&M Co.	And PENNSYLVANIA. Cruising turbine reduction gears. Gives tooth pressure angle. D.
281181	2-12	Westinghouse E&M Co.	Requests permission to have their Mr. Giles accompany on trial trip. D. To- Authorized. 2-16

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[OVER.]

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MISSISSIPPI: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
204375	11-2	NN	Lagging for turbines; tracing.D To--Plan appvd. 11/9
204380	11-2	NN	HP cruising turbines; steam chest; valves; tracing.D To--Plans appvd. 11/10
205122	11-8	NN	Hp cruising turbines; emergency tripping governor gear; tracing. D To--Plans appvd. 11/15
205654	11-10 11-15	Pitts NN	Reduction gear; fwds results of test; recommends rejection of 3 forgings.S To Pitts--Auth accept of. 11/18
205706	11-10	NN	HP cruising turbine; emergency trip throttle valve; fwds plan.D. To--Plan appvd with modifi and comment. 11/23
207581	12-6	Chester	Bracket castin s; made without test bars thru error; request waiver.S To--Auth accept. 12/9
208035	12-8	NN	Forced lubrication system; filling pipes for lub oil tanks; plan. D To--Plans appvd with modif and comment. 12/19

N.S.E. Form 134.

MISSISSIPPI: MAIN ENGINS 562-9

Number.	Date.	From or To—	Subject.
210671	1-4	NN	Hand service oil tanks; gives number proposed to furnish. D
214947	2-15	NN	Arrgt turbine lefting and turning gear; tracing.D To—Plan appvd. 2/28
228681	5/16	NN Board on changes	Change in lifting gear for HP ahead and H.P astern turbines in outboard engine rooms N
238399	7/13	NN	Turbine blading section gages - contractors propose substitute D To—Disappvs proposition of contrs.7/17
245981	8/27	To NN	Request for complete set of blade section gauges for all blades in turbines of. N
17588	9/5	NN	Finished plans for torpedo reduction gear-contractors request Bureau accept Litho-prints in lieu of Vandyes D To—Appvs substitution.9/8

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(OVER.)

MISSISSIPPI: MAIN ENGINES. 1916

Number.	Date.	From or To	Subject.
194013	7/19	NN	Cyclone hoists for turbine lifting gear; relative to furnishing finished tracings and vandykes of.DR To—Instructions. 7/22
194387	7/21	NN	Independent forced lubrication system for turbine reduction gear; fwds plans and est change in cost.DR Fwd Dept—Recommendations. 7/29 RB 8/3 To— Authorized. 8/9
196350	8/9	NN	Arrangement details; main and thrust bearings; cruising turbines; fwds tracing.D TO — appvd as mod 8-22
197449	8-21	NN	Cruising turbine; detailed tracings. D To Appd 8/28
197646	8-23	NN	Main and exhaust bearings for HP and LP turbines Fwds amended tracings.D To—Appvs. 9/6
197629	8-23	NN	Turbines; main bearing supports and foundations; fwds amended tracing.D To—Appvs. 9/6
198103	8-29	NN	Arrgt of blading in drum LP turbine; fwds plan.D To—Appvs. 9/6
198195	8-31	NN	Turbine lifting gear; inc cost. D To G— Appvs. 9/6 To Gen Insp—9/6

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N.S.E. Form 134.

MISSISSIPPI: MAIN ENGINES. 562 — 9

Number.	Date.	From or To—	Subject.
198726	9/5	Chester	Fwds requestfor waiver deficiency in sulphur of castings. S To-- Auth acceptance. 9/8
198696	9/6	NN	Arrangement of rotors for hp and lp cruising turbines; fwds tracing.D To-- Appvd.9/16
199781	9-15	NN	Turbines; water piping; prints.D To—Appvd with modifications. 9/28
199978	9-15 9-19	Eagen & Rodgers Co Chester	Castings made without test bars; reqt acceptance. S To Chester--Auth acceptance. 9/23
200166	9-23	Exp Sta TEST 558e	Shafting; report. S
200622	9-27	NN	Casing for HP and LP cruising turbine; tracing.D To—Plans appvd with comment. 10/5
201164	10-4	NN	HP and LP cruising turbines; cover plates; for casings; tracing. D To—Plans appvd. 10/13
203089	10/20	NN	Test of boiler feed pump; contractors request further information.D 562-19
204222	10-31	Chester	Request waiver steel castings-S To--Auth accept of castings. 11/3

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(OVER)

MISSISSIPPI: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
184518	4-12	NN	Blading material for cruising turbine rotor blades; propose to use drop forged man anese bronze.DR To--Appvs. 4/15
185764	4-22 4-24	American Steel Foundries Chester	Request acceptance of castings for thrust shoes without making test bars:S Fwd NN--Asks if material is satis to CO. 4/27 RB 5/3 To Chester-- Auth acceptance. 5/4
185995	4-26	NN	Cruising turbine; submits proposition relative tonumber of revolutions,etc while cruising engine is connected.N To--Appvs reqt contr's to change specfns.5/3
186810	5-3	NN	Lub oil cooler; fwds tracings.DR To-- Appvs. 5/13
187205	5-8	NN	HP and LP turbine; fwds tracing.DR To-- Appvs. 5/17
187450	5-10	NN	Details of nozzles cruising turbines; tracing.DR To-- Appvs. 5/26
188075	5-15	NN	Turbine reduction gear; pinion; plan. DR To appd 5/27
188160	5-17	NN	Steel bars for turbine lifting gear; reqt authority to use hot bed annealing.DR To--Satis to Bu. 5/23

N.S.E. Form 134.

MISSISSPPI: MA.N ENGINES. 562-9

Number.	Date.	From or To--	Subject.
190013	6-5	NN	Cruising turbine; diaphraigms and shafting details; fwds tracing.DR To-- Appvs. 6/12
190698	6-12	NN	Turbines; carbon stuffing boxes for; tracing.DR To-- Appvs. 6/22
190899	6-15	NN	Request substitution of class B steel for class AN steel for wheels cruising turbine. To--Authorized. 6/17 NN contractors appeal against treating change in material as change in cost 6/23 To --Will not require a dec in cost due to change. 6/27
191260	6-19	NN	Bushings for ahead and astern turbines; tracings DR To-- Appvs.6/27
191666	6-23	NN	Turbine lagging; fwds plans using galvanized steel in lieu brass bands.DR To-- Appvs with modi. 6/30
191733	6-24	Chisholm, Moore Co	Hoisting gear for turbines; appeals against rejection drawings furnished. DR To--Bu pending decision of NN. 6/28
190650	6-28	To NN.	Specfns for electric plant; change 2 voltmeter motor-generating sets, type A to read 2 direct reading ohmmeters. L

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MISSISSIPPI: MAIN ENGINES. 916

Number.	Date.	From or To—	Subject.
164877	8-31	C&R	Main engine seatings; fwds corres. DR Retd--Plan satis. 9/7
165060	9-3	NN	Arrgt of main and thrust bearings for turbine; tracing. DR To-- Appvs. 9/20
165236	9-3	C&R	Enlargement of hatches ~~from~~ over engine room to suit Curtis turbines; plan. DR Fwd C&R--Appvs. 9/16
166304-	9/20	NN	Turbine blading details; fwds drawings. DR To--Appvs. 10/2
168150	10-11	NN	Turbine turning gear; motor and control for; fwds plans. DR To reqt further information 10/21
170129	11-1	NN	Arrgt and details turbine hoisting gear; fwds plans. DR To-- Appvs. 11/8
170321	11-3	NN	Forced lubrication system; fwds arrgt piping. DR To-- Appvs. 11/9
170595	11/6	C&R	Engine room hatches; fwds plans. DR To-- Satis. 11/13
171503	11/17	NN	Turbine turning motors and controller equipment; fwds specifications covering. L&DR To--Appvs. 11/19 NN reqt action 12-3 To--Appvs. 12/11

N.S.E. Form 134.

MISSISSIPPI: MAIN ENGINES. [illegible]

Number.	Date.	From or To—	Subject.
172179	11-22 11-24	Westinghouse Mch Co. Pitts	Reduction gear; forgings for; reqt that some definite agreement be reached relative to microphotographic examination; contractors claim catalog delay. S To Pitts--Instructions. 11/27
174836	12/23 12/27	Pitts NN	Top casing; deficiency in tensile strength; Westinghouse Co reqt be waived. S To Pitts Via NN--Auth acceptance. 12/31
175020	12-29	NN	Throttle valves; arrgt and details; tracing. DR To-- Appvs with modi 1/7
179846	2-22 2-23	Penn Steel Co Phila	Steel bars for turbines bolts; reqt waiver. S Fwd NN--Asks whether material is satis. 2/24 RB 3/24 To NN--Reqt return papers. 3/24 To Phila--Auth acceptance. 3/24
180308	2/28	Beth (C opy)	Rotor shaft; crack in. S
182388	3-22	NN	Arrgt and details of clearance indicators. DR To--Appvs. 3/28
182583	3-23	NN	Turbine turning gear; fwds tracing. DR To-- Appvs with comment. 4/1
183230	3-28	NN	Arrgt and details turbine lifting gear; fwds tracing. DR To-- Appvs. 4/4
183675	4/4	NN	Reduction gears; contractors request waiver of deficiency coupling hubs. S To Pitts--Authorizes acceptance. 4/5

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[OVER.]

1915

MISSISSIPPI: MAIN ENGINES.

Number.	Date.	From or To—		Subject.
153820	4-30	NN	166	Nozzles for HP ahead and astern turbine; tracing. DR To-- Appvs. 5/5
154946	5-12	NN	166	Foundations, plates and diaphraigms of turbines; plan. DR To-- Appvs. 5/18
155832	5-24	NN	166	1st stage nozzles for HP and LP t rbines; tracing. DR To-- Appvs. 5/27
155967	5-26	NN	166	Turbines; bearing supports; tracing. DR To-- Appvs.6/2
157309	6-9	NN	166	Detail of casings for turbines; plans. DR To-- Appvs.6/14
158293	6-17	NN		Turbine water service piping; plan.DR To-- Appvs. 6/28
158773	6-19 6-21	American Steel Foundry Chester		Fwd wheel for turbine drum; reqt acceptance Was cast without test bars. S To NN--Reqt statement on. 6/24 NN returns corres recom waving 6-30
	To Chester--Auth accept. 7/1			
158786	623	NN		Defective turbine casing; fwds corres with inspector and sheet showing defects,etc. SDR To Pitts--Auth acceptance of casing.6/26
158817	6-23	NN	3166	Foundation plates for turbines; tracing.DR To-- Appvs. 6/29

N.S.E. Form 134.

MISSISSIPPI: MAIN ENGINES. 562-9

Number.	Date.	From or To—		Subject.	
158812	6-23	NN	166	Arrgt blading for turbines; tracing.DR To-- Appvd. 6/30	
160310	7/8	NN	166	Genl arrgt of turbine foundation plates, stay bolts,etc; fwds tracings.DR To--Returns appvd. 7/20	
160562	7-12	NN		Sectional arrgt of turbines; fwds tracing.DR To-- Appvs with modi. 7/26	
160898	7-17	Beth		Rotor shaft; fwds plan; contractors reqt if bore in ot is used that wall of same be reduced 1/2 original thickness. S To--Auth acceptance with reductions. 7/20 Beth 7/23 To--7/27	
161145	7-20	NN		Arrgt and details of clearnace indicators for turbin s; tracing. DR To-- Misappvs. 8/2	
161555	7/24	C&R		Main engine seatings; fwds prints.DR Retd-- Satis. 8/5	
161733	7/26	NN		Thrust shoes; fwds prints .DR To-- Appvs. 8/6	
161734	7/26	NN		Sectional arrgt lp and ahead and astern turbine; fwds tracing.DR To--Appvs.8/6	
164324	8-25	NN	166	Main and steady bearings for turbines; fwds tracing. DR To--Appvs. 8/30	
164742	8-30	NN		Turbine reduction gear; arrgt and detail plans. DR To-- Appvs.9/3	

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MISSISSIPPI: MAIN ENGINES. 1913

Number.	Date.	From or To—		Subject.
139526	11-13	NN	3166	Strengthen material for turbine cylinders. D To-- Appvs. 11/17
141830	11-30	NN		Turbines; detailed tracings; fwds.D. NN reqt action 12-16 To-- Appvs with modi. 12/19
142683	12-21	NN	166	Turbine cylinders; reqt approval of proposed strength of material to be used. D To--Appvs. 12/28
			1914	
143514	12-31	C&R	36	Re-arrgt of decks and holds to suit Curtis turbines; plan.D To NY--Asks if machinery arrangment will permit additional wing bulkheads in outboard engine romms. 1/NN returns 1-18 Fwd NN--For comment. 1/4 Fwd C&R--Satisfactory to Bu. 1/16 To NN -- Reqt return of prints. 1/16
143627	1-4	NN	166	Turbine blading; reqt authority to duplicate PRC NA.D To-- Appvs. 1/9
144303	1-11	C&R	189-B.41	Engine foundations; fwds prelim plans.D To--Unable to make comment at this this. 1/18
144589	1-14	NN	166	First stage wheel for HP ahead turbine; tracing. D To-- Appvs. 1/20
145127	1-20	NN	166	HP reversing turbine: 2nd and 3rd stage wheels; tracing. D To-- Appvs. 1/28
145221	1/25	Dept	28513-23	Re additional longitudinal bulkhead in engine rooms; arrangement of shafting and machinery; to increase protection against mine attack

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N.S.E. Form 134.

MISSISSIPPI: MAIN ENGINES. 562-9

Number.	Date.	From or To--		Subject.
145525	1-25	NN	166	first stage wheel for HP reverse turbine: plan.D To-- Appvs. 2/3
147602	2-15	NN	166	HP and ahead and reverse turbine drums; plans.E To-- Appvs. 2/24
148144	2-23	NN	166	Arrgt of rotor for HP reverse turbine.D To-- Returns apprd 3/2
148232	2-24	NN	166	Cylinder for HP reverse turbine; tracing.D To-- Appvs with modl and comment. 3/2
149198	3-8	NN	169	Turbine lifting and turning gear; prelim plans.DR To-- Appvs as prelim arrangement. 3/13
149527	3-12	NN	166	Rect omission of feet on middle casing of reverse turbine.DR To-- Appvs. 3/16
149585	3-12	NN		Sleeves for turbine shafting fitting of class A nickel steel in lieu of monel metal. DR To--(T) Appvs. 3/13
151238	3-31	NN	166	Arrgt of rotors for head, and reverse turbine details, on turbine shafts; fwds tracing. DR. To-- Appvs with modl. 4/7
152280	4-12	NN	166-1	Ahead and reversing drums for turbines; tracing. DR To-- Appvs. 4/17
152992	4/21	NN	166	HP ahead turbine cylinders; fwds tracing.DR To-- Appvs. 4/26

NB--0120

[OVER]

Number.	Date.	From or To—	Subject.
634970	2/6 7/19	CO Pac.Fleet	Request install low pressure globe valve and hose connection in discharge line from feed pump to main feed tanks. D. To CO Instld authd cc Pug Snd 8/4 To Pug Snd- Fwds VanDyke 11/11 P.L. 11/22 T Rel to Assignment of evaporators D To Pug Snd- Assignment not changed 11/23
643741	9/26	Pug Snd	Proposed diagramatic arrangement of pipe & valve sizes low presure vacuum sys for evaporating plant for MISSISSIPPI. Fwds prints. D
661947	11/27	P.L.	Proposed arrangement to low pressure system of evaporator plant D To Pug Snd Plan appvd 12/12
654119	12/1 12/9	CO U.S.Pac Fleet	Rests test 31 evaporator coils Y Fwds CO cc Pug Snd- C-I-C Battle Fleet 12/23

Number.	Date.	From or To—	Subject.	

[OVER.]

562-10

MISSISSIPPI: BOILERS:

Number.	Date.	From or To –	Subject.
565125	5;19	Pug Sd copy	Ask contract number under which order for fire brick is placed. Y&L
[illegible]	[illegible]	[illegible]	[illegible]
			To CO via Union Instln disappvd co C-I-C Pac Fleet- Combat For pacific Fleet 7/7
[illegible]	[illegible]	Inspr B&W	[illegible]
			To Inspr B&W Reqst report 7/8
			To CO- CO IDAHO via Union Reqst Report 7/8
			[illegible]
			To Inspr Babcock and Wilcox Co- Caulking of boiler drum seams not nec 8/2 Db
			Inspr B&W-reqt info relative to performance in service of boiler drums be furnished-10:11
			To CO- Reqst reply to let only [illegible]
			CO IDAHO-boiler drums in perfect condition-10;22-D
			cross to 563-10
			To Inspr B&W Gives inform 11/2

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562-10

N. Eng. 134

Number.	Date.	From or To—	Subject.	
611292	2/28	S.M.Lillie	Evaporators on MISSISSIPPI could be changed to Lillie type D	633
620611	5/27	To Pug Snd	Motor Driven fuel oil sve pump for port use instln of Gives Action taken cc CO-C-I-C Pacific Fleet- Squad 4- C&R Dt L	
630881	4/19 & 6/28	CO Pug.Sd.	Furnace brick work- estimate for repairs. Y To Pug Sound- Auths renewal of brick work for boilers. 7/5 Yd cc Pac, MISSISSIPPI.	
632240	7/19	To Pug Snd	Alterations to Distilling Plant Fwds plans cc O N O- C-I-C Atl- CO Db Y Pug Sd 9/18 Proposed arrangement of low pressure sys evaporating plant Fwds prints D To Pug Snd Plan appvd with Modn and comment 10/6 P.S. 11/15 Proposed arrangement low pressure system of evaporator plant. Fwds prints D To Pug Snd Plan appvd with comment 12/7 PS 12/7 Rqsts print covering coil drain feed water heater D	

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[OVER.]

562- 10

MISSISSIPPI: BOILERS

10

Number.	Date.	From or To—	Subject.	
404375	3;12 3;15	CO Bat Sh. Force	Req. renew bottom blow lines of evaporators D To I.M. NOrf- Desires that screwed brass flanges be put on the present pipes instead of changing to copper pipe with brass flanges. work in con with alteration appvd. copy to CO-Bat Div. 8- Bat Force 2 C-C ATL FLT. 3-24	
409842	4/2	CO	Install additional distiller and alterations to forced draft blowers; steam drums new evaporators bottom blow lines etc D.	562-9
369275	FROM CARD 9		S&A 5-1- Copy of ltr to Inspr B&W asking if matrl shipt under Govt B/L - Lake - 5/3 Shpmt order 11/16 RB 5/10	
431249	7/7	Norf.	Subm prints showing relocation of feed water heater and Filter tank. D	562-8

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N.S.E Form 176.

562-10; MISSISSIPPI; BOILERS;

Number.	Date.	From or To—	Subject.	
446369	8:29 9:9	CO C&R	Request convert double bottoms from dry bottoms to wet bottoms and a discharge line from the reserve feed pump manifold. Fwd C&R. 9-22 C&R-10:4 To Comdt Pug Sd- Necessary work auth not to interfere with scheduled movements of vessel. copy to C-PAC FLT and CO MISS-New Mexico and Idaho. 10-8 To Pug Sd. copy to PAC FLT and CO's. 10-8	
458726	11:8 11:13	CO Pac Flt	Main feed tanks-submits report of inspection and changes made in. A&Y	
458728	9:29 11:14	CO Pac Flt	VOID Request cross connection work on trench system be installed-lag all pipes of flushing system-Install [redacted] to fwd searchlight, etc.D	
490072	5/20	To Dept Operations	N.MEXICO IDAHO and MISSISSIPPI blowers forced draft maximum rate speed for continuous operation Db copy Pac Flt To Pac Fleet 5/20	766
494277	6;22	Pug Sd	Est covering renewing boiler furnace brick work and linings. Y&D	562-8
528657	10:26 11:10	JAG C&R	Report covering damage to reserve feed tanks. Y cross to feed tanks Fwd Operns 11-12 Fwd Navign 11-16	

4—32a1

[OVER]

Number.	Date.	From or To—	Subject.
[illegible]	7-16	[illegible] Co [illegible]	[illegible] for [illegible] boiler - [illegible] cooler [illegible] operate [illegible]
329343	7/2[illegible]	Norf	Install coil in bottom of each main feed tank - Y Fwd CO 7-26 To CO, Re install coil in bottom of main feed tank, 8-16
331242	--	NY	Fire control changes - fwds prints of plotting indicators.
335116	6/17 8/6	CO Norf	Install coil in bottom of each main feed tank - Y Norf. Fwds copy of correspondence 10;5 Y
356544	10-8	To Inspr B&W (T)	On arrival in NY request changes in baffles in steam drum as will prevent priming D To NY, (T) on arrival notify [illegible] Co, 12-3 To CO, (T) B&W will correct baffles in steam drums of boilers at NY 10-8
5 360577	10/9 10/19	CO Atl Flt	Fwds sketch showing internal feed piping of boilers with recommendations in connection with alterations - D&Y To Div. [illegible] 12-30

To CO- Removal of nozzles from internal feed pipes from all boilers and to cap ends auth to be done by ship's force. 2-27
To CO- Reqtes careful watch be kept on boilers to see if any unusual deflection in tubes is detected. 3-27
CO instr. complied with 3-29 D

Internal feed piping, boilers gives addi. data, req. further instructions Y&D 11;21
To Div. 8, comments re alterations, 11-29
To CO via Div. 8, comments re boilers, internal feed piping, 12-[illegible]
CO submits report 2;8;19

CO 4;11 CO 5/6 Changes made - D

N.S.E. Form 134.

562 — 10 MISSISSIPPI: BOILERS

Number.	Date.	From or To—	Subject.	
363931	10-31	To CO	B&W are preparing m t'l for alterations to boilers, D	
369275	11-14	B&W Co.	Request issue instructions as to place of shipment of material for boiler drums.	
Ins. B&W req. action 12:12 To CO- Inform if material received. copy to S.O. Norf. 3-18 RB 4:11 To S&A- Transshipment data from Norf is reqted. copy to S.O. Norf and CO TO CARD 10 4-12			[illegible] 11-15 [illegible] New Jersey, to CO, 11-16 Fwd. S&A 12-17	
369112	11-16	To CO	authorized safety vlave settings for boilers of D CO Fwds safety vlaves setting 12:23 D	
369134	10/22	CO	[illegible] of safety vlves to S&A	[illegible]-16
395511	2/15	Terry Steam Trubine Co	Can ship complete new casing for turbine blower within 42 days - quotes prices - D	
397177	2/20	Terry Steam Turbine Co	Have ordered patterns changed as per telephone conversation - D To S&A- Recommends award be made to Terry CO. 2-26 Ferry Co quotes 2:17 D	

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[OVER.]

[illegible] - 1

[illegible] 1919 [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	Inspr Pitts	Copy of letter to [illegible] copies of contract for [illegible] inch [illegible] placed with Griscom Russell Co.	
319081	6-24	CO T	Request expedite shipment of evaporator coils from Griscom Russell Co. R CO - fwds copy of order and confirmation covering evaporator coils for - R	
300098		C[illegible] 7	Griscom Russell Co. D [illegible] To CO, [illegible] for increase in size of drain pots not approved, 7-11	

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N.S.E. Form 134.

MISSISSIPPI: BOILERS

Number.	Date.	From or To—	Subject.	
320231	6-26	To N E	Rqst print of drain collector chamber D Insp NY - Fwds print showing drain collector chamber for 1st evaporator steamhead drains. D	
324909 B F Stertevent Co. approve action of Lunkenheimer valve 1[illegible]:14	7-6	CO	Fore [illegible] Blowers, exhaust casing - Fwds sketch of present relief valve - Rqst authority to make changes. D & Y To Co. [illegible] valve approved. 7-15 To B F Sturtevant Co. [illegible] sketch of relief valve [illegible] 7-1[illegible] B F Sturtevant Co - Comments. D 8-26 To B F Sturtevant. Alert pop safety valve satisfactory. 8-1	
Norf. 1504		7-12 Inspr Brook	Distiller for not scheduled for delivery until Sept 1st.	629
[illegible]26979	7-15	Inspr Brook	Evaporator coils and spare parts - relative to change in sizes of. [illegible]	
[illegible]	7/[illegible]	Brook	Griscom [illegible] Co [illegible] [illegible] of order [illegible] evaporator coils and spare parts for	[illegible]62-4

MISSISSIPPI: BOILERS.

Number.	Date.	From or To—	Subject.
293382	3/29	CO	Request shipment by parcels post f hand hole gaskets, etc - R CO - states trials will be delayed unless casings and bushings are recd at once - 3/30 Fwd S&A- 3-30 Fwd S&A- 3-30 RB 4-12. R CO-Gives reasons why necessary to telegraph for certain items .R 3-29 To--Shipt made of gaskets on April 5. 4/13
297990	4-3	CO	Reports on evaporator and distilling plant and list of alterations necessary to make effective. Fwds print. D & Y To -- Commission approved- directs that listed instructions of operation be carried out and report made on results 4-23
300098	4-3 4-18	CO Atlantic Fleet	Alterations to evaporating and distilling plant. Y To Griscom-Russel-Fwds correspondence relative to operation of evaporating plant for comment. 4-25 Griscolm-Russel Co - reqst permission for Rep. to go aboard to insp installation - 4/26 - D Griscolm-Russel Co - 4/29 - D To Griscom-Russell- Has reqted auth for representatives to go aboard vessel 4-30 CARD 8 To Dept-Reqt auth for representative of Griscom-Russell to go aboard vessel for purpose of inspecting distilling apparatus.4-30 To Force Two- Has reqted auth for Jones and Price to go aboard 5-3 To Griscom-Russell Co. copy of evaporator log sheet as reqtd is encloed. D 5/4

Griscom Russell Co - Submits detailed report on examination of evaporating plant by a representative of company. D 5-24
To CO. Fwd. copy of report. D 5/29
To Dept. Fwd copy of report re Distilling plant, 5-31 R B 6/21
Griscom Russell Co - Request action. 5-4 R B 5/10
To Griscom-Russell Co. Approving Reqn. for distilling apparatus. 6-10
CO - Submits detailed report of evaporator plant. D 5-5
To C O. Re evaporator plant, 6-20
To Griscom-Russell Co., granting authority for representatives to visit vessel 6-22

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N.S.E. Form 134.

MISSISSIPPI: BOILERS.

Number.	Date.	From or To—	Subject.
302685	5/4	Fowd. NY	Fowd. comment reqtd. D 5/4
303557	5/4	To Norf.	Author. Install of 2 add. distillers. Y To---- Author. the fitting of drains to pockets of m.turbine bearings. Y 5/4. CO - Submits detailed information re separators and evaporating plant. Fwdsevaporator log sheet. Y 5-9 To CO-Appves reqted to have ship's force mfg and install coil drain feed water heater. 5-20
304312	4;29 5;4	C O Atlantic Fleet	Submits detail report re-necessity of re-cleaning boilers Y
304068	5-8	To NN	Evaporator tubes - Material of. Inform as to what material was actually used for the evaporator coils D Fwds correspondence. D NN - Referred matter to makers of apparatus. D 5-16 [illegible] - 5-28 To Comdr Force 2 and Division 8, Evaporator coils, material of 6-3
311687	5/28	Griscolm-Russell Co	Additional distiller - fwds print and copy of correspondence to Norf - D To-- re additional distiller for, and stating Norfolk has Requisition, 6-1
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

4—3381

[OVER.]

MISSISSIPPI: BOILERS. 91

Number.	Date.	From or To—	Subject.
241292	7/30	NN	Recommends installation of two additional distillers D To Sol—Rec appvl.8/2 R B 8/6 To—Install of 2 add'l distillers on appvd.8/8 NN - request reconsideration 8/21 D To NN—2 Add'l distillers will not be installed at this time.8/27
241199	8/16	NN	Distiller test tanks; estimate increased cost D Fwd C&R—8/18 To NN—Change appvd.8/18 To Gen Insp—8/18
262085	11/6	Bd on Changes NN	Boiler room; arrangement of, fitting additional bunk heads for torpedo production - recommends increased cost - D Fwd Solicitor Joint- 11-26 R B 12/11 To NN-12-13 Fwd C&R-12-13 R B 12/18
267717	12-15	CO	Request installation of an evaporator secondary feed water heater D Fwd NN- 12-19 R B 1/8 To Norf- Installation disappvd. 1-10
282691	2-5	CO	Request safety valve fitting and limiting speeds. D Fwd Operations. 4-5

N.S.E. Form 134.

MISSISSIPPI: BOILERS 562 - 10

Number.	Date.	From or To—	Subject.
287867	3-8	Board on Changes NN	Increasing the capacity of the two distiller test tanks from 100 gallons each to 200 gallons each. Increase. N
288111	3/8	Bd on Changes	Providing connections from auxiliary exhaust to 2nd effect evaporator steam heads, as well as to those of 1st effect evaporators, and also providing a small air pump for producing desired vacuum on distillers when operating plant on auxiliary exhaust N Fwd Solicitor. 3-14 RB 3-22
[illegible]	[illegible]	CO [illegible]	[illegible] blowers be speeded up, in [illegible] to maintain air pressure. D CO (T) Salvo guns No3 go to Fairbanks 3/17 To (T)-Do flarebacks from salvo firing occur when using 5" air pressure. D 3-16 [illegible] be r[illegible] To (T)-Do flarebacks occur when using 5" air pressure. 3-16 To CO (T)-If you can carry 5" air pressure should be sufficient to prevent flare backs. 3-18 CO - further data on speed and capacity force draft blowers - 3/19 To (T)-[illegible] pump for delivery April [illegible] 100. [illegible] to increase blower governor to 1800 revolutions. 3-20
290800	3-18	CO	Reports on use of muddy water in boilers prior to delivery of vessel. D Fwd NN- 3-[illegible] RB 3-26

NB [illegible]

✓ 5

MISSISSIPPI: BOILERS.

Number.	Date.	From or To—	Subject.
216125	2-27	NN	Arrgt furnace brickwork; change in location holes in casings; inc cost. D To NN--Ch arge a ppvd. 3/1 To Gen Inspr--3/1
216124	2-27	NN	Spare boiler tubes, and boiler fittings; have directed contractor to ship to Norf.D To S&R--Re shipt of. 3/2 R 3-15 To--Shipt of spare tubes and fittings for to Norf appvd.3/17
217786	3-12	NN	Forced draft blower; wrenches for;plan.D To--Plan appvd.3/16
219630	3/28	To NN	Distilling a paratus; auxiliary exhaust connections to second effect evaporator steam heads and air pump for distillers. D
220741	4-2	NN	All boilers have been tested in accordance with section 160 machy specns.D.
222267	4-11	NN	Double effect evaporator; fwds plan and estimate inc cost.D. To Col--Rec'd appvd. 4/19 RB 4-25 Fwd C&R--4/28 To Gen Inspr--4/28 To NN--Plan appvd with modif.4/28
226955	5/7 NN - 5/23 D	NN	Fwds list of tools, stores and spares for boilers.D To B&W--5/16 B&W - Fwds list of boilers , stores and spare parts for boilers 5/17 D To--Appvs list with modif.5/21

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N.S.E. Form 134.

MISSISSIPPI; BOILERS.

Number.	Date.	From or To—	Subject.	
✓228284	5/13	Pitts	Relative to telephone conversation Pitts Seamless Tube Co relative to destination of boiler tubes D	
228237	5-14	Phone Pitts.	Re crankshafts made by Titusville Forge Co Carload of Boiler tubes for Mississippi personnel etc.	666
228002	5-12	To Norf T	Bu has no knowledge car load boiler tubes delivered Norf from Pitts Seamless Tube Co for.	612-3
228674	5/16	NN Board on changes	Omission of lagging on feed and filter tanks N	
228679	5/16	NN " " "	Fitting of internal feed pipes leading into down-comers in boilers N	
228689	5/16	NN " " "	Change in location of holes in casting of furnace brick work N	
✓ 235[illegible]28	5/26	[illegible]	Distiller test tanks - relative to replacing with larger D To—D is appvs with comment. 5/29	

NB—0120

[OVER.]

MISSISSIPPI: BOILERS.

1916

Number.	Date.	From or To—	Subject.
190428	6-10	B&W	Fwds contractors estimated increased weight on account of change in furnace brickwork in oil fired boilers.DR To—Wavies inc weight. 6/17 To NN—Will allow inc weight. 6/17
191646	6-26	NN	Internal feed pipes; change; estimated inc cost.DR Fwd C&R— 6/29 To— Change apprd. 6/29 To Gen Insp—6/29
192565	7-5	NN	C&R has directed that fire and engine rooms be tested by filling compartments completely with water; recommends against in fire rooms on account of injury to boilers and auxiliaries already lagged.DR Fwd C&R— Fwds with comment. 7/8 RB 7/21 To—C&R authorized. 7/25 To—C&R will test engine compartments.8/7
193133	7-8 7-10	Bost Brook	& IDAHO; evaporators; Hungerford Co. state has agreement with Bureau permitting brass sheets for evaporator to be annealed all over.S To Brook—Submits procedure for. 7/13 Brook Fwds Hungerford Co's request that there be no heat treatment after headers are flanged 7/18 Brook test pieces will not meet requirements. 7/19 To Brook—Instructions. 7/24 Co outlines plans proposed by Company. 7/27 To Brook—Auth Co proceed with manuf 7/31

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MISSISSIPPI: BOILERS: ETC. 562 -- 1 0

Number.	Date.	From or To—	Subject.
195124	7/31	Exp Sta TEST 660 VOID	& IDAHO; forced draft blowers; Terry Co; preliminary report.D
195274	7/31	NN	Furnace brick work for boilers; arrangement of; fwds plan; will change specifications.D To— Appvs with modi. 8/7
200986	10-2	NN	Forced draft blowers; shutters and reflectors; fwds tracing.D To—Plans Appvd with modi. 10/9
201204	10/6	To NN	Forced draft blower air pressure. Bu will require blowers be capable of supplying required amt of air against a pressure of not less than 8" of water. Reqt est inc cost.D NN no inc cost 10-3 To—Comments on. 10/25
204475	10-31 11-1	Griscom Russell Co Brook	Composition shell evaporators; request change in composition of headers. D To NN—Have appvd change. 11/7 To Brook--Appvs substitution of composition G. 11/8 NN re substitution comp G 11-8 To Brook--Appvs substitution. 12/29 Brook fwds corres (copy) on IDAHO 12/30 Griscom Rus Co recommends approval of comp G in lieu Ir; also IDAHO 11-15
204807	11/7	To Norf	Fwds b/p of furnace brick work. D
205710	11-14	Norf	Furnace brickwork; fwds print. D
209108	12-18	NN	Furnace brick work; inc weight. D

[OVER.]

MISSISSIPPI: BOILERS. 15

Number.	Date.	From or To--	Subject.
164249	8-23	NN	Evaporator feed water heater: fwds plan.DR To 8/27
164586	8-27	NN	Evaporator: arrgt: details: fwds plan.DR To--Appvs.9/22
164743	8-30	NN	Forced draft blowers: fwds detailed plans.DR To--Appvs.9/3
164883	8-31	NN	Distiller: fwds plans.DR To-- Appvs with modi 9/22
165764	9-14	B&W	& IDAHO: fire brick: for boilers: contractors contractors request report on trouble experienced on KANAWHA: will conduct experiments on test boiler originally built for WYOMING.DR To--Comments on. 10/23 B&W comments on adverse report on KANAWHA; are conducting test to secure proper insulating material; magnesia not suitable. 10-27
166024	9-16	NN	Omission of lagging in feed and filter tanks: est.dec.cost.DR Fwd C&R-- 9/18 To--Change ap wd 9/18 To Gen Insp--9/18
168807	10-18	NN	Feed water heater: plan. DC To-- Appvs with modi 10/ 26
170026	11-1	NN	Forced draft blowers: lists of spares for; DR To--Appvs with modi 11/3

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MISSISSIPPI: BOILERS. 562-10

Number.	Date.	From or To—	Subject.
172304 VOID	11-26	NYS	Boiler casings; reports receipt of part galvanized and part not; reqt future specns call for all plates to be galvanized.DR
174601	12/22	NN	Evaporators; fwds arrangement prints and details.DR To-- Appvs. 1/3
174809	12/24	Chester	Orders for forgings, Forced draft blowers; reqt waiving of certain tests.S To-- Auth acceptance. 12/31
176491	1-17	NN	Arrgt fire room hoists; fwds tracing. DR To-- Appvs. 1/24
185017	4/17	V&W	CUYAMA; oil fired boilers; B&W Co understand Bureau will adopt standard fire brick; states will necessitate allowance for increased weight; applies also boilers for IDAHO, MISSISSIPPI, etc 576-10
185551	4-20	Brook	& IDAHO; evaporators; difficulties in determining quality of hot rolled naval brass sheets for; fwds corres. S To Mass--auth sheets be tested. 4/27
189368	5-26	NN	Evaporator and distilling plant; arrgt plan.DR To-- Appvs. 6/5
189356	5-26	Pitts	& IDAHO; fwds copies of corres relative to flanges for evaporators.DR
190320	6-8	NN	Request authority to use boilers for testing auxiliary [illegible] To--Appvs. 6/13

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[OVER]

MISSISSIPPI.

1915

Number.	Date.	From or To—		Subject.
153812	4-30	NN		Estimated increased cost for changing fire room arrgt.N
154355	5-6	NN	122	Boiler details; and fittings; plan.DR To-- Appvs. 5/11
155408	5/19	NN		MISSISSIPPI; increase in fuel oil consumption due to change in size and number of blowers; contractors reqt penalty be waived 562-2
155737	5-21	NN	122-1	Smoke stack and uptake; tracing.DR To-- Appvs. 5/27
155767	5-21	NN	122	Clearance diagram for boilers; fwds.DR To-- Appvs. 5/27
155972	5-26	To NN.		Standard fire tile at fuel okl burners; fwds print of. D
156035	5-21 5-25	Hyde Windlass Co. Bath		Fire room hoist; reqt waiver deficiency in analysis.S Fwd NN-- Asks if satis to NN Co. 5/27 RB 5-2 To Bath--Directs acceptance of. 6/2
156739	5-4	To NN.		Forced draft blowers; should be fitted with some means for keeping them at same speed; take up matter in connection with making up specfns for. D
156812	6/4	NN	123	Arrangement and details forced draft blowers; fwds plans.DR To-- Appvs with modi. 6/10

N.S.E. Form 134.

MISSISSIPPI: BOILERS: ETC. 562 — 10

Number.	Date.	From or To—		Subject.
158695	6/21	C&R		Rearrangement of access in fire rooms; fwds plans. DR
158766	6-25	NN	122	Change in specns for fire bricks; fwds corres and prints. S Fwd Phila-- For comment. 6/24 RB 7/1 Fwd B&W--Auth omission of quenching test. 7/2 RB 7/10
160120	7-8	NN	122	External and internal fittings: boiler drums; fwds plan. DR To-- Appvs. 7/16
160355	7-12	B&W		IDAHO; boiler drums; fwds corres with B&W re proposed change in method of riveting joints and seams to protect against action of Navy boiler compound. C To--Instructions 7/15 B&W--Req't further information 7/26 To-- Gives. 7/28
160713	7-15	NN		Forced draft blowers; quotes Sturtevant Co letter; req't reconsideration Bu requirements. DR To--Gives action on. 7/19
160822	7-16	NN		Forced draft blowers; realtive to special governing device and arrgt piping for, etc. DR To--Will not be required be fitted with governors of oil relay type. 7/23
162498	8/2	NN		Smoke pipes, fwds print. DR TO -- appvd 8-18
163384	8-13	NN	122	Sway braces for boilers; tracing. DR TO -- appvd 8-21
162691	8-4	NN		Feed and filter tanks; fwds prints. DR TO -- appvd 8-18 TO -- modify 8-21

NB—0120

[OVER]

Number.	Date.	From or To—		Subject.
142070	12-14	To NN		Change in fireroom arrangement: substitution of 9 boilers in place of 12, etc. D To-- Fwds vandyke print of. 12/24
143386	12-26 12-28	NN Co. Dept	T	Claims extension of time and money damage due to change in fire rooms and boilers.D. Fwd Dept-- 1/2 p. 1 Fwd C&R-- Noted. 1/23 To NN-- Will take up at proper time 1/23
143459	12-31	Sugar App.Mfg Co		Lillie evaporator; asks if Bureau will consider installation if contractors claim increased cost. D To--Ltst come thru NN do. 1/4
143463	12-30	NN		Re-arrgt and reduction number of boilers; fwds copy of telegram to Department protesting against and claiming damages and delay.DN
144360	1-12 NN--reqt action 5/20 To-- 5/22	NN	124	Fire room arrgt; est dec cost and weight due to reduction number of boilers.D To--Reqt be furnished dupl of corres.1/16 NN fwds copy of corres 1-18 To--Reqt add copy of change. 4/28
144539	1-14	NN		Arrgt boilers; fwds print showing proposed arrgt of reduced number. D. To C&R--Fwds print for comment. 1/19 C&R satis 1-26 To--Apvs subject appvl details. 2/1
145622	1-23	C&R	97	Re-arrgt of boiler rooms to suit bulkheads and 9 boiler arrangement; fwds plan. D. Retd-- Noted. 2/5

N.S.E. Form 134.

MISSISSIPPI: BOILERS. 562-10

Number.	Date.	From or To—		Subject.
145690	1-27	NN	124	Re-arrgt of boiler rooms; fwds tracing.D Fwd C&R-- For comment. 2/1 To-- Returns appvd. 2/5
146084	1-30	C&R	97-B-41	Re-arrgt of boiler room to suit additional longitudinal bulkheads; fwds plans, comments of Supt Constr, etc.D. Retd-- Satis to us. 2/5
146261	2-3	Sugar App.?fg Co.		Lillie evaporator; asks if air pumps with cast iron cylinders with comp mounting will be acceptable for.D. To--Should be taken up with contr's. 2/6
147166	2-17	To NN		Arrangement of boiler compartments; fwds plan of. 2/17
148381	2-26	NN	122	Armored gratings, uptakes,etc. Plan.D To-- Appvs. 3/4
148637	3-1	NN	136	Arrgt details fire room hoisting engines.DR To-- Appvs. 3/6
149093	3-6	C&R	97-B-4	Boiler seat; plan.DR Retd--Satis as to type. 3/9
149494	3-12	To Bd Changes,Phila. J		Change - Boiler rooms - rearrangement of fitting add bulkheads for torpedo protection.
150305	3-20	C&R		Armored gratings in uptakes and hatches; fwds plan. DR To--Appvs plan. 3/26
152700	4-16	NN	122	Arrg of B&W boilers; plan.D. To-- Appvs. 4/22

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MISSISSIPPI AUX YACHT 1932 4

Number.	Date.	From or To—	Subject.	
607017	2/1	To CO USS MISSISSIPPI	Error in engine number of Power boats Ye cc LOG	611-2
615521	no Date 3/24	JLG C&R	Report cov sinking & loss of 40' motor sailing launch 846 assigned to MISSISSIPPI Y	611-9
MISS Reqn #57-22	4/28	To CO	Rqn for parts for Kermath power boat engine Ye R	
616272	5/18 3/30	JLG C&R	Report cov sinking of 5th motor sailing launch from MISSISSIPPI. Y	611-2
623675	5/15	C&R	Copy of letter to CO MISSISSIPPI stating all 26' motor life boats have been assigned. Y	611-2
MISSISSIPPI Reqn #10 Y E R	9/14	To CO	For power boat engine parts	
MISSISSIPPI Req 10	10/11	To CO	power boat engine parts- Gives disp of starter cc MI	

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N. Enrg. 134

MISSISSIPPI AUX MACHY 1922

Number.	Date.	From or To—	Subject.	
546132	10/16	JAG	Motor dory USS MISSISSIPPI report of Board on investigation on loss of Y—	611-11

[OVER.]

Number.	Date.	From or To—	Subject.	
495906	5/24	Norf	MISSISSIPPI: steamer 5439 shipped to; Y	611-1
Miss 44/20	5-7	To CO	Advise number of engine for gear rack for fly wheel reqn subm Y	
500377	6/9 6/12	MISSISSIPPI Pacific Fleet	Submits report of change in motor boat engines; Y	611-2
ENG 47/20	7/7	To CO via S&A	Reqst definite info reqn covering parts for power boat machinery RH	
512324	8/19	To MISSISSIPPI	Power boats- Reqst advise if engine 3416 on board. Y	611-13
521421	9/29	MISS	Subm report of change in power boat mach Y	611-2
523919	10-19	To [illegible] Norf	Ash Hoist engines ; Reqst to be surveyed Y	
530219	11/19	C&R (copy)	Letter to S&A in conn with two 26' motor life boats for Miss & Texas. Y	611-12
532451	12/2	C&R	In connection with 26 ft motor life boats for IDAHO MISSISSIPPI TEXAS & ARIZONA Y	611-2

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N.S.E. Form 134.

MISS AUX MACHINERY 1920

Number.	Date.	From or To—	Subject.	
537566	12/28	Depot Comdt	In con. with s.l.t of 26' motor sailing surf boats for MISS DLL. Y	611-2
550725	3/11	To CO MISS	Power boats- rqst correction of engine No. Y	611-2
551792	3/5	CO MISSISSIPPI	Comments on continued use of 2 cycle gas engine for small boats of navy listing objections against. Y	611-2
566740	5-23	CO MISS	Sterling engine installed in hull 4776 has been replaced Y	611-2
594996	11/1	CO MISSISSIPPI	Engine 3993 lost when hull 1585 was sunk. Y	611-2
599433	12/10	To C&R	Steamer assigned to MISSISSIPPI Ye	611-1
601129	12/19	C&R	Copy of letter to Pur Sd stating 50' steamer 5439 will not be returned to CO MISSISSIPPI Y	611-1
602647	12/23	CO MISSISSIPPI	Engine 7193 lost with hull 846 Y	611-2
602647	12/23	CO MISSISSIPPI	Engine 7193 lost with hull 846 Y To CO MISSISSIPPI Rqsts examination of engine number be made 1/7 Ye	611-9

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[OVER]

MISSISSIPPI: AUX MACH.

Number.	Date.	From or To—		Subject.	
383593	1;8 2;6	NY NY		Submits report on KK engines R To MISSISSIPPI- asks statement re condition of engines 702B and 703B- 1-11 CO submits report on trouble 1;20;19 Y To Norf- Invites attention to pertinent comment quoted from letter from CO, 1-31 to CO- Gives detail comment on. 1-31 to NY-Fwds copy of letter from CO 1-20-19 for comment and consideration. 1-31 Norf - recommends piston be redesigned - 2/13 To I.K.Norf- Change in design of pistons disapvd. 2-18	
MISSISSIPPI	41-19 2-8	To CO		Asks number of engines materials obtained	
421455	5/27	C&R		35' motor boat 5074 assigned to MISSISSIPPI Y.	611-2
357479	6/12	Norfolk.		?	
431815	7/5 7/10	Norf C&R		Installation of additional deck winch - fwds print - D	
431858	7/11	MISSISSIPPI	tel	No spares for Van Blerck engine installed in motor boat; request be furnished. Y. MISSISSIPPI: tel; request action: 7/11.	611-2
432495	7/14	CO	T	Reqst allowance list covering spare cylinder plugs for Sterling engine be increased- Y.	562-21

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N.S.E. Form 134.
MISSISSIPPI: AUX MACHY. 1919

Number.	Date.	From or To—	Subject.	
451420	10/30	To MISSISSIPPI	Asks what disposition made of 35' motor boat 5024 with Van Blerck engine 3612 instaln. Also report incorrect engine numbers.	611-2
457539	11/7	MISSISSIPPI	Submits report covering change of motor boat engines 35' motor boat 3435;Y	611-2
458729	11/7 11/13	MISSISSIPPI Pacific Fleet	Request 6 KK engines be furnished vessel for 5 motor sailers; Y.	611-2
474037	2/5	To MISSISSIPPI	Number of hull in which type KK engine 7036 installed- Reqst correction Y. To LONG- asks correct numbers MSL 2/5. (hull and engine installed therein)	611-2
484274	3/20	MISSISSIPPI	Requests prints of machinery, boilers of 50' oil burning steamers be furnished; D	611-3
491848	5/5	C R	Copy letter to Puget Sound & Norf giving instructions covering change in boat stowage on board MISSISSIPPI. Y	611
495186	5/21	MISSISSIPPI (T)	Request Mare Is issue vessel one Van Blerck engine; Y	611-2
495898	5/24	Norf	Steamer 5439 delivered for shipment May 17; to MISSISSIPPI; Y	611-1

[OVER.]

MISSISSIPPI: AUX. MCHY. 19-8

Number.	Date.	From or To—	Subject.	
183567	3/31	C&R	Motor boat 2852 assigned to in lieu of 40' steamer	611-2
187905	5-15	NN	Ash hoist engine; gear for; request authority to supply with Hyde bornze in lieu of comp. C SLR To Bath--Appvs. 5/19	
199647	9/18	C&R	Motor boat 2851-2 building for Miss. Assigned Aero Sta. Additional boats 4007-8 ordered built at Ports. to replace/ Y	611-2
262543	11-22	C & R	Twin screw, oil burning steamers 5436 and 5437 assigned MISSISSIPPI. Y	611-2
262726	11-22	C & R	Mississippi - motor boat 2100 assigned. Y	611-2
262926	11-23	C & R	MISSISSIPPI - assigns motor boat 3435. Y	611-2
237640	11-24	Phone Norf	MISSISSIPPI. Motor sailing launches Nos 3902-6-7. Re assignment of engines for. Y	611-2
281464	2-14	To MISSISSIPPI T	Wire performance engine motor boat. Y.	611-2
305958	5-9	C&R	Copy of shipment order covering motorboat from ports to MISSISSIPPI	611-2

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
306344	5/14	To MISSISSIPPI	Asks correction in nos of engines reported Y USS MISSISSIPPI 5/17	61.-2
357479	10;1	CO	Ash Hoist engines req. a th. to turn in Y [illegible] 10-1	
To- CO	Removal 5/26	of ash hoist appvd. 1-21	CO fwds copies of correspondence 1;3 Y To S.O. Norf. Reqts report receipt of engines.5-31	
357994	9/17 10/11	CO Atl Flt	Request a KK engine as a spare. To Div 8, comments on spare engine 10-30	
355688	10/8	Phone Norf.	Authorizes issue of the crank shaft and fly wheel from Sterling engine 3811 to repair damage to Capts gig of MISSISSIPPI Y.	611-2
357163	10/7	Commanding Ovvicer Mississippe T	T leg: requ ship ment of Sterling Eng. for 25' mtr boat be made to ship. Y To -----24507 did you get flywheel from Norf- 10/17	611-2
363954	1023 10-28	CO Atl. Battleship Fleet	Ask whether kite balloon winch comes in cognizance of steam engine or for R - Y DA - cross to Cognizance To CO, re kite balloon winch 11-1	
376303	12/10	[illegible]	40 foot motor [illegible] 3174 [illegible] [illegible] MISSISSIPPI. Y.	611-2

NB—0120

[OVER]

Number.	Date.	From or To—	Subject.
[illegible]19324	6-10 6-18	CO C&R	Remove shelves, workbenches, etc. from dynamo condenser room. Y [illegible] 7-2 C&R - copy of instrns to Perf - [illegible]/17
341607	8/18	CO	Rqsts altrns to condensers - Y [illegible] 9/5 To CO, alterations disapproved, 9-9
401917	2;23	CO	Alterations install aux. condensors D To- installation aux condenser disappvd. 3-20 copy to Bat Div. 8 Bat Force 2
461884	12/6	CO 13 Copy Void - see 562 - 13	Reqst ice machine material listed be ordered from H P Roelker - Y
536117	12;16	CO	Report covering crack developed in starboard head of fwd dynamo condenser due to poor material. D To Insp[illegible] ds cc of let 12/16 12-23

N.S.E. Form 134.

562-12:MISSISSIPPI: CONDENSERS: 1921

Number.	Date.	From or To—	Subject.	
579543	7;22	CO	Fwds sample condenser tube from starboard main condenser with report covering. DAY	
622484	3/28 5/3	CO Pac Fleet	Request set removable sectional plates in main turbine exhaust trunks to main condensers D To CC via C-I-C Pacific Fleet- alteration disapproved cc CC 5/13	
648824	10/31	Pac Board I&S	F.ds condenser tube removed from. Y	
650043	12/20	Battle Fleet	Immediate retubing of main condenser not necay Y	562-8

[OVER.]

MISSISSIPPI: CONDENSERS. 614

Number.	Date.	From or To--		Subject.
141828	12-9	NN	117	Main; fwds tracing. D. To-- Appvs with modi. 12/21
			1915	
145297	1-22	NN	117	Dynamo and auxiliary condenser; suggested sizes. D. NN (T) ret action 1-26 To--Appvs in advance of appvl of plans. 1/26
147504	2-17	NN	117	Tubes for main condenser; contractors request authority to pack 120 in lieu of 100 in each box. D To--Auth granted to pack 120. 2/18
148383	2-26	NN	117	Auxiliary dynamo condensers; tracing.D To-- Appvs with modi. 3/5
151806	4-7	NN		Augmentor condenser; fwds print.DR To--Disappvs. 4/14
158139	6-15	NN		Main augmentor condenser; tracing.DR To-- Appvs. 6/24
159687	7-6	To NN.		Auxiliary condensers, air and circulating pumps; directs omission on; dec cost. D
160943	7-16	NN		Augmentor condenser; tracing. DR To-- Appvs. 8/2
162354	8/2	NN		Shell material for dynamo condensers; contrs req authority to use Class C boiler plate in lieu of Class B.DR To-- Appvs. 8/3

N.S.E. Form 134.

MISSISSIPPI: CONDENSERS:562-12

Number.	Date.	From or To—	Subject.
192325	6-30	NN	Omission of auxiliary condensers; dec cost.DR Fwd C&R— 7/6 To— Change appvd. 7/6 To Gen Insp--8/6
228680	5/15	NN Board on Changes	Omission of auxiliary condensers, pumps and piping N Fwd Sol--5/19 RB 5-25
238171	7/12	NN	Water tight gland ring for L P turbine for test main condensers - fwds prints D To--Plan appvd with comment.7/18
24[illegible]75	6/30	N	Omission of auxiliary condensers;states tubes have already been delivered; request instructions for turning over material to Government D To--Auth shipt of tubes.9/5
264062	11/12	NN	Radio installation - fwds list of material reqd by contrs - W
301988	4/30	To C&R	After dynamo condenser room.Quotes from Seam Log."After dynamo condenser room is very unsanitary due to ice machines and evaporators draining into dynamo condenser room bilges.Require additiona ventillation and improved system of drainage

1917

562-15

NB 0120

OVER.

N.S.E. Form 130.

MISSISSIPPI: HEAT: VENT REFRIG: 1920

Number.	Date.	From or To—	Subject.
475165	2/24	To C&R	Quotes from report of alteration in bulkhead. M
518050	9-14	Pug 3d	Additional ventilation for evaporator dynamo condenser in dynamo room-submits estimates.D To Pug Snd (T) apprvd 9-20.
542201	8/9 9/11	CO Battleship Sqn 4	Request weld cracks in ice making box Y

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	

MISSISSIPPI: HEAT: VENT: REFRIG.

Number.	Date.	From or To—	Subject.
287924	3-8	Board on Changes NN	Addition of a 3000 watt heater in pump room. Increase. N
287916	3-8	Board on Changes NN	Omission of electric heaters in after torpedo rooms. Decrease. N
296915	4/4	CO	Provide additional ventilation for evaporator room - Y Fwd C&R—4/15
297769	4-13	C&R	Ventilation - engineering dept - copy of action to Board of Inspection. Y & D C&R - Copy of action taken to Norf. Y & D 4-22
300385	3/29 4/13	CO C&R	Ventilation of engineering dept - D&Y Fwd Dept. 4-25
307709	5-18	To N Y	Re material urgently needed for ship R NY - T - Request size of valve required. Y 5-21 To,(T) N Y, One inch, please expedite, 5-23 Phone Norfolk, re material for ship, 5-23 To NY(T) wire action taken. R 5/29

NY - T - Sample of steel trap already made - relief valve being expedited. R 6-4
To Norf. Fwd copy of despatch from NY 6-6

562 -13 1918

N.S.E. Form 134.

MISSISSIPPI: HEAT: VENT: REFRIG.

Number.	Date.	From or To—	Subject.
312136	5/31	C&R	Ventillation of fire rooms of- Fwds copy of letter from C.O. for comment- D C&R - copy of letter to Norf fwding print of ventilating to fire rooms - 10/21
441251	8;4	CO	Request instal additional alteration Allen Dense Air Ice Machine.D Fwd Dept-recommending disapproval.8;25 EB-8;29 To CO disapproval of reqst 9/2 cc to Pac Flt
448767	8-9 10;1	CO C&R	Request adequate ventilation of fire rooms be installed on. Fwd Operations. 10-4 o Comdt Pug. Sd.Work under SE appvd. copy to CO PAC FLT. 10-4 Dept-copy of letter tp Pac Flt approving-10;10
461884	12/6	CO Copy	Reqst ice machine material listed be ordered from H P Roelker - Y S&A-copy of action to HB Boelker Co.12;8 To S&A- Reqts plane order with the Roelker Co for compressor cylinder for ice machine.
477267	2;19	C&R	Copy of letter to Pug Sd authorizing work in connection with additional ventilation on MISSISSIPPI, IDAHO and NEW MEXICO in evaporator room.

4—3381

[OVER.]

MISSISSIPPI: HEAT:VENT: REFRIG. 1916

Number.	Date.	From or To—	Subject.
188992	5-24	C&R	Engine ventilation; plans and comments.DR Retd-- Plans satis. 6/3
191262	5-19	C&R	Ventilation of auxiliary machinery room; fwds plans. DR Retd--Plans satis. 6/29
191972	6-26	NN	Ice machine room; arrgt machinery; tracing.DR To-- Appvs with modi. 7/6
197850	8-21	NN	Refrigerating piping outside of ice machine room; fwds tracing.D Fwd C&R-- For comment. 9/6 RB 9/14 To-- Appvs. 9/19
212945	1-29 To--Instrms.5/24	NN	Heating system; fwds tracing. D To--Plans appvd with modif and comment. 2/9 To--Comments on.5/14 NN - No heating system being provided for certain quarters 5/22 D
215847	2-24	C&R	Ventilation of storage batteries; fwds instructions.L
219891	3-27	NN Co	Elec heaters; request approval of heaters originally ~~furnished~~ proposed subject to satis operation.L. To NN--Elec heater will not be appvd for.4/2.

N.S.E. Form 134.

MISSISSIPPI: HEAT: VENT: REFRIG.

Number.	Date.	From or To—	Subject.
227414	5/9	C&R	Fwds copies of correspondence MN Co relative to ventilating sets for battery ventilation. L Fwd C&R—5/17
275148	1/11	CO	Install steam heating coils.D Fwd C&R 1-23 RB 1-31 To Dept. 2-26 RB 3-13 To Norf- 3-14 Fwd C&R 3-14 To Norf. D - 2-5 Fwd Dept (operations) via C&R 2-25 Norf - papers returned 2/21-3/8 Fwd Norf. 3-5
284109	2/23	C&R	Change in lead cold air piping to scuttle butt- D Fwd Norf. 3-2 RB 5-8. Y Norfolk 6:6 Y
275819	1-23	To CO	Elec air heaters. Were shipped fro GE on 19th of Dec. 1917. L
281689	2-18	To CO	Ventilating heaters, humidity of air supply by. D CO - gives data requested - 2/25 - D To- Early reply to above reqtd. To- Fwds correspondence. 4-12

NB—0120

[OVER.]

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1910

MISSISSIPPI: HEAT:VENT:REFRIG.

Number.	Date.	From or To—	Subject.
148632	3-1	NN 1833	Elec heaters: fwds plans.L To-- Appvs with comment. 3/6
154429	5-4 4-6	American Blower Co. S&A	Ice machine: relative to bidding for engines for operating.DR Fwd S&A--Obtain information from Contr's.5/14
157096	6-8	Epping-Carpenter Co	Refrig system; reqt specns covering.D To--Take up with contr's. 6/9
159378	6-30	NN 129	Ice machine; arrgt and details ; fwds plan.DR To-- Appvs with comment. 7/9 TO -- fwds print 8-18
159677	7-3	NN	Ventilation heaters; plan To--Appvs with modi 7/13 To--Further modi and comment on.8/9
161960	7/28	NN	Recommends inspection of refrigerating apparatus at point of shipment.DR To--Inspect at manuf. 7/31
162059	7/26	C&R	Ventilation heaters; fwds plans.DR Retd--Appvs with comment. 8/9
166231	9-18	C&R	Ventilation dynamo rooms; plans.DR Retd-- Satis.9/30 To NN--Fwds copy above.9/30
168943	10-19	C&R	Ventilation fwd dynamo room; fwds plan.DR

NB—0120

N.S.E. Form 134.

MISSISSIPPI: HEAT & VENT: REFRIG. 562-13

Number.	Date.	From or To	Subject.
173499	12-8	NN	Refrig piping: fwds plan.DR To-- Appvs with modi. 12/18
175729	1-7	Seattle	Ventilation heaters: fwds plans and comments.DR To-- Appvs with modi. 1/12 NN request subcontractors' drawing be corrected to show class B steel 1/31/17 To Mass--Will be class B steel. 2/5
177204	1-25	C&R	Ventilation engine room: fwds plan. DR Retd-- Noted. 1/31
177496	1-26	C&R	Ventilation in dynamo, evaporator and ice machine rooms. Fwds plans. DR Retd--Appvs with comment. 2/10
177704	1-31	NN.	Gives description of proposed elec heaters for turrets.L To-- Appvs with comment. 2/3
177741	1-31	C&R	Ventilation heaters: reqt approval.DR Retd--Satis. 2/4
178335	2-3	NN	Piping for refrig plant; revised print; fwds.DR To-- Appvs. 2/12
179502	2-15	NN	Ventilation heaters; reqt approval of use semi steel in lieu of class B cast steel.DR To--Appvs. 2/23
185552	4-21	FR	Refrig equipment; fwds prints and specns for elec operating gear for. DC L

NH 0120

[OVER.]

MISSISSIPPI: PROPELLERS:

Number.	Date.	From or To—	Subject.
559386	4;12	Pug Sd	Propeller report.Y
[illegible]	[illegible]	[illegible]	[illegible] board propeller.Y
			To S&A Reqst shipmt of propeller from MI to Pug Snd 8167 7/16 RB-9;6 Y
585963	9/13	Pug.Sd.	Fwds propeller report. Y
		1922	
606810	1/20	MI	Propeller report. Y
639351	8/24	CO T	Request rewood all struts while vessel is in dock Y
			CO DELAWARE- (T) Request re-wood struts.8/24 Y
			To Pug Snd (T) disappvd 8/26

4—3381

N. Eng. 134

562-14

Number.	Date.	From or To—	Subject.	
641748	9/11	Pug Sd	Propeller report Y	
642200	8/12 9/10	CO Battleship Sqn 4	Request rebabbit #1 spring bearing of #2 shaft Y	

MISSISSIPPI: PROPELLERS:

1919

Number.	Date.	From or To—	Subject.	
388996	1-25	Fwd D.N.I.	American Society of Naval Engineers rects permission to publish in its journal article entitled Report of realignment of inboard propeller shafts of. Has no objections.	
409844	3;26	CO	Main shafting reports torsion meter shaft of #2 shaft fbe came adrift inside of main shaft, and torsion shaft hammered against inside of shaft and has attendency towards changing gear structure D (cross to 671-11) D to I.M. Norf- Auth lifting of shafting. 4-16 copy to Operations - CO - I.M. Ny.	
419819	5/20	Dept.	Copy of telegram to Norf. extending date of completion to 5/31, authorizing work on shafts, A & I.	
420232	5;20	Norf	Confirms tel. conv. on condition with port bearing and shafting D	
438904	8/2	Pacific Fleet Copy	MISS. has two damaged propellers, ARK. boiler defects of machine caused fuel consumption to be excessive, WYO fuel expenditure also heavy. A Combatron One- copy- arrangements made to install spare propeller shaft and coupling-	494 8/12

4—3381

N.S.E. Form 134.

562 - 14 MISSISSIPPI: PROPELLERS.

Number.	Date.	From or To—	Subject.	
440234	7/31 8/16	CO Dept	Reports damage to propellers, while proceeding to Norf - reqst spares be shipped P Snd - calls attention to shallow channel to Norf - Y Fwd Operations via Y&ds-8-19 copy to CO.	
447217	9;17	12th Nav Dis	Copy of correspondence with Union Iron Works directing be docked for change of propellers if necessary-otherwise straighten present installation.Y	
449338	9;26	CO	Submits report of examination of propellers.Y	
460713	10/15 11/29	12th Dist Navgn	Fwds joint letter from Insp. Union requesting instrns as to procedure to be followed when Naval vessels are to be docked at Hunters Point and charges therefor - MISSISSIPPI docked for repairs to propellers. Fwd Dept joint. 12-10 RB-12-22 Fwd M Is- via S&A- & 12th Dist. 12-23	
463133	12;5	CO cancelled and entered on 562-9	Recommends supply all standard oils for waterbury speed gears be held at M IS.D&R	
543776	1/25	Pug Sd	Fwds copy of corres with M Is in conn with [illegible] propellers in store at M Is for [illegible]. Y	689-17
503810	6-10-20	M.Is.	Propeller report. Y	

4 3351

[OVER.]

Number.	Date.	From or To—	Subject.
289616	3-18	Inspr NN T	Contractors recommend increased clearances instead of grooving.
CARD 3			To CC (C)-3-18
			To NN (T)-18
			To NN (T)-trouble lubricating system. Refer to native contractor to go around and make recommendations. 3-18
			To NN(T)-Contractors recommendations for line bearings approved. Proceed with work. 3-19
			NN - contrs understand alterations will be held up pending results obtained in service - 4/1 - N
300057	4/23	To Dept.	Urgently recommended two additional spare propellers be provided at an additional cost not to exceed $20,000. reqts action to include MISSISSIPPI. 562-14
300058	4-23	To Inspr Newport News	Direct contractors to submit est on two additional spare propellers; one left hand -one right hand D
To Bd Changes- 5-9			To Insp. NN. To direct manfrs. to make 2 add. spare propellers . D 5/4
To-		Increased cost for rough castings referred to Bd Changes. 5-9	Inspr N. P. News. cont. can fur. ruff castings in (abt. 12 weeks D5.4
300057	4-23	To Dept	Urgently recommended two additional spare propellers be provided at an additional cost not more $20,000; reqts action to include MISSISSIPPI D
303377	5/3	N N Co T	Proposes to furnish 7 spare propellers on contract of same design as already shipped - D
			To Ins. NN. (T) spare propellers same design those on ship. D 5/4

N.S.E. Form 134.

MISSISSIPPI: PROPELLERS: 562 - 14

Number.	Date.	From or To—	Subject.
305127	5/7	Norf	Confirms telephone conversation re allignment of struts No 2 & 3 shafts.
6 [illegible]27	5/28	Inspr Phila	Newport News -request Yard machine propellers [illegible]
			Fwd Norf, 6-4 [illegible] 6-10
			Fwd NN, 6-12 received back 6;14
			Inspr NN - T - Spare propellers being cast at Crown Smelting Co. Y 6-17
			To (T) Inspr NN where are spare propellers for, being cast, 6-17
			To Inspr Phila Commenting on spare propellers 6-19
			To Norf. re machining propellers, 6-19
			To Inspr NN, commenting on spare propellers 6-19
			To Phila, re machining propellers, 6-19
			Phila 7-23
			To Phila, Rqst inform re machining of propellers 10-2
			To Norf, Rqst re completion re machining of spare propellers, 10-2 back 10;9 Y
			Fwd Phila, 10-16
32[illegible]	7/22	CO	No 2 main shaft - fwds print showing clearances - D
			CO 8-4
			To CO, Rqst inform re vibration of #2 shaft 8-15
			CO 8-19
351[illegible]	[illegible]	[illegible]	[illegible]
			Fwd Solicitor, 10-1
			To Dept. 10;1 back 5
			To NN, Report approved, 10-9
			NN - fwds contrs bills - 10/16 - back 28th
379510	12;19	Nor	Lineman of shafting fw ds photo and report on C (cross to shafting)

[illegible] 3361

[OVER]

3 V

MISSISSIPPI: PROPELLERS: 1916

Number.	Date.	From or To—	Subject.
186010	4-27	To NN.	Curves of propeller performance; fwds.
191219	6-19	NN	Calibration of shafts; proposed method. DR To-- Appvs: 6/22
√193361	7/11	Chester	American Steel Foundries request waiver of material for thrust shoes.S Fwd NN-- 7/14 RB 7/22 To--Auth acceptance of, 7/26
195271	7/31	NN	Screw propeller; fwds tracings.D To-- Appvs with comment 8/7
196604	8-15	NN	Screw propeller; fwds plans.D To-Reqts fwd additional print of plan. 11-13 NN - fwds print 11/17
196829	8-16	NN	Shaft lubrication of; necessary to pipe oil supply to shaft alleys from tanks on account of closing access doors; estimate.D
		1917	
228670	5/16	NN Board on Changes	Casings for stern tube shafts N Fwd Sol--5/19 RB 5-25

N S.E. Form 134.

[illegible] 562 -- 14

Number.	Date.	From or To—	Subject.
234002	6/18	To NN	Stern tube shafting, change in diameter at forward end. Reqt verification of. D/ NN - fwds print 6/20 D
234550	6/20	NN T	States stern tube shaft between bearing and inboard coupling measures 12-1/2".D
[illegible]	[illegible]	[illegible]	[illegible]
241294	7/30	NN	Spare propeller shaft - request authority to ship to Norf Yd D To—Grants auth. 8/2
[illegible]	[illegible]	[illegible] T [illegible] CARD 4	[illegible] grooves [illegible] Atl Flt - recommends approval - [illegible]/17. [illegible] - Recommends increased clearance in lieu of cutting grouves - DR - 3/16
289944	3/16	Operations	Copy of telephone conversation - DA

NB [illegible] 20

1915

MISSISSIPPI: PROPELLERS.

Number.	Date.	From or To—	Subject.
162836	7/28 8/7	NN C&R	Shaft bearings; foundations for .DR Fwd C&R 8-18
162920	8-18	Fwd C&R	Shaft bearin s; satis under this Bu.
163938	8-20	NN	Regt design of 4-bladed propeller. DR To 8/27
164297	8-24	Beth	Copy of letter to Exp.Sta; fwds tensile test bars and data. S
164321	8-23 8-16 8-25	Worthington, H.R. Camden Forge Co S&A	Regt inspection of class B steel shaft nuts. S Fwd S&A 8/26
165523	9-10	Exp.Sta TEST 558	Shaft; report of test.S
166034	9-16	Beth	Shafting; copy of data sent Exp.Sta
166277	9/20	Exp.Sta. TEST #556-B.	Shafting; preliminary report. S
167400	9-27 10-4	Beth steel Co. NN	Outboard line shaft; defects in; recommends shaft be overbored to see if flaws will disppear; To Beth-- instructions. 10/6
174536	12/20	Beth	Shafting; copy of letter forwarding data to Exp Sta.S

N.S.E. Form 134.

MISSISSIPPI: PROPELLERS. 562-14 1914

Number.	Date.	From or To—	Subject.
175780 VOID	1-7	Tucerton	Weekly report
175777	1-7	Exp.Sta	TEST 558c; shafting; fwds report.
176198	1-13	Pitts	Line shafting; coupling bolts; material was inspected by Inspctor Hull Material and shipped; order calls for inspection by SE S
177255	1-26	Exp Sta TEST 558-a	shafting; supplemental report on. S
177450	1-28	Exp Sta TEST 558-b	Shafting; supplemental report.S
178644	2-9	NN	Reqt permission to overbore shaft to remedy 2-1/2" crack. DR-S To--Will accept on certain conditions. 2/12 Beth (T) reqt auth to ship 2-24 To Beth--Grants auth to ship. 2/24
180904	3-6	~~NYS~~ TEST 558-d	Shafting; propeller; prelim report.S To Beth--Auth acceptance. 3/10
184152	3-31 4-8	Beth NN	Forging spot on propeller shafting; fwds sketch; reqt be wived.S To Beth--Auth over boring/ 4/10
184320	4-10	NN	Propeller design; asks if Bureau has any further suggestions.DR To-- Fwds data on. 4/19

NB 0120

[OVER]

MISSISSIPPI: PROPELLERS.(NEW) 1914

Number.	Date.	From or To--		Subject.
138701	11-4	NN	115	Propellers; reqt design.D To-- Gives design of three-bladed propeller. 11/5
141836	12-10	NN	104	Arrgt shafting; plan.D To-- Appvs. 12/19
141852	12-10	C&R		Shaft struts, D Fwd C&R-- Noted. 12/18
142047	12-16	C&R	197	Struts for outboard shafts; plan.D. To-- Appvs with comment. 12/19
142503	12-19	C&R		Shaft struts for inboard shafts; fwds plan.D Retd-- Satisfactory to Bu. 12/29
142495	12-19	To NN		Propellers; re substituting four blade for three blade; take up with contr's for their consideration. D
143069	12-23	NN		Stern tube and strut bearings; and stern tubing; stuffing boxes; plan.D To-- Appvs with comment. 1/4
143311	12-28	NN	104	Detail of shaft couplings and plugs; plan.D To-- Appvs. 1/12
143722	1-4	NN	104	Details of line, stern tubing, propeller, shafts; fwds tracing.D. To-- Appvs with modi. 1/12 To--Gives changes to be made in specfns.1/26

NS—0120

N.S.E. Form 134.

562 -- 14 MISSISSIPPI: PROPELLERS. (NEW)

Number.	Date.	From or To—		Subject.	
144898	1-19	To NN		Directs bodies of stern tube shafts be covered with composition watertight casing.D	
145056	1-18	NN	116	Spring bearing shaft; fwds print. D. To-- Appvs 1/28	
146645	2-6	NN	104	Stern tube and propeller shafts; plans.D To-- Appvs. 2/12	
146914	2-10	NN	104	Casing for stern tube shafts; est inc cost.D Fwd C&R-- fwds copy of. 2/12 To Gen Insp--2/12 To--Change auth. 2/12	
146246		Dept		Authorizes casing for stern tube shafts; inc cost	563-14
147079	2-12	NN	104	Agrees to substitute class An forgings for class A for shafting material without any change in cost. D To--Comments on. 2/13	
147317 ~~618~~	2-15	NN		Auxiliary feed pumps; reqt authority to duplicate size installed on PENNA.D	
150308	3-20	C&R		Snafe tubes; fwds plan.DR To--Plans satis, 3/26	
152706	4/16	NN		MISSISSIPPI: location of torsion meter on shafts; tracing	562-24
158788	6-23	NN	104	Beth Steel Co. reports error in bore propeller shaft forging; Inspector recommends accept.DR To South Beth--Waives; auth acceptance.6/24	

NB—6120

[OVER]

Number.	Date.	From or To—	Subject.	
549[illegible]31	2/18	Btlship Force	Calls attn to re-arrangement in main feed tanks for which standard penalty is applicable. D	562-2
[illegible]	[illegible]	No Source	[illegible] To CO Alteration to piping of Evap Plant. Db 7/20	
		1922		
634969	5/19 7/19	Co Pacf. Fleet	Request install cut out valves in high pressure drain line. D. To Pug Snd- Alteration listed authd cc C-I-C Pac- Squad 4- COMISSISSIPPI NEW YORK 8/4	
636957	8/3	CO	Reques lag drain lines in engine rooms. Y To CO- authd work cc Pug Snd- C-I-C pac Fleet- Comdr Squad #4 8/22	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MISSISSIPPI: PIPING SYSTEM: 1918

Number.	Date.	From or To—	Subject.	
355827	10/2	Norf.	Arrangement and details of steam and exhaust line to ballon winch fwds print	D
366881	10-17	CO	Installs steam line forward torpedo room To Norf, Authorizes alterations, 11-9	Y
396544	2;19	Bd on Changes CANCELLED TO 562- 4	Partial instalment of turret ammunication indicator sys. Increase cost. D	
398542	2;19	Bd on Changes	Fitting emergency connections between main turbine lubricating sys and main circulating pump sys. Increase cost. D	
428546	6;25	Norf To I.M. Norf- Reqts fwd prints. 7-30 Norf—fwds print 8;8	Installation of separators in vapor lines from evaporators fwds prt D To I.M. Norf- Installations to be altered and revised plan fwded. 7-2 Norf-fwds prints showing installation of separators in vapor piping.7;25	

562-15

N.S.E. Form 134.

[illegible] 1919

Number.	Date.	From or To—	Subject.	
446369	8/29 9/19	CO C&R	Request convert double bottoms from dry bottoms to wet bottoms and a discharge line from the reserve feed pump manifold.	562-10
446629	9;11 9;15	CO Pac Flt	Requestflt zinc boxes for main injection pipes.D Fwd Operations. 9-23 RB-9:29 To C-C PAC FLT-Addition of Zinc boxes in both main injection pipes disappvd. 9-30	
449339	9;26	CO	Submits report of inspection of main injection pipes.Y	
490941	4/21	CO	Submits report of repairs performed on main injection pipes - Y To CO- No repairs made and that renewal not necessary. 5-3	
548813	1;14 2;4	CO Pac Flt	Request instal 12 water meters.D Fwd C&R 3/5/21	
548812	1;14 2;4	CO Pac Flt	Request lag drain lines listed.D Fwd Dept 3/7/21 RB 3/11 To CO via Union Alt disappvd cc Pacific fleet 3/15	
548808	1;11 2;4	CO Pac Flt	Request instal two inch steam line from No.1 fire room to whistle and siren.D Fwd Dept 3/7/21 RB 3/11 To CO via Union Disappvs alt cc Pacific fleet 3/15	
548809	1;13 2;2	CO Pac Flt	Reqttube slip joint casting in aux line.D Fwd Dept 3/7/21 RB 3/11 To CO via Union disappvd cc C-I-C Pac fleet- 3/14	

[illegible]

MISSISSIPPI: DIPING SYSTEM:

Number.	Date.	From or To—	Subject.
301976	5-6	To CO (T)	Ar e main feed lines installed in accordance with plan 41-B- 365 contractor's number 68861. Wire reply. A
		CO (Copy) Yes 5/6	To (T) Are main steam lines installed in accordance with plan 41-B-365. Wire reply. 5-6
305489	4-17	NN	Cutout valves - fwds copies of Bureau's letter. I
306958	4-28	CO	Alterations to discharge line of reserve feed pump. Y
			To Norf. Alterations auth. 5-16
318681	6-20	To (T) Norf.	Installation of connection from fireroom pump drains to inspection tank approved Y
319001	6/19	CO	To connects drains from pumps to blowers in all fire rooms - I

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[illegible] / [illegible] - 15

Number.	Date.	From or To—	Subject.	
[illegible]	6/13	CC	Fwds [illegible] lens - [illegible] discharge line - reports on fitting - fwds sketch - Y 30-6-15	
345869	9/5	CO	No additions to drainage in machy spaces reqd. Y Fwd CAN 9-11	
[illegible]	9-12	Newport News	[illegible] connection betw en main turbine originating system and main circulating pump system [illegible] To Inspr Phila change approved 9-17 To Inspr NN, change approved, 9-17	
350049	9-17	CC	Request send man from NY to make template and obtain data to remove ten inch [illegible] - Y To Norf. (T), send man immediately aboard to make template and obtain date for renewal of exhaust pipe 9-19	
350876	9-17	BO	Renew section of Aux. exhaust piping in #2 fire room Y	

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(OVER.)

562 - 15

618

MISSISSIPPI: PIPING.

Number.	Date.	From or To—	Subject.
275865	1-19	C O	Alterations to drain line piping. D to- "ork disapvd. 1-28
287897	3-8	Board on Changes NN	Fitting steam connection on 8" throttle valves for warming up valves and piping to L.P. turbines. Increase. N
287901	3-8	Board on Changes NN	Installation of piping for lubricating oil supply to shaft alleys. Increase. N
287886	3-8	Board on Changes NN	Fitting bypasses for feed water heater drain collectors. Increase. N
287905	3-8	Board on ChangesNN	Fitting drains from galley ranges to inspection tank in engine room. Increase. N
287907	3-8	Board on Changes NN. Fwd Solicitor. 3-14 NB 3-21	Altering discharge of hotwell pumps to auxiliary feed suction main so that these pumps will discharge to main feed tanks direct. Increase. N

N. S. B. Form 134.

MISSISSIPPI: PIPING 562 - 15

Number.	Date.	From or To—	Subject.	
287917	3-8	Board on Changes NN	Fitting hose connections on discharge side of auxiliary feed pump in each boiler room. Increase. N	
288119	3/8	Bd on Changes	Fitting steam connections to stationary foam fire [illegible] in [illegible] - N Fwd Solicitor. 3-14 F B 3/19	
288109	3/8	Bd on Changes	Fitting by-passes between L P cruising and L P ahead turbines. N Fwd Dept. 3-14 solicitor. F B 3/19	
300535	4-16	CO	Connect piping from shaft -- to engine rooms for draining steam tubes in engine rooms. D To Norf- Directs take stepst to fit pipin from the drains from the stern tubes to the engine room bilges as outlined in CO letter of April 16th which is fwded. 4-26	
300538	4-16	CO	Install additional steam traps and thermometers - main circulating pumps. DE To Norf-auth installation of two additional steam traps. 5-1	
301908	4-30	To C&R	After dynamo condenser room. Quotes from [illegible] "After dynamo condenser [illegible] is very unsanitary [illegible] to ice [illegible] and [illegible] into dynamo condenser room [illegible] are additional ventilation and improved system of draining" D	

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MISSI: PIPING.

Number.	Date.	From or To—	Subject.
224412	?	NN	Bypass between LP cruicing and LP heating turbines; fwds plans, etc. D To Sol--With recommendations.4/30 RB 5-4 To Gen Insp--5/7 To NN--Change auth.5/7 Fwd C&R--5/7
228690	5/16	NN Board on Changes	Installation of steam and drain piping in laundry N
228678	5/16	NN " " "	Fitting of discharge from distiller fresh water pump to firemen's washroom tanks N
228683	5/16	NN " " "	Rearrangement of boiler blow overboard discharge N
[illegible]-172	7/[illegible]	[illegible]	[illegible] connection on discharge side of auxiliary feed pump for washing out boilers - [illegible] cost [illegible] Fwd C&R--7/11 To NN--Change a[illegible].7/11 To Gen Insp--7/11

N.S.E. Form 134.

1917

MISSISSIPPI: PIPING. 562 — 15

Number.	Date.	From or To—	Subject.
239222	7/19	To NN	Foam fire extinguishers for engine and fire rooms. Installation of auth. D NN - 7/24 D To—7/27
241117	7/31 To Gen Inspr—8/22 Fwd C&R—8/22	To NN	Feed water heater drain collector, bypass for. Re modification of plan 41-B-374. D NN - fwds change in cost 8/18 D. To NN—Change appvd. 8/22
243240	8-10	NN	WEST VIRGINIA & MISSISSIPPI & DESTROYERS. reqt that Gas Tube Co be directed to expedite delivery of steel pipes and tubes. 46-B-15
263627	11/26 NN To Id Changes Phila- 3-4		Relative to steam connection on throttle valves for warming up valves and piping to L P turbines - D To- Fittingout authorized of bypass. 12-3 Fwds estimate change in costs D. NN 1-31.
266595	12/10	NN	Piping, steam to galley, change in - fwds request from CO - D To- Change appvd. 12-22
271246	1-4	Phone Norf	Galley steam connections. Yard asked instructions if work was to be done at this time. Y
271865	1-8	Phone Norf	Galley steam connection. Alterations disappvd. Y

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(over)

562 — 15

MISSI: PIPING.

1918

Number.	Date.	From or To—	Subject.
195816	8/7	NN	Arrangement of main and auxiliary steam and exhaust pipes in boiler rooms; fwds tracings.D To 8/18
196340	8/2 8/3 8/11	Electric Steel Co of Ind Pitts NN	Cast steel pipes for dynamo and evaporator rooms; request inspection waiver.S To Pitts--Auth acceptance of 8/15
196344	8/9	NN	Main and auxiliary steam and exhaust piping in engine rooms; fwds altered tracing for approval of change in specifications.D To - appvd. with modi. 8-21
199369	9-14	NN	Castings for steam line dynamo evaporator rooms; req't waiver of excessive sulphur content; fwds analysis sheet and samples.S To-Pitts--Auth acceptance of castings.9/16
199895	9-20	NN	Auxiliary steam piping in eng room; rearrgt; contractors suggest alternate arrgt.D To--Contr's arrangement satis.9/22
200869	9-29	NN	Turbine gland, steam and warming up pipes; Tracing. D To--Plans appvd. 10/11
201349	10-4	NN	Steam connection for foam fire extinguisher. Inc cost. D Fwd Dept--Rec change be appvd. 10/11 RB 10-16 Fwd C&R--10/17 To--Change auth. 10/17 To Gen Inspr--10/17

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N.S.E. Form 134.

MISSI: PIPING. 562 -- 15

Number.	Date.	From or To—	Subject.
202718	10/17	NN	Arrangement of auxiliary steam piping in engine rooms; fwds tracings.D To--Plans appvd. 10/25
203788	10-27	NN	Fuel oil heater drain; inspection tank and piping; plan.D To--Plan appvd. 11/6
207935	12/9	To C&R	Reqt 3 sea chests be provided for boiler blows:D To NN--Fwds copy of above letter and reqts est of inc cost, est to be expedited. 12/9 NN submits estimate inc cost 12/14 To Gen Inspr--12/16 To C&R--Copy appvd. 12/16 C&R Instructions issued 1/25
2L9119	12-18	NN	Sea chest for boiler blowers; plan. To--Plan appvd. 12/22
212629	1/26	C&R	1917 & IDAHO & N.M. MEXICO; water tightness of compartments; directs all piping leads be carried forward of armored bulkhead and thence below 3rd deck; to apply all future construction 554-15
217144	3-7	NN	Steam and drain piping; in laundry; inc cost. D To NN--Change appvd.3/10 To Gen Inspr/--3/10

NB 0120

MISSISSIPPI: PIPING SYSTEMS. 1916

Number.	Date.	From or To—	Subject.
179140	2-14	C&R	FRESH/ and salt water fire mains; piping; fwds plan. DR Retd-- Plans satis. 2/24
179215	2-16	To NN.	Dynamo hotwell pump discharge; reqt est for proposed change in. D
181748	3/15	NN	Dynamo hot well discharge to main feed tank; est change in cost. DR Fwd Dept--Rec appvl. 3/17 RB 3/22 To--Change authorized. 3/23 To Gen. Insp--3/23
184963	4-14	NN	Main exhaust piping to LP turbine; fwds tracing. DR To--Appvs. 4/20
185908	4-26	NN	Discharge from distiller fresh water pump to fire room wash room ta k; estimate inc cost. DR Fwd C&R--4/28 To- Change appvd. 4/28 To Gen Insp--4/28
186818	5-3	NN	Main steam and bleeder pipes in eng room; also pipe lists; fwdsplan. DR To-- Appvs. 5/13 To--Auth omission of bleeder pipe. 6/23
187204	5-8	NN	Piping from dynamo room; lagging of; tracings. DR To-- Appvs with modi. 5/17

N.S.E. Form 134.

MISSISSIPPI: PIPING SYSTEM 562-15

Number.	Date.	From or To—	Subject.
189500	5-31	NN	Cruising turbine exhaust line to main ahead turbine; type of 14" valve; propose to install stop valves; pipes of sufficient strength to stand any back pressure.DR TO — appbd 6-2
~~189501~~	~~5-31~~	~~NN~~	
190919	6-14	NN	Auxiliary steam and exhaust piping in engine room; rearrgt plans. DR To— Appvs. 6/22
192996	6-7	NN	Water piping in boiler rooms; plan of arrgt. DR To—Appvs with modi and comment. 7/18 NN requt reconsideration 8/2 To—Modifies. 8/7
193549	7/13	NN	Arrangement of hot well pump discharge and feed water heater drain; fwds tracing.DR To— Appvs with modi and comment. 7/21
194319	7/21	C&R	Discharge from distiller fresh water pumps to firemans wash room tanks.DR Retd—Appvs' 7/27
194386	7/21	NN	Engine room water pipes;fwds tracing.DR To— Appvs with modi and comment 7/31
195504	8/2	NN	Turbine and stuffing box drains; fwds tracings.D To— Appvs with modi and comment. 8/15

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[OVER.]

MISSISSIPPI: PIPING SYSTEMS. 1915

Number.	Date.	From or To—		Subject.
159075	6-25	C&R	82	Main outboard delivery; fwds plan. DR Retd-- Plan satisfactory. 7/6
159095	6-26	C&R.		9" injection sea chest; fwds print. DR. Retd-- Satisfactory. 7/6
160445	7-12	NN		Main injection sea chest. DR To-- Appvs. 7/24
161140	7-20	NN	124	Arrgt main and auxiliary steam and exhaust piping in boiler rooms; prints. DR
18465 VOID	7-23	Exp.Sta		Fwds additional photo. D
161429	7-22	C&R		22" main injection valve; fwds print. DR Retd-- Satisfactory. 8/2
162058	7/28	NYS		Aux sea chests; print. DR
166092	9-17	NN		National Tube Co. appeal against section 7 specns 44-P-9 re variation in diameter of piping.S To--Auth accept piping not more than 1% above diameter specified. 9/18
168317	10-13	NN		Main circulating and main air pump suction and discharge pipes; fwds tracing. DR To--Appvs. 10/22

N.S.E. Form 134.

MISSISSIPPI: PIPING SYSTEMS. 562-15

Number.	Date.	From or To—		Subject.
168509	10-11	C&R		Drainage and equalizing pipes; plan. Fwd C&R-- Plans satis. 10/26
168940	10-20	NN	125	Arrgt turbine gland steam drain and worming up pipes; tracing.DR To-- Appvs with modi. 10/26
170369	11-4	C&R		Main outboard delivery piping; plan. DC
170457	11-4	C&R		CO-2 fire extinguisher system; plan.DR Fwd C&R-- Satis. 11/12
170919	11-10	NN		Drainage; fwds diagram of arrgt showing traps.DR To-- Appvs with modi. 11/18
172097	11/23	C&R		CO_2 fire extinguishing system; fwds plans.DR
172642	11-30	NN		Piping for evaporating and distilling plant; fwds plan.DR To-- Appvs with comment. 12/10
174678	12/23	NN		Submits Parsons Co's comments on turbine glands, steam drains, warming up pipes, water seal, etc.DR Fwd C&R--Rect comment on. 12/31 RB 1/8 To-- Appvs with comment. 1/11
177072	1-24	NN		Rect final action on omission separators in vapor line.DR To--Appvs omission of separators. 1/26

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[OVER.]

MISSISSIPPI: PIPING SYSTEMS. 1915

Number.	Date.	From or To—		Subject.	
144639	2/24	Dept		Rearrangemen t of fire and flushing main; inc cost; appd	130-15
148633	3-1	NN	526	Re-arrgt fire and flushing system. DR To-- Appvs. 3/6	
151247	3-31	C&R		Fire and flushing mains; re-arrgt; fwds plans.DR Fwd C&R-- Satisfactory. 4/5	
153671	4-28	NN	126	Water pipes in boiler room; fwds plan.DR To-- Apps with modi. 5/10	
153825 VOID	4-30	NN	138	Fuel oil heaters; plan.DR	
155644	5/20	NN		Sea chests; fwds prints.DR To-- Appvs. 5/27	
156241	5-18	NN		5" sea chest in boiler rooms; mod plans.DR To-- Appvs, 6/4	
156413	6-1	NN		Reqt requirements that copper tubes 10" diameter or less be of seamless drawn copper, be waived. DR To--Appvs. 6/3	
156982	6-5	C&R		Auxiliary injection sea chest in eng room; fwds plan.DR Retd--Plan satis. 6/11	
157056	6-7	NN	125	Pipe lines; bolts, studs, and nuts for; tracing. DR To-- Appvs. 6/11	

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MISS: PIPING SYSTEMS. % "562-15

Number.	Date.	From or To—		Subject.
157970	6-16	C&R		Sea chest in boiler and dynamo room; print.DR Retd-- Plan satis. 6/18
157966	6-14	C&R		Sea chest in boiler room; plan. DR C&R further 6-16 Fwd C&R-- Plan satis: 6/18
157967	6-14	NN	126	Arrg' of water pipes in eng room and feed pipes in boiler rooms To-- Appvs with modi and comment 6/22
157983	6-15	NN		List of diameters and thickness of steel pipes for steam and fuel oil service. DR To--Appvs with comment 6/17
158281	6-16	C&R		Drainage and equalizing pipes; plan.DR Retd-- Satisfactory. 6/24
158282	6-17	NN		Main outboard delivery piping and injection sea chest in boiler room; plan.DR To-- Appvs. 6/25
158288	6-17	NN		Piping for main steam emergency valves; plan.DR To-- Appvs. 6/26
158449	6-18	NN	124	Arrgt main aux steam and exhaust piping; plan.DR To--Return tracings for contr's comment.7/7 To-- Appvs with modi and comment 7/28
158818	6-23	NN		Arrgt steam and exhaust piping in eng room; tracing.DR To-- Appvs with modi and comment. 7/7
158816	6-23	NN	24	Diagram piping in dynamo rooms; tracing.DR To-- Appvs with modi. 7/3

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[OVER.]

N.S.E Form 139.

MISSISSIPPI: FUEL OIL SYSTEM.

Number.	Date.	From or To—	Subject.	
452121	7-11	CO (copy)	Rqst auth to fill emergency fuel oil tanks before departure.	F
4631523	12;5	CO	Recommends supply all standard oils for Waterbury speed gears be held at M I3 D&R 562-9	
548810	1;13	CO	Request Instal oil burner control system in lighting engine room.D To CO Disapprvd cc C-I-C Pac fleet 3/11	
561796	4;18	CO	Fwds print showing alterns to fuel oil heating system to permit series and parallel operations.D	
577			S To Comdt Navy Yd PS (T) Authorize manufacture Peabody Burner Parts for 7/30 Rs	
618357	4/20	To Pug Snd	Fuel Oil System , Gear for Operating Valves from Deck- Installation of- cc (C- C-I-C Pacific Fleet- Battleship Squad 4 Db Pug Sd 9/18 Operating rods to fuel oil booster pumps Fwds print D	

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1922

MISSISSIPPI FUEL OIL SYSTEM

Number.	Date.	From or To—	Subject.
617197	4/26	To Pug Snd	Centrifugal Separators for Fuel Oil system Instln of Given Action taken cc CO C-I-C Pacific Fleet- Comdr Battleship Squad 4 NEW MEXICO Db L To Pug Sd- Neccy to install small tank 6/30 Db cc MISSISSIPPI Pac Flt. NEW MEX Pug Sd 9/1 Copy of action to C&R DL Pug Sd 9/12 Centrifugal separator for fuel oil sys. Fwds prints D To Pug Snd Plan approved 9/27
641266	9/12	C&R	Copy of letter to Pug.Sd. authorizing manufg of foundations for tanks for fuel oil separators. —— D.

MISSISSIPPI: FUEL OIL SYSTEM

Number.	Date.	From or To—	Subject.
218717	3-19	MN	Fuel oilpiping; revised plan.D To-- lans appvd.3/31
228353	5/5	To MN	Fuel oil piping, to motor boats, launches, galleys, etc. D
NSA 2 82	4-14	To Fleet Base	Rqst status of material Mississippi. R
232932	10/3	MN	Fuel oil connections for making smoke - fwds estimate changes in cost - D Fwd C&R—10/8 To Gen Inspr—10/8 To MN—Change appvd.10/8
282355	2-16	CO	Connected fuel oil filling lines direct to fuel oil tanks in galleys. Y. To- Auth connecting the oil supply p.pp from booster pump direct to tanks in galleys work to be undertaken by ship's force. 2-20
285545	2/27	CO	Short range transmitter - recommends 1 cation for - W
398543	2;19	3d on Changes	fitting attachment for blowing out fuel oil burners. Increase cost. D

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MISSISSIPPI: FUEL OIL SYSTEM. 562 - 16

Number.	Date.	From or To—	Subject.
288129	3/8	Bd on Changes	Installation of additional fuel oil connections in two of the upper burners for use in making a smoke screen - N
288120	3/8	Bd on Changes	Fitting gate valve with operating gear in fuel oil filling pipe in shaft alleys - N Fwd olicitor. 3-14 RB 3-21
[illegible]	9-17	New Port News	Additional for blowing out fuel oil [illegible] To inspt NN change approved 9-17 To Inspr Phila change approved, 9-17
[illegible]	[illegible]	[illegible]	[illegible]
MISS NSA 282	4-21	Fwd Dist via S&A	Status of material. Recn
369134	10-22	CO	Request authority to increase siding of safety vavles to 305#

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MISSISSIPPI FUEL OIL SYS. 1915

Number.	Date.	From or To—	Subject.
153825	4-30	NN 138	Fuel oil heater; fwds plan.DR To--Appvs' 5/5
164887	8-31	NN	Oil piping; flanges and castings; tracing.DR To--Appvs with modi.9/10
165067	9-2	NN	Fuel oil piping; tracing. DR To-- Appvs with modi.9/10
166286	9/20	NN	Fuel oil suction pipes; flanges for.DR To--Appvs.9/23
166264	9/20	C&R	Arrangement of fuel oil and suction piping; plan. DR
169602	10-27	NN	Fuel oil system piping; location of oil meters.DR To-- Appvs. 10/30
178399	2-7	NN	Fuel oil pipng.; request authority to decrease hydraulic pressure.DR To--Appvs. 2/10
189366	5-26	NN	Arrgt steam and oil connection to oil burning galley range; DR To — inc not recd 6-2 NN fwds 6-5 To--Plan satis' 6/7 To C&R--Asks if arrangement has been appvd' 6/7 C&R understanding correct 6-12

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MISSISSIPPI: FUEL OIL SYS. 562-16

Number.	Date.	From or To—	Subject.
191653	6-23	NN	Oil burning galley ranges; drains from; ~~est inc cost.~~ DR To Inspt. NN and Gen. Inspt. appvd. 6-26
192997	7-7	NN	Fuel suction, heating, steaming out pipes for fuel oil tanks; fwds plan. DR To— Appvs with modi: 7/15 To NY—furnish NN print of heating coils 7/15 To— 7/20 NN reqt authority to fit coils originally proposed 8/2 TO NN NY will furnish 8-19 To NN—Appvs 8/7 TO NY furnish 8-19 NN reqt plans 8-16
193629	7/14	NN	Arrangement in detail of oil burning apparatus, B&W boilers; fwds plans. DR To— Appvs with modi and comment. 7/25
194506	7/15	M Is	VOID
196232	8/9	NN	Arrangement in detail of oil burning apparatus, number of spares, etc. D
198823	9-8	NN	Fuel oil filling piping in shaft alley; operating gear, gate valves, etc. Est inc cost. D Fwd Dept—Rec appvl of 9/15 RB 9/20 To— Change authorized 9/21 Fwd C&R—9/21 To Gen Insp—9/21
204190	11-1	NN	Oil burning tips; additional comments from B&W Co on use Texas Co. oil. etc. D
206989	11-29	NN	Fuel oil piping in boiler rooms; tracing. D To— Returned with comment. 12/16 To C&R—Fwds print for comment. 12/16 C&R satis except location of supply tank for foundry. 1/22 To— Gives action. 1/27 NN contrs reqt further consideration of certain valves, joints, etc 1/2 To—Gives latest action on. 1/5 NN request reconsideration 1/22 To—Fwds copy of test 017, giving reconsideration 1/29

NS—0120

(over)

Number.	Date.	From or To—	Subject.	
37813	9/19	Norfolk	Tool grinder for MISSISSIPPI recd R	629
481179	3/10	C&R	Directs shipmt of flat nose pliers from M IS to San Diego for MISSISSIPPI. DA	494
578844	8/4	To Comdt Navy Yd Wash	T Exchange of Mississippi lathe authorized Rn	
579942	8:2	Pug Sd T	Time will not permit complete repairs reqtd to lathe-reqt auth to exchange for one at yard.Y	
595333	11/12	To S&A 9174	Reqst shipmt of Arbor Press from Hamp Rds to CO RN Y RB 3/27/22 Y To CO Ask if shipment recd 3/22 [illegible] 11/15 R 4/[illegible]/22.Y	
611126	2:28	To CO	Acetylene and oxygen gas-asks quantity used.Ya	
		1922		
630734	6/19 6/30	CO C&R	[illegible] bending outfit- request auth to turn into store. YRS. Fwds CO 7/10	

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

MISSISSIPPI: MACHIN SHOP

Number.	Date.	From or To—	Subject.
217143	3-7	NN	Foundry and blacksmith shop; change; inc cost.D Fwd C&R--3/10 To Gen Inspr--3/10
228691	5/16	NN Board on Changes	Fitting of steam and oil piping of account of change in location of foundry and blacksmith shop N
237515	7/11	To NN	Lists add'l equipment nec. for [illegible] D NN - states ample space for additional equipment 7/19 D To--Appvs contrs proposition.7/25 To NN--8/13
249827	9/17	NN	Additional tools and equipment for workshops - change in cost.D To Phila.Reqts fwd duplicate copies of report.9-21 Fwd C&R--921 To- 9-21
250879	9/22	Inspr NN	Workshop tools and equipment - fwds specns and cuts showing.D To--Plans apprvd 10/6 To- gives recommendation of mfg's. 10-23
3818-1/2	6/11	To MISSISSIPPI	Award of contract was made to Brown&Sharpe for #3 cutter and toll grinder. 706

NB—0120

N.S.E. Form 134.

MISSISSIPPI: MACHINE SHOP. 562 - 18

Number.	Date.	From or To—	Subject.	
251239	9/25	NN	Arrangement of workshop machinery - fwds revised plan - D	
275776	1-18	CO (Void)	Requ [illegible] books called for in allowance list. R	
275777	1-18	CO	Request authority to turn in portable cylinder boring mill. D Fwd via Norf- 1-30 March 1st. R [illegible] EB. Fwd via Norf. 3-4	
282893	2/9 2/19	CO C&R	Alter coal burning forge to oil burning. Y C 02-9 Norf. 2-15 - Alter present coal burning forge to oil burning. Y Fwd Dept 2-23 - [illegible] To - Dept disa[illegible] & Norf	
288130	3/8	Bd on Changes	Installation of additional tools and equipment for workshops - N Fwd Solicitor. 3-14 EB 3-21	
290894	3-18	CO	Request tool grinder be added to equipment. Y To [illegible] Oakley Machine Tool Co blanks and invitations to [illegible]	
37813	6/11	To [illegible]ass.	Asks status of Tool Grinder for Mississippi	629

NB-6120 (OVER)

562 -- 18

MISSISSIPPI: MACHINE SHOP & TOOLS 1915

Number.	Date.	From or To—	Subject.
148025	2-23	NN	Tinners ~~framing~~ or machine; rept confirmation as to capacity. DR To-- 5/64" correct. 2/26
163576	8-14	NN	Workshop, blacksmith shop, and coppersmith tools; fwds cuts, specns. DR To -- returns for proper submission 8-18
165203	9-8	NN	Work shop tools; fwds cuts and specifications. DR To-- Appvs with modi and comment. 10/2
169589	10-27	NN	Speed range for gap lathe and shaper. DR To-- Appvs. 10/30
171761	11/19	NN	Copy of letter Inspr Pitts, stating work-shop tools will be inspected after delivery. S
174835	12/27	NN	Milling machine; impossible to secure 12 involute gear cutters; asks what size cutters to substitute. DR To--Appvs 1/4
178093	2-28	NN	Workshop tools; arrgt plan; fwds DR To-- Appvs. 2/15
182464	3-3	C&R	Electric work shop; fwds plans. DR Retd---Comments on. 4/7

NB--0120

N S.E. Form 134.

MISSISSIPPI: MACHINE SHOP & TOOLS: 562-18

Number.	Date.	From or To—	Subject.
184519	4-11	NN	Portable borning bar; change from 230 to 220 volt involves no change in cost; will only furnish one set of spare brushes.DR To—[illegible] change. 4/20
188561	5-20	Pitts	Machine tool motor controls; fwds test sheets.D To NN fwds copies tests 5/27
189534	5-31	NN	Elec work shop; testing panel for; plan.L To— Appvs with modi. 6/7
190319	6-8	NN	Size of cast iron flasks for foundry. DR To— Appvs. 6/15
191753	6-23	NN	Testing panel; elec work shop; fwds plan.L
192032	6-28	C&R	Location of elec repair shop and stowage room in connection wth installation intact bulkheads. DR
203155	10/20	NN	Arrangement of foundry, blacksmith and coppersmith shops.D To C&R—With recommendations. 10/27 C&R coppersmith; do not desire to use any of provison store rooms 11-1 To—Comments on. 11/2
208027	12-8	NN	Foundry, blacksmith, pipe, copper shops; arrangement plans. D Fwd C&R—For comment. 12/14 RB 12-20 To— Plan apprvd. 12/22

NB 0120

(OVER.)

N.S.E. Form 134.

MISSISSIPPI: PUMPS: 562-19

Number.	Date.	From or To—	Subject.
158295	6-17	NN	Turbine driven centrifugal pump; plan. DR To-- Appvs. 6/25
163559	8-16	NN	Pumps; list of wrenches; fwds. DR To N.N. appvd. 8-25
164305	8/26	To NN	Waiver req't. Phila District letter file #25 of Aug. 25; asks if rods will be satis to the NN Co.'s (Monel metal rods for pumps) NN recom deficiency be waived 8-31 To Phila--Waives. 9/1
172993	12-3	NN	Pumps: turbine details; fwds plan. DR To-- Appvs with mod and Comment 12/10
177071	1-24	NN	1918 Main circ pumps; req't that Bureau approve Terry standard plans of steam turbines for operating. DR To--Appvs plans. 1/26
√ 178824	2-9	Kerr Turbine Co	Relative to fitting reduction gears for circulating pumps. DR
√ 179174	2-15	NN	Material for shells reduction gear circulating pumps. DR To--Will not appvd any ina cost due to change in material. 2/17
√ 180831	3-4 3-4	Worthington, H.R. Brook	IDAHO: change in composition of material for pumps; fwds print. DR To Brook--Appvs substitutions. 3/13

NH—0120

[OVER.]

1915

MISSISSIPPI: PUMPS:

Number.	Date.	From or To—	Subject.
147318	2-15	NN	Auxiliary feed pumps; reqt reduction in number of feed pumps from 4 to 3 subject to change in cost. D To-- Appvs change in. 2/17
153818	4-30	NN	Steam pumps; fwds list of and spares.DR To--Appvs with modi 5/6
154488	5-5 5-7	Blake & Knowles Co Mass	Pumps; difficulty in securing monel metal in sheets of dimensions required by Bureau; Reqt authority to make liners from 1/4" sheets finished thickness 7-32" for this vessel and on all future Govn krders. DR-S To Mass--Reqt further data on. 5/12
155636	5/21	Inspr Phila	Phosphor bronze discs for pumps; recommends be inspected under old specns 45B14.3 To--Reqt waiver card be submitted to Bu for action. 5/24 Phila replies 5-25 To--Directs acceptance of. 5/27
156693	6-3	NN 118	Turbine driven pump; fwds list of spares and plans.DR To-- Appvs with modi. 6/11 To-- Gives changes in. 7/9
157262	6-9	NN 118	Pumps; Indicator Gear; list of.DR To-- Appvs. 6/11
158105	6-15 6-15	Blake & Knowles Co Mass	Air pump cylinders; fwds corres re securing monel metal cast; recommends rolled.S To Mass--Instructio s.6/19 To NN--Fwds copy of corres; asks if procedure is satisfactory. 6/30 NN fwds corres 7-15

N.S.E. Form 134.

MISSISSIPPI: PUMPS: 562 -- 19

Number.	Date.	From or To--	Subject.
199486	9-15	NN	Worthington Co have no facilities for making test; reqt authority to test after delivery N. Co.S To--Gives boiler pressure test subject to operation in service. 9/20
203089	10/20	NN	Test of boiler feed pump; contractors request further information.D To--Comments on. 10/25
205653	11-15	NN	Main feed and circ pumps; wrenches for/ submits list of.D To--List aprvd. 11/20
2095 08	12/22	Brook	Turbine driven main circulating pump; fwds test reports, Worthington Co reqt acceptance of.S To--Auth accept. 12/30 To--Reqt action taken. 1/5 Brook reports acceptance of pumps; stamped ready for inspection 1/3 1/6
215545	2-21	NN	Main circulating pump; reduction gear; estimate for changeing bearing from cast iron to comp.D To--Reqt est. comments. 2/21
221817	4-9	NN	Main circulating pump; reductiongear; change in material of shells; est inc cost.D To--Comments aprvd. 4/12

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[OVER]

MISSISSIPPI: PUMPS.

Number.	Date.	From or To--	Subject.
182176	3-20	NN	Main circulating pump; reduction gear for turbine fwds plan. DR To-- Appvs with comment. 3/29
182972	3-27	NN	Turbine driven pumps; list of spares; fwds.DR To-- Appvs. 3/30 NN reqt change in prints 4/4 To-- Change satis. 4/7
184134	4-8	To NN.	Main circulating pump; reqt information as to weight o.s.D NN gives weight 4-10
187554	5-11	NN	Feed pumps in fire rooms; omission of counters; recommends. DR To-- Appvs omission. 5/16
190489	6-10	To Brook.	Centrifugal pumps for; reqt data on performance of. S-D Brook; gives data on pumps 6-22
191401	6-21	NN	Distiller circulating pumps; fwds test data and request waiver of excessive number of revolutions.S To Brook--Auth acceptance. 6/28
197421	8-15 8-16 8-22	Worthington, HR Brook NN	Test of main feed pumps.S To Brook via NN 8/28 Brook reports on test; stopped on account of working parts rubbing 9-22 To Brook.--Instructions cancelled. 9/25

NN-0190

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
300538	4/16	CO	Install additional steam traps and thermometers--Main circulating pumps.	562-15
Norf 760	5/21	To Worth Pump & M Co (T)	When can expect shipt. pump for Mississippi. DS	629
305647	5-11	Phone Norf	Installation of main feed pump - Yd stated auth to install and that particulars would be given tomorrow by phone. Y Phone Eu reported if auth had bee given. 5-11	
306797	5-15	To Ideal Automatic Mfg'g Co	(T)-Quote best delivery and price 2" governor main feed pump Similar those on vessel. D (NY)Western Union (T) Ideal Automatic Manuf Co moved - 5/16 - D To (T) Ideal Automatic Governor Co. quote best delivery and price main feed pump. 5-18 Ideal Automatic Governor Co - fwds quotation 5/18	
329413	7-17	Henry R Worthington	4 centrifugal feed pump on does not require water cooled bearings on steam turbine. DR	
372449	11-27	To NY	Comments re turbine driven feed pump. D	

NS -0120

[OVER]

MISSISSIPPI; PUMPS.

Number.	Date.	From or To—	Subject.
228692	5/16	NN Board on Changes	Composition bearing shells for reduction gears for main circulating pumps N
264645	12-3	To Worthington Pump & Machy Corpn	Inform as soon as possible least time could furnish centrifugal main feed pump and cost similar tom pumps already installed. Worthington Co - additional feed pump - submits price - 12/4 D
273157	1/10	Norf	Adrdtl turbine driven boiler feed pump- fwds prints.. To- Fwds prints 1-19
287915	3-8	Board on Changes NN	Installation of wiring for additional electrically driven fresh water pumps. Increase. N
290566	3-19	CO	Asks if additional feed pump recommended by trial board has been ordered. D R
297827	4-15	To S&A	Reqt shipt one vertical simplex pump from Boston to Norf. D To Norf—Fwds print showing reserve feed pump for. 4/18 Ship order 4/15 received back 5;4 D

NB 0120

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N.S.E. Form 134.

MISSISSIPPI: PUMPS

Number.	Date.	From or To—	Subject.
398512 OVER	5-14	Dept	Copy of tele to N.Y. making ship waive to re repairs to circulating pump turbine .M
46318	5/25	Fleet Gun Base F	Casing circulating pump turbine for MISSISSIPPI 5/2 29
422053	5;29	Norf.	Feed pump recd. in broken condition Req. Worthington be reimbursed for repairs Y
Fwd I M Norf-8;25		(SEE CARD 5 1	Fwd Norf. 6-3-RB-8;15
Worthington Co. 10/9 To I.M. Norf- Reqts take immediate steps to prepare requ to re-imburse Worthington Pump Co. 10-13 To Norf- asks expedite action rel reimbursement damages pump 11/7 To I.M. Norf- Reqts give matter immediate attention 12-2 Norf-Fwds Survey No.2 covering turbine driven boiler feed pump-3;15			Worthington Corp. Protests against paying damages 5;6 To Worthington Pump Co- Matter being taken up with Norf. Hd. 6-12 To S&A-8-18 RB-8;20 Worthington Co - 11/1 To Norf- Fwds correspondence. 12-26 To Norf- 3-5
425387 To CO - Alteration disapwd. copy to IDAHO & MISSISSIPPI. 7-24	6;9	CO	Dynamo hotwell pumps; req. Norf be auth to issue 2 pumps now in store YD Fwd Operations. 6-17 Dept 7-19 Fwds report of CO
429445	6/28	CO	New port main circulating pump turbine casing - submits calculation taken from movies installed in - Terry Co-7;24 To CO- Reqts remove extra reversing chambers. 8-8
To Terry Co- Reqts detail information re plans. 7-29 Terry Co-submits comments.8;6		p	
429445	7-3	To Terry Steam Tur Co	Reqts comment on the changing of reversing chambers i the new turbine casing furnished for the main circulatin pump on MISSISSIPPI. Db
434517	7;5	CO IDAHO	Dynamo hot well pumps adequate-additional drain wells necessary for dynamo condenser room bilge.

(OVER)

MISSISSIPPI: PUMPS.

Number.	Date.	From or To—	Subject.
362449	12/18 1;15;19	Worthington Co CO	Fwds copy of letter to Terry Steam Turbine Co-D To CO-Fwds correspondence for information 12-26 CO fwds sketch of over load nozzle disc with report on D To CO- fwds letters for comment 1/9 WORTHINGTON Co - 1/7
		To CO- No change to be made in the turbines of the new feed pump. 1-21	
398512	2;17 2;27	CO Norf.	Req. repairs to Bort main circulating pump Y To I.M. Norf- Bu has taken steps to purchase new turbine casing. No action to be taken by th yard. copy to CO. 3-1 DeLaval Co - 5/7 Operations 5/8 - complains of delay on the part of the Bu. SE IM obtaining casing for pump -5/7
		Atl Flt - copy - recommends ship proceed to Norf 5/15 for repairs-5/13 OVERCO - copy - request Norf be authorized to install main circulating pump turbine casing - 5/13 Fwd Operations - 5-14	
46618	4-21	FLEET BASE T	Casing for Port M in circulating pump MISSISSIPPI not recd R 629
416360	5-7 5;13	To S&A Norf.	Regt shipt turbine casing from Brook to Norf Yo Phone S.O. Norf- 5-14 Phone S.O. Norf- 5-15
417617	5-13	Phone I.M. Norf	Circulating pump. Turbine casing for. Y

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N.S.E. Form 134.

562-19:MISSISSIPPI: PUMPS:

Number.	Date.	From or To—	Subject.
52 6			
548807	1;14 2;4	CO Pac Flt	Request instal cooling coil in main bearing of No.4 main feed pump.D Fwd Dept 3/14 RB-3;19-D To CO via Union Appvd ask to be informed when alteration completed cc P S Pac Fleet 3/21
549137	1;13 2;16	CO Pac Flt	Request instal oil pumps in fwd and after dynamo room.D To CO Alterns disappvd cc C-I-c Pac fleet 3/11
549136	1;15	CO	Request change location of installation of brine pump.D Fwd Dept 3/7 RB 3/11 To CO via Union disappvd Alt cc Pacific Fleet 3/15
584857	9;7	Pug Sd	Main feed pump-fwds prints made from VanDykes furnished-rest clearer VanDykes.D To Pug Snd Fwds prints 10/12
		1922	
606932	10/20 1/23	CO Pacf.Fleet	Request addtl feather weight air pump for evaporating plant be installed. D. To Pacific Fleet Alterations approved 2/3 Copy back 2/14 D Pug Sd (T) Ask if can furn addtl air pump.7/26 D To Pug Snd (T) rel alt evaporators 7/28 CO (T) Request yard be permitted to install connection and foundations addtl air pump. 8/1 Y To S&A Reqst shipment of Evaporator air pumps from NNs to Pug Snd 928 8/16 To CO (T) gives status of shipment cc pac fleet-pug snd 8/16 Inspr NNs 8/28 Y

H. 6

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[OVER.]

CO

MISSISSIPPI: PUMPS: 1920

Number.	Date.	From or To	Subject.	
422053	3-22	SEE CARD 4	Fwd I.M. Norf. R Norf-3;31-R	
493337	5-19	Fwd Dept	Connect feed pumps with cut-out valve.	554-8
501205	6;12 6;18	CO Pac Flt	Request install elec hot well pump-replace present evaporator air pump with one of greater capacity and install rotary circulating pumps.D Fwd Operns 6-26 RB-7;30/D To CO (T) Ask what vacuum maintained on eva when using exhaust 7-30 To CO (T) Ask what vacuum maintained on evaporators when using aux exhaust wire answer 8-13 CO-T-aux exhaust not ordinarily used on evaporators.D-7;14 To Pug Snd Fwds Encs listed for action CO CO- C-1-C Pac Fleet 7-31. Pac Flt-T-recommends one air pump be issued to IDAHO and NEW MEXICO.Dex cross To CO (T) action taken 8-4 To Puget Sd/ 8/11 Pug Sd-submits estimates-8;13-D	
519053	9;24	CO copy	Extensive repairs will not be satis if Bu's maintain disapproval of installation of air pump.D&Y To CO via Union-disapproved-9;25	
531704	11;13	CO	Request addtl distiller air pump be installed D Fwd Operns 12-2 RB-12;D CO-T-reqt expedite shipment of pumps-12;4 To CO (T) disapprvd 12-6	

Pac Flt-request reply to letter of Dec 15-no date.D
To C-1- C pac via Union Disapprvd 12-24

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Number.	Date.	From or To—	Subject.	

(OVER.)

582-19

MISSISSIPPI PUMPS 1922 6

Number.	Date.	From or To—	Subject.
620408	5/27	To Pug Fnd	Motor Driven Feed pump for port use—Storage battery for auxiliary lower supply, instln of cc CO- C-I-C Pacific Fleet- Squad 4- C&R Dft L To Pug Snd Fwds prints cc CC 6/9 To Pug Snd- Gives action taken fwds prints cc CO- C_I-C Pac. Fleet- Comdr battleship Squad 4 Pac. Fleet- C&R 12/23
606932	FROM CARD 5		CO 8/25 Y To Inspr NNs via S&A- Reqts investigation be made on pumps 9/8 Ymcc MISSISSIPPI. To S&A- rel status of shipment of pump cc CO- Pug Snd 9/9 Inspr NNs 9/14 Y To Inspr Machy NNs- Ask result of investigation 9/19 Inspr NNs 9/18 Y Inspr NN- 9/20 Y To Inspr mat Boston- reqst status of pumps 9/25 Inspr Mass 9/27 Y To S&A- Gives status of shipment cc Inspr Machy NNs- Pug Snd- CO 10/2 To S&A Reqst shipment of pump from Boston to CO 1193 10/2 Inspr Mass 10/4 Y To Inspr mat Boston- rel shipment of pump 10/18 To CO- Ask if shipment received 5/4/23 CO 5/17 Returns copy f shipmt order Y

Number.	Date.	From or To—	Subject.
642203	8/10 9/10	CO Battleship Sqn 4	Request refit differential valve in valve chamber of steam steering engine Y
642970	9/21	Pug Sd	Arrangement & detail aux exhaust to atmosphere valve operating gear fwds print D

Number.	Date.	From or To—	Subject.	

[OVER.]

MISSISSIPPI: VALVES.

Number.	Date.	From or To—	Subject.	
263627	11-26	N N	Relative to steam connection on throttle valves for warming up valves and piping to L P turbines - D	562-15
		1918		
274404	1/17	Norf	Tabor automatic stop valves - impossible to install before vessel leaves.	
287905	3-8	Board on Changes NN	Fitting cutout valves between main drain and main circulating pumps. Increase. N Fwd Solicitor. 3-14 R B 3-21	
287904	3-8	Board on Changes NN	Installation of flue gas analyzers. Increase. N	
288113	3/8	Bd on Changes	Providing operating gear for distant control of stop valves for fuel oil booster and service pumps. N Fwd Solicitor. 3-14 R B 3/20	
301976	4/18 4/25	CO Atl Flt	Alterations to cut out valves in main feed piping in boiler rooms - Y Fwd Dept. 5-2 R B 6/4 CO - Reds drawing showing arrangement of lines and valves and proposed alteration - request action. Y 5-10 To C O Re alterations for fitting cut-out valves in the feed discharge line, 5-18	

N. S. E. Form 134.

562 — 20 MISSISSIPPI: VALVES

Number.	Date.	From or To—	Subject.
304066	4:15 4:21	Miss. C O Atlantic Fleet	Recommends instal. additional valves and auxiliary ex-haust piping dynamo condensing room. Fwds sketch. Y & D Fwd Norf. 5-10 R B 5/25 - Y
324908	7-8	CO	Forced draft blowers exhaust casing fwds sketch of present relief valve. requ auth to make ch nges. 562-10
356187	10:2 10:4	CO At. Fleet	Submits report of damages to port main ovur board discharge valve Y
428333	6:21	Norf	Requ 2666 motor & control apparatus for steam valve; fwds wiring diagram L
		1920	
468588	1:9	Inspr Milwaukee	Fwds test record for valve control.S
		1921	
548817	1:15 2:4	CO Pas Fit	Request instal check valve in discharge line from hot well tanks to feed tanks D Fwd Dept 3/8 RB 3/11 To C- via Union Disapvd ee ae Fleet 3/17

4—3361

[OVER.]

MISSISSIPPI: VALVES.

Number.	Date.	From or To—	Subject.
186476	5-1	NN	Cut out valves between main drain and main circ pumps; plans and estimate DR Fwd C&R— 5/4 To— Change appvd. 5/4 To Gen Inspp-5/4
188351	5-19	C&R	Fit cut out valves between main drains and main circ pumps. DR Fwd Dept--Appvd. 5/20 RB 5/24 Fwd C&R-- 5/25
189500	5-31	NN	Cruising turbine exhaust line to main ahead turbine; type of 14" valve; propose to install stop valves; pipes of sufficient strength to stand any back pressure 562-15
191210	6-19	Exp Sta TEST 709 test	Safety valves; Consolidated Co Report of test. D To -NN. appvs. acceptance 6-26
192842	7/7	Exp Sta TEST 7 09	Safety valves; Consolidated Safety Valve Co; report oftest.DR
206135	11-20	NN	Safety valves on operating gear; fwds tracing.D To--Plans appvd. 11/29
206639	11-24	NY	Combined stop and relief valves for auxiliary exhaust line; tracing.D To NN--Plans appvd with modif and comment.12/5

N.S.E. Form 134.

MISSI[illegible] VAL[illegible]. 5[illegible] -- 20

Number.	Date.	From or To	Subject.
209963	12/29	To NN	Directs stop valves in steam pipes to fuel oil booster and service pumps be fitted with operating [illegible] from deck or adjacent compartment. N NN fwds estimate 1/17 Fwd Dept--Rec appvl. 1/19 RB 2-7 To Gen Inspr--2/8 To--Change appvd. 2/8
228673	5/16	NN Board on Changes	Omission of automatic self-closing control valves for fuel oil service N Fwd Sol--5/19 RB 5-25
[illegible]	[illegible]	[illegible]	[illegible]
241715	8/1	NN	Fitting cut out valves between main drain and main circulating pumps - fwds revised estimate increased cost N To--[illegible]/3
254329	10-15	To NN To- You will direct the contractor to connect the pump governor piping to the pump side of the angle check valves at the pumps instead of as shown on plan 82539. 10-2[illegible]	Reqts fwd sketch showing the method followed for piping the main feed pump governor valves to the pump discharges. 10-15 D NN-Fwds print.10/18.

NB 0120 [OVER]

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1914

IV

MISSISSIPPI: VALVES.

Number.	Date.	From or To--	Subject.
140062	11-14	Ord 144	Recommends change in bonnet flanges, standard valves; fwds print.D To NN--Appvs. 11/24. To NN--Plan No. should be #54607. 1/8
		1915	
158298	6-17	NN	Boiler safety valves: plans. DR To-- Appvd. 6/25
160066	7-9	To NN.	Automatic self-closing control valves for fuel oil service; directs omission of, N
161341	7-22	NN	Automatic self closing control valves for fuel oil service; est dec cost for omission.N To-- Change appvd. 7/27 To Gen Insp--7/27
166306	9/20	NN	Governor valve for main feed pumps: plans.DR To-- Appvs. 10/2
167422	10-4	NN	7" steam thrown valves; tracing.DR To-- Appvs. 10/9
167648	10-6	NN	9 and 13" steam thrown valves; fwds plan.DR To--Appvs. 10/13
170460	11-5	NN	Reducing valves; plan.SR To-- Appvs. 11/13
171339	11-15	NN	Relief valve, turbine by-pass; plan. DR To-- Appvs. 11/24

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N.S.E. Form 134.

MISSISSPIIP: VALVES. 562 -- 20

Number.	Date.	From or To—	Subject.
171652	11/17	NN	Gate valves; fwds set of plans·DR To-- Appvs. 11/23
173922	12-13	NN	Gate valves; fwds plan. DR To-- Appvs with modi. 12/30
174676	12/23	NN	Steam traps; subcontractors facilities for testing at 300 pounds only. S To-- Appvs. 12/28
			1916
176090	1-12	NN	Gate valves; alterations to flanges in fuel oil pipes to agree with flanges on valves; fwds sketch. DR
176117	1-12	NN	Combined stop and relief valves for auxiliary exhaust pipes; fwds plan. DR To--Disappvs; fwds plan apprvd type. 1/20
√176623	1-17 To Nav--Rec Insp at NN be ordered to inspect. 1/31 To Chester--Fwds NN orders. 2/1	Lytton Corp	Steam trapsl: reqt inspection at place of mfg. S To Chester--Rect information on. 1/20 Lytton Vo 1-24 via Chester fwds letter relative to inspection bolts 1-29
176832	1-21	NN	Gate valves; l at of spares. DR To-- Appvs. 1/24
177070	1-24	NN	Recommends omission of governor valves steam piping to auxiliary feed pumps. DR To-- Disappvs. 1/26
J186041	4-2 7	NN	Estimated inc cost for deck operating gear for fuel oil service and booster valve;.DR To-- Disappvs. 5/3

NB—0120

[OVER.]

MISSISSIPPI ALLOWANCE 1922

Number.	Date.	From or To—	Subject.
633026	7/7	CO	Annual inventory completed Y
639766	9/11	CO MISSISSIPPI	Change in allowance list Y CO Allowance list amended. 10/24 Y
644848	10/12	To USS NEW MEXICO	Changes in allowance list Ye cc CO Pug 3nd.
644847	10/12	To USS MISSISSIPPI	Changes in allowance list. Ya cc CO Pug 3nd.
649595	11/7	CO MISSISSIPPI	Re ts authority to turn in Title A material to [illegible] Y To CO- grants authy 11/17

562-21

N. Eng. 134

MISSISSIPPI: ALLOWANCE 1923

Number.	Date.	From or To—	Subject.	
650397	1/26	To CO	Gives change in allow cc EO CO SO ves. EO SO Comdt Rug Snd LY	

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[OVER.]

562-21

MISSISSIPPI ALLOWANCES 1922 5

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	To	[illegible] full allowance list cc ~~To SO Ves— Fur Sup Ya~~ To CO- Gives Action cc EO SO Vessel- [illegible] 2nd 2/15 CO- 2/17 Y C&R-CO reqts amend allow list-3:18-Y Fwd CO 3/22
619061	4/12	CO	Request one electric gun firing transformer be furnished. Y To S&A Reqst shipment of Transformers from NYs to CC 251 5/9 Inspr NNs 5/12 LG To S&A Reqst shipment of transformers from NYS to SO Ship 334 5/19
620766	4/21	CO	[illegible] vessel gas allowance - changes made. Y
622489	3/21	CO	Report of expenditures 1st quarter 1922 Y
623728	5/11	CO	Request auth to transfer articles listed from title B to Title A. Y To CO- Gives Action cc S&A 5/19

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N. Eng. 134

MISSISSIPPI ALLOWANCES 1922

Number.	Date.	From or To—	Subject.
619061			To S&A Gun firing Transformers cancellation of shipment order 251 L G 5/20 Inspr NYS 5/24 Two gun firing transformer available L Fwds S&A 6/1 Phila 6/14 Y Fwds S&A 6/19
623745	5/20	To CO	Gives changes in allow lists Addn of machine cc EO EO Ves- EO SO yard Ly
633108	7/1	CO	Balance sheet title B equipage quarter ending 6/30 Y

OVER

MISSISSIPPI: ALLOWANCES:

Number.	Date.	From or To—	Subject.
533377	11;16	CO	Fwds vouchers in connection with commissioning allotment of engineering stores.Y
540436	1/15/21	To CO	Gives change in allow list cc SC ves— CC SC Pug 2nd 1/17 L
551621	3;10 3;11	CO T Navgn	Request additional allotment to permit urgent repairs to boilers.Y To CO (T) Addnl allotment authd cc S&A 3/16
541673	1/21	To CO	Fwds corr revision allow books L
OVER	To Pug Snd Ask if allow recd 9/2		To CO Reqst inform 5/3 Pa-3;31-L
	To CO Fwds allow cc 9/2		CO-fwds revised list-7;23-Y
554194	3;22	CO	Request spare cooling coil for turbo gen be added to allowance list.Y
	To CO Gives action 4/1		Snd CO 4/1
			CO-submits reqt for addtl spare cooling coil for turbo generator-4;19-Y
555360	4/5	To CO	Gives Changes in allow cc EC SC ves EC SC Pug Snd 4/5 Y
568159	6;7	CO T	Request addtl quarterly allotment.Y To CO (T) Appvd cc S&A 6/7
579691	8;2	CO	Reqt auth to purj in 29 lanterns.Y To CO- Gives Insgrns 8/25 -

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N. Eng. 134

MISSISSIPPI ALLOWANCE 1921

Number.	Date.	From or To—	Subject.	
541673	FROM OVER		CO - Subm list of corrections. 10/8 Y To Co- Returns original Action on allow 10/21	
594715	10/28	CO	Ask if new classification of Navy stores is in [illegible]. Y Fwd S&A 11/16 cc Co 11/19 S&A- 11/22 Y-L To CO- Gives list of corrections made in Classification index of Naval stores and material 1920 12/6	
595132	10/31	CO	Request UTAH type telephones be added to allowance list. YL To CO Gives Change in allow cc SI CO Ship- EO SO Pug Snd 11/16	
8 597383	11/18	CO	Fwds corrected sheet cov allowance of stg batteries. Y Fwd CO 12/9 R 12/27 YL To CO- Pug Snd Fwds copies of page 100 allow of storage batteries 1/7/22	
600630	12/9	CO	Request allowance of oxygen cylinders be increased. Y To CO Fwds Allowance cc EO [illegible] Vessel- Comdt Pug Snd 12/21	

MISSISSIPPI: ALLOWANCES.

Number.	Date.	From or To		Subject.
422344	5/31	CO	T	Request increase in quarterly money allotment - Y Fwd S&A. 6-2
424220	6/7	CO		Req. increase in allowance of fans: Y (Cross to 5) To CO- Gives changes for elec allow. 6-13 copies to E.O. and S.O. and E.O. and S.O. Norf.
432495	7/14	CO	T	Reqst allowance list covering s are cylinder plugs for Sterling Engine be increased - Y (Cross to 11) CO (T) reqst reconsideration of disapproval - 7/16 To CO- (T)- Disappvd. 7-15 To MISSISSIPPI 7/17 Tel)
450836	10-10	Norf.		Allowance list fwd to Pug Sd 9/20. Y
463447	12/16	CO	T	Reqst increase in money allotment $2000. -Y Fwd S&A. 12-18

N S.E. Form 134

562-21: MISSISSIPPI: ALLOWANCES:

Number.	Date.	From or To—	Subject.	
458162	12;20	CO	Allowance lists received.	
469357	1-16-20	To CO	Fwds blank allow lists. 1-16	
484112	3-27	To CO	Gives additions for allow lists. copies to E.O. & S.O. vesse/ Pug Sd and PAC FLT. Y To CO- Directs prepare reqn for necessary thermometers. copy to PAC FLT. 3-29 CO-7;29-Y	
491234	5-3	To CO	Gives additions to allow lists. copy to E.O. S.O. vessela dn Pug Sd. Y	
495994 4	5;20	CO T	Request increase in money allotment. Y Fwd S&A. 5-22.	
503238	7;31	CO	Request quarterly allotment be increased. Y To CO disapprvd 7-31. CO-T-request approval of allotments-8;4-Y CO- Gives list of material in detail. 8/15 Y Fwd S&A. 8-26 CO-T-reqt action-8;30/Y	
	To CO appvd allotment 8-31.			

Number.	Date.	From or To—	Subject.	
2124	11/20	To Norf.	[illegible] 2124--spare parts for [illegible]	706
371690	11:20 11:21	CO At. Bat. Force #8	Spares listing for 36" search light but have not been received. RA To CO, SE Elect Allow, spare parts not recd., 11-27	
373898	11:29	CO	Req increase allowance list to cover spare parts for generating blowers RA Fwd C&R, 12-6	
375376	12-2	CO/	List of spares called for by Elec. lines not received	RA
389032	1:1	Norf	3-10-18 to 7-28-18 Y	
[illegible]	282-19 2-21	To CO via FT [illegible]	Change allowance as follows page 73 line 1r burner connections Titeflex type add 9	

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N.S.E. Form 18M.

MISSISSIPPI: ALLOWANCES

Number.	Date.	From or To—	Subject.
398546	2;19	Bd on Changes	Addition of ten 12" fans and 14 Hirsch lanterns to electrical allowance increase cost. D
398549	2;19	Bd on Changes	Addition of spare wire and cable to elec. allowance increase cost. D Fwd Solicitor- 3-4 RB 3;10
401019	2;25	CO	Req. increase in money allotment covering work of installing portable elec. shell hoist Y Fwd S&A. 3-15
401020	2;25	CO Rec'd Elec. telephones	Increase in money allotment covering Western Elec. telephones Y To- Addition of Western Elec watertight deck telephone disapvd. 3-18
416627	5;2 Fwd CO. 5-9 RB 5;19	CO	Req. shaft for Terry steam turbine be added to allowance list Y
416628	5;2 Fwd. CO. 5-9	CO	Req. cylinder plunger for pumps be added to allowance list Y
422343	5/31 to CO(T)- $1,000 alloted. 6-6 copy to S	CO Copy	Request allotment for airplane - Y Dept 6/5

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[over]

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MISSIPPI: ALLOWANCES.

1918

Number.	Date.	From or To—	Subject.
275776	1-18	CO	Request books called for in allowance list R Fwd Navgn- 1-24
277201	1-30	To Newport News.	S E Elec Allow. Returns approved one copy. LR
277211	1-30	To NY	S E Elec Allow. Fwds one copy 1917 edition. LR NY - will compare copies and distribute as directed - 3/28 - RA NY - Electric allowance. Fwds. No date.
279798	2/5	CO	Request technical publications - R Fwd Navgn- 2-8
282581	2-14	CO	Request Universal grinding machine called for in allowance list R To- Grinding machine should be omitted. 2-21 CO - allowance-request be amended to include universal tool and cutter grinder 2/25 - RA
283 298	2/18	CO	Testing sets motor generator - request be added to allowance list - R To- Gives changes for allow lists 2-28 CO - 3-6

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N.S.E. Form 134.

MISSISSIPPI: ALLOWANCES 562 - 21

Number.	Date.	From or To—	Subject.	
290273	3-14	CO	Request copy of electrical allowance book. EA To- Fwd s 1917 edition allow lists. 3-25	
295516	3/25	CO	Recommends bearing brass for gasoline engine be added to allowance - EA To- Gives amendments for lists. 4-12	
307500	5-13	CO	Request 36 inch high powered searchlight mirrors be added to allowance lists. To- Gives changes for allowances. 5-20	
[illegible]	5/1[illegible]	CO	As[illegible] whether supplies [illegible] by [illegible] are chargeable against ship's [illegible] Fwd C&R 5-27	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
348456	10-1	To Inspr NYS	Re S E Allow changes, 10-1	
[illegible]956	10-14	To CO	Re [illegible] elec. allowance [illegible]	

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(OVER.)

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N.S.E. Form 134.

MISSISSIPPI: ALLOWANCES.

Number.	Date.	From or To—	Subject.	
233355	6/12	NN	Allowance books - fwds R To—Returns appvd.6/30 NN - fwds allowance list 8/3 To—Returns appvd.8/6 NN - 9/10 R	
239011	7/17	NN	Electrical allowance books - fwds R To—Returns appvd.8/3 NN - recommends changes 8/28 R NN - 9/8 - request action - R To NN—Gives detailed action on.9/10 [illegible] Newport News fwds estimates 10:18 L [illegible]	
242075	8/2	NN	Request action on allowance book in connection with ordering material R To—Appvd allow fwded Aug 3rd.8/8	
262546	11/18 11/22	Norf S&A	Request additional allowance books - RA Fwd NN- Reqt sfurnish allo elec to Norf-1244	
265061	11/28	CO	Request increase in allowance list - RA To CO- Gives amendments for allow lists. 12-5	
265694	12-10	To NN	S.E.Elec Allow Reqtursn for correction. 12-10 NN - fwds books - 1/13 - L To- Change in cost will be based on paragraph 5 letter Sept 7th 1917. 2-2	

[illegible] approves increase [illegible] 10-[illegible]
[illegible] approves change 10-26
R B 10:31
To Inspr, Newport Ns, Change Chas been made in Elect Allow. 11-12
To Inspr, Phila, (T) ascertain report increased addition spare wire on Electr Allow. Appvd. 11-12

NB—0120

[OVER.]

MISSISSIPPI: ALLOWANCES.

Number.	Date.	From or To—	Subject.
205879	11/20	To NN	Fwds 2 copies of SE Elec allow blanks. R
215552	2-21	NN	Asks where spare parts are to be shipped. S To--Home YD Norf. 2/24
219155	3-22	NN	Request blanks. R To--Fwds certain copies. 3/27
220694	4-2	NN	SE-Elec allowance; fwds. R To--Returns [illegible] 4/7 NN Calls attention to discrepancies. 4/13 To--Returns allow books. 4/17 To NN--Fwds blanks allow books. 4/17 NN request action 4/16 NN requests action on - 4/30 R To--[illegible] prelim list of [illegible]. 5/8
224944	4/25	NN	Request allowance list R To--Fwds. 4/27 NN Rest extra copy 4/30 To--[illegible]/10
232537	6/6	C&R	Assignment of engineers store room to be left for recommendations CO D

NB 0.20

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MISSISSIPPI: WHISTLE

1915

Number.	Date.	From or To—	Subject.
159372	6-30	NN 18028	Whistle operator system; plan.L
165031	9-3	Crosby Steam Gage Co	Reqt explanation of call for adjustment of tones.DR Fwd NN--Omit requirement.9/7 RB 9/10 To--Will be omitted.9/7
165339	9-8	NN	Siren whistle; fwds plan To-- Appvs. 9/15
170682	10-28	NN	Steam whistel; plan. DR To-- Appvs. 11/13
195896	8/8	NN	1916 Elec whistle operating valve.L To-- Bu will accept . 8/12
358193	6-15	CO	Electric whistle operator system unsatisfactory - request manufacturers be instructed to supply celleloid of sufficient strength to operate steam valve
526372	10;15	CO	Submits report on operation of elec whistle operator.L Fwds print of elec whistle operator-3;22 To IM NY Reqst Plan 11-15 NY-main steam and shrill shistles-fwds prints-11;29 Pac Flt-reqt action-11;26-L To Bu Snd Gives instrns cc CO-C-I-C Pac fleet-IM NY 12-10 To IM NY ack receipt of plan 12-10

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

MISSISSIPPI: AIR COMPRESSORS. 862 - 23

Number.	Date.	From or To—	Subject.
325302	7/8	Worthington Pump & Machy Co	Air compressor equipment - fwds copy of correspondence and recommendations in connection with difficulty in starting - DR To Nav, Rest representative of Worthington to visit [illegible] 7-12 Navgn - 7/17 - authorizes.
331859	7/2[illegible]	Worthington Co	Elec motor driven air compressors - fwds copy of report of their representatives visit to the vessel - [illegible]
333498	8/1	Worthington Co	Air compressors for comments on arranging electric [illegible] so as to avoid trouble and working of automatic gage on panel - [illegible]

NB—0120

[OVER.]

MISSISSIPPI: AIR COMPRESSORS.

Number.	Date.	From or To—	Subject.
186130	4-27	YE	Air compressors; reports on elec equipment for.N TO CO—Gives test data. 5/6
202291	10-13	NN	Air compressor mains for; plan. D To—Plan appvd with modi. 10/18 To C&R—Rcdt comment on matters under Bu of C&R. 10/18 C&R satis 10/21 To—Plan satis. 10/25 NN pneumatic mains; contractors request reconsideration 11-1 To—Bu will permit air connections for charging fuel oil pump air chambers to be made at the bottom of chambers. 11/3
228669	5/16	NN Board on changes	Incidental expense in making estimates, changing plans, etc., for installation of 2 additional air compressors N
302519	4/28	CO MISS	Trouble experience with gas ejecting air pressors due to the excessive heating of armature storing resistance on controller panel. Recommendation re-remedy for. Y & D To Worthington- Fwds copy of Co letter re trouble experienced with gas ejecting air compressors. 5-6 C O C & R Fwds blue prints showing air compressors for gas ejecting. Y R 4-28 Worthington Co - 5-8 GE Co - Fwds blue print showing resister for gas ejector air compressor equipments - Y 5/21 To C O Re Air Compressors for gas ejecting, 5-25 C O - Comments on. 6-11 D To Worth P&M Corp, Fwd copy of letter from CO on compressors, 5-15

NB—0(20

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1 1

MISSISSIPPI: AIR COMPRESSORS:

Number.	Date.	From or To—	Subject.	
135350	1-5	To NN	Desires specifications changed to provide for two additional compressors; reqt estimates on.	554-1
148867	3-3	NN 160	Air compressor; fwds specns, and list of spare parts; plan.DR To-- Appvs with modi. 3/9	
149794	3/12	NYS 780-3894	Air compressor, elec. driven; fwds plan.DR	
150591	3-24	NN 160	Arrgt air compressor machy; motor and control appliances; plan.DR Fwd Dept--Reqt be increased by installation of two add units. 4/1 RB appd 4/5 Fwd C&R-- 4/6 To NN & Gen Inspec-- Change auth. 4/6	
150934	3-29	NN 160	Air compressor inter cooler heads; substitution of cast iron for comp G, DR To--Perfers cast iron. 3/31	
151245	3-31	C&R 153	Arrgt compressor machy.DR Reid--Change rec Dept for appvl. 4/5 RB--C&R asks if installation of additional air compressor and the rearrangement of compressor room will be required on the CALIFORNIA and IDAHO--4/17 Fwd C&R-- 4/19 RB 4/29 Fwd C&R-- 4/30	
154297	5-6	NN	Air compressor; motors for. DR To--Instructions 5/11	
156620	6-3	NN 160	Motor forair compressors; reqt reconsideration type of frames.L To--Appvs. 6/15	

To Gen Insp--8/7
To--Two extra air compressors will not be required 6/3
To NN-- 6/24 To NN--8/7
To Gen Insp-- Change in.6/24

NB—0120

N.S.E. Form 134.

MISSISSIPPI: AIR COMPRESSORS. 562-23

Number.	Date.	From or To—		Subject.
158783	6-23	NN	150	Additional air compressor; sub-contractors report partly made; recommends be utilized on CALIF. DR
162061	7/28	NN	VOID	Ship's telephoenwiring list; print.L
162061	7/28	NN		Arrgt of air compressors; print.DR To--Appvs. 8/10
162919	8/7	C&R		Air pressure; arrgt of; fwds plans and comments.DR Fwd C&R satis 8-20
163548	8-16	NN		Additional air compressor; inc cost.DR NN rect action 12-17 To--Instructions 12/21 To NN--Confirms above letter.12/28
NN States estimates were submitted in Aug; have received no action Bd Changes 12/23.				
169495	10-26	C&R		Gas ejecting system; plan.DR To-- Plan satis. 11/4
175290	1-3	NN		Relative to interpretation of Bureau Letters of Dec 28 and Aug 7; contradictory.DR To Dept--Reqt auth to submit reqn for two air compressors; contr's to be allowed inc cost. 1/5 RB 1/12 To--NY will make reqn for. 1/13 To Gen Insp--1/13
179329	2-15	NN		Air compressor; fwds plans and request authority to make same changes as were made in AAIZ compressors. DR To-- Appvs. 2/24
183744	4/4	GE		Blake & Knowles air compressors; fwds test of elec equipment.S To NN--Fwds copy tests; prelim accepted.4/7

NB 0120

[OVER]

Number.	Date.	From or To—	Subject.
591502	10/14	CO	Request 6 new fuel oil meters be furn vessel at San Pedro without fail- fwds copies of corres ondence with Bowzer & Co. M&D Fwd Pug Snd 10/24 RB 11/25 with photos. Y
616688	3/14 4/8	CO Pacf. Fleet	Request install compound gauges on turbine casings. Di To CO Instln authd cc Pug Snd 7 C-I- C Pacific- Comdr Battleship Squad 4 4/20 Pug Sd 4/28 Y To Pug Snd authd cc CO's MISSISSIPPI- ARIZONA 5/13

N. Eng. 134

Number.	Date.	From or To—	Subject.	

[OVER]

Number.	Date.	From or To—	Subject.
299250	4-11	CO	Fwds bills Cummings Shipbuilding Co for repairs to speed top - does not work - recommends payment be held up. Fwd — 4428
304315	5;1 5;4	CO Atlantic Fleet	Recommends re-design mechanical shafts tractor indicator so main shaft can be synchonized with the turbine shafts. Y & D 4b Norf- Alte ations auth. 5-10
307505	5-14	CO	Request authority to ship Cory speed indicators to contractors for repairs. Y
349041	9/14	[illegible]	Testing and measuring instruments submits [illegible] of change L 562.3
398548	2;19	Bd on Changes	The standardization of testing and measuring instruments increase cost. D Fwd Solicitor. 3-4 RB 3;8

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N.S.E. Form 134.

MISSISSIPPI: GAGES.

Number.	Date.	From or To—	Subject.
421852	5/28	Norf.	Confirms telephone conversation in conn with trouble being experiences with torsion meters. R.
423631	6-5	Norf	Torsion meter- Reports removal of 2 broken and scrapped - Y
424923	6:11	Norf.	Req. instr. in connection with submitting requ. for complete new set of tarsion meters for D o I.E. Norf- Not the desire that the yard make reqn for the new torsinn meters. 6-17
425414	6:9	CO	Torsion meter shafts reports on work and repairs made by Navy Yd Y.
496970	5/14 5/24	CS Pac-Flt	Subm raport on unsatisf condition of torsion meters, recommending removal of broken parts. D. To CO Authorizes removal of torsion meters CC-Pacific Fleet 6-5. C-7:19-D
585943	9/13	CO	Reports removal of torsion meter. DY

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[OVER]

MISSISSIPPI: GAGES.

Number.	Date.	From or To—	Subject.
214554	2-12	NN	Arrgt of gages,etc. wo king platform; fwds tracings.D. To--Rcst further inform; Returns tracing.2/24 NN contractors request instructions 2/7
216451	3-1	NN	Submits list of spares for pneumercator sys.D To--Appvs list. 3/6
216693	35	NN	Gages for LP turbine; contractors proposed location.D. To--Changes in specns have been made.3/10
228677	5/16	NN Board on changes	Fitting thermometers in evaporator feed water line N
228682	5/16	NN " " "	Installing 4-1/2 " combined pressure and vacuum gauge in each dynamo condenser room, on inlet side of auxiliary exhaust pressure valves N
238073	7/11	NN	Request type and kind D To--Cannot recommend any special kind.7/20

N.S.E. Form 184.

562--24: MISSISSIPPI: GAGES.

Number.	Date.	From or To—	Subject.
252393	10/1	NN	Omission of vacuum pumps and tanks for operating engine log stop clock system.D To- Contractors reqt ...pvd. 10-5
258138	11-8	To NN	Report of clock trial item (M) page 30. Gives directions oil pressure gauges be left in place. Question on increased cost referred to Bd Changes. Reqt submit estimates/xxx N To Phila Bd Changes. 11-2
273577	1/10	CO	Guards for valves on pneumercators boards - Y To Norf- Reqt for alterations a...pvd. 1-17
281979	2/15	CO R	Request Cummins representative be sent to complete installation work.D Cummins Ship Instr Co--2/17-request further instructions.D To Cummings Ship Instrument Co. (T)- Send representative to Norf to complete work on. 2-16 To Cummings-(T) Send representative to adjust instrument installed. 2-18
288121	3/8	Bd on Changes	Replacing oil pressure gauges in forced lubrication system - N
292381	3/19 3/23	CO Atl Flt	Standardization of gages - request instrns - DR To ATL FLT- Pressure gauge testing outfit is supplied to all capital ships. 3-30

NB ...120

[OVER]

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MISSISSIPPI: GAGES. 191

Number.	Date.	From or To--	Subject.
152706	4-16	NN 129	Location of torsion meter on shafts; tracing To-- Appvs. 4/22
163503	8-13	NN	Diagram of connection mechanical revolution counters and indicators for connection to gage board; tracing. DR 1 To - appvd. 8-23
168945	10-20	NN	Pneumercator; diagram showing piping for. DR To-- Appvd. 10/26
169738	10-28	NN	Arrgt Instruments and gages working platform in eng room Plan. DR 1 To--Appvs with modi. 11/11
173560	12-10	NN	Revolution counters; req't approval Cummings type. DR To-- Appvs. 12/13
183172	3-29	NN	Proposed change automatic water gages and fittings. DR To--Appvs as modified. 4/1
185907	4-26	NN	Thermometers in evaporator line, estimated inc cost. DR To--Change appvd. 4/28 To Gen Inspp-4/28

NB—0120

N.S.E. Form 134.

MISSISSIPPI; GAGES: 562-24

Number.	Date.	From or To—	Subject.	
190464	6-8	NN	Working platform; rearrangement of gages; mechanical telegraphs, etc. Fwds plns. DR To-- Appvs. 6/20	
192566	6-24	NN	Flue gas analyser; inc cost. Fwd C&R--7/8 To-- Change appvd. 7/8 To Gen Insp--7/8	
197454	8-22	NN	Shafting for indicators and counters in eng room; fwds tracing. D To appr 8/28	
197729	8-25	NN	Pressure gage testing gage; change in specns.D To-- Appvs. 8/30	
197884	8/28	To NN	Combined pressure and vacuum gauges for auxiliary exhaust pipes in dynamo condenser rooms; directs installation at inc cost.D	
199390	9-14	NN	Revolution indicator for reduction gear; tracings.D To-- Appvs.9/21	
200079	9-22	NN	Pressure and vacuum gages to auxiliary exhaust pipes; cost inc cost.D. To Gen Insp--9/25 To--Change appvd.9/25	

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[OVER.]

MISSISSIPPI: RECORD OF WORK. -1920-

Number.	Date.	From or To—	Subject.
489042	4/1	VESTAL	Quarter ending 3/31 - Y
489809	4/1	CO	Quarter ending 3/31 - Y
507590	7;1	CO	Quarter ending June 30th.Y
507547	7;1	CO VESTAL	Quarter ending June 30th.Y
523953	10;1	CO VESTAL p	Quarter ending June 30th.Y
	1921		
542295	1-3	CO VESTAL	Quarter ending 12/31 Y
523953	1;1	CO	Quarter ending Dec 31st.Y
556967	4;1	CO MELVILLE:	Quarter ending 3;31.Y
557592	4;1	CO VESTAL	Quarter ending 3;31.Y
560214	4;1	CO	Quarter ending 3:31.Y

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N.S.E. Form 134.

MISSISSIPPI RECORD OF WORK 1921

Number.	Date.	From or To—	Subject.
575657	7/1	CO VESTAL	Quarter ending 6/30 Y
~~577187~~	~~7;1~~	~~CO~~	~~Quarter ending Dec 30th Y~~
590675	10/1	CO VESTAL	Quarter ending 9/30 Y
592171	10;1	CO	Quarter ending Sept 30th.[1]
		1922	
604761	1;1	CO VESTAL	Quarter ending Dec 31st.Y
620492	4/1	CO	Quarter ending 3/31/22 Y
632440	7/1	CO	Quarter ending 6/30. Y

(over)

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MISSISSIPPI: RECORD OF WORK

Number.	Date.	From or To—	Subject.	
290815	3-15	Norf	August 7th to March 10th.	
[illegible]	5-10	Norf	Aug 7-17 to Mar 10-18. Y	
352842	8-1	USS MELVILLE	For month of June. Y	
333750	7/3	Norf	3/10 to 7/28 - Y	
360867	10;17	NY	10;13 to 10;14 Y	
400151	3;1	CO	Qtr. ending 12;31 Y	

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N.S.E. Form 134.

MISSISSIPPI: RECORD OF WORK

Number.	Date.	From or To—	Subject.
411291	4;1	CO	Qtr. ending 3;31;19 Y
436280	7-1	NY	10-13-18 to 10-14-18. Y
446777	7;1	USS VESTA	Month ending June 30th Y
448795	10;2	Norf	7-15 to 10;1.Y
450123	10-1	CO PROMETHEUS	Quarter ending 6/30. Y
452045	10-1	CO Vestal	Quarter ending 9/30. Y
469760	1;1	USS VESTAL	QUARTER ending December 31st.Y
473159	1/1	CO	Quarter ending 12/31/19 - Y
483641	3/10	Norf	7/28/18 to 7/16/19 - Y
483640	3/10	Norf	7/16/19 to 10/1/19 - Y

4—3351

(OVER)

Number.	Date.	From or To—	Subject.
428903	6;26	Norf	Fwds prt showing wiring diagram of kite ballon wench L
475115	2;9	C&R	Copy of shipment order covering airplanes from aircraft factory to Sandiego for.Da
483045	3-26	To FLT AIR DETACHMENT ATL FLT	Assigns number to Gnome engine. Da

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

562-27

MISSISSIPPI SURVEYS 1922 4

Number.	Date.	From or To—		Subject.	
608791	1[illegible]/23	San Pedro	14-22	Cover, Shafts, Gears Y To CO-reqt detailed info-2:25-Ye RB 3/13/22Y CO 3/6 Y	
610[illegible]92	2/8	Arizona	21/22	Lanterns, Cells Y	
610[illegible]62	[illegible]/9	ARIZONA	20/22	Gears Y	
611359	2/10	ARIZONA	19/22	Sound Signal Y	
614735	3/10	Div 7	23-22	Hose, Nozzles Y	
615394	[illegible]/9	Div 7	9-22	Crank-case Y	
615867	3/16	Div 7	24-22	Tips Y	

4—3361

562-27
N.S.E. Form 134.

MISSISSIPPI SURVEYS 1922

Number.	Date.	From or To—		Subject.	
618157	4/5	CO	26-22	Sound signal Y	
629727	6/9	CO	29-22	Motion picture machine, Framing carriage Y	
636582	7/29	NEW MEXICO	28-22	Thermometers Frame rheostat air compresser Y	
639635	8/23	Pug Rnd	6/23	Fans Y	
651995	11/15		15/23	Gears, Valves Cylinder Piston Y	
653174	12/1	Battleship Squad 4	17-22	KK Engine spares Y	

(OVER)

562-27

MISSISSIPPI: SURVEYS 1921 3

Number.	Date.	From or To—		Subject.
567911	5/16	New Mexico	16/21	Hydrometer syringe Y
567912	4/29	New Mexico	14/21	Battery, Magneto Y
567910	5/16	Senior Off	16/21	Ammeter Y
573049	5/27	PS	18/21	Battery, Armature Y
577153	7/21	PS	2/22	Pinion, Gear, Collar Y
578097	7/28	PS	4/22	Crank shaft, Gear, Manifold Y
578269	7/27	PS	1/22	Cylinder, Gear, Pump, Propeller Y
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]n, Coils, Armatures Y
582010	8/18	PS	8/22	Rod, Gauge, Bearings Y
584313	8/9	PS	5/22	Coils, Battery, Lantern Y

4—3381

562-27

N. Eng. 134

MISSISSIPPI: SURVEYS 1921

Number.	Date.	From or To—		Subject.
585292	7/23	CO	3/.3	Propeller Y
587312	6;30	CO	19;21 Eng	Motion picture machine and accessories.L
594911	10/31		10/22	Motion picture machine L
600113	5/16	NEW MEXCCO	15/21	Engine Y
602190	12/8	Pennsylvania	5-22	Electrician's book, Nozzles Y CO- Request copy of survey 3/23 Y To MISSISSIPPI- Rqsts return of survey 4/5 Ys CO 4/18/22 Y
607221	11/28	Arizona	13/22	Engine Y To CO- Rqst Inform 3/15 CO 2/23 Y
607279	10/10	Arizona	11/22	Shutter Y
608810	1/3	Arizona	16-22	Gauges Y To CO-reqt number of engines from which carburetors were surveyed-2;20-Ys CO- gives numbers of engines from which condemned carburetors were removed. 3/3 Y
608789	1/3	Arizona	15-22	Magneto, battery Y To CO-asks engine numbers-2;28-Ys CO 3/18/22 Y
608790	1/3	Arozona	17-22	Mirror, Y

4—3381

[OVER.]

562-27

MISSISSIPPI: SURVEYS:

Number.	Date.	From or To—		Subject.
481578	3;4	Pac Flt	10/20	Bosch magneto.Y
484600	3;23	Pac Flt	9/20	Batteries.Y
485016	3;4	Pac Flt	20/20	Sterling engines.Y To PAC FLT- Recommendation for new engine disappvd: 4-9 R B 5/24 - L
486310	3;23	Pac Flt	11/20	Instruments.Y
488437	4/7	CO	17-20	Sound signal - Y
489004	4;14	CO	18/20	Reverse gear and sound signal.Y Fwd S.O. Norf. 5-3 R B 5/15 - Y
497048	14/20	CO	14-20	Engine, Brasses, Bearings, Bushings, etc - Y
504640	6;10	Pac Flt	23/20	VK engine parts.Y
505225	7;8	Pac Sd	27/20	Radio apparatus.Y
505153	7;13	Pac Sd	30/20	Various material.Y
506144	7;14	Pac Sd	28/20	Thermometers.Y

4—3381

N.S.E. Form 134.

562-27:MISSISSIPPI: SURVEYS:

Number.	Date.	From or To—		Subject.	
506543	7;16	Pur Sd	29/20	Braces, torch, chuch, vise, etc.Y	
507409	7;20	Pu: Sd	1/21	Elec matl.Y	
512041	6;10	CO	23/20	Various material.Y	
512397	8/14	Pug/Sd	3-21	Sound signal, coil, irons, etc Y	
515032	8;23	CO	4	Armatures,spark plugs,laundry irons, etc.Y	
533584	12/2	CO	7/21	therm	Y
552955	1/4	New Mexico	11/21	Cylinder, Gear rack, Pistons, Y To COReqst Inform re pistons 3/26 RB-4;22	
554262	3/24	PS	12/21	Manifold, Case, Gears, Bands Y	
560476	4/24	PS	13/21	Bearings, Thermometer, Gauge Y	
567019	5/27	Condt	18/21	Battery, Armature, Generator Y	

4—5351

[OVER.]

562-27

MISSISSIPPI; SURVEYS.

Number.	Date.	From or To—		Subject.
520866	9;29	Pug Sd	5/21	Miscellaneous material.
521136	9;30	Pug Sd	6/21	Piston rod and propeller shaft.Y
525033	7;13	CO	26/20	Bulbs and receiver.Y
525034	Y;13	CO	25/20	Blinkers, gun, fans, gauge,etc.Y
529268	5;28	NEW MEXICO	22/20	Manifold.Y
530694	11;9	CO NEW MEXICO	8;21	Pistons.Y
531918	11/22	CO	9/21	Radio apparatus. Y
531920	11/18	CO	10/21	Vanblerck pistons. Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1914

MISSISSIPPI: MOVEMENTS: TRIALS. ETC.

Number.	Date.	From or To—	Subject.
128233	6/24	Dept.	& IDAHO: Fwds proposals of Greek Naval Attaché giving terms for purchase. C
128259	6/25	Dept.	& IDAHO: sale to Greece; fwds copy of amendment to Naval appropriation bill authorizing sale of. also IDAHO: passed by House, not yet passed by Senate.C
128770	6/24	Fowler, Hon. H. R.	Asks speed at present time and date of delivery 237-2
129007	7/3	To Phila	& IDAHO: directs transfer of stores, patterns, spare parts.etc., from yard to ships.Y
129007	7-3	Dept	Stores, spare parts, drawings,etc. to be placed on board at Hampton Roads; similar articles for IDAHO to be shipped via MAINE for transfer in Medterranean. Y Phila reports number propellers in store; will ship to Norf in lieu of Hampton Roads. 7-6 (T)to Phila.directs transfer for IDAHO.7/3 (T)to Phila.re shipment.7/6 Fwd S&A.reqst shipping instructions.7/6. (T)to Phila; directs shipment.7/7 To Dept.advises of action taken.7/7 Fwd S&A.7/7.
129144	7/6	To CO	& IDAHO: Fwds photolithographic machy plans to be delivered with vessel to Govt of Greece.Y

N.S.M. Form 134. OLD

MISSISSIPPI: 291-2

Number.	Date.	From or To—	Subject.
130824	7-22	Norf R	Reqt authority to issue to NN Co. spare parts for engine 2781; also pump parts. T (R)to---appd.7/27. NN Co. spares for boats; reqt Norf be auth to issue 7-27 Fwd Dept.7/28.
131444	8/3	To CO KILKIS, c/o NN Co.	Returns carbon copies of steam log sheets for retention on board.M

NB—0120

[OVER.]

#291--2 LD 1 V

MISSISSIPPI MOVEMENTS, assignment, reports general.

FILE No.	From or To— (Dated)	Subject.	
28829 12/5	C.O.	FUEL OIL STORAGE: shore: reports on plant at Port Victoria, England.	653—3
√ 33291 3/7	Dept 28004-251	& RHODE ISLAND: Fwds report on personnel & materiel on full power & endurance runs. Y Ret -- 4/4.	
43475 7/11	Dept 28004-1-45	Engrg. competition trials. Y To C.O. Calls attention to certain items, and gives instructions. 7/20. To Phila. Recst new propellers and hubs be installed at first opportunity. 7/21. Ret -- 7/21.	
59199 1/24	To C.O.	Manhole gaskets to be furnished by Stewart Dickson & Co. for test.	656
		1912	
70591 6-6	Dept 28004-1-355	Full power and endurance trials. F o Ret---6/13.	
74582 7/30	Navgn	To be placed in 1st reserve, Phila., Aug. 1st. Y	
74833 8/2	Navgn	Placed in 1st reserve, Phila. Y	
78401 9/19	Dept.	Not to attend mobilization at NY	
		1913	

NB—0120

MISSISSIPPI: ELECTRIC PLANT: 1912

Number.	Date.	From or To—	Subject.
58678	1/13	Phila 64-257-6	Elec. work in connection with wireless room.L To---appd.1/17.
76515	5/20 6/23	Phila. 642-110-6 C&R 27638-E.7	Incidental electrical work for installation of mark XX hoists.L Fwd De t.rec.appr.8/24. RBS 28-appd To--appd 8/28 Fwd.Ord.8/28
			1913
101308	7/12	To CO	Quarterly report; returned; re method of obtaining insulation tests - not given; Relative to no ground of gun-firing circuits.L RB 7-16
420606	5-22	I spcr Newport News	Fwds elec applicances record. L

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

MISSISSIPPI: INT.COM.S"S. 1913

Number.	Date.	From or To—	Subject.	
108856	10-24	Phila 642-334	Rudder indicator; fwds b/p.L To---appd as mod.10/29.	
109886	11/7	Phila. 642-334	Rudder indicator; fwds prints; requests instructions re using pedestal type in lieu of bulkhead.L To---Requirements.11/22	
86	4/13	Phila	Requests decision re rejecting transmitters and indicators for MISSISSIPPI	629
352494	9-23	Norf.	Req. speaking tgroines in central station in rad. room fwds. prints	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MISSISSIPPI PRINT:COM:SYS. 1912

Number.	Date.	From or To—		Subject.	
62110	2-26	Phila	T	Torp.defence station; practically completed.L	
62630	2-29 3-4	C.O Phila	642	Alterations to torp. defence stations, 1, 2, 3, and 4; req't. action on be expedited.L Fwd C&R.3/5.	
66037	4-9	Phila	642-1074	IDAHO; MINNESOTA: fire control;fwds finished plans. L	
67877	5-2	Dept	27448-1-395	Report on target practice.L	
71061	4/11	C.O.	&	IDAHO: re location of 3" 9 & 10 to top of 8" turrets, auth. incidental elec. work.	237--4
73983	7/19	Phila		& IDAHO: fwds sketches showing arr. of instruments, fire control conning tower, and combination fire control and conning tower,	237-4
75067	8/1	Phila	&	IDAHO: submits estimates for fire control work in connection with re-loacting 3"guns.	237--4
75175	7/28	C.O.		Fracture of low pressure crank, port engine, makes report on, and requests that more efficient communication be installed to engine room from conning tower.	291--9

NB—0120

N.S.E. Form 134.

OLD 1913

MISSISSIPPI: INT.COM.SYS. 291-4

Number.	Date.	From or To—		Subject.
88722	1-15 1-27	CO C&R	27838-E.22	Extend 2" voice tubing from steering engine to connect to after dynamo room.L Ret C&R.confirms understanding.1/29.
90125	2-10 VOID	NY	405-700-1	Magazine temperature indicating system; reqt. plan. L
90128	1-28 2-8	CO Phila	642-734-6	Gong, time firing annunciator; repairs.L To Phila.appd.2/14.
94540	4-8	Phila	642-467-5	Install duplicate helm angle indicator on bridge.L Ret---Reqst rec on necessity for.4/14. BB 4-19 Fwd Dept. comments. 4/22 BB 4-26 To---disapproved.4/26.
98928	6-5	Phila	642-343	Fire control telephones; b/p.L
100352	6-26	C&R		Elec. steering gear; reqt. installation duplicate indicators at each steering station. L To Phila.request data of indicator and transmitter now installed.6/28. To Phila.request plans and estimates for installation of rudder indicator system.8/12 To---Will install rudder ind.sys.7/12.
101260	7-7	Phila		Rudder angle indicators; gives proposed location; and fwds print.L
103564	8-11	Phila	642-334-6	Rudder indicator; estimate. L Fwd Dept.rec appr.8/16. TO -- auth 9-8 Phila fwds copy print 11-17

NB—0120 (OVER.)

OLD

MISSISSIPPI: INTERIOR COMMUNICATION BY T.P.

Number.	Date.	From or To—		Subject.	
45702	8/8	To NY, Phila, Norf.		CLASS: Omission of voice tube between plotting room and captain's secondary battle station. 2½	647-10
46849	8/15	Phila		F-C-VOICE TUBES: recommends installation from searchlights to searchlight control station, via torpedo defence station	647--10
48126	9/5	Phila	642-31	Reqt. authority to manufacture switchboard, fire control, if not already ordered.L.	
57167	12/15 12/27	C.O. Ord.	24066-42	Requests additional salvo switch panels for fire control in conning tower.L	
57264	12/15 12/20	C.O. Phila	642-64-5	Additional salvo switch panel for fire control in conning tower. L. Fwd Dept. Not recommended.12/30. RB 1-8 To Phila. disappd.1/4.	
58138	12/21 1/3	C.O. Phila	642-67-5	Reqt. installation of elec. visual steering telegraph and compas indicator similar to one on MINNESOTA. L To Dept: Rec disappr.1/10. RB 1-12 To Phila. disappd.1/13.	
59557	1/25	To Phila.		Alterations of Torpedo Defense Stations 1, 2, 3, and 4. Asks if estimates for work chargeable to Bu. of Vessels, were included in General Survey of Jan.5, 1912. Also whether this change was made in the IDAHO.L	

NB—0120

N.S.E. Form 134. OLD

MISSISSIPPI: INTERIOR COMMUNICATION SYSTEM. 291--4

Number.	Date.	From or To—		Subject.
59731	1/27	To Phila.		Fire control; instructions to reduce expenditures in connection with the overhaul or installation.L
59873	1/29	Phila	642-1131	Fire control installation; will furnish vessel with elec. current which will release 12 enlisted elecns. who can work under supervision of Yd and save $2,000 labor. L
60140	2/1	To Phila.		IDAHO & MINNESOTA: fire control system; requests finished plans.L
60229	2/2	Phila	642-3465	Estl. for alterations to torp. defence sta.L To---appd.2/3(T)To---Request report on progress.2/26.
60278	1/27 2/2	Phila C&R	642-57 27838-E.1	Sound proof booth; est. for installing new; C&R recommends be deferred pending general investigation.L Fwd Dept. Concurs in rec. to defer.2/6. Ret C&R.2/12. RR 7-48 To Phila.appd.7/19. Ret C&R.7/19.
61085	2-2 2-12	Phila Ord	642-57-6 25496-14	Submits estimates for additional work on range and deflection instruments.L Fwd Dept.rec appr.2/16. To Phila. appd.2/20.
61334	2-8 2-14	C.O. Phila	64 2-316-6	Dynamo engine piston rings; make steel springs for.L.
61846	2-14 2-21	Phila C&R	27838-E.7	Re approval of elec. work in connection with changes in location torp. defence sta.L Ret C&R.appd.2/24. RR 2-27 Ret C&R. 2/27.

NH 0120

[OVER]

291 — 4 OLD 1 ✓

MISSISSIPPI: INTERIOR COMMUNICATION SYSTEM.

FILE No.	From or To— (Dated)	Subject.
√33680 3/13	TO Phila	& IDAHO: Sub-central, central and sub-stations reqt. plan showing loc. arr. of instruments.L R.B.3/25 To NY. Reqst plan.2/7. NY has none.2-9
35771 4/3	Phila Yd 542-16	Central stations; elec. work in connection with ventilation of.L Fwd Dept via C&R. Rec appr.4/12. RB 4-25 app'd Ret -- 4/26. RB 6-5
37231 ?	C.O.	Reports on operation of fire control apparatus during battle practice. L
37713 2/14 5/2	C.O. Ord 24066-3	Voice tubes for torp. defence station; reqt. conference.L Fwd C&R requesting conference.5/11. RB 6-3 Fwd Dept via Ord & C&R. 6/5. RB 6-12 a'ppd Fwd C&R via Ord. 6/14.
41319 6/4	Phila 042-31	Fwdg information relative to fire control system.L
41546 6/12 6/17	Phila Dept	Changes in fire control system; states those contemplated identical with those on the IDAHO and suggests plans and estimates on IDAHO be used on MISSISSIPPI. L
36557		Fire Control Voice Tubes; Changes authorized for IDAHO applicable to MISSISSIPPI. 237-4
41951 6/23	To Dept	Fire control; reqt auth. to proceed with alterations 647

NB 0120

MISSISSIPPI: LIGHT & POWER. 1913

Number.	Date.	From or To—	Subject.	
90607	2-17	Phila. 642-353	Elec. steering gear;fwds plans. L Fwd C&R.2/21.	
No #	4/15	To Phila.	Survey 86;Repairs to Ardois night signal set appd.L	
181301	3-10	C&R	Dynamo rooms; relative to fitting walking plats. DH-R	5627
Wash 241	2/5	Inspr GE	Searchlights for MISSISSIPPI shipt 4/5/15 L&S 629	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1912

MISSISSIPPI: LIGHT & POWER SYSTEM.

Number.	Date.	From or To—		Subject.
58544	1/3 1/11	C.O. Phila	642-324-2	Calibrate switchboard, volt and ammeter.L
√ 59381	1/22	GE	94	Search light mirror: fwds prints of sun test. L To---Not satisfactory.1/24.
61334	2-8 2-14	C.O. Phila	642-316-6	Dynamo engine piston rings: make steel springs for.L.
69059	5-17	C&R	27838-E.15	& IDAHO: recommends installation steering gear, elec. L To C.Os.: considering electric steering gear; request actual ammeter reading.5/25. Fwd Phila.for estimate.5/25 R B 7 12 J&J re t. action. 6-1 To---has been ref. to Phila for est.--To Phila recst ret.7/5. To Phila.Recst.est.7/24. To Phila. exp. 8/16 Fwd Dept.9/6. Fwd Dept recom.9-11 R B 9-16
		SEE OTHER SIDE		
70440	6/2	CO		Electrical steering gear; gives information requested re.L
70914	6/11	To GE		SEARCHLIGHT, mechanical control, fwds report of Ordnance Officer. 708
✓ 76426	8/20	Phila.	536-353-2	& IDAHO: Electric steering gear; gives reasons for delay in submitting estimate.L
77607	8-29 9-5	CO Phila	642-35-1	Rewind searchlight armature and re-silver reflectors.L

N.S.E. Form 134. OLD

MISSISSIPPI: LIGHT & POWER 291-5

Number.	Date.	From or To—		Subject.	
77677-	8-28	Phila	536-642-353	& IDAHO; elec. steering gear; estimates and prints of proposed wiring.L.	
69059	SEE OTHER SIDE			To-Phila. Elec. steering gear, auth.9/17 Fwd C&R 9/17	
79435	10-2	Phila	1452	Elec.steering gear; reqt. specific authority to proceed with work in view of economy order.L. Fwd Phila 10-5. RR 10-12 Fwd Dept. Recommended.10/12 RR 10-15 a'ppd Fwd C&R 10-15. BB 10-15 a'ppd To Phila auth 10-15	
71385	10/21	To Dept.		Illumination tests; requests this vessel be designated.	675
82640	11-2 11-9	CO Phila	642-351	Repair armature of searchlight motor, and ammeter on battery charging motor. Y	
83004	11/15	Phila		LAMPS: illuminating test on, reqt plans	675
83856	11-27	CO		Gen sat; reqt. authority to turn in certain spare parts/L. To Phila. Not appd.12/3.	

1913

NB-0120

(OVER)

MISSISSIPPI: LIGHT & POWER SYSTEMS.

FILE No.		From or To— (Dated)		Subject.
36116	4/13	Phila	642-13	Estimates for running power feeders to motors for flushing pump.L Fwd Dept via C&R. Rec appr.4/20. To -- apprd 4/27.
36424	4/7 4/17	C.O. Phila		States have two screen speed lights; recommends one be turned into store. L Ref Phila.Turning in auth.4/19. BB 4-26 app'd
48745	9/11	C.O.		Searchlight, etc. Elec. control: reqt. removal unsatisfactory and unreliable.L Fwd Phila for comment and recom.9/19 RB 10 3
51638	10/19 10/20	C.O. At.Flt		Illuminating sets; no change to be made prior to NY mobilization. YL
51667	10/20	Phila	NC	& IDAHO; illuminating sets; modifications; have issued orders for additional pad eyes, and recommends rigging for sets be added to C&R allowance.L Fwd C&R. Calls attention to C&R endorsement 17684-E.674. Nov.5, 1909. 10/24.
52097	9/19 10/25	C.O. Phila	642-47-6	Repairs to switchboard voltmeter.L
53366	11/10	Phila	722-35	Motors for flushing pump; est. for elec.work.L
53826	11/15	Phila	NC	IDAHO: modification to illuminating set.L. To-directs wire cables, etc.be manfd.11/21.
56447	9-15 12/13	C.O. Phila.	642-40-2	Repairs to searchlight.L

MISSISSIPPI: RADIO. 1912

Number.	Date.	From or To—		Subject.
80619	12/24	To CO		Recm 9f Ship's in excess; asks as to necessity for material; action deferred.W 914
				1913
86316	12-31	CO		Reports on. W.
86497	12-20 1-2	CO Phila	642-357	Repairs to.W. 1-6-No action taken.2/3. To Phila.appd. 2/10.
89769	2-6	CO		Repairs necessary to meet new standard wave length.W
97210	5-12	Phila	642-357	Asks if 500 cycle Telefunken set is to be installed.W. To Phila.Unable to supply set in the near future.5/14.
99174	6-6	CO		Reqt. authority to turn in air compressor outfit for use with old 5 kw set.W To---via Phila.To S&A.request shipment of outfit to NY. 6/11.
103015	8-5	CO		Reqt. authority to turn in obsolete radio fittings.W To Phila.instructions.8/C RB 8-15

N.S.E. Form 134.

OLD

MISSISSIPPI: RADIO 291-6

1934

Number.	Date.	From or To—		Subject.	
121610	4-3	CO		Reports changes in wave lengths.W Fwd Supt.Radio 4/6	4
124333	5/7	To Phila.		Radio set; request estimates for installation.W	
124337	5/7	To S&A		5-kw radio set; reque t shipment from NY to Phila.	457-6
125037	5/16	NY	R	No spark plug available for radio outfit. Request authority to purchase new from Marconi Co.W To---Cap. Bu.recm.302, should be assigned.5/16.	
126164	5/28	Phila.	642-357	Marconi sets; submits estimate for installing.W Fwd Dept.reqst appr.6/2 To---not appd.6/26.	
126232	6/2	To S&A	VOID VOID	Turbo-generator set, 10-kw, Terry-Diehl type. Request be returned from Vera Cruz to Chas.L	
129552	7-9	Phila		Greek commander asks where spare parts can be secured for radio sets.W To Comdr.P.Taulalas,R.H.N.(Secy's sig.) gives data.7/13. Fwd Dept.7/13.	

NB—0120

[OVER.]

291 — 6 OLD

MISSISSIPPI: WIRELESS PLANT:

1 ✓

Number.	Date.	From or To—		Subject.	
✓ 40049	4/14 5/26	C.O. Phila	642-21	Rect. repairs to reactance regulator. W Ret Phila.apprd 5/3. RB 6-7	
40687	6/8	TO C.O.		Directs when receiver of latest type is received from Wireless Spec.Co., pack old one and await shipping instructions. W	
✓ 48752	9/16	TO C.O.		Approves turning of defective Stone receiving set; directs invoice price be corrected.W.	
53064	12/8	To At.Flt.		REC. SETS: reqt number of receiver on.	898
56991	12/26	To C.O.		Proposes assignment of Telefunken quenched spark gap set, to be installed during overhaul period; shipment of air condenser to Colon will be requested; raising aerials to tops of pole masts will be appd. W	
59078	1/18	Phila	642-357-5	Telefunken set; asks when can expect.W To---Assignment delayed acct state of appropriation.1/23.	
60086	1/29	Phila	642-2516	Have prepared reqn. for Lyden Jars condensers for wireless.W.	
60230	2/1	Phila	64257-6	Est. for induction coil.W To---Asks if refer to new transformer or to new inductance.2/5. Gives description 2-8 To---Rec reqn be submitted for transformer.2/12.	

NH—0120

N.S.E. Form 134.

OLD

MISSISSIPPI: WIRELESS PLANT: 291-6

Number.	Date.	From or To—		Subject.	
61119	2-12	C.O.		Reports that only one receiving set on on board; require 2 receivers and another receiving set.W. To---Shipment of Fessenden receiver has been reqstd from WARRINGTON to Norf.3/6.	
62024	2-20 2-24	C.O. Phila	GS	Reqt head receivers for W. To S&A. Reqst shipment of two from NY to Phila.2/26. Fwd NY.directions.2/26. R.B 3-11	
62512	3-1	Phila	642-357-5	Induction coil for; have one in store and recommends furnishing in lieu of purchasing new. W To NY.Phila.S&A.Reqst shipment of one Shoemaker 5-KW transformer NY to Phila.3/4.	
62650	3/6	To S&A.etc.		Request shipment of Fessenden W.T.receiving set. Norf.to Phila----now on WARRINGTON.	698
66156	4/9	At.Tor.Fleet		REC & SEND. reports transfer set from Warrington to Missippippi	898
76423	8/19 8/19	CO Phila.	642-104	Requests authority to turn in parts of old Stone wireless set.W	
76427	8/9 8/20	CO Phila.	642-339-2	Radio set; repair rheostat.W To-- apps action. 8/23	
77697	9-9	Phila	642-357	Asks when may expect set authorized Dec 26.W To Phila does not contemplate installing 9-10	

NB-0120.

[OVER.]

MISSISSIPPI: OLD: MACHY PLA T 1916

Number.	Date.	From or To—	Subject.	
151: 94	3-25	Nav Intel	& IDAHO: Greek Legation reqt complete set of machy and elec plans.D Fwd Dept Via Ord- ? Rec authority be granted to fwd tracing to Nav Intel. 4/5 RB appd 4/13 Fwd Nav Intel-- 4/13 To--Fwds machinery plans. 4/30	
163725	8/17	Nav Intel	& IDAHO: Greek Govn reqt certain plans.D TO Phila reqt 8-21 To Phila--Reqt action. 8/31 Phila fwds plans 9-2 To-Phila-- 9/21 Phila fwds tracing 9/25. To--Fwds prints. 10/4	
169363	10/25	Nav Intel	& IDAHO: Greek Legation reqt plans.D&L To--10/26 Fwd C&R--10/26	
431740	7-8	Norf VOID SEE 562-8	Installation of Water Seal in HP drain lines in engine room and relocation of blow valves- Fwds prints.	D

NB--0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MISSISSIPPI::MACHINERY PLANT: GENERAL.

Number.	Date.	From or To—		Subject.
75774	7/30 8/12	CO Phila.	 642-140-6	Repairs to main engine crank, Lytton traps, circ.pump,etc.Y To Phila. approved 8/16
78141	9-4 9-16	Phila Dept	642-111 2664-43	Dept. directs vessel attend moblization under one engine if impossible to install crank shaft in time. Y Fwd Dept.-expected to install 9/17
78603	9-20	Dept		& MAYRANT: directs all work held up on account of moblization be now proceeded with. Y To-N.Y. Mayrant not to attend Mobilization 9/25 To-Phila Miss. do 9/25
81378	10-22	CO		Report of new CO.Y Fwd Dept VIA Ord.10-29
86417	12-20	CO		Report of New CO. Y Fwd Ord.1/3.
				1913
88388	1-23	Dept		Directs inspection by Board I&S, and appointment of Board estimates at Phila. Y
90012	2-8	Bd.I&S	129	Report material inspection and steaming trials; fwds.Y
90665	2-5 2-14	CO Phila	 642-140	Repair f.d. blower engine, evaporator feed pump, distiller piping, and make nuts for cap bolt main engines.Y ToPhila.appd.2/20.

N.S.E. Form 134.

OLD

MISSISSIPPI: MACHINERY PLANT: GENERAL.291-8 912

Number.	Date.	From or To—		Subject.	
			1913		
91172	2/26	Dept.		Directs estimates be submitted by Board of Survey and estimates.Y To--Phila. reqt estimate 2/27	
94830	4-7	Phila	642-469-5	Estimates for work recommends by Material Inspection Jan.30th.R Y Fwd Dept.rec appr.7/2 RB 77 appd To---appd.7/7.	
101896	7-18	Phila	642-469	All work to be done by ships force on survey has been completed.Y To---Ack.7/22.	
111598	11/21	Dept		Reports military inspections	493
			1914		
126352	6/3	Dept		Possible sale of ship; requests suggestions and recommendations as to articles to be omitted in the delivery of, etc	237-8
127836	6/13	Dept		Ordered to Pensacola for assignment of new aeroplanes; to return to Vera Cruz	736
128191	6/24	Dept.		& IDAHO; requests statement of any stores, equipment,etc.which should be left on board when vessels are sold.Y (R) to Phila.Asks value of articles supplied by contr. 6/26. (T) Phila.6/27.gives data.Y Phila; [illegible] copies of invoices of stores supplied by contractors 6-27 Memo to Dept.statement submitted.6/25.	
		TO Dept memo gives cost of machy for boats 6-29 Fwd Dept 6-29 Fwd Phila-fwds lists of equipage and stores for files.7/23.			

NB 0120

(OVER)

MISSISSIPPI: MA HINERY PLANT: GENERAL:

Number.	Date.	From or To—		Subject.
50594	10/9	Dept		NEW HAMPSHIRE: NEBRASKA: inspection ordered at Hampton Roads. Y
50669	10/9	Bd.I&S	1604	Reqt. repair papers. Y Returns papers. 10/24
51875	10/25	Bd.I&S	1696	Report of inspection held Oct.18th.Y To Dept.Rec. that Phila Yd. be auth.to proceed with S.E.work.10/28. Fwd Phila.for guidance.11/3.
51985	10/25	Dept		Report of inspection; re.t. comment and recommendation re.r pairs. Y See 51675 to Dept.10/26. See 51875 for action.11/3.
52348	10/31	Dept		Directs board of estimates be appointed at Phila.Yd. Y To Phila.Directs survey.11/1.
52969	10/28 10/31	C.O. S&A		Reqt. up to date.R
53828	9/10 11/13	C.O. Phila	642-33-6	Repairs to main engines, aux. steam and exhaust piping. Y To Phila.appd.11/20.
57839	1/5	Phila	642	General survey Steam Machinery and Equipt of Vessels.Y Fwd Dept. rec'd apr.1/17. To ---d.1/19. ---appd.2/14.
58250	9/8 1/8	C.O. Phila	642-38-6	Repair feed wtaer heater, lag steam piping. in fwd dynamo room.Y

OVER

N.S.E. Form 134

OLD

MISSISSIPPI: MACHINERY PLANT: 291-8

Number.	Date.	From or To—		Subject.
58980	1/13 1/16	C.O. Phila	642-151-160	Rebabbitt main journal brasses and install ash pans main boilers.Y
59438	1/20	C&R	22993-E.10	C&R survey: fwds in connection with incidental SE work together with prints showing fire control voice tubes and turret.Y-L Fwd Dept. will report further upon receipt of report of expenditures necessary under Eq.of Vessels.1/25.
57839		SEE OTHER SIDE		Fwd Dept.Gives statement of expenditures. 2/14. [illegible] To Phila.Instructions. 2/19.
62595	2-17 3-1	C.O. Phila	642-140-6	Renew support for ash pans boilers, 6 and 7, and renew section copper piping. Y
65308	3-27 3-31	CO At.Flt		Reports stbd h.p. cylinder cover cracked.Y Fwd Phila. [illegible] of Starbd H.P. cyl. [illegible] cover auth.4/5. RL 5-8
74565	7/30	Dept.	2664-39	Relative to status of repairs and date of completion (Confidential). Asst.Chf.
74756	7/28 8/1	C.O. C&R	22446-E.638	States report in detail on request for repairs will be forwarded as soon as practicable on arrival of vessel at Phila. Y Fwd Ord.8/2

NB—0120

[OVER]

FILE No.		From or To— (Dated)		Subject.	
33329	2/26 2/28	C.O. Atlantic Flt		Reqt. repairs to stern tubes, propellers, main engines, boil r, bridge walls, ash pans, distillers, etc. Y Fwd Phila. Instructions 3/16. To At. Flt. Copy endorsemt of 16th fwd. 3/18. R.B. 4/8	
37347	4/24	Phila	2034-53	& IDAHO: Reqt. machinery plans. D To -- Prints fwd. 5/3.	
38922	5/12 5/16	War Dept. Dept	10283-240	Reqt. copy of specns. covering boilers furnished Isthmian Canal Commission for launch.	Y 611-1
38922	4/29 5/16	Phila C&R	642-28 22446-E.602	Work in connection with removing interference in broadside bat'ry. Y Fwd Dept. Rec appr. 5/18. RB 6-10a'pp To Phila. apprd 5/22. Ret C&R. 5/22.	
41670	5/25 6/20	Dept C&R	26664-22	Report of inspection held Feb. 6. Y Fwd M&S. 6/29.	
46093	8/10	C.O.		Reqt. rebabbitting of main engine be rings; repair crank in h.p. cylinder and expand section aux. steam piping. Y	
48346	9/8	C.O.		Reqt. repairs to feed water heater, leaky steam pipe in dynamo room. Y	
48471	9/12	Dept		Fwds copy of letter to Phila giving dates of completion of repairs to:	274--8

NB 0120

OLD

MISSISSIPPI: MAIN ENGINES: ETC. 1913

Number.	Date.	From or To—	Subject.
88755	1/28	To Bd I&S	Requests, on approaching trial, special attention be paid foundations of main engines and inner bottom plating, to determine vibration.D
		1915	
147179	2-13	Nav Intel	Greek Govn asks if engines were tested after new LP crank shaft was fitted.Y To -- Gives data on. 2/16
		1916	
190381	6-9	To Midvale Steel Co.	Fwds copy report on broken crankshaft: S Midvale Co. ack 6-14 Midvale Co returns 6-17

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

MISSISSIPPI MAIN ENGINES: ETC.

Number.	Date.	From or To—	Subject.	
74900	8/2	Midvale Steel Co.	Broken crank shaft, L.P.engine; agrees to replace free of cost if shaft was defective.D	
75175	7/28	CO	Fracture of low pressure crank port engine; makes report on, and requests that more efficient communication be installed to engine room from conning tower. Y To Midvale Steel. quotes report and Co. may examine. 8/8 Fwd Dept. Re In.com.sys. 8/8 RT 9 10 Fwd Dept V&A C&R 9-10 [illegible] Fwd C&R 9-14 R 9-19	
75563	8/12	Phila. T	Crank shaft; necessary to have crank pin and inside webs finished; must be in yard by Sept.3d to complete work on time.Y To Phila. asks what addi. shop equip. is nec. do to work of this class 8/13	
75623	8/13	Erie Forge Co. T	Are preparing estimate; will wire price and delivery to-day for finishing.Y	
75706	8/13	Erie Forge Co. T	Will finish pin and inside of webs on one crank shaft originally intended for IDAHO for $300, shipment Sept.7th. Y To--Reqt cost finish both shafts 8/14 T To--Reqt time of shipment of 1 shaft 8/26 T To-MUN. Re t information re inspn 8/26	
75724	8/14	Erie Forge Co. T	Will finish both cranks originally for IDAHO except drilling bolt holes for $950 each.Y To-Steps taken to ammend cont. 8/15	
75774	7/30	C.O.	Repairs to main engine crank, etc	291—8

NB—0120

N.S.E. Form 134. OLD

MISSISSIPPI: MAIN ENGINES:ETC. 291---9 1912

Number.	Date.	From or To—		Subject.	
✓ 76709	8/27	Mun		Crank shaft: Manufacturers will make preliminary tests on contract 357 tomorrow.Y	
✓ 76704	8/26	Erie Forge Co. T		i l hold preliminary test of crank shaft Wednesday.Y	
77781	8-27 9-3	CO Phila	642-160-6	Repair cooling coil in lubrication of thrust block.Y	
78016	8-29 8-31	CO Phila	642-161-6	Rebabbitt cross head brasses, main engine.Y	
78141	9/4	Phila		MISS: Dept directs vessel attend mobilization under one engine if impossible to install crank shaft in time.	291--8
✓ 80839	10-23	TO Phila		Directs facilities be given Midvale Steel Co. for examining broken crank shaft. D Midvale Steel Co submits report on examination see logs and records MISS B-15	
84094	11-19 11-22	CO Phila	642-140	Rebabbitt crank pin brasses and true up cross head pins.Y	
				1913	
87586	1/9	Phila		& IDAHO: vibration main bearings, submits report re means taken to stiffen.	237--9

NH 0120

(OVER)

FILE No.		From or To— (Dated)	Subject.	
33329	2/26	C.O.	Reqt repairs: boiler, engines, etc	291--8
55166	10/12 11/28	C.O. Phila. 642-54-6	Port engine; manufacture I.P.manhole plug.Y	
			1912	
60745	2/14	To C&R, Fwd Phila.	Engine foundations; instructions for strengthening under bearings Nos.5 and 6.	237-9
62095	2-24	Phila 536-1057	Engine foundations; fwds corres. and joint estimates for work in connection with D [T] to---appd.2/26. Fwd C&R.2/26.	
62076	2/23	Phila	& IDAHO: new bearings, bots; fwds print: will take 25 days to secure, recommends be deferred unless material can be expedited.	237--9
66539	4/20	To C.O.	Fwds sketch showing change in alighment of the bearings of the IDAHO.D	
74366	7/26 7/26	At.Flt. T Dept.	L.I. crank pin, port engine, broken; holding-down bolts carried away.Y To Dept. Gives status of Idaho's 2 crank shafts now be mfrd. 7/27. To Phila.Yd re Idaho's shaft. 7/27. To S&A reqt shipment	Ref S&A 8/9
74586	7/27 7/30	CO Dept. 26263-437	I.P. engine; report of Board of Investigation re damage to.Y	7/30

MISSISSIPPI: BOILERS: ETC. OLD 1912

Number.	Date.	From or To—	Subject.	
62069	2-1 2-23	C.O. Phila 642-150	Renew changel iron ash pans, boiler No.8.Y	
62595	2/17	C.O.	MISSISSIPPI: renew support for ash pans boilers, 6 & 7, and renew section copper piping 1913	291--8
90665	2/5	C.O.	Repairs f-d-blower engine, evaporator feed pump, distiller piping, etc.	291--8

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

291--10
MISSISSIPPI: (OLD) BOILERS, etc.

FILE No.	From or To— (Dated)		Subject.	
30271 1/28	Phila		& IDAHO: reqt print covering fire bricks.	237--10
33329 2/25	C.O.		Reqt repairs to stern tubes, propellers, engines, boiler, bridge walls, etc.pans.distillers.	291--8
√ 36872 4/20	Phila	642-243	Side casing ash pit doors; reqt. print. D To -- Print fwd 4/27.	
48346 9/8	C.O.		Reqt repairs to feed water heater. lg My steam pipe in dynamo room	291--8
√ 49168 9/20	C.O.		Feed water heaters; reports unsatisfactory.D To - need not change piping if working satisfactorily 9/25	
58249 1/9	Phila	642-474-153	& IDAHO; Fwds prints showing changes made in grate bars boilers; recommends allowance list covering spares be modified. D-R To---directs allowance be amended.1/20.	
58250 9/8	C.O.		REPAIRS: feed water heater. lag steam piping in fwd dynamo room	291--8
60258 1/18 2/1	C.O. Phila	642-269-2	Repair evaporator shells. Y	
62032 1-23 2-21	C.O. Phila	642-1506	Renew channel irons ash pans, No.5 boiler.Y	

NB-0120

N.S.E. Form 134.

MISSISSIPPI: AUXILIARY MACHY

Number.	Date.	From or To—	Subject.	
81983	1/2	To NY Phone	Request auth to subsitute type [illegible] eng Nos 7[illegible]28 and 7[illegible] in place of 7028 and 7035 installed in 508 motor sailing launches [illegible]52 and 3[illegible]60 MISSISSIPPI	611-2
3[illegible]6111	1/1[illegible]	C & R	Launch 646 assigned to MISSISSIPPI Y	611-2
384494	1/11	C&R	508' steamer for MISSISSIPPI will be assigned from NY Y	611-2
389254	1/27	C&R	Cpy tel to BROOKLYN auth issue 21' motor dory to MISSISSIPPI for use until receipt of 50' sreamer.	611-2
391383	2/3	C&R	21' motor dory 7071 will be issued to MISSISSIPPI Y	611-2

Number.	Date.	From or To—	Subject.	
414905	4/30	TO MISSISSIPPI	Corrects number of power boats on board Y.	611-2
417481	5/13	To MISSISSIPPI	Phone- Reqst for replacement Sterling engine Bureau No. 3586, installed boat 4776- Bu disapproves reqst and authorized removal exhaust manifold from engine in store and repairs by yard Norf. Y. To Norf Phone- reqst further infrmchs re 5/13	611-2
419398	5/17	Norf	Conf tel conv in connection with engines for Capt gig on Mississippi Y.	611-2
419799	5/5	CO MISSISSIPPI	Correcting of engine room log assigning power boats. Y.	611-2
420446	5/21	C&R	Cpy tel to New York directing turn over 36' motor boat to MISSISSIPPI Y.	611-2
419958	5/16 5/20	MISSISSIPPI	Requ additional motor boat and engine Y	611-2
420868	5/24	C&R	Cpy letter to CO MISSISSIPPI in connection with additional motor boat Y.	611-2
429848	7/1	Norf.	Instructions issue to ship 21' motor dories to [illegible]	611-2
429823	7/1	MISSISSIPPI	Submits report of changes in power boat machinery. Y.	611-2

4—3381

Number.	Date.	From or To—	Subject.	
97126	5/10	Phila	steamer 629, engine 436, repairs completed	611--1
100449	5/27	Phila	Reports installation of type M engine 1197 in steamer 1193.	611--1
Survey 88	9-13	To Phila.	Re Engines E)3 740 and 902 and Boiler Ward G)2 sq. 2031 - steamer 643. Y	
106945	10/2	Phila	Reports receipt of engine 436.	611--1
108786	10/25	To Phila	Request HP of Speedway engine 3170, installed in motor C-118.	611--2
No #	10/28	To Phila.	Survey 91. Recommendation that Speedway engine 317L be scrapped is disapproved.Y	
110039	11/11	Phila	Reports receipt of engine 902 and 740 from	611--1
110296	11/20	To CO via Phila.	store parts for E-2 and E-3 steamer engines; turning into store of. Bureau reconsiders its disapproval.	600-4
111057	11/20	Phila	Estimate for repairing Speedway engine 3170 Mississippi motor boat C-118 ships sur.91.	611--2

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N.S.E. Form 134. OLD

MISSISSIPPI 291--11 1914

Number.	Date.	From or To—	Subject.	
114644	1/8	Norf.	Reports shipment of engines 2237, N.Acad. for	611--2
118682	3/3	To Phila via S&A.	Steamer 394; request shipment of E-2 eng. 419, with air pump and spares, from Phila to Ship.	611-1
No #	6/17	To C&R	No.107 Motor boat C-118; req to sell Speedway engine, Bureau No.3170, will be approved. Y	
128643	6/26	Dept	Directs work on be expedited	142-8
130085	7/14 7/16	Comdr Greek Navy Dept	Cylinders of engine of one of steam launches shipped to Key West; request be re-shipped to Newport News.Y (2) to NO.CARO asks on what yard and for what steamer request was made for cyl.casting.7/17 NO.CAR.7/18.Made on NY for eng.1197,steamer 1193.Y Fwd Dept via S&A.request shipment be traced. 7/18 rb 8 25 Fwd NY.for information.8/20. rb 8 25 Fwd S&A-- For its information. 8/25 rb 10 1 Fwd S&A-- Noted. 10/1 rb 10 17	
244579	8/18	C & R MISSISSIPPI	MISSISSIPPI & IDAHO; boat allowance.	611-2
363216	10/2[illegible]	NAVY OFFICER [illegible] Polk	Instruc re putting engine 3811 in condition for issue for [illegible]. - Y	611-2

NB 0120

(over)

Number.	Date.	From or To--	Subject.	
38278	5/8	Phila	boats: Launch engine E-2 436 installed in cutter 629: issued to: That vessel turned in cutter 644, engine 920, boiler 1977	611--1
46257	8/14	C&R	Boats: auth. use of cutter 1102 to Kearsarge, to replace 629 at present on:	611--1
No #	8/26	To C.O.	Regn.406 for engine for motor boat to replace one surveyed. Bu requests that old engine be re-surveyed.	
47423	8/29	To Mississippi	BOATS: re n 420, for Ward g-2 sq boiler, rept confirmation of assignment to cutter 643, invites attention to survey omitting description of cutter	611--1
47712	9/1	C&R	BOATS: auth. installation of engine in 33' sailing launch 1137 for:	611--2
50238	10/4	Phila	BOATS: reports receipt of Ward boiler 2031 to apply to: regn 420	611--1
53562	11/13	Norf	BOATS: reports completion of installation of engine 2078 in sailing launch 1137.	611--2
			1912	
62902	2-29 3-4	C.O Phila 642-215	Repairs to steering engine. Y	

NB—0120

N.S.E. Form 134. OLD

MISSISSIPPI: AUXILIARY MACHINERY. 291---11

Number.	Date.	From or To—	Subject.	
76072	8/15 8/17	CO Phila.	Requests that steam cutters condemned be replaced by cutters of the same type as engine and boiler to avoid necessity of carrying double quantity of spares.Y To CO via At Flt and Phila.comments.9/8.	
No #	11/29	To Phila	Steamer 643; survey #26 states Ward G-2 boiler 1763 installed. Bu.record shows condemned for sale, and 2031 issued.Y	
84364	12/3	Phila	Steamer 643, corrects number of boiler 2031 assigned to Miss.	611--1
85853	M2/24	C&R	Steamer 1193, assigned to replace 643, also steamer assigned from Norf. to replace 629.	611--1
			1913	
86735	1/6	To Phila	BOATS; steamers 629 and 643, repairs ~~to~~ auth to E-2 engine 436. mfr spares not appd.	611--1
86977	1/8	Phila	Reports issue of job order for repairs to type C engine 2060 motor sailing launch 1217-Missouri, also E-2 436, steamer 629-MISSISSIPPI	611
96232	4/30	Phila	Reports receipt from NY yd of Ward boiler #2070 for installation in Mississippi's steamer 1193, ~~55c~~.	611--1

NB -0120

[OVER]

MISSISSIPPI: HEAT:VENT: REFRIG. sys/

Number.	Date.	From or To—		Subject.
V 49605	9/26	S&A	105527	Refrig.plant; fwds corres. re loss of large quantity of meat due to inadequacy of Reynolds Ice Machine. D
				1912
77646	8-28 9-3	CO Phila	642-274-6	Repair refrigerating plant piping.Y
				1913

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

291 -- 13 .LD

MISSISSIPPI; HEATING: VENTILATING: REFRIGERATION SYSTEMS:

FILE No.		From or To— (Dated)	Subject.
29133	1/11 1/14	Reynolds I.M.Co S&A 104477	AND IDAHO; Req. final payment Ret S&A Rec.payment 2/6.
30968	2/6	At.Flt	AND IDAHO; Reynolds ice machine farily satisfactory; suggests awaiting written reports as they differ. Y
31472	2/6	At.Flt 21254	AND IDAHO; Fwds reports on Reynolds Ice Machine; invites attention to conflicting points there in. Y To Reynolds Ice Mach.Co. Copies of C.O.s' reports fwd. 2/25.
34488	3/21	At.Flt 22145	& IDAHO; Fwds reports of competitive test of Allen and Reynolds Ice machines. Y & D To C.O. Reqst indicator diagrams.4/24.
38400	5/8	C.O.	Fwds indicator cards of comparative ice machine test, Reynolds & Allen machines.D To Reynolds Co. Requests defects be corrected.5/27.
43544	7/5 7/12	Brown, W.F. Trustee for W.D.Forbes Co. Phila	& IDAHO: states understands rejected ice machines property of Company are at Phila. Yd.Y Fwd S&A. Suggests delivery to Forbes Co.7/14. RB 10/21Shipped 10/18
45045	7/21 7/28	C.O. At.Flt	Adverse report on ice machine; CinC recommends removal of Reynolds and installation of Allen.D
45009	7/25 7/28	C.O. 329-11 At.Flt. 701	Cold storage plant inefficient. Reynolds machines generally unsatisfactory on both MISS. and IDAHO. Rec.be removed and replaced by Allen machines. D To At.Flt.Change not considered advisable at this time. 8/11.

NB -0120

FILE No.		From or To— (Dated)		Subject	
33329	2/26	C.O.		Reqt repairs to stern tubes, propellers, etc	291--8
37336	4/26	Phila		PROPELLERS: reports test made of bolts on:	697
40332	6/2	Phila	642-1	Fwds physical test and chemical analysis of old blades.D	
43475	7/21	To Phila		Requests new propellers and hubs be installed at first opportunity.	291-2
44375	7/21	C.O.		Remove and replace propellers. Y	
44536	7/20 7/25	At.Flt Dept		Reports b oaking of port propeller blade by striking floating spar. Y Ret Dept. if to be docked, rec that new hubs and blades recently made at Phila be installed.7/27. RB 7-81 Fwd Phila.Directs take necessary action.7/31. RB 8-14 Ret Dept. Rec speed of 15 knots.8/14.	
44804	7/17	C.O.		Reports injury to propeller.Y	
46672	8/15	Phila	642-5	& VERMONT: Propeller & truss; Fwds prints. D Fwd Dept. Rec construction of.8/23. RB 8-25 & ppd To--Appd.8/26.	
50454	10/4	Phila	642-5	& IDAHO; Fwds measurements.D.	

1912

1913

N.S.E Form 1M.
291 -- 15 OLD

MISSISSIPPI: PIPING SYSTEM:

Number.	Date.	From or To—		Subject.
39061	4/29 5/16	C.O. Phila		Repairs to salt water piping.YL To Phila. appr.5/19.
42225	6/23	Phila	642-26	Atmospheric exhaust: repairs to. Y
48442	9/6	C.O.		Reqt. lagging ofcold storage piping and renew section copper piping circulating line.Y
53926	11/15	Phila	NC	IDAHO: modification to illuminating set:.L
55167	9-6 11/27	C.O. Phila.	642-36-6	Repairs to piping.Y
58981	1/15	Phila	642-57-6	Connect steam drain pipes for dish washing machines.Y
62230	2-27	Phila	642-231	10" main steam: reqt. authority to cut off bad portions and weld in by butt weld.Y To ---Not appd; instructions.2/28.
62513	2-28	Phila	642-2216	Estimates for 2 fireroom risers 5" and 6. 4" lined with lead. Y-D To---Lead-lining not auth; repairs may be undertaken when necessary.3/4.
				To---Work will be deferred.3/9.

OLD

MISSISSIPPI: PIPING SYSTEM. 291--15

Number.	Date.	From or To--		Subject.
77242	8/23 8/30	CO Phila.	642-191-6	Repair piping.Y
78758	9-16 9-23	CO Phila	642-230-6	Repair aux. feed suction piping from feed tank. Y
79064	9-15	Phila	642-191-6	Renew pipe from ash ejector system. Y. TO -- appvd.10-1
80870	10-16 10-21	CO Phila	642-238-6	Alter feed pipe No.1 evaporator. D. TO -- appvd.10-25
81152	10-15 10-23	CO Phila	642-230.	Re-lag pipes and valves.Y
				1913
93026	3-7 3-15	CO Phila	642-2306	Repair piping to dynamo engine.Y

NB—0120

291--16

MISCELLANEOUS: oil fuel systems.

FILE No.	From or To— (Dated)	1912 1913 Subject.	

NB—0120

MISSISSIPPI: WORKSHOP & TOOLS: 1912

Number.	Date.	From or To—	Subject.
79397	9-18 9-24	CO Phila 642-160-6	Manufacture new wrenches for use main engine.Y

1913

N.S.E. Form 134.

1912

Number.	Date.	From or To—	Subject.	

FILE No.		From or To— (Dated)		Subject.	
32985	10/20/10	Phila		& IDAHO: elec.motors for flusing pumps	237--19
35957	4/10	Phila	642-17	& IDAHO: distiller circulating pump: reqt. b/F. D To -- prints fwd 4/14.	
39183	4/26 /5/16	C.O. Phila	642-27	Repairs to fresh water pump. Y	
				1912	
61951	2-14 2-21	C.O. Phila	642-140	Repair valve. Y	
				1913	

NB—0120

291 -- 20 OLD

MISSISSIPPI: VALVES: GENERAL:

FILE No.		From or To— (Dated)	Subject.
32055	2/18	Phila Yd 186-9	Reqt. prints of feed, stop and check valves D To -- Prints fwd 2/24.
38590	5/11 5/12	Nolan, Johnston Phila	Reqt. excess of iron in analysis be waived. S Ret Phila Yd. Asks if valves were del to ship before departure from yard. 5/13. RB 6-17
38690	5/8 5/13	Phila, Inspr. Phila.Yd.	Nolan bottom blow valve, were shipped at mfgrs risk, Yard states placed on board. Y Ret -- Waives excess of iron. 5/15. RB 5-19
			1912
59734	1/15 1/23	C.O. Phila 642-269-6	Manufacture valve for evaporator bottom blow. Y
78522	9-9 9-17	CO Phila 642-140-6	Fit reducing vand check valves in evaporator and steam lines. D
			1913

NB -0120

291 -- 21

MISSISSIPPI: Allowances.

Number.	Date.	From or To—	Subject.	
52969	10/28 10/31	C.O. S&A	Requests up-to-date. R To C.O.Blank copy fwd.11/11. Ret S&A.11/11.	
			1912	
58249	1/28	To Phila.	& IDAHO: amendments re grate bars.	291-10
63723	3-13	C.O	Reqt. authority to turn in letter press and stand.R Ret---appd.3/16. R B 3-16	
78465	9-16	CO	Reqt.additional wrenches. R. To Phila--Add 9/20	
			1913	
96853	4/28 5/8	CO C&R	Discrepancies in balance sheets.Y Fwd Dept via S&A,Ord and Nav.with rec.5/12. R B 6-16 Fwd C.O. 9/27	
100028	6-19	CO	Reqt. authority to turn in Bunching machine etc.Y To---via Phila.appd.6/24. To Phila.Changes.6/26.	
116321	1-19 1-24	CO S&A 200-183	Money allotments; reqt increase.R Fwd Dept via Ord and Nav.rec appr.1/31	
118272	2-18	CO	Fwds.R To---appd as corrected.3/26.	

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	
339697	8/22	To Co	Allots $500 chargeable appropriation for material etc needed by expert aid Clard in making radio installations W	562-6

[OVER]

MISSISSIPPI: WHISTLES: 1912

Number.	Date.	From or To—	Subject.
60260	1/18 1/31	C.O. Phila 642-162	Repairs to automatic fog. Y
		1913	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MISSISSIPPI: RECORD OF WORK 1913

Number.	Date.	From or To	Subject.
101379	6-30	Phila	Aug 1st/12 to June 28. Y
109136	10-30	Phila	Quarter ending 9-30. &
		1914	
115212	1-15	Phila	Sept 30-Jan 5. Y
115343	1-17	Phila	Quarter end. Dec 31.Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

298-1

MONAGHAN: SPECIFICATIONS;

Number.	Date.	From or To—	Subject.	
492801	5;10	Insp NN	Request authority to burn specifications. D directs destroy specifications 5-21. NN - specifications printed - 5/24 - D	

←3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

MONAGHAN: TRIALS: ETC.

1912

Number.	Date.	From or To—	Subject.	
3182	11-20	Dept 280 4-1-371	Fwds Eng.comp.report "A". Boiler baffles, oil burners, excessive smoke. F Ret---11/29.	
		1913		
90371	2/15	Dept.	Engineering Competition report "A".Jan 27th: fwds.F Ret---2/18.	
95980	4-28	Dept	Engrg.Comp: fwds report. F Ret. Dept . 5/5	
101485	7-14	Dept	Eng.Comp. fwds report "B". F Ret---11/15	
104410	8-26	Dept	Report A Eng.Comp. F Ret ---11/15	
104411	8/26	Dept	Umpire's report, fwds	765
109441	11-4	Dept	Eng.Comp.Report'A. Fwds.F Ret---Comment.11/11	
		1914		
131280	7-31	Dept	& CUMMINGS, MISSOURI; report B; fwds. X Ret---8/6 To Phila.directs tube ends be belled of boilers of MISSOURI.8/7. To MISSOURI.fwds copy.8/8	

NB—0120

N.S.E. Form 134.

MONAGHAN: TRIALS. 298-2

1915

Number.	Date.	From or To—	Subject.
164964 VOID	7-2	CO	Reports on work performed by vess
311375	5-31	To C O	Re elec. engine order telegraph L
390232	1.28	CO	Req. copy of Stand. speed curve be furnished D To- Fwds print standardization curve. 2-1-19

NB 0120

[OVER.]

MONAGHAN: TRIALS: ETC.

Number.	Date.	From or To—		Subject.
50614	11/9	To Dept	JOINT.	...ten per cent reservation. Gives statement of payments.
51798	10/23	NN	168	Weight sheets; fwds. ND
53379	11/11	Dept		MAYRANT: WALKE: final trials to be held Dec. 20, 21 and 22. N
53770	11/16	Bd.I&S	1840	Preparation for final trial; reqt. list of uncompleted work, etc.N To NN. Reqst list of uncompleted work.11/17. To-All work completed.11/22.
54042	11/20	NN		Final trial; all work completed.N.
55227	12/5	NN	172	All work completed on machinery plant.N
55278	12/5	Solicitor		Final trial; requests copy of machy spcfns.N To--Fwds.12/7.
55825	12/9	Solicitor	27205-23	Copy of order of Board of Final Trial.N
57048	12/26	Bd I&S	2071	Final trial; report on.N To NN. Rel to cracked air pump cylinder.1/6

NB—0120

N.S.E. Form 134.

MONAGHAN: TRIALS:ETC.298-2

1912

Number.	Date.	From or To—		Subject.
57641	12/26 12/28	Bd. I&S Dept	2012 27205-23-75	Final trial: report of board.N Fwd C&R. Ready to make rec. for final settlement as soon as work is completed. 1/9. (J) fwd Dept. Rec. as to payment. 1/22. Ret [illegible] Fwd C&R. Vouchers appd 29th. 1/30.
58919	1/17	NN	172	Defective work; contractors ask when vessel will be in vicinity so air pump may be repaired.N B.C.O. Requests full report on defect. 1/19. BLRB 2-8 [illegible] to---Phil now at Norfolk. 1/19. Ret---for comment. 2/9. RB 2-23
59034	1/19	To NN		Overweight of machinery 0.67 of a ton; directs inform contractors.N
61950	2-23	NN	721	Air pump cylinder; replacing cylinder will be ready for shipment Friday; reqt. shipping instructions. To NY. NT. C.O. S&A. Request shipment, NY to vessel. 2/27.
62395	2/29	To C&R.		Final settlement; Statement of reservations.N (J) to Dept. Rec final acceptance. 3/14.
64053	3-18	Solicitor	27205-23-83	Accepted 16th inst.N To NN. Finally accepted the 16th. 3/20.
64094	3/16 3-20	Dept. C&R	27205-23-83 24822-E.129	Final settlement; directs vouchers be prepared for payment of balance under contract.N Ret C&R. Vouchers have been approved. 3/21.
64121	3/20	NN	168	Overweight of machinery; forwards comments of contractors.N Fwd Dept. via C&R. Does not rec appr. of remission of penalties. 3/26. BL 4-8 To---Quotes Dept's action. 4/13.

NB—0120

[OVER.]

298--2

MONAGHAN: TRIALS: ETC.

5 ✓

Number.	Date.	From or To—		Subject.	
41520	6/17	Bd I&S	931	Fwds report of preliminary trial. N To NN. Reqst list of uncompleted work when vessel is ready for del. to Govt. 6/19.	
41682	6/20	NN		Fwds description of engines, auxiliary machy, list of tools, spares and fittings.	N
41705	6/20	NN	172	Uncompleted work; fwds list of items of unfinished work and spare parts not yet furnished. N	
41770	6/21	Nav.		Placed in commission at Norfolk, June 21.	N
41921	6/22	Solicitor	27205-23-57	Delivered Norfolk Yd. June 20th. N	
41965	6/23	NN	172	Uncompleted work, anchor light: not called for by specfns. and recommends be furnished by Govt. L To -- Anchor light will be furnished by Govt; one white signal lantern should be designated as "after anchor light." 6/28.	
42193	6/21 6/26	Dept C&R		Fwds report of Board on preliminary trial and directs that Bureaus make joint recommendations as to preliminary settlement. N To NN. Fwds copy. 6/28. Ret. C&R. Bu. prepared to rec prel. acceptance. 6/28. (J) to Dept. Rec prel. acceptance. 7/1.	

NB—0120

N.S.E. Form 134.

MONAGHAN: TRIALS: ETC. 298--2

Number.	Date.	From or To—		Subject.
42197	6/21 6/21 6/26	Ports. Dept. C&R	(T)	Commissioned 11 A.M. Wednesday; rect to be informed when should be completed. N Fwd Crd. Noted.6/28.
42258	6/26	C&R	25563-E-20	Asks whether all work required of contrs. has been completed and amount to be reserved until final completion; also overweight. N To -- States reservations.6/28.
42942	7/6	NN		Monthly report. N
43146	7/6	Solicitor	27205-23	Prelim. accepted from June 20th. N
43207	7/10	NN		Unfinished work; fwds letter from contrs. claiming counter gear was in accordance with approved plans. N To -- Change need not be made.7/11.
43560	7/6	Dept	27205-23-61	Directs payment of balance due.N To -- Fwds copies of Dept's letter.7/14. Fwd C&R. Vouchers have been approved.7/14.
44202	7/21	NN	168	Contractors rect. amendment of penalty for over weight.N To---Matter will be taken up after weigh t sheets have been received 8/3.
47294	8/31	NN	159	Fwds bill for changes in machinery.N.

NB--0120

[OVER.]

MONAGHAN: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—		Subject.
38188	5/8	NN	1147	Will be ready for trial May.22nd; dock trial very satisfactory. N Fwd Dept via CAM. 5/9. RB 5-17
38342	5/10	NN	T	States Bailey counters received with no Mitre gears; contractors have not substituted gears without manufacturing.N To -- EY, Asks if can supply mitre gears.5/11 To -- EY will furnish.5/11.
38415	5/10	NN		Reports receipt of Bailey counters for trial without Mitre gears. N
38447	5/11	NY Yd		3 pairs mitre gears for Bailey counters available for shipment 13th inst; manufacture being proceeded with. N Fwd 3&A Regst shipment of.5/11. RB 5-20
37553		See Card #3.		Fwd 3&A. Bailey counters have been recd at NN. 5/11.
38788	5/15	NN	147	Reports on prelim. builders trial. Y Fwd Bd I&S 5/17. RB 5-22
38839	5/15	Dept	27205-23-54	Copy of order to Board on prelim.trial.N
38819	5/15	Solicitor	27205-23-24	Regt. copy of specns. for use trial Bd.N To -- Copy fwd.5/16.
38703	5/15	To NN	J	Request to be informed when the total value under contract is equal to 19/20ths of cont.price. N

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N.S.E. Form 134.

MONAGHAN: TRIALS: ETC. 298-2

Number.	Date.	From or To—		Subject.	
39678	5/24	Norf		Reports non-receipt of allowance list of articles formerly under Bu. Equipment.	298--21
39837	5/29	Bd.I&S	792	Rept. tanks for measuring water be re-calibrated for use of trial board.N. To NN. Report of recalibration desired. 5/29.	
39838	5/29	B.I&S	790	Have finished with Bailey counters; Ins. Machinery is holding; recommends overhauling.N To NY, NN, S&A. Shipmt reqst.5/29.	
40459	6/5	NN	142	Monthly report.N.	
40703	6/1	NN	J	Report value earned under contract. N	
40812	6/9	NN	172	Contractors reqt. to deliver vessel June 20. Will be ready except spare propeller and drawings. N (J)fwd Dept.Rec del and prel acceptance June 20th./6/14. RB [illegible] Fwd C&R Noted 6/22	
40811	6/9	NN	147	Fwds comparative tables showing re calibration of feed water measuring tanks, used during trials. N To Bd I&S forwards data.6/10. (T)to -- calibration reqrd to overflow point.6/12	
40911	6/10	Bd.I&S	905	Prelim. trial; fwds copy of report on change in trim. N	
41098	6/12	NN	147	Feed measuring tanks, filled to overflowing wants calibrated. N Fwd Bd I&S 6/14. RB [illegible]	

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[OVER]

MONAGHAN: TRIALS: PAYMENTS: ETC.

FILE No.		From or To— (Dated)		Subject.	
✓37372	4/27	NN	159-126	Fwds contractors bill covering change in cost on gate valves. N	
✓37553	4/1	NN	147	Fwds reqt. from contractors to be furnished with Bailey counters, and gear for use on trial trip. N To -- S&A.NY. Shipment directed: arrgt similar to ROE & THERY satisfactory 5/2. B.L.to S&A R.B.via NY & NN. 5/10	See card 4
37647	5/2	TO NN		Reqt. corrected copy of specns. for use of trial board. N	
37834	5/3	NN	100	Fwds copy of corrected machinery specns. for use of trial board.N	
37819	5/3	NN	142	Monthly report prog. work.N	
✓37881	5/3	NY	404-660	Bailey counters for trial; impossible to furnish until counters are received from Fore River Co. Gives present location of counters.N To -- Shipment should reach NN by 5/15. 5/6.	
38005	5/3 5/5	Bd.I&S Dept	27205-23-42	Reqt. draftsman be assigned and Bailey counters be assigned for trial.N Fwd NN. Directs detail. 5/8.	RB 5-10
38083	5/4	NN	140	18th payment; application for.N (5)To -- Public bill changed acct reservation of 10%. 6/6.	

FILE No.		From or To— (Dated)		Subject.
32893	3/2	NN	142	Monthly report prog. N
33102	3/2	NN	140	15th payment; application for.N. To -- Public bill amended re reservation.4/13.
33228	3/8	TO NN		Instructions to Inspector for prelim. trial.N
34503	3/23	NN	147	Fwds synopsis of machinery and hull data for trial board. N To Bd I&S. Synopsis sheets fwd.3/24.
35430	4/4	NN	142	Monthly report prog.N
35550	4/3	NN	140	16th payment; application of.N. To -- Public bill amended rel reservation.4/21.
35543	4/6	NN		Fwds letter regt. trials from May 22 to 27.N (2) to Dept.Rec appr.4/15. HB 6-4 To -- Recst early report if ship will be ready the 22d. 5/6. Fwd Dept 5/6.
36433	4/17	NN	159	Fwds bill covering changes. N
36490	4/13	NN	140	17th payment; application for.N
36786	4/21	NN	100	Booklet plans of machinery; submits est. for decreased cost for reduction in number.N To Gen Inspr. for dec cost.4/24.

MONAGHAN -- TRIALS: PAYMENTS: EXTENSION OF TIME: ETC.

FILE No.	From or To— (Dated)	Subject.	
28339 1/5	Newport N. 140	Application for 12th payment	
28365 1/4	NN	Report progress work: monthly (N)	
29489 1/19	NN 147	Launching. 1:00 P.M. Sat.Feb.18	
29687 1/20	Dept.	Contractors propose to launch Feb. 18 Ret -- Date satisfactory 1/23.	
29713 1/20	C&R 26337-E.1	Launching Feb.18, satisfactory. Fwd Dept. Date satisfactory 1/23. R.B.1/27. Fwd C&R 1/31. To NN aprd 1/31.	
30460 1/31	TO NN	Fwds synopsis sheets of machy and hull data to be filled in for trial board.N	
30414 2/2	To NN	Throttling calorimeter not to be installed	671--2
30812 2/2	NN	Monthly report progress.N	
30985 2/2	NN 140	Application for 13th payment.N	
32148 2/20	NN	Application for 14th payment. N	
32361 2/24	NN 147	Change in prelim trial; no inc. cost.N Fwd 3d I&J 2/28. Fwd Dept.Rec trial over Rockland course 3/16.	

MONAGHAN: ELECTRIC PLANT:

Number.	Date.	From or To—		Subject.
38576	5/12	NN	190	Record of Elec. Appliances; asks if prints of telephone system are to be incorporated.L To -- Fwds plans 1890-L and 1891-L. L/7.
42055	6/23	NN	181	Fwds record of tests of elec. installation. L To -- Desires further report. Directs in future all points in doubt be made subjects of separate letters.7/3.
42669	6/27	NN	172-1	Ammeter & voltmeter on Equipment list; reports those furnished by conractors defective.L.
43001	7/7	NN		Elec. Plant; reports condition under which test was made, particularly telephone sys. L To Holtzer-Cabot Co. Desires representative make investigation.7/8. Fwd C.O. for his information.7/13 BB 7-24
46770	8/1	Bost	5753	Shifting wire and elec. fixtures in connection with torp. davits. L
54337	11/23	NN	100	Finished electrical drawings; requests instructions re shipment.L.
55226	12/5	NN	190-1	Tracings and wandykes of finished electrical drawings; states have been forwarded to Boston by express, and submits list of.L
56085	12/13	NN	190	Record of Electrical Appliances. Book shipped New York; ship not at yard; reqsts instructions.L Fwd NY-12/15. BB 1-10 Fwd NY. second copy for file in yard.1/20.

N.S.E. Form 134.

MONAGHAN: ELEC.PLANT: 298-3

1912

Number.	Date.	From or To—		Subject.
59458	1/20	Bost	621	Elec. work incidental with Hull Div. L
59746	1/26	NY	404-2007-3	Record of Elec. Appliances; recommends be shipped to Boston; not required NY Yd.L To---Directs be forwarded to Boston. 1/30.
67835	3-29 4-24	CO Bost	3206	Rect. shift and installation of running lights, change lighting circuits to ship and outfit circuit, install additional lights shaft alley, shift electric wireless motor generator and wireless set.L
83230	11-16	Bost	8560	Incidenatal elec.work in connection repairing fire room blkhds. L
			1914	1913
126232	6/2	TO S&A ✓		Turbo-generator set, 10-kw, Terry Diehl type. Reqst be returned from Vera Cruz to Chas.L 298-5
				1917
189308 VOID	5-27	CO		Replace metallic blades in turret base leads.L
414966	4-18	CO	1919	Install battery charging panel, repairs to speaking phones, antenna, enlarge radio room - L

NB—0120

[OVER]

MONAGHAN: MACHY PLANT

Number.	Date.	From or To—	Subject.
430776	7-3	Dept	Instructions in connection with holding material inspection. Y "o Bd I&E- Fwds correspondence: 8-13 Bd I&S - returns correspondence - 11/3
434109	7;18	Dept	Material inspection of vessel will be held at Philadelphia prior to being placed out of commission. Y
452410	no date	Bd I&S	Submits report of material inspection held August 14th. Y
455742	10/30	CO	Submits detailed list of work in connection with placing vessel out of commission.
455899	11;4	Phila copy	Vessel placed out of commission Nov/4th. A
458425	11/17	Phila	Fwds report of general survey of Bd of Survey and Estimate - Y Fwd Dept: 1-5 RB-1;14 Fwd Dept: 1-5 RB-1;14 To Phila. 1-15 To Phila. 1-15

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N.S.E. Form 134.

MANAHAN MACHINERY PLANT 1922

Number.	Date.	From or To—	Subject.
643265	9/26	Phila.	Gives action taken in conn with closing outstanding job orders.

MONAGHAN: INT COM SYS. 1913

Number.	Date.	From or To—	Subject.	
111140	11-21	CO	Remove fireroom telegraph to engine room. L Fwd Chas. for est. and rec. 12/25 Fwd Dept. recom disapp'd. 12/10 To Chas. via CO. dis'd. 12/13.	
228456	5/4	CO	Dynamotor - request be installed present overhaul L	
	5/10	Chasn	To Chasn--Appvs est. 5/18	
229388	5/8	CO	Alterations to fire control voice tubing	L
	5/19	C&R	Fwd C&R--5/24	
230480	5/26	C&R	No change in voice tube system L	
232051	6/3	Chasn T	Desire similar alterations to voice tubing as on WALKE L	
	6/5	C&R	Fwd C&R--6/6	

NB—0120

MONACHAN: INT COM SYS.

Number.	Date.	From or To—	Subject.	
✓234113	6/14	Chas	Torpedo firing circuits - fwds prints L To—Acknowledges 6/25	
311375	5-31	To CO	Re elec engine order telegraph	298-2
		1920		
447383	5-8	Fwd Marine Supt F.S.Base.	Fwds copy of shipment order of Dec. 19th 1919.	

MONAGHAN; — INTERIOR COMMUNICATION SYSTEM

FILE No.		From or To— (Dated)		Subject.
28350	1/5	Brook		Portable voltmeters and switchboards; reqt. authority to accept those submitted by Dongan Elec. Mfg.Co Ref NY for report 1/9. R.B.will comply.1/16
29278	1/14	NY	404-660	Dongan portable voltmeters; recommends not be accepted for vessel To Brook. directs be not accepted 1/20.
30051	I/26	Brook	885	Portable volt and millimeters; fwds guarantee from A.D. Granger Co. on instruments which Bureau refuses to accept. To -- Not accepted 1/28.
31064	2/7	NN	191	Volt and milly-voltmeters; appeals against rejection of Granger Co. intruments. L Ret -- Instruments satis.2/9. R.B.2/14
42332	6/26	NN	173	Volt and ammeters: contrs. reqt to be replaced by Govt. at their expense. L To Genl Instr.for dec.cost.6/30. To -- Apprd.6/30.
46238	8/14	Bd.on Changes,NN	189-173	Omission of ammeter and voltmeter; dec.cost.N To NN appd.8/15.
				1912
82194	10-30 11-9	CO Bost	8304	Overhaul and test out fire control and telephone circuits.L. To -- ships force to do work 11-11
				1913

NB—0120

MONAGHAN: LIGHT & POWER SYSTEMS 1918 5

Number.	Date.	From or To—	Subject.
294092	6-19	CO	Generating sets - asks when new Govt valves may be expected. L

N.S.E Form 134.

Number.	Date.	From or To-	Subject.

1913

Number.	Date.	From or To—	Subject.
105919	9/18	To Diehl Mfg Co.	Home yard Chas. Commandant directed to fwd generating set to your factory.L.
120277	3-18	Diehl Mfg.Co	Gen set is ready for return; reqt shipping instructions.L Fwd Dept.request instructions.3/19.
120681	3-24	Key West R	Quotes radio from CO reqt gen set be sent by express.L Fwd S&A.rec shipment to Key West be expedited.3/25.
120793	3-25	Diehl Co	Impossible to ship Key West by 28th; reqt location of vessel 2 weeks ahead.L To---instructions.3/26.
121894	4-8	Diehl Mfg Co.	Reports shipment of gen set to Key West. L
125715	5/25	Diehl Mfg.Co.	10-kw generator; bill for repairs sent in error. Agree to repair free of cost.L TO -- ask for invoice 5-28
126232	6/2	To S&A	Turbo-generator, 10-kw Terry Diehl type. Reqst be returned from Vera Cruz to Chas.L
126490	6/1	CO	States replace turbo generator furnished by Diehl Terry Co.was shipped to Key West, Mexican Waters, via NEBRASKA; request steps be taken for delivery to this vessel at Charleston.L Fwd S&A.reqst return of generator be expedited.6/5.

N.S.E. Form 134.

MONAGHAN: LIGHT AND POWER SYSTEMS. 298 — 5

Number.	Date.	From or To—	Subject.	
142587	12/19	BEALE	Norf advises gene- searchlight panel removed from BEALE shipped to Chasn for installation on MONAGHAN	134-5
			1916	
168817	10-20	Chqsn T	Has searchlight been shipped. R To Bost (T)--asks if searchlights in store 10/20 To NY (T) ditto NY (T) Not in store 10-21 Bost (R) in store 10-21 Bost reqt instructions 10-18 To--(R)Will ship from Bost. 10/22 To S&A--Req for shipment.10/22 Fwd S&A-- 10/27	
			1917	
176353	1-14	CO	Reqt authority to turn in old type desk lights and globes.L To--Appvs. 1/21	
			1917	
233290	6/11	CO	Request rheostat for charging storage batteries L To--Disappvs.7/10	
246125	8/28	Bost T	Request authority to issue small searchlight.L To--(T)Grants auth.8/28	
245912	8/28	To S&A	Reqt shipt of contact makers from NY to. L	

NB—0120

[OVER]

MONAGHAN; LIGHT & POWER SYSTEMS:

Number.	Date.	From or To—		Subject.
66456	4-16	GE		Gen set; gives net weight with 5, 7 and 10 kw sets.L
68[illegible]	5-2 5-4	CO Bost	3429	Overhaul keyboard night signal set.L
71587	6/19	Portable Elec. Safety Light Co.		LAMPS: Hubbel lanterns, reported as defective on Monaghan: etd 675--7
75234	8/7	To S&A		Resilvering of searchlight mirror. Confirms verbal reqt for shipment. L
79181	10-1	TO CO		Lamps for 18" searchlights; reqt. statement re. cause mirror breaking, etc.L RB 10-5
80326	10-15	Hart	411-10	Turbo generato s; fwds test records.S. TO -- prelim accepted.10-21 TO Mass prelim accept.10-21
80996	10-24	Hart	411-10	Turbo gen set; reports test of. S TO -- prelim accept.10-29 TO Boston 10-29
81214	10-23	Bost	7755	Gen set; reqt. instructions re installing new. L To---Est for installing should be fwd in usual manner.11/5.
81873	11-5	CO		Asks if 10 kw generators are to be installed at Boston.L. Fwd Bost. reqst furnish information.11/8. RB 1[illegible]-18 - To Boston - hold 48 hr. test 11/19

N.S.E. Form 134.

MONAGHAN: LIHGT & POWER. 298-5

1912

Number.	Date.	From or To—		Subject.
82715	11-12	Bost	8394	10-kw gen sets; estimate for installing.L To---appd.11/18.
			1913	
87322	1/9	Bost.	10f	Reports on test of two 10-kw gen.sets.L
89841	1-25 2-6	CO Bost	3243-649	Reports gen.sets giving much trouble.L To Bost.concurs in final payment.2/11.
90099	2-12	Bost	T	Generators; spare parts are in store.L To S&A.reqst shipment.2/14.
54	2/12	To Bost		Asks if spare parts 10-Kw gen. are in store. 629
104954	9-3	CO		Gen set; reports trouble with caused by defective armature.L To -- during overhaul one set to be removed and sent to Diehl Co. 9-9 TO Diehl Co. quotes letter from Monaghan 9-9 To- Boston via S&A directs remove one 10 Kw.gen. set and sent to Diehl Co. 9/10 Fwd Chasn for action 9-17 Chasn copy of letter to Diehl Co. report shipment of gen set 11-10 11-19
105492	9-11	Diehl Mfg.Co		Gen set; agrees to pay transportation one way to factory for examination of defects.L TO -- have written to ARMEN-BEALE- and FANNING re 9-13

LB 9-17

NB 0120

[OVER]

Number.	Date.	From or To--	Subject.	
42284	6/26	C.O.	Asks when Ardois signal outfit is to be installed. L C.O.--Recon has been prepared for lanterns. 6/28.	
49835	9/22	C.O.	MONAGHAN: rebabbitt boiler brasses, & repair gen. set armature	298--8
51838	10/21	WARRINGTON	Reports turning in truck light at NY yd installed by Yd on MONAGHAN.	473-5
53895	11/10	C.O.	Reqt repairs to connection on gen. set	298--15
55191	11/29	C.O.	Searchlight; complains of control; recommends distance be fitted.L	
55733	12/4 12/8	C.O. Chas. 129	Re-silver searchlight.L	
56755	12/2 12/18	C.O. Chas. 129	Truck light controller.L Fwd Dept--Rec.disappd.12/28. R B 12-30 a'ppd To Chas. disappd.1/3.	
58358	1/5 1/9	C.O. Bost 199	Gen set; make new shafting.L	
65810	4/5	At. Tor. Flt	GEN.SET: reports assigning GE Set to:	660

N.S.E. Form 134.

MONAGHAN: 298--5

Number.	Date.	From or To—	Subject.	
61363	2/5	C.O.	Reports on deficiencies: truck light controller, maneuvering lights, gen. sets, etc	298--5
62235	2-7 2-17 2-27	C.O. At.Torp.Flt Dept SEE BELOW	Reports on operation and condition of Terry Gen. sets; Fleet Commander gives load of destroyers and states greatest trouble experienced has been with Gen. set supplied. L (W)to at. Flt. directs send all burned out 5-K.W. gen.armatures to yard for repairs 2/28. To Diehl Mfg.Co.Quotes report from C.O.: request price for replacing.2/28. To Norf. Request number 5-K.W. armatures available for issue.2/29. PWD Dept.2/29. RB 3-29	
62397	2-29	Norf T	Generators; reports no 5 kw gen sets armatures on hand at yard. L	
62235		SEE ABOVE	To NY and Key West.shipment of 3 5-KW gen.armatures. NY to Key West.for DIXIE. 3/1.	
63388	3/12	To GE	Generating sets; Bu contemplates replacing; Request price and time of del.of two 5-K.W.L	
63728	3-14	GE 694-1	Turbo gen.setw; quotes price on 2 5kw, 2 7kw and 2 10kw. To---Requst infor. as to weights.4/10.	
64641	3-26	Diehl Mfg.Co	Turbo generators; will undertake to replace with heavier machines for $1380. L	
64495	3/25	To Kerr Turbine Co	Gen. Set. 10 Kw, asks what reduction can make in weights based on 200 lbs. steam pressure. 660	

NB--0120

[OVER]

FILE No.		From or To— (Dated)		Subject.	
29509	1/19	Phila		Phosphor bronze spring wire; recommends inspection be waived. W. T. Hungerford B&C Co Ref — factory insp. waived 1/21. R. 1/26 Ref C&R 1/26.	
34098	3/18	C&R	25486-E.32	Elec. signal lights; reqt. decision on type for, and other vessels of class. L Ref — 3/24.	
34222	3/20	NN	189	Submits estimated increased cost due to change in location of signal lights & sets. L Ref 77 Plan 1838-L to be followed 3/23. R.E.4/8. Ref — Est. of no change in cost appd 4/11. R.L.4/13	
34768	3/27	NYS		LAMPS; external signal lights: etc. for Monaghan & Class: Comments on.	675—5
38781	5/15	Terry Steam Turbine		GEN. SETS: reqt auth/ to omit lever arm marked in red pencil on prints for sets for:	660
38374	6/3	To NN		5-kw turbo-gen.sets; requests advance information as to operation of, for use in considering plans for FARING. L	203-5
40555	6/6	NN	181	Fwds prints showing tests made of generating set. L Ref — Test sheets satisfactory, except volts steady reading at zero load, etc. 6/17. Ref 172	
41190	6/14	NN	172	Reqt. elec. lamps be furnished by Govn. be installed after delivery and drop test made by ships force. L. To — Drop tests for voltage auth. 6/19.	
41686	6/21	Terry Steam Tur. Co		&AMMEN: 5 Kw sets: req special glands for	115—5

Number.	Date.	From or To—		Subject.	
83901	11/23	Boat		TBDs: radio set. submits list of suggested changes after conference with ships officers in connection with offer of Telefunken Co. to remedy defects.	496
			1913		
88585	12-31	CO		Description. W.	
✓ 94422	3-19 4-5	CO Boat	Install new 3537-649	receiving set and aerial; Yard makes genl recommendation for aerials for TBDs. W Fwd NY. for rec. 4/9. 4-30 To CO via Boat. Instructions. 5/23.	
96054	4-6 4-7 4-16	CO At. Torp. Flt At. Flt		Relative to change in location radio room. W Fwd Dept via C&R. comments: involves other destroyers. 5/1. 5-2 5-21 Ret---for information. 5/22. 5B 5-31	
96455	5/23	To NY, Boat, S&A.		Antenna loading coils; request shipment NY to Boston.	448-6
98661	5-27 6-3	CO Host	3537-649	Reqt. that receiving sets installed for destroyers building be issued in store. W To CO via Boat. To S&A. request shipment of 1-P-76 receiver from NY to ship. 6/4.	
104918	8-25	Boat	207-182	Hot wire ammeter; est. for repairs. W.	
108130	10/11	C.C.		Repairs to: shift radio room	298—8

N.S.E. Form 134.

1917

MONAGHAN: RADIO 298 -- 6

Number.	Date.	From or To—	Subject.	
22[illegible]54	4/23	To C[illegible]n	[illegible] firemans compartment. Req't rec an[illegible] ests. R B 6/6	
225905	5/4	To S&A—Req't shipt of Ultraudion detector from Wash to. W		
226586	5/5	Chasn R	Estimate for rear engine radio apparatus To—(T)Auth. 5/7	W
227617	5/5	Chasn	Estimate for re-arrangement present radio set To—A vs ests. 5/10	
255894	10-22	To S&A	Reqt shipt one lowenstein 2 kw radio transmitting set from NY to Boston. W	
418445	5/16	To Chasn	Authorizes installn of audion control box on DRAYTON and MONAGHAN.	898

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[OVER.]

298 — 6

MONAGHAN: WIRELESS TELEGRAPH. 1

FILE No.	From or To— (Dated)	Subject.	
35205 3/31	NY	TBDS: 32-36: submits est. for installation of wireless of those not now so equipped.	496
54090 11/21	To [redacted] At.Torp. Fleet.	Wireless set, Bu reqn 174 NSA. Request point of delivery be changed from Bost. to Chasn.W	
54299 11/24	To S&A	APPARATUS: Reqt shipment 1 set to Chasn.	876
54584 11/25	S&A	APPARATUS: cont.15294, Reqn 174, re-assignment. have directed NY. ship set to Chas. for	876
56472 12/19	Chas. T.	Wireless set not received. Urges delivery not later than Dec.26th.W	
		1912	
61558 2-13	Chasn	Aerial and fittings for; vessel refuses to accept; claims has been supplied from another yard. W Fwd S&A.Rec material be held in store at Charleston.2/20.	
67835 3/29	C.O.	Install wireless motor generator and set,etc	298—3
77767 [illegible]-26 9-10	CO C&R 27705-E.5	Relocate radio room. W Fwd Dept recom. 9-11 RR9-4 and TO CO Appvd.9-16 Ret.C&R 9-16	
81863 11/5	Telefunken Co.	TBDS, quotes price for re-installing sets	496

NB—0120

[illegible]

Number.	Date.	From or To—	Subject.
2[illegible]484 0	101-5	Dept	& [illegible]; to be sent to [illegible]st for docking and repairs. Y
254794	10-15	Phone NY	Alterations under Bureau S E. Y
254799	10-15	To Boston and Norf	Work at Norf to be accomplished at Boston. Fwd Norf-10-25--RB--11/1.
274922	12/21	CO To- Gives detail action, 1-23	Alterations to main steam line, condenser, install lighting fixtures, lubricating oil treatment tank, bottom blow valve - Y To S&A-Reqt shipt eight Bu type bottom blow vlaves. from Norf to CO. 1-22
[illegible]371	1[illegible]-27	C O	Request [illegible] machinery plans.
311266	5-29	To Boston	Re cancellation of outstanding job orders Y Boston - List burners and valves on hand. Y 6-[illegible]
[illegible]	[illegible]	[illegible]	
NY mat'l. shipped 11-7 via GLACIER 12;2 To CO- Inform if material recd. 2-10 To Co- If matrl recd receipt of same is rqstd acknowledged- 4/5 RB 4:21			To S&A Reqt shipmt material assembled from Boston to C O, 6-27 To Boston Via S&A, Re cancellation of outstanding job orders 8-12 R B 9/3 - Y To Boston, re cancellation of outstanding job orders 9-30

4—3381

N.S.E. Form 134.

MONAGHAN: M'CHY PLANT 298 - 8

Number.	Date.	From or To—	Subject.
335088	8-6 8-5 8-7	CO Dept C&R	Request enlarge after deck house, fit F. tube tank, remove and replace after search light, etc. Y Fwd Dept, Via Ord 8-12
405374	3/28	CO	Request index book of blue prints - D
406874	4-2	To CO	Fwds index for plans. Ds
311266	4-25	SE CVET	To S&A - Reqts trace shipt and inform action taken. Yh copy to CO. To S&A- Report result of tracer. 7-1 S&A 7/3 Fwd S&A. 8-6 S&A-9-23-Believes burners were packed with tubes.Y
420574	5;14 5;22	CO Cnas.	Submits report of post trial examination Y Fwd Operations. 5-24 RB 5/27
426758	6:15 6:19	CO Dept	Submits report of inspection upon assuming command : boilers require retubing and feed water heaters require renewal Y Fwd Operations via Navgn. 6-21

4—3381

[OVER.]

MONAGHAN: MACHINERY PLANT. 1916

Number.	Date.	From or To—	Subject.
183781	4/5	Dept	Available for repairs, Norf, instead of Chasn.Y
184434	4-10	JAG	Report of investigation on collision with R.E.Y Fwd Dept Via C&R--Noted. 4/17
184762	4/13	Dept	Work on OLYMPIA, MONAGHAN; fwds correspondence to and from Chasn Yd relative to necessary repairs in order to relieve labor situation at that yard 324-8
186429	5-1	Dept	& ROE; repair limit Junly 1 and June 15. Y
186615	4/28 5/3	Chasn C&R	Relative to date of completion.Y Fwd Dept--Noted. 5/4
187807	4-20	Co	Alter oil lines, oil distributionpump, change location of radio motor generator, reach rod for exhaust valves inengine rooms; alter safety valves hatches. Y Chas reqt action. 5/25 TO Chasn instructions 6-1
188554	5-15	C&R	Reports distortion of hull.Y Retd--Noted. 5/26
188984	5-23	JAG	& ROE; collision; report court of inquiry. Y Fwd Dept Via C&R--Noted. 5/26
191091	6/16	CO	Reqt permission to turn in obsolete oil burning apparatus, pump cams, etc.Y To Via Chas-- Appvs. 6/20

NB—0120

N.S.E. Form 134.

MONAGHAN: MACHINERY PLANT. 298 — 8

Number.	Date.	From or To—	Subject.
194220	7/21	Dept	epair limit extended to Aug· 10th.Y
194944	7/28	Dept	Repair limit Aug· 14th.Y
			17
215554	1-15	CO	Alterations fuel lines from fuel distrbuting pumps, evaporator system to double effect, lub system main shafting from forced to ring feed.Y Fwd Chasn—2/26 R B 3-31
234184	6/18	Chasn Copy	Said for steaming trial Y
246826	9/7	CO	Install water seal in drain line, increase capacity of evaporator plant, install baffle plates and condensers, and alterations to valves - Y Fwd Chasn—9/17 R B 10/25 To Boston- 10-13 To Boston (T)-Auth. 10-29
		To Charleston- Boston- Acqts return papers and take no action. 10-15 Bost (R) considered necessary to increase size of certain piping 10/26	
249495	9/15	Portsmouth Copy	Asks if to be available for 60 days repairs and if fire control installation and main engine work to be undertaken.Y
254555	10/13	Atl Flt	& RCE ; 2 to 3 weeks overhauling of machinery required.Y Operation copy, instruct ion vessel be sent to bost.10-13

NB 0120

[OVER]

MONAGHAN: MACHY PLANT.

1913

Number.	Date.	From or To—	Subject.	
111447	11-18 11-28	CO C&R	Connect fwd trimming tanks so can be used for aux feed tanks.Y Ret C&R.calls attention to 110243-496.	12/4
112692	12/2	Chas.	Status of authd work, impossible to complete by Dec. 31.	496
113918	12-24 12-30	CO Chasn	Renew angle supports floor plates.Y To Chas.appd.1/3	
		1914		
116716	1-20	Dept	Military inspection; fwds.Y Ret---via Ord and S&A.2/9.	
124378	4-6	CO To Chas.Instructions. 6/2 To Dept. reqst appr.6/2. To Phila. Fwd to Chas.print of changes in piping.6/2.	Alterations to piping, fuel oil suction piping, increase lub oil stowage, increased distiller capacity, double size radiator in ward room.Y Fwd Chas.for est and rec.5/9. Fwd Dept 5-26 TO NY prepare for quiet 5-28 To Chasn instruction 5-28	BELOW
124799	5/13	Dept.	STERETT, TERRY and WALKE: July 1st date of completion.Y	
124378		ABOVE	BL of 6/2 RB from Dept 6/5, appd. Chas.6/11.Believes installation of a 7" connection between por main condenser and auxy exh.pipe inadvisable. To Chas. cancel work 6-17	
127615	6/9	Dept.	Military inspection; fwds report.Y Ref. Dept. via Ord. 6-17	

N.S.E. Form 134.

MONAGHAN: MACHY PLANT. 298-8

Number.	Date.	From or To—	Subject.
128630	6-25	Bd I&S 1124	Inspection: fwds.Y To Chas asks when report of Bd of Survey and Estimates may be expected.7/30. Chasn AND OTHER TRDS: report of board survey and estimates will be delayed until their return to yard. 8-4 Fwd Dept--For their information. 9/19 RB 9/22
137462	10-15	Cnasn	Report of board survey & estimates.Y Fwd Dept--Recommendations, 10/27 RB 10/29 appd To-- Appvd. 10/29 I 215
166846	9/11	At.Res.Tor.Flo.	Material Inspection: fwds report. Y Fwd Dept--Recommendations. 10/11 RB 11/5 To Chas--Gives action on.11/5
182875	3-25	At Flt	Reports ramming b/ ROE; hole below water line; machinery probably knocked out of alignment. Y Fwd Dept Via C&R-Nav--Recommend be sent Chas for repairs. 5/27 I 916
183293	3-30	Dept	Copy of telegram to fleet tto direct estimate for work required on Y Fwd L as--to ort work required. 4/3 RB 5/8 Fwd Dept--5/6 RB 5/10
183606	3/31 4/3	Atl Flt C&R	Reqt UNCAS to tow; otherwise target practice will be interfered with.Y Fwd Dept--Noted. 4/4

NB—0120

[OVER.]

MONAGHAN: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—		Subject.
49835	9/22 9/24	C.O. NY		Reobabbitt boiler brasses, and repair gen. set armature.Y
52651	11/3	NN	100	Booklet plans; ready for delivery; reqt. shipping instructions. N To---Instructions.11/11.
53615	11/13	NN		Booklet plans; fwds.C To Insirs Machy: YARDS,N.ACAD.. & School. Booklets forwarded.11/17.
57560	1/2	Dept		Ordered to Boston for repairs.Y.
57738	1/3 1/5	Bost Dept	T	Temporary repairs to be completed Jan 12.Y Fwd C&R. 1/15.
59810	1/12	Dept		Report of inspection Dec.16th. Fwds. Y To C.C. via At.Torp.Flt.Instructions concerning pumps.1/30. Fwd Nav,S&A and M&S.1/30.
61363	2-5 2-6	C.O. Torp.Flt		Reports on deficiencies; truck light controller, maneuvering lights, gen.sets inadequate, leaks in oil tank blkhds, spring bearing main engines, should be fitted with oil rings.D-L Fwd Ord.Noted.2/16.

N.S.E. Form 134.

MONAGHAN 298--8

Number.	Date.	From or To—		Subject.	
64967	3/26	NY		& ROE: fwds tracings showing alterations & additions to machy & piping	381--8
67636	3-22 4-27	CO Bost	3228	Estimates for repairs to main circulating pumps, injection & discharge piping to condenser, make separator for whistle, new valves for throttling and boiler stop. Cannot undertake due to lack of funds.Y To Bost.Instructions.5/3. Bost.5/6 Job orders issued items 2 and 3.Y	
68209	3-22 4-30	CO Bost	3319	Alterations: increase size steam and ex.piping, to fuel oil pumps, install air chamber, fuel oil manifolds, division plate in middle stack, spring bearings, lub. system, size aux. suction feed, additional floor plates, oil drain tank under main turbine, etc.D Fwd Dept.with rec.5/10. RB 5-15 To Bost.Instrns.5/15.	
80377	10/19	Fwd Dept		& ROE: urgent alterations,	381--8
			1913		
94165	3-19 4-2	CO Bost	312-649	Estimates for air compressor piping and new rings on all thrust bearings.Y. Fwd Dept.rec appr item (b).4/7. RB 4-2 To CO via At Torp Flo and Bost.instructions.4/9.	
108130	10/11	CO		Repairs to thrusts, smoke stacks, install evaporator feed heater, repairs to pumps, shift radio room, replace present fans forced draft blowers with Keith type.Y Fwd Bost.for est and rec.10/21 [illegible] Fwd Chas.for est and rec.10/24 [illegible] Fwd Dept via C&R.rec appr.12/3 [illegible]	

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[OVER.]

MONAGHAN: MACHINERY PLANT: GENERAL:

FILE No.		From or To-- (Dated)		Subject.
37246	4/27	NN	100	Finished tracings; reqt. return or those on ROE & TERRY for marking MONAGHAN.N To -- Returned.5/1.
43638	7/10 7/13	C.O. Bost	5241	Reqt. alterations to revolution counter gear, over flow line from hot well, change location distillers. Y&D Fwd Dept via C&R. Rec appr.7/18. 7-28 appd Reqt. Action.(T.) 7.26 (T)to. Auth.7/20.
43778	7/17	NN	100	Finished drawings; reqt. shipping instructions. N To C.O., MM.NN. Shipment of.7/18.
44062	7/18	NN	100	Finished drawings; fwds.N.
44646	7/26	C.O.		Reqt. early action on reqt. for alterations. D
46231	8/14	Bd. on Changes. NN	159-100	Reduction of number of booklet plans; dec.cost.N To NN appd.8/15.
48474	9/11	Dept		Ordered to NY for docking and repairs; transfer work from Boston.Y To Boston - transfer ord to N.Y.9/13 To N.Y. - fwds. copy of letter to Boston 9/13
48677	9/12 9/14	C.O. NY	404-755-	Fit self oiling rings spring bearings, install steam line to sea chest and condesner.Y TO NY appd. 9/18

NB—0120

MONAGHAN: ENGINES: MAIN: ETC.

Number.	Date.	From or To—	Subject.
227532	5/4 5/7	CO Chasn	Request lifting turbine casings for examination Y
227683	5/11	To S&A	Reqt shipt of turbine material from NY to Chasn for. Y
227777	5/10	Phone Chasn	Re turbine repairs requd. Y Chasn - (Phone) relative to repairs to low pressure turbine 5/10 Y
230374	5/24 5/25	Chasn T C&R	Request additional lubricating oil tank D Fwd C&R—5/28
236967	6/30	CO	Reports on lifting of turbines Y

N.S.E. Form 134.

MONAGHAN: ENGINES: MAIN:ETC 298 - 9

Number.	Date.	From or To—	Subject.	
298121	12/28 4/11	CO Chasn	Request return of turbines gland plan launched Chasn - Chasn no record of - request Bureau send to ship - D	
307212	5-17	To Phila	Reqt for Gland snap rings. Fwds prints. Reqts proceed with mfg of 4. 5-17 D	
455932	10/30	CO	Turbine lifting gear loaned to Chasn Yd - Fwd Comdt Chasn, copy to Comdt and S.O. Phila, 11-6 R B 11/13 To Comdt Phila- Turbine lifting gear at Chasn.11-14	Y

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MONAGHAN Engines, main, etc 1912 2

Number.	Date.	From or To—	Subject.	
61681	2/20	To	OIL: asks if improved conditions are due to oil now in use or have changes been made for the protection of bearings	692
67569	4-22 4-26	CO Bost 3214	Rebabbitt and rebore bottom brass main bearing of all turbines.Y (T)to Bost.work directed.5/1.	
79423	9-19 9-26	CO Bost 6978	Install thrust for port I.p. thrust bearing.Y	
81650	11-1	CO	Reqt. authority to delay opening turbines.Y Fwd Dept.rec postponement for another year.11/4. RBI 8 appd To---via At Torp.Flt and Bost.appd.11/8.	
82383	11/5 11/7	CO Bost. 8329	Repairs to spring bearings on center shaft of main turbine.Y	
83239	11-20	Bost 8671	Engine room floor plates; revised est.Y	
		1913		
94179	4-2	Bost 3222-649	Turbine thrust bearing; reqt. print.N To---fwd.4/5.	
608	6/28	To Boston	Thrust rings; directs manufacture of. Gives composition to be used.	629-2

NB—0120

N.S.E. Form 134.

MONAGHAN; ENGINES; 298-9

Number.	Date.	From or To—	Subject.	
110108	11-6 11-10	CO Chasn	Renew lagging turbine casings. Y Fwd Dept. rec disappr. 11/14 R[illegible]8 To Chas. disa pd. 11/18	
111548	11-24 11-26	CO Chasn	Cut out old lubricating oil tank in after eng room. Y To Chas. appd. 12/4	
124378	4/6	CO	Increase lub oil stowage, etc.	298-8
148888	3-1	CO	Turbines have not been lifted for 3 years; reqt be done. Y Fwd Dept - Fwd recommendations. 3/16 RB appd 3/18 To Via Chas & Tor Flo--Work lifting the turbines by ship's force when ship is available. 3/18	
161044	7-14	CO	Reports on lifting turbine casing. Y To Via Atl Res Flt--Reqt casing of turbine be lifted at first opportunity. 7/21	
177455	1-26	CO	Report on lifting of turbines casings. Y	
177552	1-26	CO	ditto	
183940	4/3 4/3	CO Atl Flo	Reports on necessicy for early inspection of turbine. Y Fwd Dept-- Noted, 4/7	
226359	5-4	TO Chasn	Main H and LP turbines to be lifted	298-16

NB - 0120

[OVER]

MONAGHAN: ENGINES; MAIN; ETC.

FILE No.	From or To— (Dated)	Subject.	
31193 2/9	C&R 24686-E.28	ANL CLASS; engine room ventilators; states will be obliged to lower on account of fitting awnings. D	
31331 2/10	NN 129	Omission of throttling calorimeters; dec. cost. N To Norf. N.A.M.C. Shipment of 2 to Norf. to be turned into store. 2/23.	
33117 3/7	NN Co	AWNING; blading material for turbines: Insp. and held at Ansonia Co. Reqt release: delays completion of MONAGHAN	203--9
33921 3/16	NN 129	Governor gear main turbines; submits est. dec. cost due to omissi n of. N To -- Directs be installed 3/18.	
34827 3/28	TO NN	Directs installation of additional oil cooler for forced lubrication system. N	
36062 4/12	NN 111	Forced lubrication; oil cooler; fwds prints showing inner tube. N To --Apprd subject to satis. trial. 4/18.	
45162 8/1	C.O.	Reqt. authority to remove Governor gear on turbine; never used; is disconnected. D To -- Directs be connected up and used in service and report submited with recommend tions. 8/2.	
49656 9/26	NY 404-755-6	Recommends against fitting self oiling rings on spring bearings. D. To N.Y. do not make 9/29	

1 8 1 /

MONAGHAN: MAIN BOILERS.

Number.	Date.	From or To—	Subject.	
252279	9/28 10/1	Terry Steam Turbine Co NY	Semi-silent fans - contract 943 - fwds print D	
260466	11/12	Dept	CC - 8/14 To be sent to [illegible]ost for installation of new blower fans	
		Philadelphia 1-31. Fwd CC [illegible] R B 3/22 To S[illegible] [illegible] shipt misc material from [illegible] to Brest, France. [illegible] To [illegible] - Directs [illegible] ship [illegible] To CO-Shipped from Phila via HENDERSON Jan. 20th. 2-9 Fr. Boston. [illegible] RB 4-2 Fwd CC- 4-3 R B 4/20 To Brest, Post receipt of shipmt 7-31	Phone Boston-Inform if in a postion to undertake evaporator work while xxxxxxxxxx fans are being installed. 11-14 Bost - 11/19 Y Dept - request cancellation of Dept's instrns of the 12th - 12/14 To S&A- Rqt shipt of four /semi silent forced draft blowe from Boston to [Phila] 12-22 Boston 1-31 Y. [illegible] [Phila] 1-26	
260672	11-14	Phone Boston	Blower fnas. At Yad ready to go ahead with their installation at any time. 11-14 Y	
270757	1-3	To S&A	Rect shipt boiler tubes from Chasn to Brest, France. Y To Phila- Inform if tubes yet received / 2-14 Phila--spare boiler tubes shipped via HENDERSON March 8th. 3/9	
291651	3/6	CO	Green semi-silent type of blower fans - request drawings - D	

N.S.E. Form 134.

MONAGHAN: MAIN BOILERS.

Number.	Date.	From or To—	Subject.
293169	3/6 3/23	CO C&R	C&P requests information in connection with installation of semi-silent blower fans for Terry turbines in connection with this work. Fwd C&R 4-1
306674	4-23	CO	Request supply of rolled zincs be furnished ships - cast zincs done work satisfactorily. D & R
388422	1/17 1/22	CO Chasn	Request remove present heater and install 2 small heaters, boiler feed heating installation - Y&D Fwd Dept Operations. 1-29 RR 1:31:19 To- Alteration disapvd. 2-4-19 To Chasn- Two new feed heaters disapvd. 2-17 Copy to CC To Chasn (T)-Installation of two new feed heaters disapvd. Repairs to present heaters authorized. 2-17

4—3381

[OVER.]

MONAGHAN: MAIN BOILERS.

1914

Number.	Date.	From or To—	Subject.	
117721	2-13	CO	Evaporator feed water heater; reqt plans be sent Charleston.D	
122615	4-7	CO	Distilling plant; alterations made year ago result in great economy; recommends further changes to make fool proof. D To--VIA Atl Torp Flo--Comments 4/23	
124378	4/6	CO	Increased distillercapacity, etc.	298-8
125539	5/20	CO	Requests cancellation of the installation of Keith F-9 fans.Y Fwd Chasn 5-25 RB 6/5. To Chas.retain blower fans in store.6/20.	

1915

155138	5-14	CO	Fit expansion joint on feed water heater. Y To--Instructions. 5/18	
155488	5/18	CO	Water drum No. 2 boiler; reports on pitting.Y Fwd Chas-- For report and rec. 5/25 RB 6/5 To Chas--Appvs rec. 6/8	
155727	5-21	CO	Feed water heater; states flange joint in shell fitted so no elastic effect is gained. Y	
157443	5-5 5-10	CO basn	Suction feed tank; fwds copy of corres.re removing bitumastic cement and re-coating with Portaind. Y Chasn(T) reqt action 5-21 To Chas--(T) Work rasing feed tank appvd.6/21	

NB—0120

N.S.E. Form 134.

MONAGHAN: MAIN ENGINE BOILERS. 298-10

Number.	Date.	From or To—	Subject.
158714	6/17	CO	Reqt authority to turn in old type fire brick. Y Retd-- Appvs 6/24 RB 7-12
215554	1-15	CO	Alterations fuel lines from fuel distributing pumps, evaporator system to double effect, lub system main shafting from forced to ring feed. 298-8
			1917
234040	6/17	Chasn Copy	Returned from steaming trials with blower disabled Y
3 242327	7/7	CO	Request new force draft blower fan Y To Terry Co--Reqt ests for four 31" semi-sil n fans to replace 30" fans on. 8/9 Terry Steam Turbine Co - quotes price 8/13 A Fwd CO--8/15 R B 8/30 CO 7-19 To Brest, Rqsts if fans shipped were recd, 9-10
246479	8/29	Bost	Feed water heaters cannot be made tight in present condition D

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[OVER.]

298-- 10
MONAGHAN: Main boilers, etc

Number.	Date.	From or To—	Subject.	
43638	7/10	C.O.	Reqt alterations to revolution counter gear, overflow line from hot well, change location of distillers	298--8
43803	7/17	NN (Personal letter)	Relative to purchase of water left on board; explains contractors stand; states in future when ship returns from trial trip, will require contractors to submit statement of stores left on board.N.	
46228	9/14	Bd.on Changes. NN 159-122	Change in brickwork; Inc. cost .N Fwd Dept rec appr.8/15. [illegible] To NN appd.8/22.	
46262	8/14	NN ICO	Finished tracings boiler casings.N	
			1912	
65352	4-2	Lorf	Fwds reqt. for water testing outfit.L Ret--Instructions.4/4.	
69931	5-25	Flt.Engr	Boilers;reports on inspection of. Y	
70777	6/7	Bost	Estimate for making changes in turbine, to prevent oil throwing.	612--4
71059	6/8	Boston	Estimate for ~~replacing~~ install9ng gear for operating throttle valves, blower, from deck	612--4

NB—0120

N.S.E. Form 134.

MONAGHAN: MAIN BOILERS: 298-10

Number.	Date.	From or To—	Subject.	
77656	8-31 9-3 9-6	CO At.Torp. Dept	Reports damage to baffle plates, and expeditious repairs made by DIXIE and crew; recommends lower edges of baffles be secured to tubes to prevent flapping.Y	
80884	10-21 10-23	CO Dept	Reports failure of boiler baffles and asks that ships allowance be not charged with work on.D-R	
85171	12-12	Bost	Forced draft deck operating gear; est.D. To---appd.12/17.	
94338	3-31 4-3	CO At.Torp.Flt 724	Evaporators; reports on increased efficiency; Believes addition of feed water heater solves fresh water supply on Destroyer.	
100676	5-21 ?	CO Bost 3263-649	Forced draft blowers; alterations.Y To Terry Steam Turb.Co.fwds copy and solicits information.7/8/ Ret Bost.recommendations appd.8/14. RB 11 26 Fwd Dept rec appr.12/2 RB 12 6 To Chas.appd.12/6	
101199	7-9	Terry Steam Tur.Co	Recommendations for fitting larger fans for forced draft blowers.D	
108130	10/11	C.O.	Repairs to smoke stacks, evaporator feed heater, replace fans forced draft blowers with Keith type.	298--8
110357	11-5 11-12	CO Chasn	Evaporator; rect. that they be covered with monel metal instead of galvanized iron.Y Fwd Dept.rec disappr.11/18 RB 11 20 To Chas.disappd.11/20.	

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MONAGHAN: MAIN BOILERS: ETC.

FILE No.		From or To— (Dated)		Subject.
34294	3/21	TO NN		Brick work & casing at back of boiler; fwds plan to be followed; states ROE & TERRY unsatisfactory. N
35746	4/8	NN	122	Brickwork & casing back of boilers; contrs reqt. any changes be made by Govn. after delivery. L To -- Desires change before trial.4/10.
36636	4/19	NN	122	Fwds tracing showing proposed re-arrangement of brickwork. N Fwd Dept via C&R. Rec appr.4/22 R R 4-28 app'd (1) to apprd 4/28. To Genl Instr.for Inc. cost.4/28.
40461	6/5	NN	122	Brickwork or boilers; fwds contractors revised estimated increased weight.N. To -- Addtl weight apprd.6/6.
40740	6/7	NN	122	Brickwork or boilers; fwds copies of sheets showing increased weight.N To C&R. Fwds copy.6/9.
42388	6/23	NN	173-3	Reqt that fresh water remaining in boilers at time of delivery of vessel to Govt., be purchased by. N To -- Not prepared to make recn.7/5. Fwd E&A. Requesting appr.7/29.
43002	7/7	NN	1731	Fresh water for boilers left on board at time of delivery; invites attention to corres. on previous vessels and asks if Bureau adheres to disapproval of purchase.N To -- Will approve purchase.7/10. Fwd Norf. Directs recn be submitted for.7/10.

Number.	Date.	From or To	Subject.	
405819	3/26	C&R	Launch 5895 assign ed to MONOGHAN Y	611-2
SURVEY 27-19	3-28	To Chasn	Reqst info if hull 1334 is on conditon warranting install of eng to replace eng 2177	
407440	3/27	TO MONOGHAN	C&R 4/1 24' motor sailing launch 4885 never received Y.	611-2
SURVEY 27-19	4-11	To Chasn	assignment engine 7997, replace engine condemned.	
414289	4/28	C&R	Cpy letter to Norf requ confirmation of 24' motor sailing launch 4885 to MONOGHAN Y.	611-2
416216	5/5	C&R	Auth Norfolk issue motor dory 5277 to MONAGHAN Y.	611-2
438876	6/9	C&R	Copy of letter to Quincy asking disposition of 24' motor sailing launch 4885 assigned to MONAGHAN Y.	611-2
440615	6/19	C&R	Copy letter to Charlestonreassigning 21' motor dory 5279formerly assigned to MONAGH to issue at yard; Y.	611-2

298-11
N. S. E. Form 134.

MONOGHAN: AUXILIARY MACHY

1919

Number.	Date.	From or To—	Subject.	
449097	10/8	C&R	24' motor sailing launch 4885 turned in at Norf by MONAGHAN	611-2
480287	3/6	C&R	Copy letter to Phila authorizing issue boats to MCNaiaN: Y	611-2

[OVER]

MONAGHAN: AUXILIARY MACHINERY

1

Number.	Date.	From or To—	Subject.	
44109	7/20	C&R	CA'S: reports auth. of issue of 21' motor dory 1054:	611--2
46056	8/9	Boat	BOATS: dory 856: assigned to; is equipped with Kennebec one cylinder, 2 cycle, gasoline motor, marked 856-141	611--2
			1912	
98162	5/26	C&R	21' motor dory 1334 ordered issued to from Boston replace 1054	611--2
101163	8-9	At.Torp.Flt	Rept. shipmt engine for dory 1334, replace 2178.	611-2
103612	8/14	To	Eagle engine, Bu. 3122, directs turn into store at Boston	611--1
103709	6/27	Monaghan	21' motor dories, reqt relocation of engine further aft, C&R directed similar shift in all new motor dories.	611--4
106280	9/22	At.Flt.	Fwds corres. on transfer of EAGLE engine 3122 w.thout Bu. auth.	611--1
108108	10/17	To	Motor dory 1334, engine 2177 or 2178 ?	611--2

N.S.E. Form 134.

MONAGHAN 298--11

Number.	Date.	From or To—	Subject.	
108929	10/28	At. Tor. Flt.	Reqt auth.to invoice Eagle engine 3122 to TRIPPE	611--2
208994	12-18	To MONAGHAN	Bu records show engine 2177 installed in hull 1354 insteae of 1344 as reported.	611-2
258472	11-3	C&R	Motor dory 2299, MONAGHAN: directs repair Bost Yd; none other available.	611-2
318618	6/20	C&R	Monoghan assigned launch 4885 in lieu of 3201. Y	611-2
373054	12/16	[illegible]	[illegible]	611-2
391274	2/3	C&R	Copy of endoresemnt to S&A requ trace 24' motor sailing launch assigned to MONOGHANY	611-2
398319	2/27	C&R	MONOGHAN-Dire cts turn in launch 4789 Y	611-2
404035	3/19	C&R	MONOGHAN directs Norf prepare 21' motor dory for Y	611-2

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[OVER.]

MONOGHAN: CONDENSERS.

Number.	Date.	From or To—		Subject.
173039	11-28 12-3	CO Chasn		Estimate for repairs to condensers.Y To Chas--Authorizes. 12/7
				1916
180126	2/26	To Chas		JO 12-Z-45212, manuf condenser tube ferrules; reqt information re correctness of charge 627-1
185507	4-7 4-16 4-21	CO At Torp Flt Dept	28046-61	Main condensers; CO and Fleet Officer states make-shift job done at direction of Bureau Steam Engineering; Dept criticizes false economy. C Fwd Dept--Comments on. 4/26 RB 4/29 Fwd Dept Via CO-Chas- Atl Flo--4/29 RB 6/29 Fwd Dept-- 7/3 RB 7/28
194052	7/15	Chasn		Special report on main condensers; estimate for repairs.Y Dept authorized repairs to condensers 7/20 Fwd Dept--Rec work be authorized. 7/20
196376	8/7	Chasn		Request time be allowed to test out condensers after repairs completed August 19th.Y Fwd Dept--Rec be not ordered on trip until condensers are tested. 8/14
196599	8-14	Chasn	T	Reports on test of condenser.Y
197119	8-17	CO	Copy R	Condenser OK.Y

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MONOGHAN: CONDENSERS. 298 - 12

Number.	Date.	From or To.	Subject.
24[illegible]58[illegible]	9/10	Bost R	Condenser tubes request - asks if available at any other Yd - Y To—(T)Tubes can be furnished by Chasn. 9/11 Bost (R) states vessel has left yard 9/12 To S&A - Reqt shpt of condenser tubes from Charleston to MONAGHAN. 9-13

NB -0120

(OVER)

MONAGHAN: HEATING: VENTILATING & REFRIGERATING 1914

Number.	Date.	From or To—	Subject.	
K24378	4/6	CO	Double size radiator in ward room	298-8
229125	5/9 5/16	CO Chasn	Alterations to radiators D To Chasn--Lists appvd work.5/21	
250094	9/19	CO	Reqt refrigerating machine similar to that installed on other vessels in class D To- Notifies that shipt has been made. 9-21	
255400	10/18	NY	rel to ice boxes for D-copy of letter to C&R rel to. To- 10-20 Directs special engineering material be not issued in future except on Bu's auth. 10-20	
285930	3/2	Erie Forge Co T VOID	Protest against commandeering moulds by Mesta Co - will delay Destroyer work - G	
319284	6-28	To Inspr Erie	Fwd copies of prints rqstd, S	

NB—0120

N.S.E.Form 134.

[illegible]

Number.	Date.	From or To—	Subject.
/347422	8-27	CO	Request dumbell for refrigerating machine Y To CO, Disapproves issue of spare dumb bell 9-19

NB—0120

(OVER)

MCNAUGHAN: PROPELLERS.

Number.	Date.	From or To—	Subject.	
47256	8/26	To C.O.	Ship's recm 27, for Cummings averacing revolution counter. Requests report be made after installation and test.	298-7
			1912	
75573	8/12	To NN	Propeller measurements, rept for N. 8/14. Not received from manufacturer. D	
			1913	
106181	9-18 9-22	NY Dept	Reqt. port propeller be replaced. Y Ref. rpt. approved 9-24 RB 9-30	
			1914	
116977	3/9	To Chas.	Asks what design of propeller was installed. 298-25	
120463	3-18	Chasn	Port propeller: gives description of one installed. Y	
			1916	
201848	10-11	At Torp Flo R Copy	Stbd propeller and stern tube shaft out of line; struck dock; will require docking and 10 days repairs. Y To NY—Repaire suth. Ask to wire Bu if spare propeller is needed. 10/11 NY (R) reqt stbd propeller be shipped yard 10-13 Fwd S&A--10/14 RB 10-21 RB 11/6 To NY--Ordered propeller shafts shipt to Chasn. 10/23 To S&A--Reqt shipt of one spare strbd propeller from NY to Chasn. 10/23	

N.S.E. Form 134.

MONAGHAN: PROPELLERS. 298-14

Number.	Date.	From or To—	Subject.	
206109	11-20	Dept	Report of board investigation injury to stbd strut. Y Fwd Dept--Noted. 11/21	
251562	9-22	Chasn	Confirms telephone rel to shipping one spare propeller for the MONAGHAN to the TERRY.	432-14
268395	12-20	To S&A	Reqt shipt spare starboard and port propeller 3 spare propeller shafts port middle starboard from Chasn to CO Y R B 12-16 to NY- Infor. if material yet received and disposition . do of. 1-26 to S&a- 3-26 S&A - Gives dates of shipment of propeller and shaft. Y 4-19	
350550 3 received.	9-20 To CO Base #7- Inform if material copy to CO. R B 5/7	To S&A	Reqt shipt propeller tubes Chasn to CO Y to NY- Reqts shipping data be fwded to BU 12-21 and CO NY 12/30 To CO- Inform if material recd. 2-7 R B 2/12 To Base #7 - Inform if material recd. 2-13 copy to CO RB 4;21	
367506	11-9	U.S.S. Sub Base	Chaser 247 - Ask when may expect propeller plates	

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MONAGHAN: PIPING SYSTEMS.

1912

Number.	Date.	From or To—		Subject.	
82595	11-12	Boat	8383	Steam connections for new coffee urns.Y	
83967	11-16	CO		Install separate xxx exhaust line for turbo generators in order that may exhaust into a vacuum. D Fwd Boat.Request estimate.11/30.B B 12.10 CO reqt. action 12-4 To---Boat to submit estimates.12/9. To Boat.Work auth. 12/10.	
				1913	
				1914	
124378	4/6	CO		Alterations to piping, fuel oil suction piping, etc .	298-8
				1915	
156881	5-5 8-3	CO.		Raise suction piping from feed tanks.Y See 157443-298-16	
160778	7-16	C&R		Test of certain water tight compartments show new flanges required on certain steam pipes. Fwd C&R-- SE work authorized. 7/17 To Chas--Auth SR work. 7/17	

N.S E Form 134.

Number.	Date.	From or To—	Subject.	

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MONAGHAN: PIPING SYSTEMS:

FILE No.		From or To— (Dated)		Subject	
29488	1/19	NN	125	Exhaust piping to l.p. cylinder; fwds letter from Contractor requesting approval of connection from aux. exhaust line. To -- apprd 1/21.	
37822	5/3	NN	126	Salt water connection from fire main to stern tube.N To -- Approves fitting of.E/E.	
38488	5/11	C&R	25576-E.26	Firemain connections for flushing stern tubes; Bureau's disapproval unless desired for all destroyers.N To -- Approves fitting. but not for all des-troyers.5/15.	
47235	8/18 8/21	C.O. Bost	6378	Repair copper piping, oil service. N	
48677	9/12	C.O.		Fit self oiling rings spring bearings, install steam line to sea ches & condenser	298—8
53395	11/10 11/14	C.O. Norf	6170-9481	Reqt. repairs to connection on gen.set. L	
82382	10/31 11/6	CO Bost.	8206	1912 Make new Y casting for main feed line.Y	
82488	11/11	Bost.	8334	Remove and replace two sections of feed pipe in connection with C&R work.Y	

MONAGHAN: FUEL OIL SYSTEM.

1913

Number.	Date.	From or To—		Subject.
112770	12-16	Chasn	T	Work held up pending receipt of new type burner cones.Y Fwd Dept recom be auth: [illegible] RL 12/22 To---request report when registers and burners have arrived.12/22
113009	12-18	Chasn	R	Burner cones; Phila wired require 75 days to complete; as is if old burners will be replaced.Y (R)to---directs replace.12/18 Fwd Dept rec installation of new.12/18
113031	12-17	Phila	R	Burners and registers; will take 75 days to mfg due to chgs in design.Y

1914

124378	4/6	CO		Alterations to fuel oil suction piping, etc. 298-8
125712	5/25	Chas.	R	Oil burner registers and cone; request definite date of shipment.Y Phila.5/26.(R) shipment May 26th via Clyde line.Y TO Phila (R) prepare for shipment 5-25 TO Chasn (R) registers shipped 5-26
125925	5/27	Phila.		Burners were shipped to Chas.via Clyde SS Line May 26th.Y
137370	10-17	CO		Oil tanks; additional steam connection to top for fire extinguishing purposes.Y

1915

150542	3-8 3-22	CO Phila	649-457	Mfg request for Ingram burners; Yard states not satis; req authority to mfg substitute.DR Fwd Phila--Manuf as called for in reqn.3/31

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MONAGHAN: FUEL OIL SYSTEM. 298-16

Number.	Date.	From or To—	Subject.	
208534	12-12	Chasn & ROE & TERRY	fuel oil heating system; fwds plan showing arrgt tanks. D Fwd CIR--For comment, 12/2[illegible] 12-29 To--Plan appvd with modif. 1/3	
226359	5/4	To Chasn	Re work on. Oil heaters will be installed in about ten days. Main high and low pressure turbine casings will have to lifted for examination. Y	
228199	6-17	MONAGHAN	Reports on condition of fuel oil burning installation.	690
249161	9-14	To Phila.	Reqts fwd print showing air register of fuel oil burners mfg for. D Phila--fwds prints. 9/20.	
262171	11/6	CO & CO	Alterations to fuel oil burner equipment To Boston-Install of latest Bu standard type fuel oil serviow pipe and burners auth. 11-21	Y
311266	5/29	To Boston	Re cancellation of outstanding job orders	Y 298-8

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MONAGHAN: FUEL OIL SYSTEM. 1912

Number.	Date.	From or To—		Subject.
81728	11/4	To Phila.		Oil burners: directs manufacture of 22 sets of, also air registers.D To---Modifies previous letter.11/8.
82751	11-12	Phila	649-154	Oil burners: estimates for. D To---appd.11/16. [T]to Phila.re size of burner tips.11/16.
			1913	
£7420	2/28	To Bost.		Connection for discharging oil to another vessel; fitting 4" suction pipe from deck authorized. 171-16
95453	4/28	Bost.	3276-647	Install Bureau type oil burners and air registers;estimate.Y To Boston - estimates excessive 5/5
97042	5-7	Bost VOID	3276-649	Incline internal feed pipes of all boilers from back of boiler toward front. Y
97042	5-7	Bost	3276-649	Explains estimate for installing air registers and oil burners in detail; believes reasonable.Y To-- auth to installation of operating gear 5/19
101063	7-2	Bost	3276-649	Operating gear for air registers;est.Y
108510	10-20	CO		Reqt. present oil burners, air cones,etc. be replaced by Bureau design. Y To---authorized to submit recn.10/24

NB—0120

N.S.E. Form 134.

MONAGHAN: FUEL OIL SYSTEM: 298-16

Number.	Date.	From or To—	Subject.
109069	10-27 10-29	CO At.Flt	Impossible to install new oil burners by ships force; recommends be done at Phila.Y Fwd Chas.for est and rec.11/11 [illegible]
110673	11-15	CO	Fwds drawing substituting for one fwd with reqn. for oil burning apparatus; recommends be carried on under supervision of Lt. Comdr Hyland. Phila Yd.D To Chas.instructions.11/20. Fwd Dept.rec appr mfr.12/5 RB [illegible] To-Phila- reqt date of shipment 12/10
110774	11-19	Phila 1659	Have issued order for manufacture 88 burners gives type and reqt. approval.D (R)to---directs stop work pending further instructions.11/20. (R)to---mfr size A instead of size B.12/11
111102	11-21	CO	Oil burners; reqt. alterations be made to conform to drawing attached under supervision of Lt. Comdr Hyland. D
111881	12-4	CO	Phila states work on Burners stopped by Bu; reqt be authorised to finish and shipped to Chasn for installation.D To Chas.reqn 11 appd for mfr of 44 sets Type air registers etc.12/5 ~~[illegible]~~ ~~[illegible]~~ To Phila.directs expedite mfr.[illegible] (R)to Phila.asks when will be ready for shipment.12/17
111985	12-4	Chasn	New air burners; gives work necessary to install new type. Y
112455	12-9	Phila 649-154	Oil burners; reqt. additional information re dimensions; fwds print.D To---fwds Landyke.12/11.

298 --16

2

MONAGHAN: FUEL OIL SYSTEM.

Number.	Date.	From or To--	Subject.	
47341	8/28	Washn. TO.	Fwds sample fuel oil for analysis.S. Fwds analysis. 9/8 Fwd S&R 9/9	
48122	9/6	C.O.	Reqt. instructions for using fuel oil testing outfit.S to - Fwds. 9/8	
48596	9/8	Boston	TDC: submits estimates for mfgr of air registers on:	496
49836	9/26	NY 404-720-2	Air register for oil burners; submits estimate of cost. Y-D	
51246	10/17	TO C&R	Reqt. fuel oil tanks be calibrated. Y	
52377	10/28	Monaghan	Burners: adverse report on AIR REGISTERS fitted on, reqt removal, Fleet Commander states NOT FITTED with same type	653--1
55178	12/1	C.O.	Air registers on oil burners give poor results. States removal will necessitate use of old valve stems, and requests same be shipped from New York to Chas.yard for installation.D Fwd Dept-Rec.appd.12/7 RB 12-9 appd To Chasn-Work auth.12/11.	
64521	3-22 3-22	CO Torp Flt	1912 Reqt. renewal of fuel oil burners and air cones.D	

NB—0120

N.S.E. Form 134.

MON'GHAN: FUEL OIL SYSTEM: 298-16

Number.	Date.	From or To -		Subject.	
67635	3-22 4-27	CO Bost	 3477	Renew all fuel oil burners and air cones. To C.O. Fwds prints of, to be installed subsequent to July 1st.5/18. To Phila. Fwds prints, directs mfr and install.5/16. Fwd Dep. t. Sec equip two boilers with new design.5/16. B [illegible] 6-21 Dir[illegible] To-Phila.Directs mfr of 22 sets of oil burners.	Y
74096	7/22	Phila.	649-154	Burners: fwds print: requests information re diameter.D To---dia.13-3/8" is correct.7/24.	
74197	7/23	Phila.	649-154	Manufacture of Bureau design oil burning equipment: gives estimated time.D	
74616	7/27	Phila.	649-154	Est for mfr of 22 sets of oil burners, type E air registers and burner supports.D	
79425	10-3	CO		Reports on new oil burners. D. TO -- Phila to furnish. 10-7 TO Phila furnish type H tips. 10-7	
80214.	10-14	Phila	639-154	Burners: estimate for manufacturing pits.D TO -- appvd.10-16	
81754	10-30 11-4	CO Torp.Flt		Reports on fuel oil burners and registers fitted to 2 after boilers; rec. same type be fitted on forward boilers. To Torp.Flo.Will be furnished at later date.11/6.	

ND 0120 [over.]

FILE No.	From or To— (Dated)		Subject
34912 3/29	TO NN		Measuring tanks for fuel oil: fwds copy of blueprints of those installed by Bath. N
38785 5/15	NN	138	Fuel oil heater; reqt. approval of fitting 1-2" reli f valve on shell.N To -- apprd 5/16.
42283 6/23	NN	173	Fwds reqt from contrs. that Govt. purchase fuel oil left on board at time of delivery. N Fwd Norf. Recn will be apprd.6/27.
42282 6/23	NN	173-1	Fwds reqt from contrs. that Govt. purchase lub. oil left on board at time of delivery. N Fwd Norf. Recn will be apprd.6/27.
42337 6/26	C.O.		Reqt testing outfit. N Fwd NY. for information of CSK. 6/30.R B 7-18
42649 6/30	C.O.		Reqr. bottles for mailing samples of fel oil.S
45641 8/7	TO CO		Samples of fuel oil: directs 2 samples be sent; will return 4 empty bottles to keep up supply.S To-Directs two samples be submitted instead of one.11/16.
45759 8/14	To Dept		Air registers for oil burning system; rec installation. R.B. 8/16 apprd.

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NB—0120

MONAGHAN: WORKSHOP & TOOLS:

Number.	Date.	From or To—	Subject.	
43304	6/28	Norf 470-65	Motor driven athe; reqt. instruns. re shipping to Boston for installation. N	
44772	7/14	Bost 5271-	Submits estimates for installing motor driven lathe. Y&N	
46229	8/14	Bd. on Changes, NN 59-129	Henley instead of Leblanc lathe; dec/cost. N Fwd Dept. Rec appr. 8/15. R B 8- [illegible] [illegible] Appd. 8/22.	
			1912	
69938	5-18	C&R 25663-E.37	Changing location of lathe; asks if desired; recommended by trial board. D Ret---proposed change approved. 6/8.	
82954	11/20	To Bost.	& PATTERSON: Instructions for shifting lathes.	335-18
83492	11/25	To Bost. W	Lathe: If work of changing location has not been undertaken, directs retain in present location.	
			1913	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER.]

MONAGHAN: WORKSHOP AND TOOLS:

FILE No.		From or To— (Dated)		Subject.	
√ 30168	1/27	NN	119	Submits list of wrenches. To -- apprd 2/2.	
√ 34525	3/24	TO NN		Directs installation of motor driven lathe at increased cost. N	
√ 35544	4/5	NN	129	Fwds letter reqt. installation of motor driven lathe be made by Govn. after delivery. N To -- Desires Contrs. install if sufficient time, if not, install after delivery 4/7.	
√ 36596	4/19	NN	159-129	Motor driven lathe; est. inc. cost. N To -- apprd 4/21. Fwd Dept rec appr. 6/13. R B 6-17 a'ppd	
√ 36783	4/21	NN		Installtion of motor driven lathe; submits estimated increased cost. N.	
√ 37371	4/28	NN	129	Fwds proposal from contractors to furnish Hendey lathe and reqt. further increased cost to cover this type. N To Genl Insp. for addtl cost. 4/29. To -- Addtl lathe apprd. 4/29.	
39134	5/18	Manning M & Moore & PATTERSON:		relative to inspection of motor for engine lathe.	338--18
42339	6/27	NN	129	Lathe not arrived, expected July 10th. N	
42584	6/30	NN	129	Motor-driven lathe; reqt be shipped to Boston Yd. in lieu of Norfolk, as vessel will proceed to that Yd. about July 1st. N To -- & Bost. To be shipped to Bost. Yd for installation. 7/1.	

MONAGHAN: PULPS: GENERAL.

Number.	Date.	From or To—	Subject.
247118	8/22	CO	Request valve gears for pumps Y To M.T.Davidson Co—Get quotation covering 276 M T Davidson - gives prices 9/10 - D To—Will make reqn for steam chests.9/12
249675	9-17	phone NY	Repairs to air pumps Asks for alterations desired. Y
250026	9/18	CO	Alterations to valve gear on main feed pump.Y To— Outlines action .10-3 CO--10/17. To Boston— Alterations valve gear apprvd. 10-17
254577	10-13	Phone CO	Alterations to pumps: Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

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MONAGHAN: PUMPS: GENERAL:

Number.	Date.	From or To—	Subject.	
52691	10/6 11/2	NN Co Norf	Spares for; excess number delivered; reqt. same be covered by reqn. Y Fwd NN for report.11/6. RB 11-9 Ret Norf.Instructions.11/11.	
			1912	
58919	1/17	NN	Defective work: contractors ash when vessel will be in vicinity so air pump may be repaired	298--2
59610	1/30	To C.O.via At.Torp.Flt	Report of Inspection; instructions concerning feed pumps,etc.	298-8
61950	2/23	NN	MONAGHAN: air pump cylinder: replacing cylinder will be ready for shipment Friday:	298--2
79087	9-19 9-21 9-27	CO At.Torp.Flt Bost	Reqt. all Davidson pumps be fitted with Cowley gear. Disapproved by Fleet Comdr. pending results of trial on FLORIDA. D Fwd Dept recom. 10-2 RB 10-6 TO CO disap. 10-5	
82108	11-7	CO	Davidson pumps: present installation unsatisfactory; asks if Company will install their improved valve device of if vessel shall lay in supply spare same and pins. D. To Davidson Co: Reqst price.11/9. N.T.Davidson 11/11. Gives prices.D To Bost.Directs submit reqn for.11/13. To S&A.Asks if will be del.Bost.before Jan.2d: if not, directs ship to Guantanamo. RB 2-19 12/21. RB 1-10 To S&A Asks what disposition.2/8	
84278	12-3	Bost 9012	Main circulating pump: inc.in estimate for bearings.Y To---appd.12/6.	

NB—0130

N.S.E. Form 134.

MONAGHAN: PUMPS: GENERAL. 298---19

Number.	Date.	From or To—		Subject.	
No #	12/7	To S&A.		Davidson valve gears for pumps; bids.R Boston reqn.205.	
				1913	
91316	2/27	M.T.Davidson Co.		Improved steam chest and valve gears for main and auxiliary feed pump; asis present location of ship.D To---delivery should be made NY yard.3/1	
97275	5-13	CO		Requ. lubricating oil return pump be fitted with Davidson valve gear. F	
97837	5-14 5-16	CO Boat	3233-649	Lub oil return pump: fit with Davidson modified valve gear. F	
99369	6-9	Boat	3233-649	Requ. authority to fit Davidson modified valve gear to lub oil return pump.F TO CO asks if completed 9-30	
107058	10-2	CO		States modified Davidson valve gear on shaft alley lub oil return pump did not give satisfaction. F	
108130	10/11	C.O		Repairs to pumps	298--8

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[OVER.]

MONAGHAN: VALVES: GENERAL:

FILE No.	From or To— (Dated)	Subject.	
36587 4/19	Bd.on Changes NN	Substitution of 3" globe stop & check valve in place of 3" check valve on water piping; est. inc. cost.N. To NN apprd 4/21.	
		1912	
79088 9-28	Bost 6965	Safety, stop and throttle valves;estimate for altering from bevel seat to flat seat.D. Fwd Dept rect. auth.modify.10-29 To---appd.11/4.	
82451 11/8 11/9	CO Bost. 8301	Requests no alterations be made to throttle, boiler and bulkhead stop valves.D To Bost.Authority for work cancelled.11/13.	
		1913	
		1917	
31462 11-20	Chgo	Rubber valve for MONAGHAN; states show excess sulphur. S	629
		1918	
275778 1-23	To S&A	Reqt shipt one 1/2" Kiely steam trap from NY to CO. D	
307489 5/15	Norfolk	Surface blow valves for ROE, TERRY and MONAGHAN-completed-reqst disposition	301-20

MONAGHAN: ALLOWANCE

Number.	Date.	From or To—	Subject.
511247	5-31	To C O	Re revision of S E Elec Allow, LR To CO. Approves S E Elec Allow 8-1 To Norf. Approves allowance 8-1 To Norf. Elec Allow approved 8-1 Norf 8-13 CO 8-26 Norf 9-13 Acknowledges receipt of books RA
404760	3;14 3;22	CO C&R	Req. additional allotment $500.00 be granted for 3rd qtr. Fwd Navgn via Ord nce. 3-24

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1913

Number.	Date.	From or To—	Subject.
108042	10/14	Boat.	Patterns, spare parts, etc; request instructions re transferring to Charleston.Y To-Boat-vai S&A- reqt shipment 10/17
		1914	
126757	6/2	CO	Allowance list;requests.R Fwd C&R 6/10. To C.O. fwds. 6-12 Co 6/22.Submits list of incandescent lamps required.R To Chas.additions.7/9 To Cla Chas--Fwds blanks for. 2/27
		1915	
150951	3-18	CO	Fwds. R. Returns apprvd with changes 4/2 To-- Returns apprvd with modi. 4/13 TO -- amends 5-31-16
158125	6-14	CO	Recommends addition of certain gages; tube brushes. R To--Additions to 6/18 RB 7/21
		1916	
195888	7/28 8/1	CO S&A	Request certain expenditures be not charged against money allotment.R Fwd S&A-- 8/10
2020			
200022	9-19	CO	Fwds revised copy. R To--Returns. 10/13 CC 12 21
203277	10/25	To CO	Gives change to be made in SE Elec allow list. R

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N.S.E. Form 134.

1 5 1 7

[illegible]: ALL[illegible]

Number.	Date.	From or To—	Subject.
236501	6/30	CO	List of spare parts carried on board D
241905	7/28	CO	Request search light be added to allowance list D To- Adds to allow. 8/16
256486	10/22	CO	Recommends additions to allowance R To- Lists ammendments to lists. 10-31
260013	11/10	CO	Request changes in allowance list covering spares for [illegible] - D To- Lists amendments for allow lists. 11-14
274916	12/20	CO	Changes in allowance requested - R To - Lists amendments by additions. 1-21
291645	3/6	CO	Request changes in allowance list - RA To- Gives amendments to lists. 3-23
292447	3/26	To CO	Allow changes". R fwds same" R

NB-0120

[OVER.]

FILE No.		From or To— (Dated)		Subject.
✓28854	1/11	NN	191	Fwds allowance proposed to cover elec., spare parts, etc Ref. approval. 1/12 RB 1/17 To S&A.Norf., C.O. Changes--brackets.7/1.
✓35922	4/11	C&R	24827-E.7	Reqt. S.E. allowance. R To -- will fwd copy as soon as practicable 4/13. To NN Fwds 2 copies; reqst rec for changes.4/20. To S&A. 6 lists fwd.5/6.
37249	4/26	NN	133	Fwds recommendations for alterations and omissions to make it conform to approved list of tools, stores, and spare parts.R
✓37550	5/1	NN	191	Fwds letter from contractor reqt. omission of certain packing.K. To S&A,Norf.,C.O. & --. Changes made.5/13.
39678	5/24	Norf		Reports non-receipt of allowance list of articles formerly under Bureau Equipment. R
41775	6/21	Norf		Reqt allowance list of S.E. and S.E.Equipt. be forwarded as soon as possible. R Fwd S&A. States when copies were fwd; reqst confirmation.6/22. R[illegible]
41920	6/19 6/22	Norf S&A	112330	Reports non-receipt of allowance list. R Fwd post-via NN As's if copies have been supplied 6/24. R[illegible] let S&A.6/27.
42395	6/28	To S&A,Norf, C.O.		B.& W.water testing set added. R

1913

MONAGHAN: WHISTLES:

1912

Number.	Date.	From or To—	Subject.
65884	3-11	CO	States drainage whistle not good; recommends vessel be fitted with elec. horn of Claxton auto type. D Fwd Lt.Torp.Flo.for rec.3/19. [illegible] Fwd Dept.Red be disappd.3/26. [illegible] To Lt.Torp.Flt. disappd.3/30.
77588	9-7	~~R~~- Bost	Whistle piping separator; rect.b/p.D TO -- Fwds.9-11

1913

N.S E. Form 134.

Number.	Date.	From or To	Subject.	

[OVER]

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N.S.E. Form 134.

MONOGHAN - AIR COMPRESSORS:

Number.	Date.	From or To—	Subject.	
406184	4-4	To Charleston	Auth work under its cognizance in conn w installing addtl air compressor on - D Fwd O&R 4/4	

[OVER.]

1919

Number.	Date.	From or To—	Subject.	

MONAGHAN: GAUGES AND INSTRUMENTS. 1912

Number.	Date.	From or To—	Subject.	
✓82315	10/31 11/6	OO Bost. 8207	Alter revolution counter so as to add when going astern.D To Bost.appd.11/14.	
			1913 1914	
128569	5/26	Chasn	Volt and ammeters; req authority to send to Roller Smith for repairs	671-12

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

290 - 25

MONACHAN: RECORD OF WORK 1918 2

Number.	Date.	From or To—	Subject.	
326448	none	confidential file	Overhaul commenced May 27th.	
332347	7/1	US. [illegible]	Month of June.	
376223	12;7	NY	10-12-17 to 10-16-17	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

MONAGHAN: RECORD OF WORK

1914

Number.	Date.	From or To—	Subject.
116368	1-28	Chasn	Oct 31 to Jan 20. Y
118825	2-28	Chasn	Oct 31 to Jan 20. Y
118977	3-2	Chasn	Oct 31 to Jan 20. Y To ascertain what design of propeller was installed. 3/9.
134675	9-16	Chasn	May 19 to July 6
164854	9-1	Chasn	Apr 30 to July 6

1915

165045	9-4	Chasn	Sept 24 to Feb 15
182756	3-24	Chasn	Nov 1, 15 to Jan 27, 16
249444	9/14	Boston	Aug 26 to Sept 8.
258882	11/5	NY Yd	10/12 to 10/16th
260332	11/8	Bost	Oct 17th to Nov 6th — Y

NB—0190

N.S.E. Form 124.

MONAGHAN: RECORD OF WORK. 298 - 25

Number.	Date.	From or To—	Subject.
261567	11/16	Norf	Sept 25th,1916 to Nov 17, 1917 Y
262055	11/19	Bost	10/17 to 11/6 Y
270727	12/26	Norf	9/25/17 to 11/17/17 - Y
288639	3-8	Boston	Aug 26 to Sept 8th. Y
294598	4-1	Boston	Oct 17t o Nov 5th. Y
		1918	
319071	6-20	Boston	November 5th to May 29th. Y

NSE-0120

(OVER.)

Number.	Date.	From or To—	Subject.	
			1913	
107585	10/10	Dept	Umpires report on full power trials	766
107946	10/15	Dept.	Engrg Comp.Report "A"; fwds.F Fwd Dept. 10/17	
			1914	
120614	3-20	CO	Reqt full speed standard be reduced from 18.6 to 18.3 knots.F To--not advisable to rec any change in satisfactory performance assigned; gives reasons.3/24	
129720	7-11	Dept	Eng Comp Report B;fwds.F Ret---7/14	
135932	9-29 10-3	At Flt Dept	Standardization trials; list trial instruments on board and asks if additional required.F Fwd Dept-- 10/9	
138495	11-1	Dept	Report A. Fwds.F Retd-- Noted. 11/3	
141225	12-4	Dept	Full power and end run. F Retd-- Noted. 12/6	
			1915	
156989	6-7	To Asst Attorney Gen.	Fwds table giving percentages of completion of machinery. N	

N.S.E. Form 134.

NEBR: TRIALS:ETC. 308-2

Number.	Date.	From or To—	Subject.
157498	6-11	Dept	Report B Retd-- Noted.6/14
163614	8-11	CO	Reqt copies of turning and steaming data.M Ref. Nav. data not recd. 8-19
164005	8-18	CO	Reqt copies of report on. F
330789	7-16	CO	Reports on performances using one g.a. in circulating pump and one engine. (Cross to 19 and 9). Y&D

NB—0120

(OVER.)

NEBRASKA: TRIALS: PAYMENTS: TC.

FILE No.	From or To— (Dated)	Subject.	
35717 4/6 4/8	Dept 401-546 C&R 21581-E.62	Directs preparation of vouchers covering payment of $45,000. due Moran Bros. N Ret C&R Vouchers were apprd the 8th.4/10.	
36516 4/11	Solicitor 401-546	Fwds copy of supplementary agreement on which payment of $45,000. on account of special reservation is made.N	
43951 7/17	Dept 28004-1-57	Engrg. competition trials. Y Ret -- Comments.7/25.	
46087 8/11	Dept 26835-201	Report of board of inspection on grounding on Cape Cod. Y Fwd C&R. 8/14.	
		1912	
79666 10-3 10-5	CO At.Flt	Gives reasons for not holding endurance run thru accident to boiler No.3 and breaking of stbd intermediate crank pin; Fleet Commander states boilers with 4" tubes over fire box are unsuitable for forced draft. D	
86236 12-28	Dept 28004-1-397	Eng.Comp. Report "A"; fwds. F. Ret---1/6.	
		1913	
101563 7/15	Dept.	Engrg Comp.report B: fwds.	766

NEBRASKA: ELEC. PLANT. 1914

Number.	Date.	From or To—	Subject.
126714	6/2	Bost. 3412-685	Incidental electric work - removing and replacing 12 and 8-inch guns.L Fwd Dept.rec appr. 6/9. To Boston appvd. 6-11
128237	6/23	Bost. 3412-685	Estimate for electric work in connection with regunning 8" and 12" turrets.L To---corrects estimate.6/26.
172146	11-23 11-24	Bost Dept	Fire in 8" stbd handling room cused by short circuit power leads thru central column. L Fwd C&A-- Noted. 11/26
172282	11-27	CO	Reports on short circuting thru base stbd 8" turrets.L Fwd Dept Via C&R-Ord--Noted 11/27
175677	1-3	Dept	Report of board of investigation on Fire caused by defective insulation base of 8" turret.L Retd-- Noted. 1/27
204540	11-3	CO	Request plan of power, lighting, andI-C circuits.L To—Fwds b/p of elementary plans of elec circuits. 11/20

N.S E. Form 134.

NEBRASKA: ELEC PLANT. 3083

Number.	Date.	From or To—	Subject.
212352	1-18	CO	Request authority to turn in truck light controller, Cory transmitter, radio motor. W To--Grants auth. 1/30
212910	8-26	CO	Changes required to meet turret boards report. L
301452	4/22	CO	Reports on defective fuses - L To Brook- Reqts take all possible care to avoid early shipt of defective fuses' L 4-30 Insp r Brook - Can undertake inspection of fuses if so desired. L 5-9 To NY- Reqts that balance of deliv rie[illegible] on contract 3311 be given careful inspection. 5-14 NY - Submits report of condition of glass tube fuses delivered by F H Lovell Co. 5-31
6 393642	11/25 2/8	CO Atl Flt	Sub its list of work to be done to carry out provisions Turret Board report - L To Boston- Gives detail action on items listed, copy to CO and B S D 3 and B S Force One (1) 2-21 Boston req. disposition of switchboard 3:12 L To Comdt Boston- Directs that Vicker's Broadside director switchboard be removed and turned into store for use as may be required. copy to CO. 3-21
422633	5:19 6:2	CO Ord	Req install and connect instruments for director collection system; install strg bat etc L

Fwd Boston via Operations. 6-6

NB 0120

[OVER.]

NEBRASKA: ELEC. PLANT:

Number.	Date.	From or To—		Subject.
38736	1/13 3/2 5/11	C.O. At.Flt C&R	20965-E.404	C&R list of repairs: reqt. additional voice tubes, brass terminals for fire control changes, install instruments in conning tower, install Azimuth elevation dial for control of searchlights. L. Fwd Dept.Items, 15, 16, 17.Rec no changes be made until stand.practice is decided upon and fire control voice tubes are altered alike.5/17. RB 5-20 appd Fwd Ord. Lowell 5/24.
39546	5/8	Bost	3389	Fit azimuth and elevation dials for searchlights and install engine revolution indicators in conning tower. L Fwd Dept. rec appr: comments.6/3. RB 6-7 appd Ret -- auth.6/8. RB 6-8
45515	8/4	C&R		BOATS: installation of gasoline engine auth. installing launch 1128. 611--2
				1912
✓ 61823	2-21	Boston	950	& CHESTER: reqt. instructions re performing work under certain job orders, Equipt. Vessel. Fwd S&A. 2/29. RL 3-5
77739	8-28 9-4	CO Bost		Elec.work in engineers log room due to changing ventilators. L Ref. C&R 9/12 RL 9-17 Fwd Dept. recom.dis 9/17 RB 9-19 Disapd To Bost--disappd 9/20 Fwd.C&R 9/20

N.S.E. Form 134.

NEBRASKA: ELEC.PLANT. 308 -- 3

Number.	Date.	From or To—		Subject.
81133	9-5 10-24	Bost Dept	6382	8" tube shells hoists; estimate for work authorized by Dept. Fri.Apr. 15th-June 30; overn al period.L Fwd Ord 10-29
81725	11-4	Bost	T	Req't. authority to proceed incidental work, elec., in connection with removal ammunition hoist.L. (T)to---work authorized.11/4.
82534	11-6	Bost	3216	Elec work in connection installing new crank shaft.L
82713	10-30	Bost	7943	Submits estimate for elec. work in connection with removal of 3 pounder ammunition hoists. L
				1913
95082	4-10 4-12	CO Bost	3339-681	Incidental elec. work replacing stbd 8" turret. L Fwd Dept. recom 4/17 BB 4-22 To Bost.appd.4/25. Fwd C&R via Ord.4/25.
97642	5/15 5/19	Bost. Dept.	10875-124	Disapproves working shifts in connection with electrical work on 8" turrets.L Fwd C&R via Ord.5/23.
107545	10-6	Bost	352-685	I-C and lighting plans; fwds vandykes.L

NS—0120

[OVER.]

NEBRASKA. INTERIOR COMMUNICATION SYSTEM. 1919

Number.	Date.	From or To	Subject.	
420716	6-27	To Ordnance	Removal of Air accumalators, visual leads, and boxes from old 6" gun positions. Work under SE auth conditional on matters under Ordnance likewise being aprvd. copy to CO and Comdt Boston. Ordnance 7/1	215-4
452152	6-25 7-11	CO Ord	Rqst install action cutout switches on range and deflection visual system. To CO- disapproved-installn oc to Boston 7/18	L

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
306322	5-11	Norf	Broadside director and follow-the-pointer and gun firing system - fwds blue prints. L To—approving plans, 6-3 Norf 6-17 To Norf. commenting on above, 6-26
[illegible]	6-7	Norf	Fwd. prints showing exhaust panel for broadside director system. L
314898	6-11	To Ports.	Rqst storage batteries for ship service telephones held in stock, 6-11 7-19 Fwd Ports 7-22
340224	8-21	Boston	Confirms telephone conversation relative to Vickers broadside director firing system - L
[illegible]	[illegible]/11	[illegible]	[illegible] switchboards [illegible] NEBRASKA [illegible] A-3 priority certificate cannot be delivered within 60 days R 629

N.S.E. Form 134.

308-4 [illegible] INT COM SYS.

Number.	Date.	From or To—	Subject.
[illegible]		[illegible]	[illegible]estern Elec Co furnishes inform re [illegible]one installation 10-19 To W Electr Co, approves ships telephone, 11-8
396002	2:15	Boston	Reqst. CO advise if fire control instruments have been recd. on Bd. and if some are installed L
3 396426	11:25 2:19 3:26 4:5 Fwd C&R.	CO Ord. Sat Sh Force #1 Ord. -19 copy to Ordnance	Alteration to voice tubes install range finder etc L To- Inform what grouping of broadside guns will be used. 3-6 Fwd C&R. 4-3 copy to Ordnance. HB 4:17 Fwd C&R via Ord 4/9
and CC. L-Y			
404206	3:18	Boston	Confirms tel. conv. in connection with installation of turret officers selective switch on L
403642	3-18	Phone Boston	Informed Bu that the Turrett Officer's selector switches for use in connection with director firing system had not been received and reqted permission to use in their stead the plug type of switch developed at Boston installed on the DELAWARE. L Bu stated would be satis. L

[illegible] [illegible]

NEBRASKA: INT COM SYS.

Number.	Date.	From or To—	Subject.
201118	8-31	CO	Substitu. 8 HvC for Cory ships service telephones.L To—Reqt disappvd. 10/10
222606	4-2	Bost	Fire control voice tubes; plan.L. Fwd C&R—4/24
		1917	
231299	5/31	C&R	Fire control voice tubes - fwds print L Fwd C&R—Plan appvd 6/9
239846	7/23	To CO	Lists alterations to fire control tele system auth. L
		1918	
279133	1-21 2-1	CO Ord	Confirms telephone conversation relative to "T&H" type telephones.L Fwd Ordnance 2-6
279110	12/19 1/4	CO Ordnance	Install range and deflection visuals.L To - 2-12

N.S.E. Form 134.

NEBRASKA: INT COM SYS 308 - 4

918

Number.	Date.	From or To—	Subject.
294093	3-23	CO	Reports shipment of fire control telephones to the Holtzer-Cabot to be altered to Utah. type.
298062	4/13	Norf	Fire control installation - confirms telephone conversation - L
299003	4/17	Operations	~~Copy of instrns to Norf for arrangement of gongs-L~~
32504	4/8	Holtzer-Cabot Co.	Submits list of telephone received from NEBRASKA.
5 303850	5/7	To Boston	Author. install of ship's telephone system & gives specific. LY CO - request permission for ship's force to install telephone system - LY To C O Disapproving rqst for permission to install service telephone system, 5-22 To Boston, plan approved 7-22
305139	4-28 5-7	CO Holtzer-Cabot	Telephones - reports trouble in checking quantity of various types with invoice from ships.

[illegible] - Fwds print - [illegible]
[illegible] Elec, giving list of numbers assign-
[illegible]
Bost - letter was answered 8/16 - 8/28 L
W.E.Co. 11-2 Fwds print for R. I.
West. Elec. Co. 10;1
[illegible] Elec, proof approved 10-[illegible]
Western Elec - can ship telephones to RHODE ISLAND 11/1 - 10/11 L

CARD 5

ND 4(12)

NEBRASKA: INT.COM.SYS. 1912

Number.	Date.	From or To--		Subject.	
84391	12-3	Bost	9023	Rewire officers call bells, etc. & To---Not appd. Calls attention to 27800-602 Sept.28th. 12/7.	
85164	12-11	Bost	10111	Revised estimate for running leads to officers call. Y To---appd.12/26.	
85138	12-12	Bost	35-13	Overhaul and renew leads main engine mechanical telegraphs.Y To---appd; also applies to PATTERSON and BURROWS. 12/17	
				1913	
86723	1-2	Bost		& VIRGINIA: fire control; fwds plans.K	
93401	2/17	C.C.		Repairs, engine telegraphs, annunciators,	etc 308--8
96744	4/13	CO	3512-685	Re-wire magazine and bunker fire alarm systems.L Fwd Dept.rec disappr.5/10. RR 5-14 To Bost.disappd.5/14.	
96968	5/9	To Costell,Chf Elec., ARKANSAS		Telephones: request sketches,etc.of modifications on ARKANSAS for possible use on NEBRASKA.	717
98949	6-4	Bost	3523-685	Fire control tel. system: practically completed; fwds vandyke plans.L	

N.S.E. Form 134.

NEBRASKA: INT.COM.SYS. 308-4 1912

Number.	Date.	From or To—	Subject.	
100125	6-6 6-21	CO Bost 3328-685	Fit telephone booth in engine room.L C&R reqt.action.7-25 Bost reqt. action 7-20 Fwd C&R.8/6. Fwd C&R.with rec.8/6	
114747	1-9 1-10	Navgn 4507-203 Ord	Reqt Gyro compas and target bearing transmitter be installed next overhaul.L Fwd Dept. rec.appr'd.1/12. [illegible] Det Ord.1/14. [illegible] To Bost.instructions.1/27.	
119432	3/9	To CO	Fire control transmitters fitted with aluminum shells; requests one be forwarded to Bureau.	647-10
123458	4-24	Bost	Gyro target bearing transmitter and indicator; estimate for installing.L	
125866	5/19 5/25 5/26	Bost. C&R Ord.	Requests recommendation re extending fire control voice tube for 6" guns to fore and main tops.L Fwd C&R concurs 5-28	
166147	9-10 9-13	CO C&R	Reqt comment on fire control voice tubes. L Fwd C&R-- Comments on. 9/22 RB 9/27 Fwd Bost--Noted.9/27	
171986	11-23	To Bost.	Lists voice tubes recommended be installed in radio room. L-Y To C&R--Recommendations. 11/23	
185306	4-18	Bost	Torp defence station; fwds plan.L	
188299	5-13	CO	Reqt authority to turn in rheostats firing attachments L Fwd Ord-- 5/20	

1914

NB 0120 [OVER.]

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NEBRASKA: INT.COM.SYSTEM.

Number.	Date.	From or To—		Subject.
56830	9-28 12/14	C.O. Bost.	9662	Repairs to semaphore machine.L
				1912
59869	1/27	Bost	811	Fire control switchboards; Cory contract 1341; reports non-delivery.L
59883	1/17 1/29	C.O. C&R	20965-E.490	Fwds plan for installing voice tube to battery officer's sta. L Ret C&R.with comment.2/2. R[illegible]-16 Disapd Ret C&R. 2/16.
60137	2/1	To Boston		Fire control system; request finsihed plans.L
42453	2/8	To Bost. & C.O.		Fire control telephones; requests proper number and type of new phones required. 647 Recm.2/-12 for ten type F transmitters and receivers, disapproved.
61057	2/9	Boston		& GEORGIA:etc; fire control telephone switchboard; fwds letter from Cory & Sons with prints stating will not wire ground detector on voltmeter switches on board. 215--4
62150	2-23	Boston	113-2	Fire control voice tubes; fwds vandykes. L
63785	3-14	Bost	2099	Estimate for altering int.com. switchboard.L

N.S.E. Form 134.

NEBRASKA:INT:COM:SYS. 308-4

Number.	Date.	From or To—		Subject.	
64701	2-9	Bost	1173	Gives numb·r of telephones required for new fire control installation.L Ref---Reon prepared for 7. 4/1.	
69159	5/16	Bost		& GEORGIA. T-e-telephone switchboard. estimates for fitting new volt meter and ground detector switches.	215--4
69349	5/17	Bost	3788	I.C. motor generators, CSK rect stub covering spare parts for. Machinery Div. has no knowledge of. L. Fwd Dept. rec addtl allotment.5/31. R B c. To---Instructions.6/3.	
78559	8/28	CO		Repairs to main engine, gate valves, fire and bilge pumps, boiler bricking, lagging, floor plates in boiler rooms, overhaul mechanical telegraphs, call bells, etc.	308-8
81591	10-28	Bost	7909	Estimate for elec. work in connection new fire control tower. L.	
83317	11-19	Bost	9654	Repairs to mec anical engine telegraph.Y To---appd.11/25.	
84197	12-4	Bost	8982	Mechanical telegraphs, main engine; makes further report on condition of.Y	

NB 0120

[OVER.]

1 ✓

NEBRASKA: INTERIOR COMMUNICATION SYSTEM.

FILE No.		From or To— (Dated)		Subject.	
34362	3/18 3/21	C.O. Ord	22576-71	Sub and sub-central stations: reqt. conference for re-arrangement.L Fwd Dept via Ord & C&R. After conference, plan 1877-2 is rec. for approval. 5/2. RB 5-12 a'ppd To Bost. Fwds appd plan: reqst sketch showing arrgt of instruments in plotting room. 5/15. Fwd C&R via Ord. 5/15. Ret Ord. 6/22.	
40180	5/8 6/1	Bost C&R	3385 20965-E.414	Installation of engine revolution telegraphs and indicators in conning tower.L Fwd Dept. Rec appr. 6/3. RB 6-7 a'pp Ret C&R. 6/7.	
41084	6/10	Bost	366-2	Fire control: fwds prints showing proposed arrangements of instruments in plotting room and substations.L Fwd Ord. Proposed arrgt satisfactory. 7/14. RB 7-8 Ret---7/31. RB 8-7	
43319	7/10	S&A		& MAIN CLASS: slavo buzzers: re deflection of 30 to:	274--4
46632	8/16	Boston		F+C-switchboard for: asks if Bureau will make reqn or shall Yard submit;	647--10
47260	8/26	To Boston		f-c-telephone switchboards: will be ordered later	377--4
51395	10/10	C.O.		Reports on motor generators on board.L. To--Generators necessary have been ordered on reqn by Boston Yd. 10/20.	
53682	10/27 11/7	Bost. At.Flt.		Fit sound proof booth in engine room to allow use of voice tubes during battle practice. Submits views of vessels of same class and recommends against.L Fwd Dept via C&R. Rec be not installed. 11/17. RB 11-22 Disapp Fwd C&R-11/22.	

NB—0120

NEBRASKA: LIGHT AND POWER.

1917

Number.	Date.	From or To—	Subject.	
257645	10/25	CO	Reports on fire due to short circuiting one of the circuits in starboard engine room.L	
257646	10/13	CO	Reports poor connections in power leads to arc motor generator. Fwd Mass- 11-7 R B 11/19	
273763	5-23	To C O	authorizing installation auxiliary lighting system, L	377-5
39614	10/17	Inspr Brook	Switch boards for RHODE ISLAND & NEBRASKA & SAN DIEGO ready for shipt. L.	625
443021	8/6	CO	Instal circuit breakers on main and searchlight switchboard. L. Fwd Comdt Mare Island, 9-6 To- Gives detail action. 9-30 copy to M Is. To CO- Advise disposition of circuit breakers CO NEBRASKA - circuit breakers turned in at M Is 10/31 - 3/16	308-8 3-4
MELVILLE 75 L R 7/29		To MI	Battery charging panel gun firing motor generator Co COL R	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NEBRASKA: LIGHT & POWER: 1

Number.	Date.	From or To—		Subject.	
37956	5/3	Boston		submits estimates on repairs to dynamo eng.	308--8
53122	11/6	Bost.	582-2	Generating sets; requests Yandyke prints. L Fwd CE Direc s furnish Bost with information 11/16. To Fug 3D- If at Yd fwd.12/2. R[illegible]10	
55629	8/9	C.O.		Repairs to generating sets, etc	308--8
				1912	
59179	1/15	Bost	395	Make changes in lighting circuits and lamps in 12" Magazines.L	
64618	3-22	Bost		Gen Set; req't.b/p. L To--Yandykes cannot be located; directs draftsman at Yard make all sketches necessary.4/2.	
79536	10-1	Bost	7113	Estimate for installing new design control coils for searchlights.L	
80998	10-22	Bost	7687	Reports furnishing 200' armour cable for searchlight control.L.	
				1913	
89799	12-10 1-9	CO Bost	438	Reapirs to searchlight control gear.L	

N.S.E. Form 134.

NEBRASKA: LIGHT & POWER. 308---5

Number.	Date.	From or To—		Subject.
No #	5/26	To Bost.		Survey #21: unsatisfactory portable ventilating set; request report. L
100406	6-25	Bost	3252-685	Power circuits: fwds vandykes. L
102708	7-18 7-23	CO Bost	3412-685	Install magazine lights. L To Bost. appd; estimates considered excessive. 8/2.
		1914		
131562	7-30	Bost	3231-685	Starting panel for after air compressor; revised estimate. Y Ref---repairs covered by J.O. 3-D-226-2-685 chargeable to Ordnance. 8/5
141138	11/26 12/2	CO S&A		Reqt authority to turn in back connections forswitchboard. L Fwd S&A-- Rec appvls of. 12/8
		1915		
159645	7-3	CO		36" searchlights fitted with Iris shutters. 30" have only wooden doors. L
	12-21	To Bost.		Recn 5-16; illuminating set; disapprvs re n owing lack of funds; reqt further investigation be made with possibility it serviceable for 2 years longer. L-Y
		1916		
176055	1-12	To Bost.		Illuminating set condemned on ships survey #4-16 of Nov. 12; disapvs recn for new set; if set needed transfer from one from other ships at Yd. Y

NS—6120

OVER

1914

NEBRASKA: RADIO

Number.	Date.	From or To—	Subject.	
406858	3;27 3;28	CO Boston	Req. long range receiving set be turned in and short range issued W Fwd NE3 4-4	
		1922		
649411	11/9	M.I.	Report covering radio apparatus removed from GEORGIA RHODE ISLAND and NEBRASKA W	876

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NEBRASKA: RADIO 1917

Number.	Date.	From or To—	Subject.
216773	3-2	Phila	Radio compa ss; fwds copy of corres re shipping coils to Boston for installation.W Fwd Bost via S&A--3/1298 4-5
221278	4/6	CO T	Request a Marconi in lieu of IP 76 receiver or authority to exchange with To S&A--Reqt shipt of radio apparatus from Wash to. 4/10 To--Gives standard radio equipment for ships with arc radio set. 4/11
226560	5/7	To S&A	Reqt shipt of receiving set from Wash to.W
226558	5/5	To S&A	Request shipment of long wave receiver from NEBR.S&A to ERICSSON 544 -- 6
227502	5/7	CO	Request arc receiving apparatus W
241097	7/27	CO	Request probable date of delivery of long range receiving set W To--8/1

N.S.E. Form 134.

[illegible] 308 -- 8

Number.	Date.	From or To—	Subject.	
242163	7-24	Balboa	[illegible]ent shipment of quenched spark gap ex [illegible] be cancelled.	050
335142	8-9	To S&A	Rqst shipmt radio apparatus Wash to CO W [illegible] CO Nov. 12	
374187	11:20	CO	Req ship be supplied with radio appratus [illegible] W [illegible] r st shipmt radio apparatus Wash to CO. 12-6	
		To CO- Inform immediately upon receipt of Material. 5-10	To- Reqts acknow rec't of apparatus. 3-17 CO 5/2- Matrl not recd-	
404174	3:18	Boston	Confirms tel. conv. req. information concerning radio compass apparatus moved from ROBIN for shipment to Watchhill Recommends receiver be installed on NMBR. W	
	4:5	Boston		
403957	3-20	To Boston	Auth installati n f short wave receiver type SE 143 to replace type IP-76 now installed which is obsolete. W Copy to S.O. Boston. Boston 4/26	

NB—0120

[OVER.]

NEBRASKA: RADIO:

V 5

Number.	Date.	From or To -	Subject.
192042	6-29	To S&A. (2)	Reqt shipment ultraudion bulbs from Wash and 5 K.W. spark gap and relay key from NY to ship. W To NY--Reqt contract number of. 12/1 NY Lowenstein guenched spark gap #53 supplied under contract 433 sent ship 12/8
193865	7-18	To Key West.	Reqt report on comparison of ship's incoming arc and spark radio signals. W Key West reports 7/22
197539	8/25	To CO	Burning of spreaders from arc set; repairs to antenna authorized to eliminate. W CO no tendency to burn since 9-20
200779	9-10	CO CO suggests changes 11-1 To Fed Tele Co—Quotes comment from Asiatic Flt re insulation. 11/7 To CO—Will consider suggestions. 11/7	Reports on operation arc sets in ~~mage~~ Mexican waters; recommends certain changes. W To Phila—Reqt tests be made and report submitted. 10/20 To—Comments on. 10/20 To F. Lowenstein—Ask whether keys to be furnished will overcome difficulty repted by CO. 10/30
201116	9-13	CO	Install wire mesh trunk for rat tail auxiliary antennae. Fwd Bost—Alterations auth. 10/6
201117	9-14	CO	Install remote control box for main battle radio set in auxiliary station. W Fwd Bost—Work auth. 10/7
201445	10/7	C&R	& CHESTER & VESTAL; copy of instructions Bost, to install Kbloter meter. W

OVER

N.S.E. Form 134.

NEBRASKA; RADIO INSTALLATION. 308 -- 6

Number.	Date.	From or To—	Subject.	
203200	10/20	Bost	& CHESTER; direction finders; fwdsplan.W To—Appvs est for install of Kolster meters. 10/24 Fwd C&R— With recommendations. 10/24	RB appd 11/1
203507	10-22	CO	Request new radio receiver.W To—Not available. 10/27	
200779		OVER	Lowenstein states trouble with relay key due to too great a opening between key contacts 11/27 To Phila--Ask when report and rec will be received. 11/27 Phila will forward report Dec 9th 11/29	
209241	12-18	CO	Request obsolete spark receiving set be replaced.W To—Not available.1/15	
209690	12/26	To Bost T	Ask if all parts radio Kolster meter have been received, desire complete install before vessels leave from yard	457-6
212365	1-23	C&R	Kolster meter; fwds print showing location of house for. W	
216009	2-26 3-3	CO C&R	Alcohol drum; protests against installation of tank near radio room.... Fwd C&R—3/25	

NB 0130

[OVER]

4

NEBRASKA: RADIO:

Number.	Date.	From or To—	Subject.	
174204	12-18	To CO.	Radio receivers; lists equipment to be furnished ship; rect data on present receivers. W To S&A--Rect shipment of set to Wash. 12/24	
174865	12-28	To Bost. (R)	Has NEBRASKA'S new arc radio installation tested out satisfactoryly. W Bost (R) Radio installation completed Dec 24, etc 12/28	
176773	1/19	Bost	15 kw arc set; fwds photographs and so forth of installation	138-6
182033	3-8	CO	Reqt mark V wave changer. W Fwd Bost--will not be supplied if present one can be repaired; reqt recommendation with estimates 3/21 RB 3/29 To Bost--Appvs ests; have rec'd shipment of wave changer and loading coils 3/31 To S&A--Reqt for shipment. 3/31 (2) Bost reqt authority to retain mark 2 4-19 To Bost--May be retained & installed. 4/25	
184501	3-30	CO	Fwds sketch of loading coil, and request separate lead from antennae switch to battle radio room. W Fwd Bost--For comment and rec. 4/17 RB 4/26	
185543	4-19	CO	Alterations to main antennae. W Fwd Atl Flt--Co [illegible] on on proposed change. 4/25 RB 4/29 To Atl Flt--Appvs alterations. 5/5	

1916

N. S. B. Form 134.

308 — 6 NEBRASKA: RADIO:

Number.	Date.	From or To—	Subject.
185517	4-24	To CO.	Reqn 145-16; insulators for radio set; disapvs items 1 and 3 of; make reqt for repairs. W-R
186252	5-1	To Bost.	Control box in upper deck arc station: reqt estimates for installation. W Bost submits estimates 5-8 To—Appvsestimates. 5/15
190159	6-20	To CO.	Reqt report on efficiency of communication by means of arc radio set with New Orleans or any other station. W CO reports on inabilities to establish communication that is reliable with New Orleans 7/11
191525	6-20	Bost	Radio alterations to make installation standard; estim te. W
191074	6-23	To New Orl.	Is ship when using arc set able communicate reliably with New Orl by night or by day or both. W
192047	6-28	CO	Request 5 kw spark gap and gaskets for Marconi gap W

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[OVER]

NEBRASKA: RADIO.

1915

Number.	Date.	From or To—	Subject.	
167179	10/1	C&R	Fwds copy of letter to Boston approving utilizing blacksmith shop for upper radio station.W	
167474	10/4	Bost	Reqt instructions re installing upper deck arc radio station	138-6
168052	10-12	To S&A.	Reqt shipment radio set from NY to Bost.W	
168080	? 10-1	Bost C&R	Upper radio station; plan. W Fwd C&R--Plan satis. 10/14	
168265	10-14	To Bost.	Description of arc transmitting radio apparatus; fwds. 10/14	
168954	10/21	To NY R	Asks status radio 15 kw arc set for	876
169130	10-23	To NY. (R)	First 15 K.W. arc radio set accepted is assigned to NEBRASKA, second to UTAH, third to BIRMINGHMA. W	
169478	10-22	At Flt	Reqt first set for shipment from NY be assigned. W	
169657	10-27	Bost	Estimate for installing 15 kw arc set.W To-- Appvs. 10/28	
169910	10-29	Bost	Distant control radio station; submits recommendation for location.W Fwd C&R--Plan satis. 11/1RB 11/5 Fwd C&R--Noted.11/8	

N.S.E. Form 134.

NEBRASKA: RADIO. 308 -- 6

Number.	Date.	From or To--	Subject.	
171622	9/11 11/15	CO Bost	Radio repairs; submits estimate.W To Bost-- Appvs. 11/22	
171941	11/19	Bost	Upper deck arc radio station; fwds plans	138-6
172168	11-20	CO	Reqt receiving apparatus for arc set.W To Via Bost--will issue when available.11/30	
172386	11-26	CO	Re-arrgt radio apparatus and spark set.W Fwd CO Via Bost-- Appvs. 11/30	
172830	11-26	CO	Reqt mark V wave changed be furnished; one originally assigned issued to GEORGIA.W To Via Bost--Cannot assign owing lack of funds. 12/4	
172995	12-2	C&R	Distant control radio station; plan.W	
173005	12-4	To NY.	Arc radio material and flag bridge plans; claas attention to circulating pump and arc relay key for. W	
173053	12-2	CO	Reqt permission to tear out break system relay key in spark set room. W Retd Via Bost--Appvs. 12/9	
173163	12-6	To S&A.	Reqt shipment audion detector from Norf to ship. W	
173001	12/4	To ARKANSAS	Ultraudion detector box and bulbs; auth transfer to NEBRASKA	121-6
173409	12-9	To S&A.	Reqt shipment audion amplifier and bulbs from Wash to ship. W	

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(OVER)

NEBRASKA: RADIO.

1914

Number.	Date.	From or To—		Subject.	
121475	4/3	Bost.	T	Present radio room too small for installation of 5-kw set and tune shifter. Gives General recommendations for securing more room.W (T)to---instructions; est and rec.desired.4/4.	
121557	4-4	Bost	W	Radio room; recommends increasing size by shifting centre line bulkheads.W Fwd C&R.comments; request early action.4/6	
123723	4/28	Bost.	3537-3685	Radio room; fwds photos.W	
129570	7-5 7-10	CO C&R	27775-E.31	Remove trunk of main mast from engineers log room; C&R states contains elec leads; reqt instructions. L Ret C&R.comments.7/18. Ret C&R.rec appr.8/5. To Bost.work appd.8/7 Fwd C&R.8/7	
130332	7-18	C&R	27775-E.32	Battle radio installation; fwds plans of mast and radio room.W.	
130667	6-29 7 ?	CO Bost	3768	Marconi transformer; est for installation. W To NY.& S&A.request shipment transformer to NY for repairs, and return.7/24. Ret CO via Bost.7/24	
130888	7-27	Bost	3537-685	Battle radio installation; status of.W. To---comments.7/29. Fwd NY directs inform Boston what special fittings can be supplied from yard.7/29.	

1915

144759	1/16	Bost		GEORGIA; reqt authority to install mark V wave changer assigned NEBRASKA	215-6

N.S.E. Form 134.

NEBRASKA: RADIO. 308-6

Number.	Date.	From or To—		Subject.	
131362	7-24	Bost	3537-685	Estimate for putting guards over antennae leads. W To---appd.8/4	
135139	9-22	Bost	3537-685	Battle radio installation: submits estimate for additional work.W Fwd Dept-- Rec appvl. 9/24 [illegible]	
135254	9-2[illegible]	Bost	T	Ship desires quarter deck extension aerials; reqt authority. W To-- (T) Authorized. 9/25	
141943	12-12	Bost	3537-685	Battle radio installation: submits estimate for overhauling present radio set. W. To-- uthorizes with instructions. 12/15	
145686	1-25	Bost		Wave changer did not arrive until Jan 4; in tallation would have delayed departure of vessel. W.	
148255	2/20	Bost		Battle radio installation; fwds plan	465-6
165103	9-2	Co		Reqt ultra audion receiver.W To--Will furnish when available.9/7	
165946	9-11	Co		Radio plant: reqt alterations.W Fwd Bost-- For est and rec 9/17 RB 10/30 Fwd Dept--Recommendations.11/2 RB 11/4 To Bost--Gives action on. 11/4	
166787	9-27	To Bost-CO.		Appvs installation on flag bridge for operating the main battle radio set from station. W Bost (R) est cost $263 instead of $75; reqt auth proceed 12-7	
	To Bost-(R) Appvs est.12/8				

NB -0120

[over]

NEBRASKA: WIRELESS PLANT:

Number.	Date.	From or To—	Subject.
45309	8/3	TO C.O.	Perikon crystals for receivers; prefer to furnish one or two at a time owing to deterioration. W
47589	8/25	C.O.	Reports on apparatus re calling wave length. W
59025	1/5 1/13	C.O. Bost 239	Repair wireless generator.W
78212	9-14	CO	Reqt. new radio set. W. To--no set available 9/18
130086	6-18	At.Flt	& VERMONT: recommends new radio sets be installed.W To---states when sets under contract are due.6/24. VERMONT has no inform.7-28 To VERMONT.1st set expected last of August.8/1
86669	12-31	CO	Description,fwds. W
103488	8-12	At.Flt R	5 kw set;reqt. delivery be expedited.W (R)to---impracticable to install before departure of vessel.8/13
114559	1/7	Bost	& NEW JERSEY: Marconi apparatus being furnished takes more room than old set, considered before installing. 313--6
117835	2/16	C&R	Reqt.decision re proceeding with installation of battle radio station in view of holding up other work 465-6

1912

1913

1914

NB—0120

N.S.E. Form 134.

NEBRASKA: RADIO. 308--6

Number.	Date.	From or To—	Subject.	
120317	3/19	To NY	5-kw set and tune shifter for should be shipped to Boston. To Bost.via C&R.request estimates.3/20. To Bost.C&R.S&A. 5-kw set authorized; reqst shipment of apparatus from Bost. to NY.3/31 To Bost.expedite est.3/30.	255-6
120401	3/20	To Dept.	5-kw, 500-cycle set with tune shifter; Bureau desires to install.W To CO via At.Flt.instructions.3/25.	
118944	3/20	To S&A	Request shipment of set for KANSAS be changed to NEBRASKA together with another set, and ship to Boston.	342-6
121062	3/24	NY	& VIRGINIA: tune shifters shipped 3/22; Marconi set for MINNEAPOLIS shipped Phila Feb. 17th	465-6
121205	3-31	Bost R	Estimates sent VIA C&R Mch 28. W	
121175	3/30	Dept	& VIRGINIA: directs radio work be completed by Apr. 24th in lieu of Apr. 30th.	465-6
121208	4/1	To Bost via C&R To CO via C&R and At.Fl	Battle radio installation; request plans and estimates.W	

NB - 0120

[OVER.]

NEBRASKA: SUBMARINE SIGNAL

Number.	Date.	From or To—	Subject.	
222075	4-10	Sub Sig Co	Inspection and bill. L Fwd CO--for report. 4/16 HB 4-27 To Wash--Rec payment. 4/30	
30255	10/8	ditto	Reports shipment of apparatus for GEORGIA NEBRASKA CHARLESTON MINNESOTA & NEW HAMPSHIRE	629
276412	12-28	Sub Sig Co	Fwds copy inspection reports on apparatus on the NEBRASKA RHODE ISLAND VIRGINIA and FREDERICK. L	711-3
279122	2-1	Boston	& NEBRASKA - install of coil type submarine oscillator; fwds print. L	215-7
296736	3/29	Bost	Oscillator - fwds installation plan - L Fwds, C&R. Install. oscillator is satis. L 5/4	

NB—0130

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

NEBRASKA MACHRY PLANT GENERAL 1920

Number.	Date.	From or To—	Subject.	
502925	7/2	Mare Island Copy	Vessel placed out of commission 7/2 A	
506336	5/27 7/19	[illegible] IS [illegible]	[illegible] & [illegible] Submits estimates of cost to complete outstanding work, etc. [illegible]	215-8
632104	7/11	Dept	VIRGINIA RHODE ISLAND NEW JERSEY NEBRASKA 1:14 and GEORGIA will be sold A	
632314	7/11	Dept	Copy of letter to MI directing appoint Board of Survey and Estimate on RHODE ISLAND GEORGIA & NEBRASKA Y	705
636152z	8/3	Dept	RHODE ISLAND GEORGIA NEBRASKA VIRGINIA & NEW JERSEY- Instruction cov preparations of for sale as hulks Y	705

4—3381

N.S.E. Form 134.

NEBRASKA MACHNY PLANT GENERAL 1922

Number.	Date.	From or To--	Subject.	
639866	8/24	Mare Isl.	RHODE ISLAND GEORGIA & NEBRASKA- subm estimates and job order specifications cov removal of material from, prior to sale Y	705
649336	10/30	Det	Copy letter to L.I. stating RHODE ISLAND GEORGIA NEBRASKA will be complet d as a source of material as work on other Naval vessels BY	377-8

MATERIAL: NAVY PLANT MATERIAL: 1919

Number.	Date.	From or To—	Subject.	
434001	7-23	Fwd Operations via Ordnance-	Material readiness . Yo	
436099	7-29	Boston	Copy of letter to Mare Isl transferring outstanding job orders.	Y
436508	no date	Bd I&S	Report of Material inspection held June 30. Y	
442924	8;28	M IS	Report of Board of Estimates. Y Fwd Operations. 9-9 RB-9 To Comdt Lare Island- Recommendations appvd. copy to CO. Yo	
443021	8;6	CO	Instal circuit breakers on main and searchlight switchboard. L RB-9;24	
443961	9;5	C&R	Submits report of estimate on work covered by material inspection. Y Fwd Dept via Ord and Operations. 9-8 copy to C&R.	

N.S.E. Form 134.

308 - 8 NEBRASKA.

Number.	Date.	From or To—	Subject.
444798	9/21	CO	Reqst repairs to shaft, line up main engines, renew H P piston packing - Y Fwd Comdt Mare Island.- copy to Bat.Div. Two Pac. Flt and CO. 9-12
446652	9/10	CO	Urgent repairs condensers, engines, etc - Y
448239	9;29	C&R	Copy of letter to M IS giving instrns in connection with work incident to matl inspection.Y
453157	10/10 10/15	CO Mare Island	Request repair engine, over-haul motor sailing engine #1, over-haul manifold on blowers, etc. Y. Fwd Cbmdt Mare Island. 10-24 RB-12;18 ~~Mxt~~S- To- No work on condensers to be undertaken during present overhaul. 12-22 copy to CO.
489852	4;23	Dept	Copy of letter to M IS directing vessel be placed out of commission. To Mare Island-Reqts all auth work be completed before recommissioning. 4-28
494523	5;10	CO	Returns confidential publications listed.D To CO publications listed are under cog. of director of gunnery Exercise & eng. performances 5-25.

Number.	Date.	From or To	Subject.
365651	10;26	CO	Req. repair to port main feed water main steam lines fire and bilge parts ash ejecter piping etc Y To-- Reqts urgent repairs 11-6
388115	1/23	Dept	Available at Bost about March 15th.
393640	2/7	Atl Flt	Repairs - copy of indorsement to Bost on request for repairs. Ltes 10/26 - Y
408702	3:28 4;4	CO Bat Sh. Force #1	Req. shift aux. steam line drains in fwd mast to bulk heads in all fire rooms replace ash pan doors with self closing type etc D Fwd Secretary 4/11
419850	4/7 5/20	CO C&R	Report of material readiness for War service. Y Fwd Operations via Ord. 5-22
421039	5-27	Fwd Comdt Boston	Outstanding job orders. Lists cancellations authorized. Yo Operations 6/3- Copy instructions to Boston- Y

4—3381

N.S.E. Form 134.

NEBRASKA: MACHY PLANT

Number.	Date.	From or To—	Subject.	
422066	5:14 5:29	CO C&R	Fwds inspection report Y Fwd Operations via Navn-Ord-I&S. 6-10	
426680	6:18	Dept	Inst. in connection with holding matl insp. Y To Bd I&S- fwds correspondence. 6-24	
428314	6:12 6:23	CO B S F #1	Req ins all hand gear on bulk head stop of aux steam line for suction line etc D Fwd Operations(Bd I&S— 6-26 -RB-6:13	
427963	6-14	CO	Rqst repair sea suction and discharge valves; rebabbit eccentric straps of main engines; rebore cylinders; repair boilers; renew boiler tubes, etc. (Addressed Via Div 2 & Force Comdr. Re-mailed 6/24.)	Y
429416	7-1	To CO	Release from Troop Transport Duty. Removal of Special Material under Cognizance of the Bu Steam Engineering. All such material with exception of extra lights to be removed. Yo RB 7/11	
430861	7-9	To Comdt Boston	Transfer of outstanding job orders. to Mare Island- Copy to Comdt Mare Island and CO yo	

(OVER)

NEBRASKA: MACHY PLANT.

1915

Number.	Date.	From or To—	Subject.	
159558	7-1	Bost CROSS TO 10	Report survey and estimates. Y To CO--Rect suction valves in feed tanks be removed. 7/21 Fwd Dept--Recommendations. 7/27 RB 7/31 To-- Gives action on. 7/31 CO have removed float valves from main feed tanks 8-13	
168115	9-28 10-7	CO Bost	Repairs to pumps, gages, etc. To Bost-- Work authorized. 10/13	
168581	10-16	Dept	Repair limit Dec 28	

1916

175375	1/4	Dept	Battle efficiency reports	268-8
177309	1/11	At Flt	Fwds report of Division Engineer on condition of machinery and boilers	493
183039	3-16	CO C	Change steam line for flushing pump and location reducing valve for evaporator system. Y Fwd Dept-- Recommendations. 3/30 RB 4/3 To Bost--Gives action on. 4/3	
185063	4-17	Dept	& NEW JERSEY Directs inspection Boston; particular reference to boilers. To Bd 1&-- Fwds repairs papers. 4/18 Returns papers 5-6	
187819	5-13	Dept	Boston directed to expedite work and complete by May 20. Y	

N.S.E. Form 134.

NEBRASKA: MACHY PLANT. 308-8

Number.	Date.	From or To—	Subject.
187946	5-13	Dept	Copy of telegram to Bostton to expedite work
204609	10/30	Dept	NEBRASKA nad Barkentine M I Meyers: collission; July 30, 1915; reqt log 680
212219	1-19	Dept	Repair limit Mar 31
276125	1-18 1-23	Dept. C&R	Military Instructions fwds. Y. Fwd Operations via Bureau's. 1-25
331032	7-30	To Norf	Re transfer of job orders to Boston Y
332424	7-26	CO	Submits list of missing drawings. Y To CO, Fwds plans for, 9-12
333082	8-1	Atlantic Fleet	Fwds detailed list for repairs alterations required - Y To Boston, re repairs and alterations, listing action, 8-5 [illegible] Request information as to [illegible] replaced To Boston, no searchlights for ship, 8-16

NB—0120

[OVER.]

NEBRASKA: MACHY PLANT.

Number.	Date.	From or To—		Subject.	
95903	4-21	Pug.Sd	312-685	Submits list of JO for repairs to lagging and elec. work.Y	
97566	5-7 5-15	CO Bost	3211-685	Re-arrange internal feed piping, fit new stop valves, and repair safety valves,etc. impossible to complete within repair limit.Y Fwd Dept.with rec.5/20. To Bost.comments and instructions.5/24.	
100654	7-1	Dept		Repair limit Aug.20.Y	
101955	7-11 7-17	CO Dept		Submits list of repairs uncompleted after 3 months overhaul at Bost Yard. Y Ret Dept via C&R.7/23.	
103682	8-14	Dept	10875-137	Repairs completed 16th inst.Y	
			1914		
119736	3/11	Dept.		Directs material inspection and assigns overhaul periods and yard	774
120516	2-2 3-18	At Flt Dept		Quarterly inspection; Ords.Y Ret Dept via S&A and Yd.3/24.	
121173	3/30	Dept.		Directs be inspected and docked Apr 15-30 in lieu Apr 8-24	774
122939	4-18	Bd I&S		Material inspection; report.Y	

N.S.E Form 134.

NEBRASKA: MACHY PLANT. 308---8

Number.	Date.	From or To—	Subject.
126452	5/19	Bost. 314-685	Report of Board on estimates.Y Fwd Dept.rec appr.6/4 To---Instructions.6/25 CO reqt no work be done on HP crank pin brasses 6-30
127184	6/9	Dept.	Military inspection; fwds report.Y Dept. via Ord. & S&A 6-12
126452		SEE ABOVE	To Bost.proceed with alteration.7/14.
131361	7-31	Bost	Corrects estimates for amounts necessary to complete certain job orders.Y Fwd C&R.under cog.of.8/3.
133690	9-3	Dept	Repair period extended to Oct 6.Y
135032	9-17	Bost 3233-685	Revised estimates on pumps, ash ejectors,etc.Y To-- Appvd. 9/23
152086	4-10	Bd I&S	Reqt repair papers.Y To-- Fwds. 4/11 Bd returns 6-2
153377	4-20	Dept	Military inspection.Y Retd via Ord-S&A-- Noted. 4/28
158803	6-11	Bd I&S	Material inspection.Y To CO--Reqt data on searchlights/6/24
158018	6-14	Sadler, Lt. F.H.	Reqt authority t publish article on "Economy" describing operation of engineering Dept on C Fwd Nav Intel--None of ship should be omitted. 6/17

1915

NB--0120

[OVER.]

NEBRASKA: MACHINERY PLANT. 1912

Number.	Date.	From or To—		Subject.
78559	8-28 9-11	CO Bost	6615	Repairs to main engine, gate valves, fire and bilge pumps, boiler bricking, lagging, floor plates in boiler rooms, overhaul mechanical telegraphs, call bells, etc. Y
79725	10-8	Dept	6823-469	Reports damage to No. 3 boiler and condition of stbd crank pin. D. Fwd Dept. recommendations 10/10 RB 10-22 Fwd B&W quotes 10-22
80642	10-21	Bd. I&S	1863	Inspection report: fwds. Y
80947	10-24	Dept		Repair limit Dec. 31st. Y
81347	10-25	Bost	7817	Repair stbd I.P. crank pin and renew tubes and brkc work boiler 3. Y
81423	10-28	Bost	7860	Report of board survey. Y Fwd elec. estim tels 10-28 Fwd Dept. with rec. 11/1. RB [illegible] appd To-Boston instructions 11/12 Fwd Dept. with rec. 11/23. RB [illegible] appd To---Instrns. 11/27
81935	10-31	CO		Reports on items of RHODE ISLAND inspection report which applies to. Y Fwd Dept via Ord. 11/6.
82235	11-2 11-8	CO Dept		Report of new CO. Y Fwd C&R 11-11

N.S.E. Form 134.

NEBRASKA: ARMY PLANT. 308-6

Number.	Date.	From or To--		Subject.
83319	11-19	Bost	8641	Revised estimate for repairs to floor plates in boiler and engine room.Y To---appd.11/25.
83852	11-18 11-25	CO Bost	8776	Repairs to boiler fronts, stay rods etc, main engines. Y To Bost.appd.11/30.
83664	12-16	CO		Report of new CO. Y Fwd Dept.12/23.
85843	12-12 12-24	Bost C&R	36-C 22314-23	Fwds C&R survey with incidental SE work.Y Fwd Dept. Item 46c rec. 12/27. RB 12-30 Ret C&R.12/31.
				1913
86508	12-20	Bost	191-3	Submits estimate on a job order which was not included in previous estimate.Y Ret---request information as to nature of work performed.1/4. RB 1-10
93401	2/17 3/ ?	CO Bost.	312-685	Repairs to floor plates, ash ejectors, boilers, gauges, pumps, engines, piping, valves, engine telegraphs, annunciators.Y To Bost & CO. Instructions.4/1. Bost corrected statement sub.4-2- 4-5
~~94164~~	4-2	Bost		Liability account: corrected statement.Y (Number voided--Given no. 93401--see above)

NB 0120

(OVER.)

NEBRASKA: MACHINERY PLANT: GENERAL.

Number.	Date.	From or To -	Subject.
55323	11/13 12/4	C.O. Bost. 9329	Make changes in auxy steam piping and raise steam connection on front of evaporator.Y&D To Bost-Appd.12/8.
55789	12/11	Dept.	Comdt.,Boston, directed to start work on; overhaul period begins Dec.10th.Y
√55629	8/9 9/25 12/2	C.O. Bost. C.O.	Submits repairs to piping, distiller pump, generating sets, evaporator shells, and engine cylinders.Y
57137	11/13 12/8	C.O. Bost. 9473	Repairs to feed tanks, pumps, evaporators, ice macking box, piping, boiler doors,etc.Y Fwd C&R.concerning cognizance of tanks.1/6. RB1-18. Fwd C&R.Gives history of tanks and reqsts C&R withdraw claim of cognizance of.1/15.RB1-19 Fwd Dept.for decision.1/2.RB6-6 TO YARDS. 5/8.
√ 57784	12/12	Bost 9603 VOID	Mosher; re flange elbow fittings for drains of mud drums, not being spot faced under nuts. D VOID
58783	12/12 12/28	C.O. Bost 10049	Repairs to piston rings, main engines, make connections for boiler steam drum to fit stop valve.Y.
57842	12/27 1/2	C.O. Boston 36	Repairs to crank pin brasses main engine; renew section salt water piping.Y
√ 58003	1/4	Bost. 83	SE work in connection with Hull work.Y
58364	1/10	C.O.	States certain drawings mission from files.D To---Prints forwarded.1/13.

1912

N.S.E. Form 134.

NEBRASKA: MACHY PLANT: 308-8

Number.	Date.	From or To—		Subject.
62010	2-20	Boston	1430	Reports on especially efficient cooperation of ships force with Yard in making repairs to vessel.Y
63125	3-1 3-4	CO Bost	1769	Rebabbitt crank pin brass and repair gage glass connection on steam separator.Y
75459	8/9	Dept.		Damage to bottom on uncharted shoal: authorizes urgent necessary repairs in advance of estimates, Boston yard.Y
75465	8/9 8/10	At.Flt. Dept.	T	More serious condition received from grounding: will proceed to Boston under reduced speed for careful examination.Y
75732	8/9 8/13	At.Flt. Dept.		Preliminary report on condition of vessel: will make no decision as to disposition until full report is received. Dept recommends continue with fleet if possible.Y To-Bost. quotes Dept end. 8/15 RB 8-21 Ref. Dept. 8/16 RB 8-21 Fwd C&R 8/21
76216	8/17 8/20	Bost. Dept.	T	Urgent repairs required. Will required $3000. Dept authorizes.Y Fwd C&R Dept confirms 8/21
78008	9-13	Dept		To remain with fleet until Apr.1st/ 1913..Y
782_6	9-16	Bd.I&S	1688	Rept. repair papers. Y To [illegible]

NB-0120

[OVER]

NEBRASKA: MACHINERY PLANT: GENERAL. 2 ✓

Number.	Date.	From or To—		Subject.	
42088	6/16 6/21 6/24	C.O. Dept C&R	10875-59	Reports on condition of vessel at taking command. Y Ref Dept via Ord. 6/26.	
42510	6/18 6/24	C.O. Boston	4751	Repairs to aux. exhaust piping, steam launch boiler, and feed pumps. Y	
45726	7/27 8/8	Bost Dept	5630	Incidental work in connection with shifting 12" batteries. Y&L Fwd C.R. Notes Dept's authorization. 8/9.	
46251	8/9	C.O.		Reqt. repairs to piping, main engines, ice machine, distiller & evaporator pumps. Y	
46252	7/23	C.O.		Alterations; reqt. changes in piping and drains of ice machine and evaporators. Y	
47841	7/23 8/31	C.O. Bost	6620	Repairs to circulating pump, jdnt between main and auxiliary steam lines. Y? To Bost. work appd. 10/11.	
49365	8/30 9/21	C.O. Bost	7125	Rebore dynamo condenser air and circulating pump and renew joint piping to port engine. Y To Bost. work appd. 10/11.	
50671	10/9	Bd I&S	1610	Reqt. repair papers. Y [illegible] 10/12. Returns papers. 10/20	
50594	10/9	Dept		MISSISSIPPI: NEW HAMPSHIRE: inspection ordered at Hampton Roads.	291--8

NB—0120

N.S.E. Form 134.

NEBRASKA: MACHY. PLANT: 308-8

Number.	Date.	From or To—		Subject.
51523	10/19	Bd. I&S	1668	Report of survey; fwds. Y To. Dept. Regst Bost. be auth. to proceed with worv on arrival of ship. 10/26. BLRB 11/2 appd. Fwd Bost. for guidance. 11/3. R B [illegible]
51886	10/28	Dept		Req't. Bureau submit comments and recommendations on report of Board on inspection. Y To---See above. 10/26. BLRB 11/2 appd. See 51523 for action. 11/3. R B [illegible]
52347	10/31	Dept		Directs board of estimates be appted. at Boston Yd. Y To. Bost. Directs general survey. 11/2.
52481	7/23 9/22	C.O. Bost.	7248	Alterations to piping, ice machine, evaporators, install governors, feed pumps, change trap drains, etc. I-D Fwd Bd I&S 11/21. 11/2. Fwd Dept-Certain items appd. 12/2. R B 12-5 [illegible] To Bost-Appd. as mod. 12/5. BLRB 12-4
53682	10/27 11/7	Bost At. Flt		Fitting sound proof booth in engine room to allow use of voice tubes during target pratice; submits views of vessels of same class and recommends against. I
53834	11/15	Bost	8792	Bd. Survey and estimates; fwds report. Y Fwd Dept-Appd. with mods. 12/2. R B 12-6 appd To---Appd. as mod. 12/7.
54200	11/2 11/21	Bost.	Comdt.	Report of Board of Survey, and estimate of repairs formerly under equipment. I Fwd Dept-11/24. R B 11-28. To-Items 1 & 2 appd; item 3 disappd. 11/29.
54837	11/21 11/29	C.O. Bost.	9204	Re-babbitt eccentric strap, renew iron heater pipe, repair ash ejectors, relag feed and filter tanks, and reboro cylinders of circ. pump. Y Fwd Dept-In conn. 53834-308-8. 12/2. R B 12-[illegible]

NB—0120

[OVER.]

NEBRASKA: MACHINERY PLANT: GENERAL:

FILE No.		From or To— (Dated)		Subject.	
30185	10/20 11/28 1/26	Boston C&R Navygn.	427 -2 22855E.9 4507-136	Quotes from recommendations on report of inspection at Guantanamo Mch. 3, relative to additional ventilation, fire control voice tube system, recommends additional ice machine, means of escape from engine room, etc. Y Fwd M&S Add.ice machine not rec.1/30. R.B. Certain items auth.by Dept.2/11. Fwd Bost via Nav.2/11.	
30286	1/24	C&R	22855-E.9	Inspection report; request; return of. Y Fwd M&S 1/31.	
33470	1/12 3/1	C.O. At.Flt	21747	Repair list covering gen. sets; evaporators, distillers, piping, etc. Y To At. Flt. Fwd Bost. Rec.work auth.ady.of estimates 3/18. R.B.3/27. Rec At.Flt.3/29. BB 4-12	
35564	3/4	At.Flt		states have fwded repairs of	493
37956	5/3	Bost	3263	Submits estimates on repairs to dynamo engines, evaporators, piping, and main engine cylinder. Y To -- Apprd 5/9.	
41766	5/25 6/21	Dept C&R	10875-57	Report of inspection held Feb.6 to Mch.2. Y Fwd SSA. 6/24.	
41764	6/18	C.O.		Renew suction and aux. steam piping, repairs to steam launch boiler, manufacture ring castings to feed pumps. Y	

NEBRASKA: MAIN OIL ENGINES.

1914

Number.	Date.	From or To—	Subject.	
122837	4-17	Bost	Main engine connecting rod; reqt b/p.D.	
179983	2/11	CO	1916 No. 8 engine oil, furnished by Atlantic Refining Co; reports on test	692
180273	2/28	S&A	Reports ordering 1500 gallons Neptune main engine oil, shipped to the NEBRASKA	692
189476	5-31	TO C&R	Crank pits; quotes from steam log on	
202411	9/26	CO	Main engines; install drain cocks on valve chest bonnets. Fwd Bost--Auth work in advance of est. 10/17	RB 1030
[illegible]	7/[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	
375906	12/7	Bost	Cracked crank shaft - report of investigation-	Y&D

NH—0130

N.S.E. Form 134

NEBRASKA : 308-9

Number.	Date.	From or To—	Subject.
406321	4-5	To Comdt Boston	Records indicate there are spare crank shafts for vessel at Boston Yd- Rqst investigate to determine exact condition of them - Y
J421039	5-19 5-22	CO Battleship Force #1	Rec ~~xxxx~~ outstanding job orders listed at Boston be canc - DA
422461	5-31	Boston	Rqst vandykes showing main engine crank shaft for - D
281777	3:8	To Norf	Req. report on actual number of crank shafts for D class submarines on hand at Norf.
434001	7:1 7:19	CO C&R	Report of material readiness for war service. Y

NB—0120

[OVER]

NEBRASKA: MAIN ENGINES: ETC.

Number.	Date.	From or To—		Subject.	
46055	8/9	Bost	5978	States 2 sections main engine crank shaft; are at Pug.Sd. and reqt. that they be shipped to Boston.Y To---Shipment not directed; record should be made of whereabouts.8/12.	
46251	8/9	C.O.		Reqt repairs to main engines.	308--8
50724	10/2 10/5	C.O. Bost	7603	Stbd. engine; make throttle operating lever.Y	
56162	12/8 12/14	C.O. Dept.		Forced lubrication; asks if to be installed at this time.Y Ret Dept-Does not contemplate.12/16.	
57932	1/4	Bost	71	Revised estimate for rebabbitting eccentric str ps.Y	
76776	8/17 8/20	CO Bost.	6049	Repairs to crank pins.Y	
79185	9-21 9-24	CO Bost	5899	Manufacture balancing piston cylinders for port l.p. engine.Y	
79802	10/9	To S&A		Spare crank shaft for shipment of reqtes from Navy Yd. Pug.Sd. to Navy Yard. Y	

N.S.E. Form 134.

NEBRASKA: MAIN ENGINE: 308-9

Number.	Date.	From or To—		Subject.	
80608	10-19	Bost	T	Cracks in stbd intermediate pressure crank shaftextensive; not safe to use stbd engine; recommends new crank shaft.Y (T)to---directs proceed with work.10/24.	
80644	10-19	Bost	7631	S I.P. crank pin; reports in detail on cracks found in.Y Fwd Dept recom.10-21 RB 10-26 To---work appd.10/24.	
78725	10/21	Dept		Re shipment of spare crank shaft.	308--9
81213	10-23	Bost	7760	Esti ate for replacing stbd main engine crank shaft. Y	
83316	11-19	Bost	8624	Spare crank shaft; fell while unloading from car; est. for testing for alignment.Y	
83318	11-19	Bost	9626	Revised estimate for testing M.P. cylinders.Y	
85137	12-12	Bost	36-3	True up h.p. and i.p. crank pins. Y	
				1913	
90763	2/20	To Bost.		Crank shaft; Chattels survey; method proposed to repair not approved; directs be held in store as spare for vessel.Y	
103282	8-7	CO		Main engine valves are not properly adjusted.D To---leads as given in prints 3-053 and 054 correct.8/11	

NB 0120

[OVER]

NEBRASKA: BOILERS. 1919

Number.	Date.	From or To—	Subject.
400764	3-7	Norf	Request vandykes of boiler parts D To I. W. Norf- Fwds vandykes in reply to req't.3-lo
407022	3/31	C&R	Force draft blowers shipped from Norf to ost by mistake - are asking for further information - Y
408901 7	3:28 4:2	CO Boston	Req. auth. to turn in boiler tube Y Fwd CO 4/5
428813	6-13 6-23 6-26	CO Battleship Force #1 C&R	Req't spares be furn for cross boxes for B&W boilers. To CO- Req'ts give exact location of spares. Y copy to Comdt Boston and Off In Charge Flt Sup Base. Comdr Bat. Sqd. CNE. 7-3 To CO. 7-3 CO 7-10
455798	10:29 10:29	CO IS	Request renew ash pans of boilers also renew casings below grates Y To Comdt 1st Is- Estimate appvd. copy to Operations and CO. 11-5

4—3381

N.S.E. Form 134.

308 - 10

Number.	Date.	From or To—	Subject.	
457268	11/5	M Is	Installation of flange plate and stop bolts under deck headers of B&W boilers - fwds print - D Fwd Operations. 11-20 (cancel 12-4) Fwd Operations. 12-4. substituted for endorsement of 11-20th. RB-12;11 To- Bu recommendations appvd. No work is authorized. copy to CO. 12-12	

NEBRAska; boilers/

Number.	Date.	From or To	Subject.
211494	1-11	CO	Request Lentel plates for furnace doors be changed from cast iron to 1/4" boiler plate.D Fwd Dept--Rec disappvl.1/16RB 1-19 To--Disappvs. 1/24 Fwd Bost--1/25 RB 2-5 To Bost--Auth work. 2/5
212786	1-23	CO	Main boilers: report of condition of; reports on methods used to determine scale.Y Fwd B&W--2/3 RB 2-7 Fwd--2/7RB 2-13
213186	1-17 1-26	CO Bost	Assist ships force in scaling and testing, headers 11 boilers.Y
217648	3-9	Bost	Lists defective headers removed from B&W boiler; request instructions relative to repairing and turning into store as spares.Y To--Appvs repairs. 2/13 Bost - work on defective headers not started 6/21 Y To- Reqt inform Bureau when report requested will be submitted. 9-19 Boston- Oct 4. To- Inform Bu when special report may be expected. Boston. 2-9. 1-24
261894	11-20	To CO	Reqt for information re water gauge glasses. R CO 1-29 R.
268152	12-14	USS NEBRASKA	Fwds description and reports on salt detector invented by Lieut H.H.Bartlett-used to detect presence of salt in distilling system. D 633

N.S.E.Form 134.

NEBRASKA: BOILERS 308 - 10

Number.	Date.	From or To—	Subject.
287349	3-4	Boston	Defective heaters - submits report on repairing of. Y
324736	6/6	CO	Double bottom space to be fitted for carrying additional reserve feed water satisfactory -Y To Boston (T) alterations authorized 8-7
374186	11:15	CO	Req. side box for B&W boilers be added to allowance list Y To CO, disapproves above, 12-10
393641	12/27 2/7	CO Atl FltRe	Request authority to use exhaust system with evaporator plant - disapproved by Comander in Chief - YD (Cross to Distillers, Evaporators, Exhaust System) Fwd Operations 2-14 R B 2/18 Fwd Battle Ship Force One. 2-19
393873	1/9 2/8	CO Atl Battleship Force 1	Request fit shells of both feed water heaters with three inch drain lines - YD To Boston- Desires installation of 3" drain line at next overhaul. 2-25

NEBRASKA: BOILERS.

1913

Number.	Date.	From or To—	Subject.	
105847	9-9 9-16	CO Dept	Renew header boiler No.3 to be done by ships force.Y	
107098	9-29 10-4	At.Flt 1427 Dept	Report of board on investigation of boilers. Y Ret Dept.10/8	
135032	9/17	Bost	Revised estimates on ash ejectors	308-8
159558	8/13	CO	Have removed float valves from main feed tanks	308-8
180 347				
180347	2-28	Bost	Renewal of No 3 boiler; submits report on method of making repairs using special tool for contracting tube ends; fwds print. Y	
181429	2-23	CO	Repairs to headers and boiler casings No 3 boiler.Y	
182743	3-25	To CO Via Atl Flt.	Asks extent of work required on boilers during coming visit of ship to yard. Y	
184493	4-4	CO	SEE OTHER SIDE. Lists work to be done on boilers during comming visit to home yard. Y	

1915

1913

To Bost--(R) [illegible] 4/18 To Bost--Proceed purchase 4/20 To Bost--Report time estimate to complete 4/13

Bost order placed with B&W; asks if will cancel 4-20 To Bost--(R) 4/19 Bost (R) reports on status 4-17 Bost (R) reqt authority to purchase 2 elements 4-18

Fwd Dept 4/19 RB 4/22 bost may 15 4-25 S&A 4-25 Fwd Dept--4/26 RB 4/28

NB-0125

N.S.E. Form 134.

NEBRASKA: BOILERS. 308-10

Number.	Date.	From or To—	Subject.
185991	4-21	Bd I&S	Special inspection of boiler; report. Y Boat scum pans headers boilers; sat 5-8 Fwd Dept-- 5/11 RB 5/15 To Boat--Gives action on.5/15
184493		SEE OTHER SIDE.	Fwd S&A-- 4/29 To S&A --Reqt shipment of boiler from Norf to Boat 4/29
186788	5/3	Boat T	RHODE ISLAND; one part of boiler will be shipped on the 5th; to arrive by the 8th; all parts for NEBRASKA and BIRMINGHAM received 377-10
194667	7/25	Boat	Boilers; probable date ofdelivery of material.Y Fwd Dept-- 8/8 To--Comments on 8/8 RB 8/10
200796	9-18	CO	Boilers; considerable scale old header should be replaced.Y To--Contract has been made for boiler headers for; aka if ships force will about scale headers and renew packing.10/4 CO one boiler 25 days 10-28 To--Disappvs work until all material is on hand to complete. 11/1
1049	10/4	To Insp Bayonne	Spare parts for B&W boilers; reqt delivery be anticipated 629
201501	9/21	CO	Oil baffles in main feed tanks; fwds reports on those designed and fitted by Chief Mach C. E. Johnson, D To--Comments on. 10/9 CO fwds sketch 10-30 To--Appvs making baffles permanent part of tank. 11/7

NB—6120

[OVER.]

Number.	Date.	From or To—		Subject.
83220	11-19	Bost	8648	Estimate for work boiler No.3.Y To---appd.11/25.
83516	11-18 11-21	CO Bost	8704	Submits estimate for repairing boiler hand hole plates.Y To Bost.appd.11/26.
83684	11-18 11-20	CO Bost	8695	Repair forced draft blowers, 9 and 12. Y
83754	11-26	Bost	8885	Boiler No3; report of board on. Y
83813	11-28	Bost	8842	Boiler No.5; report of board. Y
83917	11-27	Bost	8896	Boiler No 4; report of board on. Y
83915	11-25	Bost	8883	Summerizes reports and submits prints showing tubes badly pitted. Y Fwd Dept.comments.12/4. BB 2.12
84009	12-2	B&W		Fwds report and comments on accident to No.3 boiler, also VERMONT'S No.6 boiler; Inspector recommends micraphotographic examination.D.
84116	11-30	Bost	8936	Fwds sample of pitted tubes from boiler #4.Y

N.S.E. Form 134.

NEBRASKA: BOILERS: 308-10

Number.	Date.	From or To—		Subject.
84986	12-9 12-10	CO Bost	10096	Reports on defective header; Yard force repaired by hand caulking; objects to. Yard states satisfactory. Y To Bost. Bu authorizes retention. 12/15.
85632	12-16	Bost	863	Renew all unsafe boiler tubes; est. Y To---appd. 12/21.
85860	12-21	Bost	2000-3	Fwds print showing front and back view of each boiler; and lists tubes and nipples that should be renewed. Y
86068	12-23	Bost	223-3	Furnish intermediate header. Y
				1913
93401	3.7	C.O.		Repairs to floor plates, ash ejectors, boilers, 308-8
100055	6-20	Bost	7211-685	Estimate for additional work required on internal feed pipes. Y To---instructions. 6/24.
105517	9-11	At.Flt	R	Header boiler No. 3 blown out; no one injured. Y TO -- asks material required 9-12(R)
105582	9-13	At.Fleet	RT	Lists material required to repair boiler header. Y

NB 0120

[OVER]

Number.	Date.	From or To—		Subject.	
78559	8/28	CO		Repairs to main engine, gate valves, fire and bilge pumps, boiler bricking, lagging, floor plates in boiler rooms, overhaul mechanical telegraphs, call bells, etc.	308-8
79666	10/3	C.O.		NEBRASKA: gives reasons for not holding endurance run thru accident to boiler #3, and breaking of stbd intermediate crank pin: Fleet commander states boilers with 4" tubes over fire box are unsuitable for forced draft	308-2
79725	10/8	Dept		Reports damage to No.3 boiler and etc	308--8
80860	10-19	Bost	7636	Alter internal feed piping all boilers: estimate. D. Bost 1-22 reqt.action To--No change desired 1/30	
81061	10-24	Bost	7787	Fwds section boiler tube cut from boiler "C" and gives number of tubes necessary to remove due to corrosion.Y To -- appvd.10-28	
81979	11-5	Bost	8166	Prelim report on board of boilers; recommends immediate authority to cut away tubes that are manifestly bad.Y (T)to---Directs renew unsafe tubes.11/7.	
82113	11-7	Bost	8237	Report of inspection boiler No.1.Y	

N.S.E. Form 134.

NEBRASKA: BOILERS: 308-10

Number.	Date.	From or To—		Subject.
82109	10-28 10-31	CO Bost	7996	Renew upright No.3 boiler.Y
82196	11-9	Bost	8289	Boiler 8; report of board on.Y
82197	11-9	Bost	8284	Boiler No. 9; ditto
82198	11-9	Bost	8385	Boiler No.11; ditto
82199	11-9	Bost	8288	Boiler No.6 ditto
82280	11-9	Bost	8319	Boiler No.7 ditto
82221	11-8	Bost	8251	Boiler No.2 ditto
82649	11-13 VOID	Cramps	2280	Submits list of unfinished work and shortage for which contractors are responsible. N
82650	11-13	Bost	8410	Boiler No.12; report of board on. Y
82651	11-13	Bost	8417	Boiler No.10; report of board on.Y
82810	11-15	CO		Req. boiler graphic record sheets.M To — fwds. 11/19

ND 0120

(OVER.)

FILE No.		From or To-- (Dated)	Subject.	
33470	1/12	C.O.	Repair list covering gen. sets: evaporators, distillers, piping, etc	308--8
37956	5/3	Boston	Submits estimates on repairs to evaporators, piping, etc.	308--8
46251	8/9	C.O.	Reqt repairs to distiller & evaporator, etc	308--8
46252	7/2[illegible]	C.O.	Alterations, reqt changes in piping & drains ice machines & evaporators	308--8
51639	10/18	C.O.	States have no hot rolled boiler tubes; RHODE ISLAND lost hers overboard, and thos for, were transferred to.	612-3
52481	7/23	C.O.	Repairs: alterations to piping, ice machine, evaporators, install governors, feed pumps, change trap drains, etc	308--8
54837	11/21	C.O.	Re-babbitt eccentric strap, renew iron heater pipe, repair ash ejector, etc	308--8
55629	8/9	C.O.	Repairs to piping, distiller pump, evaporator shells, etc	308--8
57137	11/13	C.O.	Repairs to feed tanks, evaporators, boiler doors, etc	308--8
√ 73742	7-16	Fleet Engineer,	1912 Reports inspection of boilers. Y	

Number.	Date.	From or To—	Subject.	
474039	2/5	To NEBRASKA	Reqst engine number- motor sailing launch 1889-Y	611-2
534549	12/11	C&R	Copy of letter to M IS in connection with boats for NEBRASKA Naval Reserves. Y	611-2

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

308——11

NEBRASKA : AUXY MACHY

1918

3

Number.	Date.	From or To—	Subject.	
296938	4/10	C&R	Steamers 874 and 859 assigned Nebraska 1070 to St. Louis. Y	611-1
306190	5-11	C&R	NEBRESKA: boats for	611
306904	5-15	C&R	Steamers 859-874 assigned VIRGINIA in lieu of NEBRESKA	611-2
318059	6/15	USS NEBRASKA	Reports charges in power boat machinry	611
330788	7/17	USS NEBRASKA	Reports on excessive vibration in motor [illegible] [illegible] [illegible] [illegible] [illegible]	611-[illegible]
332461	8/1	Phone Inspr Buff	Asks if desires magnetos accepted with aluminum parts or, whether bronze parts will be required ask be accepted with for subs	611-2
345469	9/5	C&R	G A has transfe red launch 1417 to NEBRASKA	611-2
345231		See card 477 To GEORGIA	Asks if power bt 1417 is on board-records show it trans to NEBRASKA June 19th 1918	611-2

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
370654	11/20	C&R	[illegible] in [illegible] with [illegible] 40' [illegible] sailing launch [illegible] board. [illegible]	611
SE 28-19	3-21	To CO	Info reqstd re necessity of material and engine for which required.	
405761	3/26	C&R	Tel 5 Steamer 8181 and motor sailer 958 assigned to NEBRASKA Y	611
SE 33-19	4-15	To NEBRASKA	Asks no of engines reqn procured, Y	
411987	4/17	C&R	In connection with steam motor sailing launch and whale boat for Nebr Y.	611-2
413623	4;21	Eurp Forces	Tel req. shipment to Hampton Rds. of 1 exhaust manifold for Sterling motor boat engine. Y Fwd S.A. copy to Norf-S.O. Norf -CO and U S European forces. 4-29 R B 5/6	

4—3381

[OVER.]

NEBRASKA: AUXY MACHY.

1914

Number.	Date.	From or To—	Subject.	
No #	2/13	To CO	Survey 6: Type Y steamer engine 9411s now on board VIRGINIA and may be expended from vessel's books.Y	
134741	9-18	C&R	Assigns Str. 1155	611-1
157666	6-12	C&R	Assigns launch 1889 in lieu of 1254	611-2
170301	11-2	Boat	Estimate for repairing CC eng 2158, motor boat 1254.Y To-- Appvd 11/5	
174930	12/24	CO	Reports turning in of CC engine 2158 from launch 1254	611-2
177980	2/1	Dept	1916 Report of Board Investigation re fire in motor boat	611-2
181797	3/13	CO	Recommends change in lead of feed lines in steam launches	611-3
195941	8/9	C&R	New power boat allowance.Y	
203397	10/24	To CO	Bu records show HH engine 2402 installed in hull 1889 instead of engine 2402, as reported	611-2

NB—0120

N.S.E Form 134.

300 — 11 :NEBRASKA: AUXY MACHINERY

Number.	Date.	From or To—	Subject.	
240040	7-23	C&R	Motor boat 4064 authorized for assigned to BATTLERS	611-2
240558	7-24	C&R	Directs issue of motor boat 4068.	611-2
241441	7-31	To NEBRASKA	by record shows steamer reported as numbered 755 is numbered 755	611-1
248321	9/5	CO	Reports changes in power boat machinery - Y	
249811	9/9	NEBRASKS	Steam launch engine 633, boiler 1985, turned in.	611-1
255503	10/13	NEBRASKA	Reqt new Ward boiler replace 2059.	611-1
260203	11-10	C&R	NEBRASKA - launch 3719 assigned. Y	611-2
259865	11-10	C&R	Motor sailer 2870 assigned MONTANA, 2719 assigned NEBRASKA. Y	611-2
272916	1-7	USS NEBRASKA	Reports change in power boat machy. Y	611-1
285357	2-27	C&R.	Transfer 2501 from Sub. Base New Lond to Exp. Sta. New London. Y.	611-1.
285357	2-27	C&R.	Assign two 40' steamers to replace 1151 and 1171 condemned. Y.	611-1 and 611-1

NB—0120

[OVER.]

308--11 3-8-11

1 ✓

NEBRASKA AUXILIARY MACHINERY

Number.	Date.	From or To—	Subject.	
41809	6/21	C&R	BOATS: 40-ft cutter 819 assigned to	611--1
42508	6/24	Boston	BOATS: recommends installation of boiler M-48 -104, and engine M-988 in cutter 819 assigned to	611--1
42510	6/18	C.O.	Repairs to aux. piping, steam launch boiler.	308--8
45515	8/4	C&R	BOATS: installation of gasoline engine auth in sailin launch 1128	611--2
✓ 49593	9/23	C.O.	Req't. permission to turn in obsolete steam cutter engine crank shafts. Y Fwd C.O. req't. disposition of engine 882 in cutter 688.9/28 Ret---via Bost.Auth to turn into store granted.10/17.RB 11 .O	
50586	9/28	Boston	Reports non-receipt of engine for sailing launch	611-2
51214	10/19	Ret Bost.	Cutters 755 and 819; request correct number of engines.	611-1
			1912	
67277	4/26	To	Boats, power boats 819 & 878, log omits type of engine and boiler, also boiler of cutter 755.	611--1

NB—0120

N.S.E. Form 134.

NEBRASKA: AUXILIARY MACHINERY. 308---11

Number.	Date.	From or To—	Subject.	
76882	8/22 8/23	CO Bost. 6181	Repairs to steam launch #878.Y To--Boston action confirmed 9/3	
			1913	
87716	1/13	Bost	Reports receipt of boilers 2068, for steamer 1172, 2069 for 1171 assigned New Jersey &	611--1
88323	2/4	To CO	Steamer SFC: request statement as to why boiler was stripped of its fittings.Y	611-1
98524	5/31	C&R	4-40' motor sailing launches 1415-1416,1417, & 1371 ordered Built, Boston, 1371 for NEBRASKA	611--2
98528	5/31	C&R	Assigns motor sailing launch 1254 to	611--2
103613	8/14	To	Boat machy, reqt revision of sheet 0	611--1
107992	10/16	At.Fleet KK	Reqt Norf. be directed to deliver type engine 2281 to Nebraska prior to sailing	611--2
108158	10/15	Nebraska	Requests that Norf. be instructed to deliv ry type KK engine 2281 before departure for MEXICAN WATERS.	611--2

NB—0120

(OVER.)

1912

NEBRASKA: MAIN CONDENSERS:ETC.

Number.	Date.	From or To	Subject.
59763	1/23 1/26	Ports Bost	Re shipment of condenser tubes for. Y To Ports/via S&A. Reqst shipment to Bost. 1/31. Ret Bost. 1/31. RE 2-9
			19 - 1913
284175	2/21	CO	Condenser - reports leakage of salt water through boiling out connection - D
284989	3-2	Atl Fleet	Condenser boiling out connections. Fwds. copy of letter from NEBRASKA with instrns in connection with. D. 627.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER]

NEBRASKA: HEATING; VENTILATION & REFRIGERATION SYSTEMS.

FILE No.	From or To— (Dated)	Subject.	
273550 12/19	CO	Install radiators in torpedo room - Y To-auth install steam heating coils. 1-15	
274223 1/7	CO	Request additional electric heaters - D To- Lists foot warmers auth installed. 1-22	

(History Card.)

NR—0120.

308--13
NEBRASKA: HEATING, ventilation, & refrigerating systems:

FILE No.		From or To— (Dated)		Subject.	
30185	12/20	Boston		QUONS from recommendations on report of inspn. recommends additional ice machine: additional ventilation:	308--8
43093	5/1 6/23 7/8	C.O. Bost C&R	4729 20965-E.418	Alterations to cold storage room; boat stowage will be considered in separate letter.D. Fwd Dept. Rec appr of [illegible] work, 7/12. RB 7-13 To Bost. Auth.7/14. Ret C&R. 7/14.	
46251	8/9	C.O.		reqt repairs to Ice machine, etc	308--8
46252	7/23	C.O.		do	308--8
49023	10/11	To C.O. via At.Flt.		Item (d) [illegible] double [illegible] on [illegible] attention of [illegible] before final action is taken.	308-1[illegible]
53281	7/23	C.O.		REPAIRS-ALTERATIONS: ice machines, etc	308--8
57137	11/13	C.O.		Repairs: ice macking box, etc	308--8
				1912	
99990	6-11 6-16	CO Bost	318-685	1913 Reqt. authority to turn in half of radiators in Adm and Capt cabins.B To Bost.appd.6/21.	

NB—0120

NEBRASKA: PROPELLERS: SHAFTING:

Number.	Date.	From or To—		Subject.
38465	5/10	Bost	3455	Reports on tightness of. Y
50635	9/28 10/4	C.O. Bost	7488	Repairs to Kaiser tachometer.Y
				1912
55821	8/15	Bost.	T	Requests one port and three starboard propeller blades be shipped to New York immediately.Y To-(T) NY. prepare for shipment 8/15 To-S&A reqt shipment 8/15
75977	8/19	Bost.	T	Recommends replacing of blades, both propellers; additional allotment necess to cover work.Y (T)to--appd.8/19. Fwd Dept. rec.approval.8/20.
78940	9/20	Bost		Invites attention to charge of $16,620 for propeller blades for NEBRASKA invoiced from New York; blades have been paid for once; objects to second charge. If enforced will necessitate additional allotment for 60044
No 4	10/15	To Bost.		Chattel Survey M-259; blades; repairs approved.Y
				1913

N.S.E Form 134.

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NEBRASKA: PROPELLERS.

Number.	Date.	From or To—	Subject.	
169959	11-1	Bost T	Rept rewooding of stbd stern tube bearings. To--(R) Authorized. 11/1	
		1917		
231299	5/31	C&R	Fire control voice tubes - fwds print L	308-4
261716	11-19	To Bost	Ask if spare shafts reported on hand for NT. JERSEY RHODE ISLAND AND NEBRASKA are fwd or after sections. Y	689-1
[illegible]	[illegible]	[illegible]	[illegible]	
32701	1/6	To Inspr Arma	Bearings for NEBRASKA Asks be advised if shaft has gone forward Y	629
409290	4;5	Boston	Submits report of examination of shafting propellers and bearings giving clearances between sleeves and struts Y	
512202	5;12	M IS	Propeller report.Y To LI Fwds Vaughe- Prop 10-4	

NS 0130

[OVER]

NEBRASKA: PIPING SYSTEMS.

1914

Number.	Date.	From or To—	Subject.
117741	2-10	CO	Mfg grease extractors for boiler feed water line.Y
	2-10	Bost 3271-685	To Bost.appd.2/17.
132755	8-17	Bost	Discharge piping from ash ejector; recommends job order be cancelled.Y To-- Order cancelled. 8/22
			1915
177078	1-10	CO	Reports on blowing out nipple in steam piping. Y
198282	8-8	CO	Reports on test main drain and recommends changes connection to main circulating pump. Y To--Do not desire connection made.9/12
202420	9/26	CO	Change steam line for flushing pump.Y Fwd Bost—For ast. IC/19 RB 11/5 Fwd Dept—Rec disappvd. 11/10 RB 11/13 To Bost—Disappvs work. 11/13
			1918
278489	1/28	CO	Fwds report of accident to steam line No 6 fire room - Y CO fwds report 1-25 Fwd Navgn 2-12
			1
405177	3/24	C&R	Fwds copy of letter of 2/19 to Bost relative to lead safety valve to the bilge instead of fresh water tanks. Fwd C&R. 3-27

NB—0120

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

NEBRASKA: PIPING SYSTEMS.

Number.	Date.	From or To—		Subject.
37518	4/20 4/27	C.O. Boston	3088	Rect. renewal or repair to aux. exhaust piping. Y To Bost. apprd 5/2.
49623	9/16 9/27	C.O. C&R	20965-E.433	Move piping in bath rooms, etc. Y [illegible]
50918	7/24 9/26 10/12	C.O. Bost C&R	7324	Steam connections for 80 gal.coffee urn.Y [illegible]
55683	11/23 12/6	C.O. Bost.	9386	Renew defective copper piping of dynamo condenser discharge.Y
55830	9/25 9/30 12/2	C.O. Bost. C.O.	7485	Repair suction piping of port aux.condenser.Y
55829	10/2 10/4 12/8	C.O. Bost. C.O.	7584	Repair piping to evaporators.Y
58789	1/2 1/13	C.O. 367		Change pipe from main air pump to exhaust will be made into aux.exhaust line.Y At.Flt. same change bemade in class.1/19
60066	1/5 1/27	C.O. Bost	673	Install drain for each feed water heater to main feed tanks.Y-D Ind Dept.rec disappr.2/17.RB 2-20 [illegible] Ret C.O.via Bost.2/20.R
61090	1-9 2-5	C.O. At.Fleet		Install additional drains for feed water heaters.etc. D

N.S.E. Form 134.

NEBRASKA: PIPING SYSTEMS. 308---15

Number.	Date.	From or To—		Subject.
76775	8/20 8/21	CO Bost.	6113	Renew section line to flushing pump.Y
76984	8/22 8/24	CO Bost.	6201	Requests repairs to ash ejector, auxiliary feed and sea suction piping.Y
83853	11-25 11-25	CO Bost	8772	Renew section aux. exhaust line.Y
				1913
94721	3-13 3-10	CO Dept		Reports failure fire in bunker B-14 caused by separator in piping not being propelery lagged. D Fwd Bost- for estimates 4/16 Ret Dept via C&R.5/6. [illegible] RR 6-6 Ret Dept. rec appr.7/8. [illegible] pd To Bost-relocatin of dynamo steam separators authorized.7/10. Fwd C&R.7/10.
104525	8-26	Bost	316-685	Grease extractor for main feed line; reqt. b/p.D To---request prints.8/28. Bost reqt. Pug.Sd.furnish vnkdes. 9-4 CO -- will fwd later 9-9 CO Pug.Sd. asks for vandykes. 9-9 To - fwds. 10-1
106391	9-18	Pug.Sd	12495	Grease extractors in main feed lines; fwds vandykes. D
				1914
116952	1/24	Nebraska		Fwds sketch of escape pipe condenser to prevent loss of fresh water and cut out unnecessary noise when safety valves pop. 695---1

NB 0120

[OVER]

NEBRASKA: FUEL OIL SYSTEM:

Number.	Date.	From or To—	Subject.
40120	4/29 5/24	C.O. M.Is 4770	Reports fuel oil burners defective; est. for manufacturing new.Y.
			1912
			1913

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

NEBRASKA: WORKSHOP & TOOLS: 1912

Number.	Date.	From or To—	Subject.
83615	11-25	Bost 8974	Repair main armature ame- mach shop. Y
		1914	1913
134247	9-13	Bost	Safety devices for machine tools: est.Y To-- Appvd. 9/12
		1917	
220358	4/20	CO	Recommendations for additional tools Y
234662	6/20	C&R	Fwds copy of shipping repairs covering machine tools Y To CO--Auth work.6/23
240965	7/25	CO	~~Request a launch portable burner outfit Y~~ ~~To--Gives amendment to allow. 7/31~~

NB—0120

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30 8 -18

1912

Number.	Date.	From or To—	Subject.	
34138	9/16	NEBRASKS	Meat grinder received	629
			1912	
8-7750	7/7	To [illegible]	Rel to [illegible] of machine tools now on [illegible] vessels MI- Report on machines tools on board 3/21 Y	
PH 10	7/8	662 To S&A	Reqsts shipment of machine from MI to PHY	

NB .0120

(OVER.)

NEBRASKA: PUMPS: GEN RAL:

Number.	Date.	From or To—	Subject.	
39015	5/5 5/9	C.O. Bost 3429	Repairs to centrifugal sanitary pump.Y. To Bost.- Fwd C&R, Under cog.of C&R.5/19.	
41607	6/10	C.O.	Reqt manufacture of valve castings. Y	
46250	7/23	C.O.	Dynamo condenser water & circulating pump; reqt. rebore.Y	
47841	7/23	C.O.	Repairs to circulating pump, joint between main and auxiliary steam lines	308--8
49365	8/30	C.O.	Rebore dynamo condenser air & circulating pump and renew joint piping to port engine.	308--8
			1912	
60579	~~1-26~~ 2-2	C.O. ~~C&R~~ Boston 95	Repairs to circulating.Y	
			1913 1914	
135032	9/17	Boat	Revised estimates on pumps	308-8
188309	5-17	CO	Main feed pumps; valve gear; error in drawngs. correction in pump itself.D	

N.S.E. Form 134.

NEBRASKA: PUMPS: GENERAL. 308 - 19

Number.	Date.	From or To—	Subject.	
241140	7/27	Bost	Request print of main feed pump D	
330789	7/16	CC	Reports on performances [illegible] one main circulating pump [illegible]	[illegible]
		1922		
611736	3/6	To MI	Removal of pumps for installation on ALTAIR- Reqst Inform rel Dt Y. MI- Lists addtl air pumps installed. 3/16	DY
61				

ND 0.20

[OVER]

308- 20

NEBRASKA: VALVES

1919 2

Number.	Date.	From or To -	Subject.
404821	3:17 3:21 3:1	CO Bat Sh. Force #1 Dept disapproved.	Req. replace safety valves with valves of Fleet set type Fwd Operations. copy to CO Bat Div. 2 and Bat Force 1. 3-27

←3391

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4 3381

[OVER.]

308--20
NEBRASKA: VALVES.

Number.	Date.	From or To—	Subject.	
41022	6/10	C.O.	Manf. valve casings for ash ejector. Y	
50346	9/22 9/28	C.O. Bost 7402	Repairs to valves, overboard discharge. Y	
			1912	
			1913	
97566	5/7	C.O.	Re-arrange internal feed piping, fit new stop valves, and repair safety valves, etc impossible to complete within repair limit. 308--8	
102982	8-5	Dept	Report of Board investigation on blowing off of steam valve on stbd dynamo room. Y Ret---with comments. 8/18.	
			1914	
132684	8-20	Bost 3273-685	New valve stems. Est. Y To-- Appvd. 8/22	
			1915	
231, PS VOID	2/10	Harry, L. C. Co.	Copy of letter to PO relative to expediting delivery of material	629-2
1313			Blow off valves	629-2
159558	7-21	To CO.	Reqt suction valves in feed tanks be removed. D	308-8

N.S.E. Form 134.

NEBRASKA: VALVES. 308 — 20

Number.	Date.	From or To—	Subject.
212715	1/27	Bost T	Request authority to alter 4 safety valves now under repairs in accordance with data in confidential bulletin.D To--Appvd. 1/29
247236	9/4	Fwd Bost	Main safety boiler valves, Re condition of. Y
247236	8/29	CO	Main boiler safety valves - fwds report on condition of Y
318543	6-20	To Boston	Rqst for prints of safety valves, D Boston - Fwds blue print views of boiler safty valves. D 8-24
40480	12/12	M M & M Co	Machines ready for assembly request authority to disregard instructions of pervious letter from Bu relative to making change in dimensions of valves on the NEBRASKA D. 629

NS—0120

[OVER]

Number.	Date.	From or To -	Subject.
387639	3/1	CO	Request Edison storage batteries, etc to added to allowance list - Y. To Atl Flt, Re addition to allow list, 9-18
374138	11/15	XO	[illegible] added to allowance list. Y. 305-10
378235	1/9	To CO To CO- Lists changes for allow lists. copies to N.O. & S.O. vessel and L.O. and S.O. Mare Island.	Fwds allowance books CO 4/26 To CO - Fwds appvd copy of elec allow. 5-25 CO 7-12
416012	4/30 5/4	CO Battleship Force Div.2	Request taps and dyes be added to allowance list - Y Fwd CO. 5-8
444170	8:30	Dept	Request additional copy of allow list.Y Fwd CO. 9-9

4—3391

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3581

[OVER.]

NEBRASKA: ALLOWANCES. 1914

Number.	Date.	From or To—	Subject.
132370	7-31 8-14	CO Bost	Reqt authority to turn in old type tube expanders.R To CO.appd 8/17.
152547	4-12	CO	No record of receiving blanks; R To-- Fwds. 4/17
156718	5-27	CO	Fwds elec list. R
158823	5-24	To CO.	Elec list; returns appvd with modi. L-R
179157	2-6	CO	Reqt inc in quarter allotment.R Fwd S&A-- 2/18
199437	9-2	CO	Reqt additional recording steam gage.R To--Copies of amendment mailed to Navy Yard, Boston, 9/25.
203534	10-23	CO	Reqt full commission allotment.R Fwd Bost--Reqt disappvd. 10/27 RB 11/15
219012	2-19	CO	Request increase in money allotment.R. Fwd S&A--3/22 To--5/1

NB—0120

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NEBRASKA: ALLOWANCES. 308-21

Number.	Date.	From or To—	Subject.	
220217	3-27	CO	Request addition of thermometers. R To--Can be obtained on "In excess" reqn. 1/2	
243438	8/6	CO	Request modern filing system R	
243437	8/4	CO	Request be supplied with watt meter R To Bost—A ppvs reqt. 8/15 Bost - NEBRASKA has made requisition of watt meter L 8/31	
253003	10-5	To CO	Allow lists. Fwds 1917 lists. R CO - fwds allowance - 11/22 RA To- Fwds copy appvd S.E. Allow and 3blank books. 1-5 To- [illegible] expedite lists. 3-5 CO -r3/13 - RA	
208364	3-14	To CO	S.E. Elec Allow lists. Fwds 5 copies. L R CO - Allowance list - gives distribution of. RA 3-27 CO - L 5-10	
272025	3-23	To CO	S.E. Elec Allowances. LR	

NB 0120

[OVER.]

NEBRASKA: ALLOWANCES:

FILE No.	From or To— (Dated)	Subject.
36898 4/17	C.O.	Reports number of globe lanterns necessary for lighting bunkers, etc. R
		1912
60486 2-5	C.O.	Reqt.R To---via Bost.Blanks fwd.2/8.
		1913
99979 6-18	CO	Reqt. instructions re proper method of obtaining and issuing radio spare parts.R To---via Bost.comment re price of.6/26.
103866 8-16	CO	Reqt additional allotment $1500 current quarter. R Fwd Dept. recommends 8/30 To auth 9-4 Fwd S&A 9-4
104851 8-30	CO	Reqt. action on eqt. for increased funds.R Fwd Dept 9-4
		1914
118221 2-10	CO	Fwds revised.R
118843 2-20	CO	Proposed revised allowance was fwd before receipt of letter Jan 27.R To---appd as corrected.3/16.
131699 8-3	CO	To CO Via Bost--Fwds blanks for preparation. 2/4 Reqt authority to turn in Leclanche cells.R To---appd.8/10.

NEBRASKA: AIR COMPRESSORS:

Number.	Date.	From or To—		Subject.	
50508	9/26 10/7	Bost C&R	20965-E.437	Quotes differences between present gas ejecting system and standard.D. [illegible] Reserv'rs.10/10.	
53594	10/26 11/1	Bost C&R	565 20965-E.456	Gas ejecting system; fwds prins. D Fwd Crd.Satisfactory as mod.11/15. 12/11 reqst ret.D To C&R-fwd to Ord.12/13.	
				1912	
				1913	
91301	2/25	Ord.		Requests means be taken to prevent dampness in compartments.	301
96237	3/29	CO		Reports air compressors in good working order. Ret---4/21.	

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

NB-0120

[OVER.]

$08 --24

NEBRASKA Instruments, etc 1912 1

Number.	Date.	From or To—	Subject.	
81316	10/27	S.CAROLINA	Reports Bailey counters of the, have been transferred to VULCAN. to be delivered to yard for repairs. D. To-Vulcan- directs fwds counter to Norf. 11/1 Vulcan reports fwds Norf. 9th 11/9	407--24
83770	11/27	Norf.	& SO.CAROLINA: VERMONT: NEW HAMPSHIRE. re installation and repairs to Bailey counters; delivered by VULCAN: Asks if disposition recommended by At.Flt.is to be followed.	407-24
			1912	
			1912	
/ 2 03117	10/10	CO	Request dynamo and ice machine gauges.Y To Bost--Work auth. 10/23	
/258130	10/22	CO	Breaking of a Moncrieff gauge glass injuring Water Tender-glass too thin(Cross to gage glasses & accidents) Fwd Boston- 11-6 R B 12/3 To Mass- Has directe Annapolis to conduct further tests D 12-8 To Annapolis-Directs conduct further tests. 12-8 R B 1-/13	
√321256	6/27	Exp Sta TEST 961	Report on tests of tubular gage glass of Unific brand furnished from Bost for - D To S.A., Re boiler gage glasses, 7-1 7.5 7-15 Fwd S.A 7-17	

NB--0120

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER]

NEBRASKA: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
452761	10;1	CO	Quarter ending Sept 30th.Y
489845	4/24	Bost	Submits summary of work - Y
490862	4/29	Bost	Submits summary of work - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NEBRASKA: RECORD OF WORK. 1913

Number.	Date.	From or To—	Subject.
101593	7-14	Bost	Special liability account.Y
101884	7-18	Bost	ditto
106428	9-25	Bost	Apr.10 to Aug. 17. Y
110293			
110293	11-13	Bost	Sept 17 to Oct 2.Y
		1914	
126808	6/6	Bost.	Oct.2 to Apr.23.Y
149698	7	Bost	June 23 to Oct 10
		1915	
154721	5-11	Bost	Dec 5 to Jan 16
172552	11-30	Bost	June 1 to Jan 22
		1917	
264697	12/1	Bost	4/16/16 to 5/22/16 - Y
		1918	
283604	2-9	Boston	1-19 to 2-4 - Y

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NEBRASKAL RECORD OF WORK

Number.	Date.	From or To—	Subject.	
	4/26	Norf.	12/20 to 4/20	
303359	4;20	Boston	1;19 to 2/4 Y	
356235	10/1	Bost	8/4 to 9/14 - Y	
376547	7-1	Norf	12-20-17 to 4-20-18 Y	
391826	????	CO	Quarter ending 12-31-18 Y	
415675	4/1	CO	Quarter ending 3/31 - Y	
439818	8;1	CO	Quarter ending June 30.Y	
		1919		
450134	10-1	CO PROMETHEUS	Quarter ending 6/30. Y	

NE 4130

[OVER.]

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NEBRASKA: SURVEYS:

Number.	Date.	From or To—		Subject.
474723	1;31	M IS	E-4-20	Chain falls,Y
474743	1;28	CO	E-5-20	Drawing instruments.Y
477168	2;12	M IS	6/20	Elec signal horn.Y
486378	3;31	CO	7/20	Instruments.Y
492465	4;30	M IS	9/20	Air drill.Y
501858	6;19	M IS	2/20	Metallic packing.Y
502369	6;21	M IS		E-10-20 Buckets, side box,gas engine fans.Y
502371	6;21	M IS	5-X-20	Valves.Y
502372	6;21	M IS	7-X-20	Various material.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NEVADA: SPECIFICATIONS. ETC.

Number.	Date.	From or To—	Subject.	
65859	4/9	TO YARDS & N.ACAD.	& OKLAHOMA: Machy spcfns forwarded for files.D Nav.Acad. Fwds receipts;cannot locate for Exp.Sta. 4-29 To N.Acad.Ack.receipt.5/1.	
66327	4-13	C&R 27807-E.24	OKLAHOMA: fwds tracing of deck plans; for elec. lay out.L	
68390	5/8	SALEM	Requests copy of machy specifications.D To---Fwds copy.5/10.	
68384	5/8	Mass	& OKlahoma: reqts elec. & machy specfs	522--1
55468	8/14	To Dept. via C&R	Weight penalty - recomds. omitting from future contracts for machinery of vessels and only apply to overdraft. TO Dept Reqt. decision. 10-2 RB 10-17	
89677	2-6	FR 360	1913 Contractors reqt. authority to loan elec. specns to Chas Cory & Son,L-N To---Copy fwd to Co.2/11.	
90200	2/13	To Cory & Son,Chas.	& OKLAHOMA: Fwds spcfns for electric plant.	
93594	3/28	To FR	Thermometers, ice machine, error in graduations specified, change specfs. N	

N.S.E. Form 134.

NEVADA: SPECIFICATIONS: ETC. 133--1

1912 1913

Number.	Date.	From or To—		Subject.
96823	5/7	FR		Have received no notification of sale of Fore River Co. to Bethlehem Steel Co.N Fwd Dept. via C&R-5/9 RP 5-13
101159	7-8	FR		Fore River Shipbuilding Co. transferredto to Fore River Shipbuilding Corporation.N.
101373	7-11	FR	2112	Reports FR Co. transferred to Fore River Shipbuilding Corporation and gives names of officers.
102162	7-2 7-10	FR Co Dept	14288-IO	FR Co. bought by Fore River Corporation, who has assumed all contracts. N Ret Dept.7/29.
102362	7-25	FR	2281	FR Shipbldg Corp. Fwds list of officers elected.N
			1914	
119032	3-4	Bd I&S	451	& OKLAHOMA: returns specns.N To---Ack.3/7.

NB—0120

[OVER]

NEVADA; SPECIFICATIONS.ETC. 133-1

Number.	Date.	From or To -	Subject.
57355	12/26	NYS Co	& OKLAHOMO: fwds print of 108" h.p. Curtis turbine proposed by Mr. Lovekin for proposed combined machinery. D To--Ack. with thanks.12/30.
57443	12/30	Internat.Curtis Tur Co	OKLAHOMA: Re distribution of power in each shaft of proposed 3 shaft arr. LD
57618	1/2	Solicitor	& OKLAHOMA: Bids will be opened Jan.4 Noon, room 472. C
57679	1/3	Parsons Marine Tur.Co	& OKLAHOMA:: submits proposal to inst 11 4 shaft arrangement Parons turbine; fwds prints.D To---Parsons turbines not contemplated.1/9.
58086	1/9	To Dept. J	& OKLAHOMA: Bids; Bureaus desire to delay making final recommendation until completion of investigation of merits of various propositions. Asks if military considerations are contrary to building two ships with different forms of propulsive machy. (J) to Dept.Recommendations.1/12. (J) to Dept.Further comments.1/13. To Dept.re modification of specfns in connection with T.R's bid.1/18.R.B 1-24
58502	12/26 12/27 1/12	NY J NY Comdt C&R 27556-E.75	& OKLAHOMA: Submits bids for construction in detail. K-C C&R reqt. retrn 2-13 Ret C&R.2/14.
58704	1/4 1/15	Dept 28109-51 C&R 87556-3	Fwds plans,etc. received with bids. D Ret Dept.Plans,etc.fwd.1/16.
59379	1/23	Solicitor 28110	Fwds copy of contract with Fore River Ship.Co.D-N To Genl Inspr.fwds copy.--To TR fwds copy and directs take up work of inspection.1/24.

N S E. Form 134.

NEVADA: SPECNS. 133-1

Number.	Date.	From or To-		Subject.
59447	1/24	FR Co	T	Reqt. copy of letter making changes in specns. D To---Gives list of changes in machy specfns.1/25.
59645	1/27	To Insprs Machy; Material and Yards.		& OKLAHOMA: For yards specifications for files.L (Electric Plant) To Ord and C&R. Fwds Elec.Spcfns.1/31. Md. St. Copy ret. 4/6
60056	1/24 1/31	Dept C&R	28109 27556-77	& OKLAHOMA: fwds print and specns. submitted with bids. D Ret Dept.2/2.
61025	2-1	C&R	27807-E.6	& OKLAHOMA: fwds contract plans and specns. D To---Fwds machy and elec.plant spcfns. 2/14. Ack. 2-26 To---Ret spcfns 113 to 117. also receipt for 112. 3/21. To---fwds 10 copies machy spcfns.4/17 C&R reqt.more 12-3
61053	2-10	Dept	28217-7	& OKLAHOMA: SUBMARINES K-5 to K-8, Required by law to be built under 8-hour clause; and directs Inspectors be instructed to report all violations of same.N To Fwds Union.FR..Groton.Instructions.2/14. Fwd C&R.2/14.
61112	2/13	To FR Co.		Forwards galley proofs of revised specifications for Curtis turbine arrgt for comment.#D Returns 2-17 To---Corrections made in spcfsn.3/13.
64970	3/20	FR	916	Requests specifications.N To---fwds copies.4/3. Ack specns;reqt.instructions re fwdng receipts for plus copy. N To---fwds spcfns.4/8. To---Reqst receipts.4/21. FR 4/28.Fwds receipts.D

NB—0.20

(OVER.)

Number.	Date.	From or To—	Subject.
			& OKLAHOMA:
54710	11/28	To Parsons Turbine Co. Curtis Turbine Co. & 3 Shipbldg. Co.'s.	Fwds copies of plan showing final estimated performance curves for reciprocating engine arrangement. D
54906	11/29	C&R 26162-E.195	E.H.P.Curve; fwds print of. D
54623	11/27	NYS 2618	& 37: contracts: requests portions of, none at office. D To-Fwds.12/1.
54680	11/27	Platt Iron Works Co	& #7 re air compressors. D To-Fwds extract of machy specfns.12/1.
55088	12/2	B&W Co.	& #37; Acknowledges sheets covering boilers and requests complete copy of specifications. To--Fwds specfns. with instrns.12/4. B&W returns corres.D
55209	12/5	NYS Co. T	& NO.37; Requests type plan covering forced lubrication,etc.D To-Fwds.12/6.
55351	12/4	Expr.Sta.	& 37;Reqsts copy of specfns.D To--Not yet recd.12/7.
55488	12/8	Solicitor 28109-40-1	& NO.37; Submits proof of contract form for comment.D To Dept via C&R-Rec.exempt machy under S.E. from penalty for excess weight.12/9. To Card 8 Ret Dept via C&R-Rec.changes.12/5
55756	1/23	FR Co Personal	Will send representative to discuss machy 442--9

N.S.E. Form 134.

NEVADA: BS.36-7: SPECIFICATIONS, ETC. 133--1

Number.	Date.	From or To—	Subject.
56011	12/13	Int.Curtis Marine Turbine Co.	Requests performance curves of main engine alone, excluding auxiliaries.D To--Cannot furnish.12/14.
55875	12/12	To Cramps Co.	Final est. performance curves of; fwds blueprint. D
56363	12/15	Int.Curtis Marine Turbine Co.	& 37; takes exceptions to Bureau's refusal to furnish information re perfromance of recirrocating engine in connection with designing turbines.D To--Fwds plan.12/18.
56670	12/19 12/20	To Shipbldg.Co's (J) To NY (J)	& 37: fwds data for submitting additional bids which will provide for ventilating the magazines by the ship's ventilation fans instead of refrigerated arrangement shown on type plans, retaining cork insulation. D
56684	12/16 12/20	Dept. 28109-43 C&R 27350-E.68	& 37: Directs communicate with prospective bidders and requests submission of bids excluding magazine refrigeration but including magazine insulation and ventilation.D Ret C&R.12/21.
56828	12/22	Cramp & Sons	& NO.37: Detailed estimates; requests subdivision of machinery weights for use in connection with.D To--Fwds est. machy weights.12/27.
56889	12/23	Int.Curtis Marine Turbine Co.	& NO.37: replies to Bu's statement as to leakage in 4-change valve arrangement. Lovekin's 3-shaft combined engine and turbine.D To--Capt.Dyson out of city.12/27. To--- cknowledgment.12/30.

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[OVER]

BATTLESHIPS NO. 36-37: SPECIFICATIONS. CONTRACTS.

Number.	Date.	From or To—		Subject.
52439	11/1	To FR.NYS.NN.Cramps See Other Side.		Fwds bidders data; includes machy and electric specns. prints,etc. D Ack.receipts. NN 11/3. See Other side To---Prints of Sheet #1 arrgt engine compartments fwd.11/8. To---specns fwd.11/20.
52565	11/2 11/25	C&R do	27350-E.11	Submits list of prospective bidders. D Adds Bath Iron Wks to list.
52667	11/3	C&R		Comments on elec. specns. Notes reference to voice tubes has been referred to Dept. for decision.
52666	11/3	C&R		Hull specns. Changes suggested by Bureau will be made with certain exceptions. D To--Comments.11/9.
52797	11/4	C&R	26162-E.182	Fwds 16 vandyke contract plans. D
52817	11/3 11/6	C&R Dept	26162-E.184 28109-25	Elec. specns. Dept. decides that reference to voice tubes shall be omitted from L-D Ret C&R Noted.11/7.
53085	11/8	Dept	28216-4	Fwds copies of circular defining chief characteristics. D.
53468	11/13	Int.Curtis Mar.Tur.Co		Reciprocating engines; reqt. information re use of exhaust steam for main engine. D To---Instructions.11/15.
53573	11/14	C&R	26162-E.179	Relative to connections and valves required for fresh water in vicinity of bed cradles. D

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BS. 36 and 37; SPECIFICATIONS: 133-1

Number.	Date.	From or To—		Subject.
53574	11/13	C&R	26162-E.90	Torp. defence stations; arr. satisfactory.L
54045	11/17	NY	419-585	& OKLAHOMA; elec. specns. invites attention to duplication in fire room telegraph system. L To-Explains.11/23.
54261	11/22	B&W		# 37; Request for machinery specifications.D To Fwds.11/23.
54258	11/25	To Shipbuilding Firms JOINT		& 37; Forwards data in connection with submitting bids. N To Bath-Fwdsdata.11/25.
54375	11/23	FR		& #37; Acknowledges receipt of specfns; returns galley proof by mail and requests additional copies of machy specfns.D To-Gwds add. copies.11/24.
54504	11/25	NYS		& #37; request copies of specifications.D To--Fwds.11/27.
52439		See Other side.		To Bath Co.-Fwds data.11/24.
54465	11/24	Dept.		& #37; Form of proposal; fwds printer's proof for comment.N Ret-Satisfactory as corrected.11/27.
54627	11/27	GE	202	F-D fan; contractors request contract plans showing locations,etc.D To- Cannot furnish information to sub-contrs.11/28.

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[OVER.]

BATTLESHIP NO 36-37;SPECNS. CONTRACTS.

Number.	Date.	From or To—		Subject.
✓ 51006	10/13	C&R	26162-E.138	Fwds design plan showing arr. genl. work shop. D
✓ 50995	10/13	TO C&R		Quotes information from Ingersoll Rand Co giving dimensions of air compressors.D.
51210	10/16	C&R	26162-E.142	Fwds profile plans.D.
✓ 51427	10/18	C&R	26162-E.154	Specns.for; reqt. that requirements for material of voice tubes and fittings be omitted from int.com.sys. L To---B.E.considers that it is still priviledged to specify material.11/1.
✓ 51418	10/19	Navgn		NO 36 named NEVADA; No 37 " OKLAHOMA. N
✓ 51626	10/21	TO C&R and Ord.		Fwds mach nery specns. for comment. D Ret Ord.10/26.
51741	10/23	C&R	26162-E.120	Fuel oil compartment; fwds design plans.D To---Previous plans cancelled.10/24.
51778	10/23	C&R	26162-E.86	Dynamo room; wiring passageway, etc. fwds design plan.L To---Satisfactory as commented.10/26. Have revised dynamo room. 12/31
✓ 51860	10/18 10/24	Dept C&R	28109-29 27180-E.6	Circular of chief characteristics; will be printed without delay; caluse covering limiting to domestic material omitted; bids to be opened Jan. 4th.D Ret C&R. Noted.10/26.

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BATTLESHIPS NO: 36-37 SPECNS. CONTRACTS 133-1

Number.	Date.	From or To—		Subject.	
51910	10/25	C&R	26162-E.60	Internal arrangement will be shifted 3' forward for purpose of correcting trim. D	
52027	10/26	C&R	26162-E.161	Omission of ventilating casings in deck over fire and engine rooms, etc.D.	
52077	10/27	C&R		Comments on galley proof specns., specially engine foundations, wireless sets, etc.D To---Ret.with comments.10/31.	
52072	10/27	C&R	26162-E.159	Machinery specns. Returns galley proof with comments.D To---Comments.10/31.	
52137	10/28	C&R	26162-E.169	Water system; fwds type plan. D To---Satisfactory as mod.10/30.	
50311		SEE CARD 3		Fire control tower fitted on top conning tower. To C&R.F ds sketchs showing prel.arr'g 10/28.	
52270	10/30	To NY Joint SEE BELOW		Request estimates of cost for construction at yard of hull and machinery. To---Fwds bidders data; machy and elec. spcfns, printsetc.11/1, also prints of engine compartments fwd.11/7.	SEE BELOW
52272	10/30	To Ord. & C&R.		Elec.Plant spcfns; forwards galley proof for comment. D	
52396	10/31	Int-Nat.Cur.Mar.Co.		Reqt. to know estimate of probable weight of reciprocating engines. D To---Gives weight.11/1.	
52270		SEE ABOVE		TO NY. Page proof machy and electric spcfns fwd.11/20. NY 12/7 rets by registered mail.D	

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[OVER.]

Number.	Date.	From or To—		Subject.
45513	8/4	C&R	26162-E.86	& 37: design print; reqt. return of, showing arr. dynamos, condensers, ditribution boards, etc. D&L
45613	8/5	C&R	26162-E.85	& 37; fwds sketch showing uptake protection, etc. D To---Plan satisfactory.8/11.
45931	8/10	C&R	26162	& 37; reports fwding revised prints showing arr. machinery spaces.D
45988	8/10	C&R	26162-E	& 37; reqt. approval of use of special type insulating collar for steam pipes passing thru bkhds to be incorporated in design plans.D To---Satisfactory to B.E. 8/15.
46718	8/18	To C&R		& 37; fwds print of turning engine connecting rod.D Has recessed inner bottom as reqtd. D
47668	9/1	C&R	26162-E.108	& 37; design plans of elec. wire leads; fwds and reqt. approval.L. To C&R approved with exceptions 9/5
48282	9/9	C&R		& 37p reqt. circulat of requirements for insertion in chief characteristics.D To C&R fwds. circular 9/13
48754	9/16	C&R	26162-E.112	& 37; design plans; fwds prints showing elec. wiring leads.L
49037	9/20	C&R	26162-E.118	& 37; desgin plans; wireless room; fwds print.9/

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BATTLESHIPS NO. 36: SPECNS. etc. 133-1

Number.	Date.	From or To—		Subject.
49402	9/23	C&R	26162-E.70	& 37; asks if any changes in weights and center of gravity. D To---will be fwd soon.10/23. Reqt. statement of weights be expedited.11/8 To--Fwds machy wt and center of gravity.11/14.
49513	9/26	C&R	26162-E.120	& 37; design plans; fwds prints showing fuel oil tanks. D.
50008	10/2	C&R	26167-E.124	& 37; asks if any modifications are desired in detail specns. of NEW YORK & TEXAS to apply to these vessels. D To--Desire no mod.10/4.
50069	10/3	C&R	26162-E.121	& 37; boiler foundations; fwds design plans.D To C&R-Satisfactory.12/5.
50371	10/5	C&R	26162-E.128	& 37; design plan showing vent. machinery spaces; fwds prints. D To---Has been approved.10/7.
50311	9/11 10/5	C&R Ord	26162-E.96 23920-38	& 37; design plan for fire control tower fitted on tops of conning tower; instruments to be fitted, etc. fwds prints. L. Reqt.action 10/9
50345	10/5	C&R	27180-E.3	&37; fwds draft of circular of requirements.D To---Modifies page 7, clause 2. 10/7.
50467	10/7	C&R	26162-E.130	& 37; location mast for wireless. W To---Approved. 11/14.
50590	10/9	C&R	27180-E.4	& 37; fwds circular of requirements. D To---Proposed addition to clause 9, page 7. 10/10.
50721	10/10	TO Platt, John		& 37; fwds print of performance curve.D

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(OVER.)

BATTLESHIP NO. 36. SPECIFICATIONS: & CONTRACTS:

Number.	Date.	From or To—	Subject.
38021	5/5	C&R 26167-E.48	& 37; Fwds central plan approved by Genl Board based upon reciprocating engines and Express type boilers; Invites attention to certain points in connection with engine shafts, searchlights, etc. D.
39023	5/18	TO Cramps Co	& 37; Requt. presence at conference Thursday, May 23. D From - Impossible to be at conference.5/24.
39132	5/19	NN Co T	Requt. date of proposed conference on specns. D. To -- May 25th. 5/19.
40122	5/29	Platt Iron Wks.Co	& 37; fwds prints and gives information re air compressor.D
40368	6/3	Nelson, Geo.F.	& 37; relative to supplying air compressors for. N To -- Requt to be informed when ready for test.6/6.
40397	6/2	Rowychi, Stephen	Reports on defects exsting on DELAWARE to be remedied in new contructions. D
40434	6/5	TO C&R	& 37;Reports Bureau is proceeding with design of machinery and gives Genl. outline of engines, boilers, ice machine and air plant, etc. D To -- Considered cruising radius of 8000 mi. at 10 knots can be obtained with fuel oil capacity of 3000 tons.6/7.

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BATTLESHIP NO. 36: SPECNS. & CONTRACTS. 133-1

Number.	Date.	From or To—		Subject.
41347	6/16	C&R	26162-E.57	Regt. information as to kind of boats to be carried; whether they will be coal or oil burning type of engines, etc. D Fwd Dept. Spec. no coal burning boats be furnished, 7/17. [illegible] Ret -- 6/23.
41834	6/22	C&R	26162-E-55	Bs.36-37: prints showing prel. general arrangement of machy spaces and cross section delivered to representative of Bu. D
42796	8/5	C&R	26162-E.60	Regt. weights and centers of gravity in connection with specns. D. -0 -- Fwds summary of weight sheets.7/13.
43094	?	C&R	26162-E.66	& 37: reports delivery of genl. arr. plan to Elec. D v. L
44719	7/ 7	C&R	26162-E.78	& 37: reports forwarding plan showing genl. arr. of scheme No.11.D

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BATTLESHIP NO. 36; SPECIFICATIONS & CONTRACTS:

FILE No.	From or To— (Dated)	Subject
29246 1/16	C&R 26162-E.7	Prelim. design; reports prints showing EHP curve have been delivered to S.E.
29314 1-18	To C&R	Tentative machy space; print 36-B-5 fwd.
29314 1-20	To C&R	Prel.Sketch designs; boiler space' Bu.proposes showing four blowers in large fireroom compartment and two in each of others. To -- est.machy weights 1/26.
30219 1/27	C&R 162-E.19	Fwds prelim. sketch showing section of frames 79, 87 and 94. D To -- Military characteristics 2/7.
30560 1/30	C&R 26162-E.121	Re fuel oil capacity and water consumption for a radius of 8,000 miles at a speed of 10 knots. To -- Requirements 2/9.
30531 1/31	C&R 26162-E.22	Plans of machinery spaces; reports delivery of prints.D. To -- Ack receipt 2/6.
33893 3/14	Ord 23920	& 37: States will be fitted with pneumatic ammuniti n h.sts. D Invites attention to requirement of central air plant under SE. D To Ingersoll,3 nd Co.and Platt Iron Wks Co reqst plans of air compressors. 3/17. Also to .B.Hardesty 3/17.
37960 5/3	Platt Iron Wks	& 37; central air plant; states are working on drawing of comprssor. D

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NEVADA: TRIALS PAYMENTS: ETC:

FILE No.	From or To— (Dated)	Subject.
514395 8;18	CO	Speed trials at 1/3 boiler power.D
534285 12;9	CO	Fwds performance curves.M
	1922	
605572 1/13 1/20	Pacf. Fleet Dept	Fwds report on full power and smoke prevention run. D.

NEVADA: TRIALS: PAYMENTS.

Number.	Date.	From or To -	Subject.
234192	6/16	C&R	Spare propellers - delivery completed - contractors request final settlement N Fwd C&R--6/19
209454	SEE CARD 15		To Sol--Joint--Submits report of final trial Rec final acceptance and payment. 7/21
241310	7/26 7/30	Dept C&R	Directs final acceptance and settlement Y Fwd S&A--8/7
332478	7-31	Treas Dept	Request certificate be furnished to effect that amount called for on public bill 1448 will be decreased cost of machinery changes in accordance with report of Bd on changes - K To--Fwds certified statement of, 8-10
333106	8-2	Phone CO	Comments for spare tubes for boilers and evaporators, Y Phone CO, Rqst inform re progress made in getting evaporator coils, 8-10

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NEVADA: TRIALS PAYMENTS

Number.	Date.	From or To—	Subject.
408435	3;22	CO	Fwds standardization data D
410406	5/22 4/16	CO C&R	Fwds standardization data taken under condition of overdraft and foul bottom - D
418397	4-29 5-12	CO Battleship Force 2	Submits report of condition of evaporator and recommends new one auth be inst as soon as possible Y
423735	6-3	CO	Submits data taken on 4 hour full power run
427495	5/20	Operation	Request infor as to limiting speed of 760 Nov. D.
490979	4;16 4;23	CO Atl Flt	Report of speed trial at 1/3 boiler power.D Atl flt-4;23-D
492057	5/4	Atl Flt	Speed trial at 2/3 boiler power on NEVADA 766 ARIZONA: PENNSYLVANIA & OKLAHOMA report covering - DM

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[OVER]

NEVADA: TRIALS: PAYMENTS.

Number.	Date.	From or To—	Subject.
202244	9-18	Dept	Final trial; fwds report.N Fwd C&R--10/17
199644		SEE CARD 14	To Norf--Auth incidental work in connection with item 56c, 10/26 To CO--Ask what standard rudder is for. 11/8 FR contractors protest against being charged wit checking arret of cruising turbine throttles 11-18 To FR--Cannot honor protest. 11/21 To Chas. Cory--Rept have representative get in touch with NEVADA and get his opinion as to what indicators should be provided.12/1 To Norf--Comments. 12/4 Cory request conference with Bureau relative to change in rudder indicator 12/11
204505	11-3	FR	Monthly report.N
204608	11-2	CO	Report of steam trials.N
206120	11-20	Norf Copy	Work chargeable to contractors.N
207612	12-4	FR	Monthly report. N
209454	12/22	To Bost NY Norf	Directs report cost of all work chargeable to contractors on, and in est of any unfinished work so chargeable. N NY 12/30 Bost 1/9 Norf 1/12 To NY--All items listed in letter 12/30 chargeable to Govt. 1/19

To C&R--Will rec ad interim payment on, 1/26
To FR--Lists work done at Yards on charge to contrs. 1/27
To Dept--(Jol t) 59 interim payment recommendations. 5/30 RB 4-5
Fwd C&R--4/5

CARD 16

NB 0.30

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NEVADA: TRIALS PAYMENTS. 133-2

Number.	Date.	From or To—	Subject.
210576	1-4	FR	Monthly report.N
191270		See CARD 13	To Norf—Joint, NY directed to furnish Norf total cost of work done at NY Yard in connection with changes. 1/11 To NY—[illegible] Fwds copy of above letter with instrns. 1/11 xFwd C&R—Noted. 1/11
214020	2-6	FR	Monthly report.N
217417	3-7	FR	Monthly report.N
221688	4-5	FR	Monthly report.N
226658	5-4	FR	Monthly report.N
232924	6/8	FR	Monthy report N
233664	6-12	FR	Spare propellers -mcontractors report delivery of spare propellers and rept disposition of patterns and final settlement of contract for vessel

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NEVADA: TRIALS: PAYMENTS: ETC. 1918

Number.	Date.	From or To—	Subject.
195610	8/3	FR	Monthly report.N
196292	8/11	Bd L&S	Final trial; request status of work, etc·N TO —mall work completed except furnishing spare propeller blades 8-24
196254	8-12	To FR.	Weight of motors for forced draft blowers and workshop tools will not be included in electrical weight· D
196576	8-14	FR	Contractors asks list of charges made against since delivery.N To Bost--redt information 8/26 To NY ditto 8/26 NY statement 9-14
		To Bost— Asks reasons for repairs on radio sets·9/2 RB 10/2	
		To FR—Gives chgs against cont. 10/2 Bost statement 9-13	
196983	8-17	Dept	Directs be gotten ready for final trials Sept 1. N
197185	8-19	Solicitor	Machinery specns; request.N To Sol. fwds. 8-22
197193	8-19	Dept	Final trial; copy of orders to board.N
197402	7-31	Bd on Firing Test	Gun firing test; fwds report.NL
198121	8-30	NY	Ready for trial Sept 1.N
198761	9/7	FR	Monthly report.N

N.S.E Form 134. Norf reqt intruns 12-18 entire auxiliary rudder system 11-15
To Norf--Instrns. 12/21 NEVADA fwds print showing changes desired in
NEVADA: TRIALS: PAYMENTS. 133-[redacted] NEVADA pres nt auxy rudder ind sys unsatis 10-23
To C&R--Auth certain items. C&R quotes certain items 10/18 replace
10/26

Number.	Date.	From or To	Subject.	
				To FR--Comments on Report. 10/11
				To Norf--Gives items auth. 10/11 FR fwds contrs comments 10-5
199644	9-1	Bd I&S		Final trial; fwds report.N SEE CARD 15
				To FR--Retn pyrometers to makers. 10/ To FR-- Fwds copy report. 9/19
				To Norf--Auth. certain items. 9/28 To CO--Reqt infor as to duplicate instal-
				FR pyrometers copy of contrs' let- lation of rudder indicators. 9/28
				ter relative to returning 10/2 To C&R--Recommends certain items. 9/28
199732	9-18	C&R		Work in connection with final trial.N
200550	9/28	To FR	(T)	Reqt report of overweight of machinery in final weight sheet, if any. 9/28 FR (T) gives total weight including elec 9-29 FR (T) corrected sheets being fwded; reqt be held up until receipt 10/4
200755	9-29	C&R		Final trial; b/p copies.N
200668	9/30	To C&R		Ad Interim payment; reservations in Steam Engineering.N Fwd Sol--Rec sum to be paid to contrs. 10/7 RB 10/10 Fwd C&R--Vouchers for $87,676.50 appvd. 10/11
200923	9-30	FR Co	T	Protests against repairs chargeable to contractors being made at Norf in lieu of New York.N
	9-30	Dept		Fwd Dept--10/3 Dept refuses to change 10-4
201233	10-4	FR		Fwds list of finished weights; machy and elec.D
201260	9-22	CO		Fwds tactical data.EM Fwd Gen Bd. via C&R--10/6
201448	10/4	FR		Monthly report.N

NB--0120 OVER.

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NEVADA: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—	Subject.
183972	4/5	FR	Monthly report.N
184316	3-30 4-10	FR C&R	Reqt for extension contract time.N Fwd Dept-- See 182861-133-2. 4/12
186118	4-27	Dept	OKLAHOMA: ARIZONA: PENNA; asks data required on skade down cruise.N To--Comments on. 5/2
186745	5/2	Dept	Directs prelim settlement.N Fwd C&R-- Vouchers appvd. 4/9
186972	5-5	Dept	Copy of order for shake down trials.N
187238	5-8	FR	Monthly report.N
187473	5-10	C&R	Fwds request for extension time up to date of delivery.N Fwd Dept--Noted. 5/12
187788	5-13	FR	Contracto rs request list of work that makes up reservation list of $20,000. N To--Lists items. 5/16 FR submits list of items not yet completed5-22 To--Comments on. 5/24 FR contractors reqt release from reser 6-3
187930	5-16	To FR. JOINT.	Cost of equipage and stores supplied by contr's. reqt information on. FRdetailed estimate 5-25

N.S.E. Form 134.

133 — 2 NEVADA: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—	Subject.
187995	5-16	To FR. (T)	Reqt all unadjudicated changes in cost especially one due to use of leaded and armored cable be submitted as soon as possible. K FR will dubmit in month 5-16
188130	5-16	FR	Contracto s bills for auth changes.K
188241	5-17	CO	Request trial instruments for use during trial directed by the Dept. N To Nav Acad--Asks if station has calorimeter for use on trials. 5/19
189439	5-19 5-29	FR CO	Cast steel fittings; CO ack receipt of. TO — appvd 5-31
190198	6-6	FR	Monthly report.N
191270	6-20	To Dept. (JOINT)	Reqt authority to exempt from limit of cost, charges for equipage and stores supplied by the contractors. CARD 15
	RB auth	sum to be applied to cost of changes and additions and if insufficient for that purpose, such to be charged against Bus' Appns 1/10/17	
193048	7-6	FR	Mohhly report.N
193948	7/18	FR	Contractors bills for authorized changes.K

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NEVADA: TRIALS: PAYMENTS: ETC. 1916

Number.	Date.	From or To—	Subject.
180634	3/2	FR	Left for Bost Yd today.N To--Until items of work are completed submits reports in usual manner. 3/4
180688	3/2	FR	Delivery of; comments on readiness.N To-- Instruns. 3/6
180745	3-4	FR	Reduction gear; reqt payment. N
180758	3-3	FR	Monthly report.
180963	3-6	FR	Bill for authorized changes; fwds.K
181079	3-8	Solicitor	Copy of televram to Boston directing be received from contractors when all work has been finished to satisfaction of inspector.N
181143	3-9	FR T	Recommends accept delivery 11th inst with understanding that contractors themselves will complete alterations to circulating pump, painting certain electric material, etc. N Fwd Dept /ia C&R--Recommendations.3/10
181251	3-10	Solicitor	Quotes telegrapm to Boston directing vessel be delivered 11th inst. N To FR--Quotes above. 3/11
181803	3-15	Supt constr FR(Copy	Fwds contractors request for extension contract time.N

N.S.E. Form 134.

NEVADA: TRIALS: PAYMENTS. 133-2

Number.	Date.	From or To—	Subject.
181385	3-11	FR	~~FR reservation for booklets; reqt be released 4-17~~ List of uncompleted work and reservations recommended. N
	FR contrs reqt reservation be reduced 3-27		To--Instructions. 3/14
	Fwd Bost--4/3	RB 4/8	To C&R--Rec re prelim settement. 3/14
	To FR--Reduction in reservation.4/8		To Dept 3/28 RB 4/20
181386	3-11	FR	Delivery of; list of uncompleted work; also allowance lists, list of stores supplied by contractors with prices, stowage list, etc.N
			FR makes corrections 3-28
181388	3-11	Solicitor	Immediate delivery authorized; prelim acceptance to take effect date of delivery.N
			To--Asks if prelim acceptance should date from time delivery of when repairs are completed. 3/14 RB general rule liability period begin when all work completed, circumstances may make exceptions in individual cases, as in present instance 5/23
181764	3/15	Solicitor	Delivered Boston 11th inst; prelim acceptance to take effect same date.N
182450	3-7 3-13	I.M. Joblin, Dept	& TEXAS; asks speed of
			Fwd Dept--Lists speeds. 3/23
182861	3-25 3-25	FR C&R	Request extension contract time; on account of strik s.N
	To FR--Gives Dept action.4/28		Fwd Dept--Recommendations. 3/28
			Fwd Dept--Rec extension 53 days. 4/20 RB 4/28
			Fwd C&R--Noted.4/28
183497	3-30	CO	Extends contract time.N
183879	4/4	FR	Bill for authorized changes.N

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NEVADA: TRIALS: PAYMENTS. 1911

Number.	Date.	From or To—	Subject.	
176845	1-20	FR	Uncompleted work list; contractors object to furnishing gages in fire main in after compressor room; inspector considers necessary. To--Gauge will be required. 1/22	
176881	12-8	Bd I&S	Prelim trial; fwds appendix BF. N Fwd C&R -- 1/22	
177597	1-29	FR	Unsatis-factory work list; contractors take exception to certain items. N To-- Appvs. work be cancelled. 1/31	
177968	2-1	FR	Post trial examination of machinery. N To--Appvs rec alignments of shafting. 2/4	
178277	2-4	FR	Monthly report. N	
178610	2-8	FR	Cruising turbine stuffing box packing; request item be eliminated from usatisfactory list. N To-- Appvs. 2/10	
178832	2/11	Dept	Assigned NY for fitting out	130-2
179299	2-15	FR	Contractors claim leaks around uptaks have been repaired; Inspector requests be struck from list. N To--Cancells. 2/17	

N.S.E. Form 134.

NEVADA: TRIALS: PAYMENTS. 133 — 2

Number.	Date.	From or To—	Subject.
179805	2-19	Bd I&S	Complet d post trial examination. N To FR--Fwds copy of 2/25
179926	2-23	FR	Recommends delivery be authorized after March 1.N
180117	2-15	Bd I&S Solicitor	Post trial examination; drafting [illegible] Rep rt.N
180127	2-25	FR	[illegible] To--Action pending final trial. 2/29
180217	2-27 -2	FR	[illegible] Fwd Dept--Concurs in C&R. 2/29
180367	2-28	FR	Uncompleted work; reqt test auxiliary condensers be deferrdd until after vessels is in service.N
180368	2-28	FR	Ditto for dynamo condenser. To--No action pending final trial. 3/1
180414	3-1	Dept	Copy of telegram to FR Co authorizing delivery Boston March 2; formal delivery held up pending completion of uncompleted work.
180543	3-1	FR	Unsatisfory work; proposed to loan standardizing pyrometer to engineer officer so present pyrometers may be calibrated.N To--Appvs recommendation. 3/3

NS C 20

[OVER]

NEVADA: TRIALS: PAYMENTS. 1915

Number.	Date.	From or To—	Subject.	
173283	12-6	FR	Contractors request that work in turret officers booth be postponed until after delivery; Inspector believes is chargeable to Govt and not contractor.N To--Contr's relieved of responsibility. 12/13	
173818	12/13	C&R	Report of Board on Prelim Trial; fwds b/p copies.N C&R fwds b/p copies 2-3	
174053	12-13	FR	Post trial examination of machy.N To--Instructions. 12/20	
174063	12/15	FR	Wiring trunks; recommends against installing proposed copper trunks for radio leads; will delay completion of vessel	133-3
174319	12/14 VOID	D. C. N. M.	Reports on trial of Baker valve and steam chest.I	
174521	12/21	Bd I&S	Report prelim trial.N To FR-- Fwds. 12/23	
174760	12/22	F R	Copy of letter reporting unsatisfactory condition of bearings and shaft of air compressor.N	
174848	11/27	Dept	Prelim trial; fwds report of Board.N C&R Fwds Appendix F-16, 12/28 Fwd C&R--Prepare make joint rec for prelim acceptance. 12/28 C&R Fwds additional. 3/3	
175088	12/29/15	FR 1916	Contractors state are not responsible for valves on fuel oil trap outlet	133-20

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N.S.E. Form 134.

NEVADA: TRIALS: PAYMENTS. 133-2

Number.	Date.	From or To—	Subject.
175607	?	Gardner, Hon. A.P.	Rect information as to length of time AND OKLAHOMA; have been delayed because of unstis turbines, fires, and other exceptional circumstances. N Fwd Dept--Submits statement, 1/8
175686	1-6	FR	Fwds contractors bill dovering auth changes. K
175685	1-6	FR	Monthly report
176035	1-3	FR Copy	Will not be ready for delivery by Feb 1. N
176241	1-4	FR	States will not be ready for delivery by Feb 1 but recommends that that date be set tentatively. N Fwd Dept-- 1/15
176209	1-14	To FR.	Unsubmitted changes in cost; rect be prepared and submitted. L FR submits statement 1-17
176642	1-19	Solicitor	Copy of letter to FR refusing to set definite date for delivery to vessel. N To FR--Quotes above. 1/21
176838	1-20	FR	Synopsis sheets of prelim trial; contractors requests. N To--Fwds. 2/11
176843	1-20	FR	Recommends that main steam cross connection and gage glasses and traps be removed from list of unsatis work. N To--Apvs recommendations. 1/22
176844	1-20	FR	Uncompleted work list; contractors request auxiliary steam gages on evaporator and lathe machine be not required and stricken from list. N To--Gauges will be returned. 1/22

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NEVADA: TRIALS: PAYMENTS: ETC. 1915

Number.	Date.	From or To—	Subject.
169353	10/24	FR	Reports on operation of machinery during run to NY; submits list of work to be done before trials take place.N FR re uncoupling cruising enginas 10-28. To Bd I&S-- Re above 10/29
169129	10-23	To FR.	Forward Bureau corrected copy machy specfns.D FR fwds specfns. 10/23 To Dept-- Fwds specfns. 10/26
169501	10-23	Solicitor	Machy specns for trial board; reqt.N
169555	10-26	FR	Report of Lt. Comdr Robert Morris on examination while in dry dock. N
169766	10-27	FR	Reports on examination while in dry dock.NY. N
169820	10/28	FR	Reports on examination while in drydock.N
169932	10929	FR	Quotes report Lt Modr Morris
170103	11-1	FR	Builders trial; fwds report on Oct 30.N
170238	11-2	FR	Builders trial; Oct 31.N
170500	11/5	FR	Standardization runs give 211.5 revolutions for 20.5 knots; operation of machinery generally satisfactory.N

N.S.E. Form 134.

NEVADA: TRIALS: ETC. 133 -- 2

Number.	Date.	From or To—	Subject.
170535	11/5	FR	Monthly report.N
171150	11-12	FR	Contractors bills to cover auth changes. K
171356	11-16	To FR.	Trial Board Instruments; have reqtd shipment of to NY for use of trials of. N To S&A--Reqt for shipment. 11/16 FR lists trial board inst shipped NY 11-23
171478	11/11	FR	Trials; fwds application of J. W. Lynch for Sunday work in connection with 635-3
171477	11/11	FR	Trial; fwds application of Wm. G. Harrison for Sunday work in connection with 635-3
171736	11/18	FR	Post trial examination of machinery; copy of report of Bd I&S.N
172220	11-20	Bd I&S	Prelim trial; fwds 2 copies of report.N To FR--Fwds copy of rect completion of certain items. 11/26 FR contrs not to be any work for which they are not respon 12-1 To FR--Contr's not responsible. 12/4 To FR--Fwds appendix. 12/10 TO NN fwds report 12-15
172391	11-26	FR	Post trial examination; partial report.N
172764	12-1	FR	Defect in fillet of coupling flange; item to be removed from uncompleted work list.N
173088	12-3	FR	Monthly report. N

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NEVADA: TRIALS: PAYMENTS. 1915

Number.	Date.	From or To—	Subject.
167620	10-6	FR	Proposed docking schedule prelim to trials.N Fwd Dept via C&R--Req apprvl. IC/C RB 10/9 Fwd FR 10/21 RB 10/29
168128	10-12	Bd I&S	Reqt details of draftsman and instruments for trial.N Fwd FR--For compliance: 10/13 RB 10/18
168261	10-6	Marchant, AE	Claims English foreman and workmen employed on ordered to slight vessel. N Fwd FR--For comment. 10/15 RB 10/21 Fwd Dept--10/22
168337	10-13	FR	Docking and trial; submits list of uncompleted and unsatis work; part can be postponed until after trials.N To 10/25
169322	10-13	FR	Docking and trial; vessel will not be ready to meet program arranged; recommends Dept take matter up with contractors.N
168486	10-15	Nav Intel	Description of trials by Lt. OLCox; Reqt auth to publish.C Ref. O.N.I. 10-19 Society reqt authority to add data 1-19 Fwd Nav Intel-- No objection to. 1/25
168506	10-15	C&R	Docking and trials; N Fwd Dept 10/18 Dept To be docked NY 10-25 Bd to inspect as readiness for trial 11-2 10-20

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NEVADA: TRIALS: PAYMENTS. 133-2

Number.	Date.	From or To—	Subject.
168721	10-18	FR	Inspector states unless prevented by absence of Assistants will accompany ship to NY for builders' trial.N To satis 10/20
168722	10-18	FR	Contractors take exception to additional drains steam line dynamo to condenser rooms.N To 10/20
168724	10-18	FR	Contractors object to fitting cut out valves in evaporator feed lines to blow lines.N To 10/21
168717	10-18	FR	Prelim trials; fwds list of work which contractor states will not be undertaken in whole or in part before date set; reqt inspector be permitted to exercise discretion in passing on items.N
169055	10-16 10-21	FR Co C&R	Reports on condition of vessel for trials; C&R states not in condition.N Fwd Dept -- Comments on. 10/23
169131	10-23	Bd I&S	Prelim trial; reqt Bailey counters for.N To FR-(T) Ship to NY. 10/23 To NY--Place instruments on board.10/23 To S&A-- Reqt for shipment. 10/23
		FR Bailey counters shipped NY 10-26	
169118	10-22	FR	Left works Oct 22 for dry docking NY gives list of officers on board.N
168897	10/21	To Dept	Reqt orders for P.K.Thurston NY Yd inspect mchy NEVADA 635-4
169247	10/23	Dept	Prelim trial; copy of precept to Board.N

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NEVADA: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—	Subject.
162777	8/5	Supt Constr FR	Fwds reqt from contrs with insprs recommendations, relative to docking June 22nd.N
162849	8/6	FR	Monthly report.N
163311	8-4 8-12	FR Bd I&S	Oct 18 proposed for date of trial.N Fwd Dept—satis to Bu. 8/16
164083	8-19	FR	Fuel oil and feed water measuring apparatus; for trial trip; plans.N Fwd Bd I&S 8/25 RB 9/3 To--Approve with modi. 9/8
164104	7-17 8-23	FR Co C&R	Fwds contractors claim for extension as cont time.N Fwd Dept 8/25 RB 9/2 Fwd C&R--9/3 To FR--Gives action on. 9/3
164497	8-27	Dept	Sets Oct 11 for docking vessel NY Yd; trials to begin about Oct 18.Y
164525	8/27	FR	Radio outfit; reqt be shipped to works; desire to use on trial trip 133-6
164776	9-1	Bd I&S	Reqt ammeter be supplied for motor driven pumps to determine water consumption.N Fwd FR--9/3 RB 9/9
164947	9-1	FR	Monthly report.N
165543	9-9	FR	Reqt Bailey counters for trial trip; date Oct 11.N To--Have reqtd shipment of. 9/13 To NY-- Ship to FR. 9/13 To S&A-- Reqt for shipment. 9/13

N.S.E. Form 134.

NEVADA: TRIALS. 133-2

Number.	Date.	From or To—	Subject.
166068	9-16	FR	Fwds synopsis sheets prelim trial. N To Bd I&S--Fwds. 9/18 ~~FR reqts action 10-5~~
166245	9-16	FR	Fwds plans of instruments for use during trials. N To FR-- Waives. 11/4 FR contrs reqt reconsideration 10-15 Fwd Bd I&S-- For comment and rec. 9/30 RB 10/9 Fwd Dept Via Bd I&S-- 10/25 RB 11/2-- To--Advs with comment. 10/12 waives operation of evaporating plant To Bd I&S--Re operating evaporating plt. 10/12 during trials. Fwd Dept-- 11/6
166555	9/22	FR	Contrs. reqt that date set for prel. trial be extended from Oct. 18 to Nov. 1st. N
166748	9/25	FR	Submits list of officers detailed for trial trip. N To FR--Modifies list. 10/22 To FR-(T) Doyle not attend. 10/22 To--Gives Bu's representatives. 10/6
166657	9-23	FR	Reqs. authority to use rejected throttle valve on trial trip 133-9
166730	9/24	FR	Gives actual weights of new turbine installation compared with weights of original for adjusting weights at time of final trials. DR Fwd C&R-- 10/5 RB 10/23 Fwd C&R-- 10/25 RB 10/28
166841	9/27	C&R	Fwds corres. re docking before trial. N Fwd Dept--9/28
166842	9/27	C&R	Rel to date for docking and trial; Contrs must have vessel further completed. N Fwd Dept-- 9/28 RB 10/6
167367	10-1	American Surety Co Solicitor	Reduction gear; asks status of payments. N Fwd S&A - Noted. 10/6
167436	10-4	FR	Monthly report

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NEVADA: TRIALS.

Number.	Date.	From or To—	Subject.	
141788	12-5	FR	Monthly report.N	
142270	12-15	FR	41st payment.K	
143923	1-5	~~Rest~~ FR	Monthly report.N	
144787	1-15	FR	42nd payment. K	
146481	2-4	FR	Monthly report. N	
146796	2-8	FR	43rd payment.K	
149054	3-5	FR	Monthly report.N	
149244	3-8	FR	44th payment	
149439	3/11	Dept	Engineering competition; reqt Bu make recommendation in connection with oil burning BS	766
151888	4/7	FR	45th payment; reqt.K	
151878	4/7	FR	Monthly report.N	
153139	4/18	Navgn	Asks date when ready for commissioning	522-2

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N.S.E. Form 134.

NEVADA: TRIALS. 133-2

Number.	Date.	From or To—		Subject.
153773	4-29	FR	1590	& OTHER SHIPS BUILDING; reports strike in coppersmith dept starting Apr 26.N
154392	5-6	FR		Monthly report.N
154487	5-7	FR		46th payment. K
156510	6-1	FR	2083	Sts Sets Sept 2 tentative date for beginning official trial.N Fwd Dept Via C&R & Bd I&S--Satis 6/4 RB 6/25
156859	5-29 6-5	FR Co. C&R		Proposed itinerary on trial.N Fwd Dept--Concurs in 2nd end. 6/7
157184	6-8	FR		Monthly report
158673	6/21	FR	2374	Reports strike of coppersmiths, FR.N
158754	6-23	Solicitor		Copy of letter FR assigning Sept 1 as date of trial.N
158934	6-23	FR		47th payment.K
159875	7-7	FR		Monthly report.N
161525	7/23	FR		Delays in completion of; lists strikes, etc, and gives general review.N Fwd Dept-- 7/28 RB 8/4 To--Gives action on.8/6

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NEVADA: TRIALS; ETC.

Number.	Date.	From or To—	Subject.	
123335	4/22	FR	Reports resignation of F.T.Bowles as President of Tore River Corporation.C.	
124035	5-1	FR	33rd payment;reqt.K	
124435	5-7	FR	Monthly repor t.N	
125593	5/21	FR	34th payment; reqt.K	
126483	6/3	FR	To be launched July 11th.D Ref. Dept. 6-6	
126666	6/4	FR	Monthly report.N	
127409	6/12	FR	Proposed change in design of turbine installation; submits plan, estimates, additional cost of $62,000, inc weight 90-tons, and requests extension of contract time if changes are made	133-9
127793	6/17	FR	35th payment; reqst.K	
128481	7-7	FR	36th payment;reqt. K	
129587	7-7	FR	Monthly report.N	
129618	7-11	FR T	Launched 1:55 July 11.N	

N.S.E. Form 134.

NEVADA: TRIALS: ETC. 133--2

Number.	Date.	From or To—	Subject.	
130058	7/16	To FR	Preliminary trial; instructions to Inspector of Machinery.N To Bd I&S--fwds copy of letter to FR 7/16 Bd I&S satis with certain exceptions 7/30 To--modifies letter of 7/16th. 8/3. To--Add bell signals. 10/14 To Bd I&S--Fwds copy above. 10/14	
131545	7-28 7-29	Ord Dept	& OKLAHOMA; assigns NY as home yard; vessels to be delivered and commissioned Bost and phila. N Fwd Ord-Via S&A--Noted.11/26-15	
131569	8-3	FR	37th payment;reqt.K	
131954	8-7	FR	Monthly report.N	
133870	9-4	FR	Monthly report.N	
134252	9-10	FR	38th payment;reqt.K	
136459	10-8	FR	Monthly report.N	
136983	10-9	FR	39th payment;reqt.K	
139035	11-6	FR	Monthly report. N	
140199	11-20	FR	40th payment.K	
141605	12/1	FR	Lists warrant officers reported forduty in connection with fitting out of NEVADA	632

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NEVADA: TRIALS:ETC. 1913

Number.	Date.	From or To—		Subject.
105636	9-12	FR		23rd payment;reqt.N
107149	10-3	FR		24th payment;reqt. K
107442	10-7	FR		Monthly report. N
109339	10/30	FR		25th payment; request.K
109886	11-7	FR		Monthly report.N
112001	12-4	FR		Monthly report.N
113062	12-16	FR		27th payment;reqt.K
113161	12-18	FR	4019	Reqt extension contract time due strike machine riveters and reamers.N Fwd Dept via C&R.12/27.
			1914	
114123	1-3	FR	33	Extension contract time due strike pipe fitters and plumbers.N To---Fwd Dept via C&R.should not be allowed.1/6 FR contractors not using diligence in performing work; giving precedence to Rivada via. 1-7

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NEVADA: TRAILS: ETC. 133---2

Number.	Date.	From or To—	Subject.
114696	1/9	FR	Monthly report.F
115650	1-20	FR	28th payment;reqt. K
117116	2-7	FR	Monthly report. " N "
117571	2-11	FR	29th payment;reqt.K
119204	3-4	FR	30thpayment;reqt.K
119392	3-6	FR	Monthly report.N
120641	3-19	FR	31st payment;reqt.K
122029	4-8	FR	32 paymet;reqt.K
122020	4-8	FR	Monthly report.N
122020	4-8	FR	Monthly report.N
122776	4-15	FR	Reports appt of Robert Warriner as chief engineer vice Lovell; is not a citizen but will take out papers.N Fwd Solicitor 4/22

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NEVADA: TRIALS:,ETC. 1913

Number.	Date.	From or To—		Subject.
90953	2-19	FR		12th payment;reqt.N
91875	3-5	FR		Monthly report.N
92341	3-11	FR	704	13th payment;reqt.N
92404	3-12	FR	709	Reports strike of riveters; affects work on all Govn vessels.N Fwd Dept.3/14.
92497	3/12	FR		Contractors claim that magazine temperature indicating system was not included in their estimate on vessel, therefore no dec. cost 133--4 for omission
92742	3-17	FR	777	Strike of riveters & reamers; called off. N Fwd Dept.via C&R.3/19. To---quotes Dept's action.4/2.
94096	4-1	FR		14th payment;reqt.N
94631	4-9	FR	1037	& OTHER SHIPS: monthly reports progress work will be delayed due shortage clerical force.N
95221	4/16	FR		Monthly report.N

N.S.E. Form 134.

NEVADA: TRIALS: 133-2

Number.	Date.	From or To—		Subject.
95911	4-25	FR	1263	15th paymtne; reqt.N.
97058	5-9	FR	1422	16th paymtne; reqt.K
97558	5-16	FR		Monthly report.N
98750	6-3	FR	17727	17th payment;reqt.N
99181	6-7	FR		Monthly report. N
99295	6-10	FR		18th payment;reqt.N
101076	7-7	FR		19th payment;reqt.K
101347	7-10	FR		Monthly report.N
101741	7-15	Crampa		20th payment;reqt.N
103093	8-5	FR		21st payment;reqt.K
103381	8-8	FR		Monthly report.N
104520	8-26	FR		22nd payment;reqt.N
105289	9-8	FR		Monthly report.N

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NEVADA: TRIALS: ETC. 1912

Number.	Date.	From or To—		Subject.
77040	8/29	FR	2468	Fwds contractors notice of a strike which will cause claim for an extension of time.N
77290	9/3	FR	2513	4th payment; application.N
77583	9-7	FR		Monthly report.N.
79482	10-4	FR	2834	5th payment;reqt.N
79603	10-4	FR		Monthly report.N
81812	11-4	FR	2896	Keel laid 11-4. N
81984	11-6	FR		6th payment; reqt.N.
82293	11-8	FR		Monthly report.N
82519	11-12	FR	3168	Strike still in progress; will submit statement of delay on settlement of. N Fwd Dept.11/14.RB 11-20

N.S.E. Form 134.

NEVADA: TRIALS: 133-2

Number.	Date.	From or To—		Subject.
83494	11-25	C&R	28567-E.3	Fwds contractors reqt. for extension of time due to strike of employees.N Fwd Dept.11/27. RB 12-5 Ret---12/6.
83943	11-29	FR	3341	7th payment; reqt.N
84483	12-5	FR		Monthly report.N
85907	12-23	FR	356k	8th payment:reqt.N
				1913
87081	1/7	FR		Monthly report.N
87191	1/9	FR		9th payment; request.N
87670	1-14	FR	129	Reports strike of pipe fitters and plumbers will submit statement of delay later. N Fwd Dept.1/17. To---Notes Dept's action.1/23.
88317	1-21	FR		10th payment;reqt.N
89110	1/31	FR		11th payment.N
89609	2-5	FR		Monthly report. N
89628	2-5	FR VOID	351	

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NEVADA: TRIALS:ETC.

Number.	Date.	From or To—		Subject.
60211	2/1	FR	379	Proposed sub-division contract price. N To---appd.2/29.
62492	3-1	C&R	27805-E.2	Division of cost.N
65760	4-6	FR		Monthly report.N
67469	4/29	To FR		Subdivision of machy allotment: requests submit for form 102.N
67733	5-1	FR	1347	Fwds proposed sub-division machy allotment.N To---Fwds copy of revised allotment.1/8. To---Fwds supply form 102. 7/15.
68113	5-6	FR		Monthly report.N
69191	5-18	FR	1550	Contractors dissatisfied with sub-division machy allotment; especially turbine shafting, air pumps, elec. fixtures,etc.N
69587	5/23	FR		1st payment ;request.N
69688	5-24	FR	1585	Sub-division allotment: fwds contractors protest with comments on.N

N.S.E. Form 134.

NEVADA: TRIALS: 133-2

Number.	Date.	From or To—		Subject.
70571	6-5	FR		Monthly report.N
73108	7-8	FR		Monthly report.N
73661	7/16	FR	2038	2d payment; request.N To---directs in future amt of payment requested on machr which appears on joint bills be entered on form NSE 88. 7/18
73918	7/20	FR	2086	2d payment; states contractors do not make specific requests for payment on account of machinery; requests instructions.N To---Instructions.7/22.
74137	7/22	FR	2100 V 61 L	Fwds copy of order for plates for condensers.N
74927	8/3	FR		Monthly report.N
75440	8/8	FR	2250	Strike of moulders; will advise later if will influence date of completion.N
75820	8/14	FR		3d payment; application for.N
75799	8/13	FR	2294	& OTHER SHIPS. Delays in carrying out work; reports possible delay in electrical during absence of draftsmen.L

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NEVADA: ELEC PLANT:

Number.	Date.	From or To—	Subject.	
516185	12;8	NOrf	Fwds print showing elec detaching device for Franklin life buoy.	133-4
		1922		
535066	7/29	To CO	Insulation of electrical circuits- comments L Reqsts report CO-Fwds section of cable in TE system in conn with grounds. 8/14 L	
638167	8/17	Norf.	Recommends shipt of electrical spares for pump be diverted to vessel or its home yard. L To Comdt Norf- Desires spares for elec equip be delivered to Norfolk 9/1 Db	
646787	10/20	JAG	Reports investigation on death of Private in Marine Corps through cut into portable lead. L Fwds Navign 1[illegible]/28	

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Number.	Date.	From or To—	Subject.	

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NEVADA: ELEC PLANT

Number.	Date.	From or To—	Subject.
2?1109	3-19	Norf	Leads through turrets base casing - fwds prints. L
316649	5:15 6:11 1:16	C O Atl Fleet C&R	Reqts Instal. of revolution indicator in centre line of fire room, also circuit breakers. L Fwd C&R 6-21 BB 6-27. To C O, re installation of engine revolution telg. To C J, rpt sketch of steering gear 7-1, 6-28 CO - fwds sketch showing steering gear circuits to distribution board to steering gear - 7/? - L CC 7/13 Fwd C&R 7-8 BB 8-2 To CO. Installation of above disapproved. 8-13 C&R Nov. 18 - Relative to circuit progress on stern gear L Fwd C&R 12-4
431630	7-11	To C&R	Extractors in Crew's laundry. Ly

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133 - 3 NEVADA: ELEC PLANT GENERAL. 1919

Number.	Date.	From or To—	Subject.
434244	7-22	To I.M. Norf	Cancellation of elec job orders, on weekly report of work dated July 12th,1919. L-Y Norf-7;26
447715	9;18	CO	Request authority to turn in to store elec material.L To Ordnance- Auth to turn into store items listed. copy to CO and Comdt Phila. 10-2 To C&R- Reqts auth to turn into store elec material under C&R listed. copy to CO and Phila. 10-2 To CO- Lists material auth to turn into store.10-2 copy to Comdt Phila. CO - submits list of material - 11/4
505103	7;9	CO	Request change location of starboard engine order telegraph install telephone and circuits elec lights etc.L To CC Alt will be handled in con with ship contrl changes to be auth CC C-IL- C Atl Fleet 7-18
525211	10;1[illegible] 10;[illegible]	CO Atl Flt	Request rewire officers laundry move i/c/ switchboard install revolution transmitter etc. [illegible] Force-Fwds letter from [illegible] [illegible] [illegible] [illegible] [illegible] Fwd IL Norf 11-8 RB-with est-11;22-L To-IL Norf [illegible] CC C-1-C Atl Flet 12-2
530027	11;17	CO	Reqt extend ventilator alter voice tube panels and various other elec work listed-L C&R-fwds corres for comment-12;11-L [illegible] 1/14/21 Fwd C&R 1/25 [illegible]-copy of action to Norf-1;2[illegible]

4—3351

[OVER.]

1916

NEVADA: ELEC PLANT.

Number.	Date.	From or To—	Subject.	
189389	5-29	FR	Light and wiring changes; submits estimated inc cost.L To-- Change authorized. 6/21 To Gen Insp--6/21	
192705	7/5	Bd on Changes	Lighting and wiring system; inc cost.N Fwd Dept-- Rec appvl. 7/11 RB 7-14 To— Change appvd. 7/15	
192[illegible]99	7/5	Bd on Changes	Rearrangement of electric fixtures and wiring to suit the change in 14" shell stowage; inc cost.N	
192698	7/5	Bd on Changes	Installation fo director firingelewating gear; inc cost.N	
203794	10/27	NY	Recommends that NY and all large yards be furnished with copy of Record of Electric Appliances for all first class ships; protests against sending NEVADA's book to Norf	699
206556	11-4	CO	Turret board; report of changes necessary.L	
[illegible]419	4/13	To C&R	Selective switch, Elec steering gear unsatis. Replaced by plug and socket switch. Should be replaced with permanent installation. L	
251857	9/29	To Norf	& OKLAHOMA: fire control and elec wk-reqt be advised of work remaining uncompleted on the above vessels.	130-3

N.S.E. Form 134.

NEVADA: ELEC PLANT. 133 - 3

Number.	Date.	From or To—	Subject.	
260722	11/13	Norf	Gives status of important electric and fire control work remaining uncompleted - L To- Reqts inform what items can furnish on list quoted. 11-15 Norf - 11/21 - L To- 11-23 Norf - 11/28 - L To- Reqt be inform status ofeledc wiring. 12-3 Norf - 12/4 - L Fwd NY-12-10 R B 12/22 Norf - L 3-5	
251857	9-29	To Norf	& Ordn: fire control and elec work - reqt be advised of work remaining uncompleted on the above vessels.	522-3
273794	1-16	To CO	Elec Plant Data Report. Reqts further information. L CO 1-22.	
284957	2-16 2-26	Atlantic Fleet Ordnance	Voice tubes for torpedoe defense stations.	
287412	2/8	CO To- Concur in opinion. [illegible]	Connection boxes list system - fwds copy on instrns for fleet - states adoption does not warrant expenditure of time and labor-L	

NB-0120 [OVER.]

1916

NEVADA: ELEC PLANT.

Number.	Date.	From or To—	Subject.
179671	2-21	C&R	Fire in wiring passage around stuffing tubes; cost by paste holding cork being inflammable. L Fwd C&R--Noted. 2/23
180747	3-4	FR	Insulation resistance; test LN To--(T) Approve omission further insulation resistance tests except system as you consider necessary. 3/6
181290	3-9	FR	Reports finished plans and Record of Elec Appliances completed; suggests shipment by express. L To--Instructions. 3/13 To Norf--Req record be lend to NN. 6/5 To NN--Norf will furnish copy.6/5
181290 VOID	3-9	FR	Reports finisned plans
182300	3-20	Bd on Chan es FR	Elec work in the magazinw for anti-craft gun. Inc cos .N
183254	3-28	FR	Inc cost $108,000 for change from plain cable in conduit to leaded and armored cable.L
	To-- 4/21		To--Gives action on. 4/7 FR comments 4/12
183313	3-29	CO	Request alterations to call bells, additional lights, heating resistance turbine turning motors; extend auxiliary lighting system; L To NY--Work authorized. 4/13

N.S.E. Form 134.

NEVADA: ELEC. PLANT. 133 — 3

Number.	Date.	From or To—	Subject.
183630	4/3	NY	Finished elec plans; main switchboard not included; reqt be forwarded. L Fwd FR—Reqt above plans. 4/7 RB 4/15 To—Fwd: plans. 4/15 To FR—Ack receipt plans. 4/15 To—Fwds plans. 4/18 To FR— 4/19
184092	4/4	FR	Finished plans; elec: fwds. L
184503	4-10	FR	Test of elec plant; fwds report. L To—Test satisfactory. 5/11
184662	4/13	Lt. A. Sharp	Fwdsreport on inspection of elec plant of the NEVADA, OKLAHOMA and ARIZONA; principally fire control. C. Fwd Nav—4/17
186806	5-2	FR	Record of Elec Appliances; fwds one copy. L To— Ack receipt fo. 5/11
188542	5-19	FR	Incidental elec wotk stowage 14" shells; inc cost. L To—Change appvd. 5/25 To Gen Insp—5/25
188543	5-19	FR	Elec work in turrets; inc cost. L To—Change appvd. 5/25 To Gen Insp—5/25
188765	5-22	NY	Gives reasons why Yard should have copy of Record of Elec Appliances. L To Nav Acad—Reqt copy of be fwd to GE. 5/24 To—Nav Acad will fwd GE copy. 5/25 To GE— Nav Acad will furnish copy. 5/25

NEVA A: LEC PLANT.

1910

Number.	Date.	From or To—		Subject.
150619	3-24	FR	1045	Record of Elec Appliances: li ts plans required; wiring for gyro compass,etc.L To-Fwds plans giving information. 3/29 FR 4/16--returns vandykes.L
153828	4-30	Cramps	333	Record of Elec appliances.Fwds.L
156944	6-5	FR	2142	Elec apparatus in turrets; Bu Ordnance requirements interfere with arrgt approved by SE.L Fwd Ord--Comments on 6/9 RB 6/22 Fwd FR-- 6/23 RB 6/28
161133	7-19	FR		Asks if additional voice tubes and motor generator in lieu of battery charging outfit as recommended by NEW YORK trial board, shall be installed by contractors before trial- delivery.L To--Will take no actionat present. 7/24
162585	8/3	FR		Finished plans; elec; reqt appvl.L FR Reqt action 9/9 To--Appvs.9/15
164362	8-25	FR		Changes in elec installation in magazines to provide for Anti-aircraft guns. L To FOre River- appvd. 8-28
166326	9-21	To FR.		Reqt table giving the labor costs of installing the various wiring appliances. wires and cables. L FR costs under electric 10-11 To--Schedule of cost satis.12/1 To--10/22 FRcorrects errors 11-2
167115	9/28	FR To--11/3		Elec plant 48 hour test; fwds report.L FR test of elec plant; fwds plans showing To--comments 10/18 FR reply letter 10th 10-30 exhaust ventilation sys for gen sets 10/25 To C&R--quotes part of test 10/18
163408	10-13	FR		Record of Elec Appliances; gyro compass plans forwarded are incorrect and incomplete; reqt instructions. L To - can make corrections in ink 10-19

N.S.E. Form 134.

NEVADA: ELEC PLANT. 133-3.

Number.	Date.	From or To—	Subject.
169029	10-21	FR	Trials; list of uncompleted and unsatis work.N
172317	11-24	FR	Turret centre columns; reports method of installing elec leads.L
172715	11-30	FR	Test of elec plant; contractors request curve test of gen set circuit breakers be waived.L To--No add tests required. 12/3
173490	12-8	FR	Elec installation; rect pricelist in connections with estimated change in cost.L To--Unable to furnish. 12/13
174063	12-15	FR	Wiring trunks; recommends against installing proposed copper trunks for radio leads; will delay completion of vessel ; goes thru main group of cable on 3 decks.L To--Fwds copy 174867 133-6. 1/5
174394	none	Lt. E. J. Foy	Detailed report on inspection oneleс plant; also notes on PARKER, WYOMING and TEXAS.C Fwd FR-- for comment. 12/22, RB 12/22 1/27/16 To Navy--Quotes report on. 2/2 Navgn will assign only qualified elec gunner to BS of dreadnaught class in future 2-8
177480	1-26	FR	Elec installation in maga zein for anti-air craft guns; Inc cost.L To--Change apvd. 2/7 To Gen Insp--2/7
179306	2-14	FR	Fwds comment of future Gunnery officer on unsatisfactory elec work; insufficient lights and running light leads.L Fwd Navy via CAR-- 2/19 RB 3/14 To Ny--Apvd installation of additional lights. 3/15

NB—0120

[OVER.]

NEVADA: ELEC PLANT.

Number.	Date.	From or To—		Subject.
116665	2-2	Brook		Plug and receptacles; reqt. drawing covering Cory order.L To---fwds prints.2/4.
117781	2/16	To NYS, FR. NN		OKLA; PENN: Bu. desires to inaugurate certain changes to have contents in more accessible form (Record of Electrical Appliances) 699
119301	3/7	To FR		Clips for leaded and armored wire; forwards corres. re OKLAHOMA applicable to NEVADA.L
120064	3-13	FR	846	Wire; painting of; paint used cracks; fwds sample of wire from NEVADA and NEVADAVIA; showing superior quality of paint used in latter ship; gives formula. L
121347	3-31	FR	1075	Name plates for elec systems; print.L
126839	6/5	FR	1660	Turret base castings; method installing leads; fwds plans.L Fwd Ord.for comment.6/13. Ret---plan appd.7/10.
131025	7/28	To FR		Electric plant; tracings of finished drawings to be sent to bureau; asks when may be expected.7/28.
141151	11/24 12/3	FR NY		Record of electric plant appliances; reqt loan of one of the NEW YORK books for estimate on costs.L Fwd FR Via NY--Grantes authority to lend.12/5 Fwd NYS-- 12/15

N.S.E. Form 134.

NEVADA: ELEC PLANT. 133-3

Number.	Date.	From or To—		Subject.
141356	12-4	FR	5824	Finished plans; elec; asks if Bureau will accept working tracings.L To--Instructions. 12/28 FR reqt action 1-15 To- Fwds copy of action of 12/28. 1/22
141613	12-7	FR		Elec plans; reqt acceptance of white cloth vandykes.L To-- Appvs. 12/28
141881	12-5 12-10	FR NY	419-2007	Reqt loan of NEW YORK record of elec appliances as guide.L Fwd FR--Comments. 12/12 Fwd FR-- For further information. 12/29 RB 1/4
			1915	
145427	1-22	FR	274	Record of Elec Appliances; agrees to furnish certain data without increased cost.L To-- Instructions. 2/1
145673	1-26	Brook		Copper wire terminals; reqt copies of altered drawings.L To-- Fwds. 1/29
146547	2-5 To--Gives changes in. 2/26 To H-C-Reqt description of tele Installation.2/16 To Nav--2/10 Navgn OK 2-19	FR Nat E.S. Co.	464 fwds 2-15	FR returns 9-11 Record of Elec Appliances; asks if certain descriptive matter in NEW YORK books will apply to this vessel. L H-C no cuts 3-1 Navgn 3-6 To NESCO--Reqt description of. 2/15 To--2/16 To Nav--For data of gyroscopic compass. 2/15 To--Gives data on. 2/16 To NESCO-Reqt Vandyke.2/26
147256	2-13	FR	To FR--3/10	Record of Elec Appliances; fwds list of what contractors will furnish. L To--Appvs with comment. 2/17 To NY--Reqt folio for be fwd FR. 2/17 NY can loan one; recommends larger sizze portfolios for Record of Elec Appliances 2-25 Fwd NY--Loan to FR. 3/3 RB 4/7
150221	3-20 To--Waiting test of on NEW YORK.4/3 To Nav--Reqt shop test data 4/3 To H-C Co--Ditto. 4/3 H-C Co. fwds results shop test 4-10 To FR-- Fwds.4/13	FR		Record of Elec Appliances; reqt instructions re plans of certain fire control and gyro circuits. L To--Instructions. 3/25 FR asks if shop tests to be included, of searchlights, dynamoters, etc. 3-30

NB-0120

[OVER]

NEVADA: Elec. Plant

1913

2

Number.	Date.	From or To—		Subject.	
96632	5/5	FR		Stuffing tubes for lead and armored wire, fwds plan giving sizes of tubes for use as entrance tubes. Reqts approval for use on Nevada.	731--5
99472	6-13	C&R	28504-E.4	Wire trunks for elec. installation; plans. L Fwd FR. Asks what leads contrs propose to run in the wire trunks. 6/21. RF 7-7 To FR. request reply 6/30. Rat---plan satisfactory. 7/11.	
100758	6-3L	FR	1991	Cable straps for leaded and armored cable; fwds table of dimensions. L To---appd. 7/7. FR fwds print 7-24	
101985	7/25	To FR		W.T. Plug and Receptacle - portable leads; use of hard rubber where approved insulating material is specified for couplings authorized.	522-3
104383	8-25	C&R	28504-E.4	Wiring trunks; b/p. L To FR. Rat---plan satisfactory. 8/28.	
106523	9-25	FR	2941	Terminal stuffing tubes; drawing covering; apparent error in number of lock nuts called for. L To---requirements. 10/3 Fwd C&R. 10/3. RF 10-7	
108264	10-16	FR		Fwds print showing method of casing elec leads in magazines. L To---not appd. 10/29.	

N S.E Form 134.

NEVADA: ELEC.PLANT. 133---3

Number.	Date.	From or To—		Subject.	
109644	11/5	FR	3387	Casing of electrical leads in magazines; fwds contractors' request for type sketch.L Fwd C&R.11/8	
110527	11/14	GE Co.		Flame proof wire for use in making small connections behind navy switchboard,submits sample	731
112674	12-11	FR	3945	Method of installing elec leads and voice tubes in wiring passages; prints.L To---appd as mod.12/18.	
113953	12-30	FR	4177	Use of armored and leaded wire in wiring passages; appeal against disapproval of Bu.L To---Bu reconsiders.1/3	
113982	12-30	FR	4170	Casing elec leads in magazines; fwds plan water tight. L Fwd C&R.for comment.1/3 RB 1 18 To---plan appd.1/14. To C&R. Fwds print.1/14	
114973	1-10	C&R	27820-E.30	14" turrets; lower hoisting base casting for voice tubes, wire,etc. Print.L Fwd Ord.requirements.1/22. RB Ret---2/13	
116008	1-23	FR	287	Encase elec leads in magazine; print.L	
116070	1-24	FR	294	Elec leads in wiring passages; fwds print.L	

NH 0120

[OVER.]

Number.	Date.	From or To—	Subject.	
47668	9/1	C&R	& 37: design plans of elec. wire leads, fwds & req't approval	133--1
			1912	
59645	1/27	To Insprs.& Yds	&OKLAHOMA: fwds specfs for files, (Elec)	133--1
61545	2-16	FR 570	Contractors req't. decision on composition of to be used for wire appliances and fixtures.L To---will not apply to earlier vessels.2/21. Understands.2-23 To-- Confirms understanding.2/28.	
66327	4-13	C&R 27807-E.24	& OKLAHOMA: FWDS TRACING OF DECK PLANS, for Elec. lay-out. L TO -- req't.further.6-5	
71139	6-17	Lovell, F.H.Co.	& OKLAHOMA: submits list of lamp and telephone fixtures.etc. for which they have contract and req't. question of increased cost due to use of new insulating compound for interior fittings, be taken up.L To---reqst sample of stowage box.6/20.	
71777	6-19	NY 405-676 VOID	Wire: submits list of locations where open wiring, conduit and lead covered wire will be used.L [NEVADA]	131-3
72958	7-8	FR 1960	& Light, power, and int.com. type plans; contractors req't.L To---Su's type plans are being proceeded with.7/12.	

N.S.E. Form 134.

NEVADA: ELECTRIC PLANT. 133---3

Number.	Date.	From or To—		Subject.	
73785	7/19	To FR		Wire and method of installation; directs request contractors consider change from open work and conduit to armored cable.L FR 7/24. Rec conduit in place of armored wire.L	
79380	10/4	To C&R		& OKLA. reqs. plans. L	
79911	10-8	C&R	27807-E.31	& OKLAHOMA: fwds deck and profile plans. L	
82331	11/7	FR	3114	Submits contractors' recommendation as to armor cable unplace of conduit on certain systems. Fwds prints,etc. Inapr depreciates armoring of any wire in lieu of using conduit.L FR reqt. actionL 12-12 To---comments 12/18. To--approves fixtures.1/8.	
82960	11-18	Ord	25473-16	& OKLAHOMA: Fwds prints of elec. equipment under Ordnance in turrets of.L.	
87161	1/10	To Lovell & Co.,F.H.		1913 & OKLAHOMA: Lighting fixtures: fwds copy of proposed changes. also prints.L	
88145	1-20	C&R	28010-E.4	Ammunition handling arr. Fwds print. L. Fwd.Ord.1/30	
93072	3-20	C&R	28010-E.4	Ammunition handling; fwds prints.L To-- ack 3/28	
91270	3/27	To FR		Lighting and wiring, changes, appd. To-FR- fwds plans 4/22	91270-522-3

NH--0120

[OVER.]

Number.	Date.	From or To—	Subject.	
635 Jn8	7/27	Norf	Proposed arrangement for stabilizer gyro instruments in plotting room. To Norf Plan approved 8/5 Norf- Lists changes- generators and batteries installed. 8/8 L To Norf- Approved 8/15 L	
636594	8/7	Norf.	Confirms telephone conversation asking if Bureau will furnish stable zenith instruments and meters for plotting room. L	
637591	8/14	Dept	Special gunnery test will not be held on at present. L	
639800	8/8 8/23	CO Pacf. Fleet	Present fire control instln satisf. L	
631227	9/14	Norfolk	Ewds print showing low pressure alarm for forced lubrication sys for NEVADA. LBY	665-23

←2331

133-4
N. Eng. 134

NEVADA INT COM 3Y3 1922

Number.	Date.	From or To—	Subject.
650939	11/20	Dept	Copy endorsement to C&R making vessel available at Norf for relocating [illegible] stations, also tops and masts L
USS NEVADA	Req 67-23 R B 12/22	To CO- via S&A	Rubber Bar buffers for receivers for fire control phones RB

4—3581

[OVER]

19.2

Number.	Date.	From or To -	Subject.
624928	5/23	Ordnance	Copy of letter to Lof Sound directing under take Ordnance work listed L
625851	5/29	Norfolk	Request information & drawings concerning stable zenith instrument & clear range indicator L
626563	6/10	Ordnance	Copy letter to Norf giving instms covering Ordnance work on L
629728	6/23	Norfolk	Request instructions for completing installation of reverse current circuit braker in gun firing storage battery L
	CO 8/28 Copy of action to Norfolk L		To Norf- rel shipment of circuit breakers 7/10 Norfolk 7/7 Request action L [illegible] reverse current [illegible] 7/13 L Norf- subm comments. 8/7 L To Norf- gives action 8/11 To CO- gives inform 8/11 CO 12/6 L

4—8381

133- 4
N. Eng. 134

NEVADA INT COM SYS 1922

Number.	Date.	From or To—	Subject.
630546	5/29 6/29	Norf. Crun.	Stable Zenith instrument and clear range Indicator- (2 letters) L Crun- Copy of letter to Norf.& CO. 6/30 L Fwds Norf 7/6 L ccNEVADA Ord Fwds Norf cc ship- Ordn 7/8
6			
631069	7/3	Norfolk	Clear range indicater Request plan L
630998	7/7	To Comdt Sup Nd Norf	Defense stations and tops- Incidental eng. work on NEVADA OKLAHOMA PENN NY and TEXAS. L cc Atl Flt Bsc Flt, CO's
634154	7/20	Norf.	Anti aircraft fire control- fwds print L To Norf Plan approved 7/27
634344	7/22	C&R	Location of defense stations schlight platforms and modified tops- fwds prints L

Number.	Date.	From or To.	Subject.	
616082	2/14 3/23	CO Battleship Sq 4	Request install gyro repeater in secondary batteries control stations. L To Norf Instln authd cc CO - Pacific Fleet Div 7- Operns- Ordn 4/8	
616083	2/14 3/23	CO Battleship Sq 4	Request make necessary changes to wiring plans L	
618098	4/11	Ordnance	& OKLAHOMA copy of letter to Dept submitting recommendations rel to defense stations & tops inmass L	
619811	4/20	Norf.	Subm specifications and estimates for work in conn with alterations of director firing system. L To Norf- [illegible] desire [illegible] prior to instln [illegible] system	7/26 L

3 [illegible]

N. Eng. 134

133-4

Number.	Date.	From or To—	Subject.
621067	3/30 4/28	CO C&R	Request install pneumatic tubes from main radio room to Navigating bridge L Fwds C&R 5/9 C&R Copy action to CO . 5/17 L C&R- Copy action to Norf. 5/17 L C&R 5/18 Copy of action to Pug Sd L
621132	3/30 4/28	CO C&R	Request Install pneumatic tubes from main radio room to Communication office L Fwds C&R 5/5 C&R 5/17 Copy of action to Pug Sd L
621707	2/28 5/2	CO C&R	Request install water-tight telephone boxes L To CO- Giver inform rel telephones cc C&R 5/8
622344	5/8	Dept	& ORDNANCE, defense stations & tops in mast will be held in obeyance pending receipt of detailed plans L C&R 5/11 Fwds correa L Fwds Dept. via Ordn 5/17 Ordnance 6/12 copy of action to CC Calahan L Ordnance 6/12 Copy of action to NEVADA L

[OVER.]

NEVADA INT COM SYS

Number.	Date.	From or To—	Subject.
566404	5/27	C&R	Arrangement of voice tubes fwds print. L
568031	6/10	To Navy Norf	Authorizes installation of auxiliary current supply for Broadside Dir. Follow the pointer system- cc To CO OKLAHOMA C-1-C Atl Fleet- cc CO Navy Y
592553	10/25	Norf.	Regunning of 14" calibre turrets-subm estimate L To Norf work approved cc CO 11/2
598250	12/1	Dept	Vessel will be made available at Norf. about 5/1 for repairs and alterations and replacement of turret guns. L
601783	12/23	Dept	Copy of letter to Pug.Sd. stating re-gunning of vessels will be dont at Norf. L

133- 4
N. Eng. 184

NEVADA INT COM SYS 1922

Number.	Date.	From or To—	Subject.
611674	2/28	Ordn.	Copy of letter to Dept rel to preparation of vessel for proof firing of experimental type torpedos and assignment to Newport Torpedo Station. L
615940	3/29	C&R	Copy of letter to Ordnance rel to defense stations & tops in masts on NEVADA & OKLAHOMA L
615080	2/14 3/23	CO NEVADA Battleship Sq 4	Request install stable zenith instrument in plotting room L To Norf- Instln authd cc CO- Comdr Battship force -C-I-C Pacific Fleet - Ordn - Operns 4/7 To- Norfolk- Fwds prints 6/30 L cc Ord Norf 7/24 Stations and tops- Fwds To Norf Plan approved cc Ordn 8/3
616081	2/14 3/23	CO Battleship Sqn 4	Request install wiring for automatic dead reckoning battle tracer in central station & chart house L To Norf Instln authd cc CO NEVADA- Div 7- Pacific Fleet Navign Operns 4/13

[illegible] [illegible] [illegible] [illegible] 19[illegible]0

Number.	Date.	From or To—	Subject.	
5[illegible]185	7-31	To [illegible] Norf	Gives list [illegible] [illegible] [illegible] [illegible] recd [illegible] 1919 ship [illegible] [illegible] [illegible] vessels listed CC [illegible] [illegible] [illegible] Atl Fleet 7-[illegible] L.	OKLAHOMA
			Norf-fwds prints-12;16-L	
			To Norf Plan [illegible] [illegible]-22	
			Norf-fwds print-1[illegible];[illegible]-L	
			Norf-fwds prints-5;6-L	
			NY-plans for main engine clutche-fwds-12;8	
			Norf-fwds print showing elec detaching device for Franklin life buoy-12;8 cross to 3	
507355	7;19	Norf	Submits estimate covering ins[illegible] [illegible] of 4 inch voice tube from main radio room to bridge.L	
	7;23	C&R	f d C&R 7/29	
			C&R-copy of action to Norf-8;6-L	
			C&R-addtl voice tubes-fwds prints-12;27	
523921	10;10 10;17	CO Atl Btlship Force	Request overhaul mechanism of Cummins log.L Fwd [illegible] Norf cc Atl Fleet- [illegible] 7 - Co 10-[illegible]	
528554	10;16 11;10	CO C&R	Request alter voice tube panels on bridge and install additional outlets for after fire control voice tubes.L	
			To C&R Gives inform 1[illegible]-2 RB-12;13-L	
			Fwd C&R 1[illegible]-25	
			C&R-copy of action to Norf-[illegible]2;3[illegible]-[illegible]	
535153	12;15	Norf	Loud speaking telephone connecting turrets-fwds prints.L	
536321	12;21	Norf	Ask if permanent wiring will be required in connection with installations listed/L	
			To [illegible] Norf 1[illegible]-31	
537461	12;29	Norf	[illegible] [illegible] prints showing Sperry fire control and Ford range keepers system.[illegible]	

[illegible] 4—3381

N.S.E. Form 134.

133-4;[illegible]

Number.	Date.	From or To—	Subject.
542901	1;10 1;25	CO Norf	Calls attention to unsatis performance of new transmitter for main rudder anchor indicator system.L To Chas Cory & Son Inc Gives extracts from report cvg opern of rudder angle indicator trans 1/31/21 cc CO IM Norf- Atl Fleet Cory & Sons-2;2-L To CO Fwds cc chas Cory let cvg repairs to rudder angle indicator trans instld cc C-I-C Atl Fleet-Comdr Atl Fleet 2/4/21 CO Re Repairs to Rudder Angle transm 2/25 To CO Reqst inform 3/8
550995	1;16 3;11	CO C&R	Submits report covering summary of work under different BU's which has not yet been completed.Y To Ordn Uncompleted work authd 3/24 RB-5;11-L Fwd Operns 3/23 Ord-copy of action to Norf-3;29-L&Y Fwd Ordn 5/3[illegible]
557115	no date	C&R	Fwds copies of corres relative to cancellation of work on Evershed director and Chadbourne gear.L
559608	4;22	Norf	Concentration indicator system-fwds prints.L To IM Norf Plan appvd 4/30
561257	4;3 4;30	CO Norf	Request overhaul shaft and revolution indicator system and raise 36 inch search-lights.L
564313	5;16	Norf	Ship control board-voice tube changes-fwds print.L

Number.	Date.	From or To—	Subject.	
46015	10/22	CO NEVADA	Request special arrangements be made covering gun-firing switches. S.	629
443214	FROM CARD 37		Norf 10-29 Fwds prints. Norf - target angle indicator system - fwds prints -11/8	
456111	11/1	CO	Reqst authority to install ship service telephone in communication office - L To Phila approves reqst 11/10 cc to CO To CO- change in allow 11/11 cc to So Engr Off Norf and SO Norf	
457563	11/8 11/12	Phila C&R	In connection with location of secondary battery control station - L Fwd C&R. 11-22	

N.S.E. Form 134.

133-4:NEVADA INT COM SYS: 1920

Number.	Date.	From or To—	Subject.
466589	12;30	CO	Request necessary wiring and outlets be installed for conversion to dead reckoning tracers of battle tracers for navigational purposes.L To I.M. Norf. copy to CO-Gives detail action.1-10 Norf- Fwds drawing of dead reckoning tracer-system wiring. 11/29 LY
474703	1;23	CO	Request install dead reckoning tracers in conning tower and chart room by conversion of present partial installation of battle tracers.L To Convertion of battle traces not authorized at this time. 2-16. copy to
490924	4/23 4/24	CO Atl Flt	Reqst complete work on buzzer signal circuit and furnish independent source of power for loud speaking telephones - L To CO Gives detail action copy to Atl. Fleet. 5-11
490923	4/23 4/24	CO Atl Flt	Reqst modify battery charging panel to suit new rheostat - install additional panel in central station - etc - L Fwd Dept. 5-7 RB-5;15-L Fwd I.M Norf. cc CO 5-19. RB-6;7-L Norf-gyro compass relay transfer panel-fwds prints-12;23-LY
506024	7;17	C-R	Submits estimate covering installation of voice tube from bridge to location aft of Captains cabin.L To C&R. rel alter tions 7/28 C&R-copy of action to Norf-8;11)L

N.S.E. Form 134.

NEVADA: INT. COM. SYSTEM.

Number.	Date.	From or To—	Subject.
440477	8-1	C&R	Rearrangement of conning platform and signal bridge- Fwds print. L
To C&R- No changes in signalling equipment of vessel to be made. 9-15			To C&R-reqt alterations re mounting 16inch searchlights be held in abeyance. 8;27
			To CO-comments re ~~installation~~ proposed alteration and reqts info re searchlights. 8;27
			C&R-8;28
			CO - Reports turning in signal searchlights at Phila - 9/9 (Cross to 3)
442715	8/30	To Phila (T)	Auth granted proceed with work under cognizance of Bureau on NEVADA cc to Nevada L
			To Phila fwd vandyke s 9/3
443214	9/4	To Operations (Joint Bd)	Board of investigation, changes recommended in installn necessary to put into effect the requirements of Fire Control Board 1919 on RB 10/10
Dept-copy of action-9;9			NEVADA and OKLAHOMA - report of- asks confirmation
Phila-9;17		TO CARD 38	from Dept. Rec refer to Nav re ships' clocks-
Fwd Ord. 9-20			Fwd Operations.9-5
Ord-recommends secondary battery and anti aircraft battery switch-board be placed in plotting room-9;25			To Phila and Norf (T) Joint-Changes in connection with Fire Control Board Report work is auth to proceed as outlined in despatch. 9-4
To Norf-Auth to install switchboards for the secondary battery etc. 9-27			To Phila andn Norf (T) joint- outlines auth fire control work. 9-3 copy to Operations and Navgn.
Dept 10-9			
Fwd Dept 10-10-11			C&R - NEVADA: OKLAHOMA - copy of telegram
Norf-fwds prints-10;18			to Phila and Norf directing joint telegram-
Norf-gyro repeater aux cutout panel-fwds prints-10;22			Norf--fwds prints--10;22 9/8
444632	9-16	To Comdt Phila	Fire control changes. L
446694	9/20	Norf	& OKLAHOMA - director firing system - fwds-L

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NEVADA INT COM SYST M

Number.	Date.	From or To—	Subject.
446649	9/23	Atl Fleet Copy	Rel to convening Bd of officers to report on removal of 5 Inch guns from [redacted] 532-I
447797	9;11 9;24	Norf Phila	Relative to cancellation of job order covering installation of galvanized iron pipe through gun mounts and instal gas ejector pipe on gun superstructure deck. To Phila- Auth graneted to cancel Norf job oder to provide and install galvanized iron pipe through 5" gun mounts. copy To CO. 10-3
448207	9;8 9;27	CO Ordnance	Secondary battery control station-recommendations covering location of. L To Comdt Phila- Auth granted for change. copy to CO. 10-3 Fwd C&R. copy to CO-Phila and Ordnance. 10-3 C&R-copy of action to [redacted] Phila-11;1
	C&R-copy of action to Phila-10;10		
	To Comdt Phila- Auth installation of elec wiring. copy to CO.10-10		
448489	9;29	Phila	Request drawings showing installation of wiring diagram for instruments.L To Comdt Phila- wds plans reqted. 10-10
449977	9-29 10-8	Phila. Ord.	Rqst drawings, etc., covg nec changes to put into effect requirements of Fire Control Board report 1919. L
450565	10/8	Phila.	Copy of telephone conversation with Ordnance in con with fire control installation on. L.
452799	10;18	C&R	Copy of letter to Phila fwding prints showing proposed arrangement of searchlight.L
451674	10-20	To CO	Reqts turn into store at Phila cory ammunitation transmitters and indicators. L 131-4

N.S.E. Form 134.

NEVADA: INT. COM. SYSTEM.

Number.	Date.	From or To—	Subject.	
426897	6-19	C&R	Copy of ltr to Nor f auth work in conn w mounting of 2 addtl aircraft guns. To Ordnance. Fwds copy of C&R letter sent to this Bu in error. 6-23	L
427591	6-24	To Comdt Phila	Fire control telephone circuits. Lists circuits authorized. L	
428512	6;25	Phila	Req. fwd latest list of drawings and alterations of 5" broadside director system L To -Drawings fwded in Bu letter June 27th also by special messenger to Comdt Van Auken. 7-1	
428380	6-27	To Comdt Phila	Fwds prints of Broadside Director Follow-the-Pointer System. L	
429115	6;20 6;27	C&R Ord	Location of strg battery tpdo tubes fwds prts etc L	

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[OVER.]

NEVADA: INT. COM. SYSTE'.

Number.	Date.	From or To—	Subject.	
429838	7-1	Norf	Ford Range System- Fwds wiring diagram.	L
434264	7;12 7;19	CO Phila	Request instal voice tubes from range finder with outlet in plotting room. L Fwd C&R. 7-24 Phila 7-30 Fwd Operations. 8-7 - RB-8;14	
434803	7;12 7;19	CO Phila	Request install voice tubes from each exposed 12 foot range finder. L Fwd C&R. 8-5	
437113 C&R-8;11 967	8/2	C&R	Alterations for plotting room cm - reqst Bureau's views - L To- Recommends removal of bulkhead between plotting room and the substation. 8-7	
437697	8/6	Phila	Reqst instrns in connection with transferring all outstanding job orders from Norf - L To Comdt Phila- Restriction of fire control work will be considered in force pending appvl of recommendations of FireControl Board's Report. 8-9	
438506	8;8	CO	Recommends enlargement of signal bridge present bridge inadequate. L	
438187	8-15	To Phila	Installation of JZ emergency fire control telephone circuit will be considered along with other fire control changes. copy to CO NEVADA.	131-4
440311	8;16	C&R	Copy of letter to Phila fwding plans re arrangement of conning platform and signal bridge and ventilation of plotting room. L	

NEVADA: INT COM SYST.

1919

Number.	Date.	From or To—	Subject.
391376	2;3	C&R	Fwds copy of instr to Norf. in connection with alterations to voice tube fire control apparatus L To- Action of satis. 2-6
391451	12;6 2;1,	CO C&R	Req. const. of com. office similiar to that on OKLAHOMA L C&R - request action - 3/6 Fwd C&R. 3-18
263 393623	12/2/18 1/2-/19	CO Operations	List of fire control work - L Fwd Operations. 2-14 R B 2/18 To Norf- Lists job orders rects cancelled. 2-21 Copies to CO ATLFLT-B & F Cms- CO B S D 7 and Comdr Off. Fwd Operations. 2-21 USS NEVADA req. prints 3;4;19 L
397201	2;21	Sub. Sig. CO	NEVADA & MISSOURI Forbes ship log fwds insp. report L
403613	3/17	Norf	Cut out panel for Sperry fire control, etc - fwds prints - L
403906	3;15	Norf.	NEVADA: OKLAHOMA & MISSISSIPPI change in signal system fwds prts L To I.E. Norf- Plans fwd subject to change cutout panel in plotting room to Firecontrol switchboard. 3-22 Norf. change in spot signal system fwds prts. for NEVADA: OKLAHOMA AND MISSISSIPPI. 4.5

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N.S.E. Form 134.

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NEVADA) INT COM SYST

Number.	Date.	From or To—	Subject.
406617	3;10 3;18	CO At BSF #2	Req. rewire fire room telegraph from fire room to engine room L.
	To CO-	Comments on rewiring of	To NaV Opns 4-7 Request for alt rations to fireroom telegraphs. RB 4;12
fire room telegraphs. copy to B F 2 And I.L. Ny. 5-12			To CO Bat Force #2-Alterati rs reqted &pvd. copies to CO-OKLAHOMA-Comdr Bat Div. 7 and I.L. New York. 4-16
To C&R. copy to CO		and B F 2. 5-12	CO fwds section of wire conductor replaced in fire rooms 4;29
413509	4;24	C&R	Cage mast req. comments on ships proposed L
415158	4;30	Norf.	Tpdo. defense and antenna air craft circuits fwds prts and wiring diagram L To I.M. Norf- Plan appvd. 5-5
416204	5-3	Norf	And OKLAHOMA. Fire control phones- Circuit for concentrated fire- Fwds print - L To I.M. Norf- Plans appvd. 5-12
419022	5;15	Submarine Sig Co	Fwds inspection blank covering insp. of Forbes ship Log on L
423627	6-5	Norf	And OKLAHOMA. Salvo and Change-in-Spot signal system- Switchboard for- Fwds prints L To Norfolk- instruc be issued later, 7/10

(OVER)

NEVADO: INT COM SYS

Number.	Date.	From or To—	Subject.
361977	10/24	Norf.	Voice tub communication between file rooms and upper deck - This print To C&R, Plan approved 11-4
365615	10;23 11;4	NY C&R	Voice tubes from fire room to safety valve emergency satis. This prints L To-- Voice tube from fire room satisfactory. 11 11-8 C&R Nov. 13
373093	11;8 12;23	CO C&R	Ref room temperature indicator req changes in present defective. L To C&R. Re refrigerating Room Temperature Indicating System 12-16 To CO Re installation of thermometers 12-28 - CO req. ship be supplied with necessary metl. 1;6;19 To- No additional material to be furnished for refrigerating system for the present. 1-17
372351	10/10 11/19 11/29	CO At. Flt Ordn	Sperry target turret indicator system - submits report on fusing of - L To CO, approves recommendation of CO, 12-6

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N.S.E. Form 134.

133- 4 NEVADA: INT. CON SYST

1919

Number.	Date.	From or To-	Subject.
383784	6;19 1;16	CO Frp forces	Req. install open circuit tel. system L Fwd C-C Atl Flt 3-17 R B 5/8 Fwd Operations. 5-10 R B 5/15
383302	12/21	USS NEVADA	Recs change in contract. L 731-6
383520	12/5 1/6	CO Atl Flt	Firing circuit tests - detailed recommendations in connection with method of carrying out - L Fwd Ordnance. 1-15
383986	1/6	Norf	Ammunition supply indicator system - Fwds print - D To Norfolk- approves plan 9600-B- 1-14 Norf. fwds print of fire control cutout panel 1;24;19
384383	1/10	CO	Ammunition supply indicator system - calls attention to elimination of unnecessary fuses-L To- Omission of fuses on the ammunition supply inuicator sustem apprvd. 1-17
382297	1-11 1;14	To Sub Signal Co Sub Sig. Co	Quotes from report from CO of, re damage to Forbes log - recst make examination reporting such repairs necessary-
Bu 1101	1-17	ToCom Off Nevada	Request reqn for repair parts.
1307	1/29	To Fleet Supp Base, N.Y.	NEVADA- coils for- telephone conversation 629 in connection with shipt of. Will endeavor to expedite. Y.

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[illegible]

[illegible] 1 [illegible] 1

Number.	Date.	From or To--	Subject.	
[illegible]	6/[illegible]	Co [illegible]	Sperry target [illegible] indicator system - [illegible] prints of [illegible]	[illegible]-10
[illegible]	7-[illegible]	Ordnance	Copy of letter to All Fleet [illegible] instrument will be furnished to [illegible] for short range director practice. L	
[illegible]	7-19	CO	[illegible] to telephone system. [illegible] To CO, recommendation disapproved 6-23 CO - alterations to telephone system -7-19	[illegible]
330927	7-9 7-19	CO All Fleet	Request fuel oil burner control indicator - also revolution telegraph in fire room. L	
[illegible]39061	[illegible]	Norf	Plotting indicates in tubes, want fire control tower [illegible] - L To Norf. plans approved, 8-27	
341127	8-27	To CO	Rqst comment and recommendation re fire control L	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
345593	8/23	Norf	Rqst instrns in conn with installation of revolvin indicator to show illimunation figures on each side instln of thermo syster etc 133-8
347715	9-13	Phone Norf	Comments on time of fli ht Klamons L
349603	9-19	To Norf	Fwds vandyke copy of dwg re wiring of director firing system, L
354221	10/1	C&R	Pneumatic tube dispatch system - fwds prints - L
355988	10;4	Norf	Director firing system fwds plans L Norf. Nov. 15 - Fwds prints
358854	9;20 10;15	NY J&R	Broadside director firing tasks if guns on Ariz. Nevada will be removed L Fwd C&R & Ord, 10-23

NEVADA: I[illegible] C[illegible] Y.

Number.	Date.	From or To—	Subject.	
275911	1-21	Norf	Fwds ship log. Fwds print showing wiring. L To- Plans apvd with modifications. 1-31 Norfolk. Feb. 11. Fwds. prints. L.	
	To Norf- Comments on plans. 2-19			
277864	1-29	Norf	& NEVADA - installation of Forbes logs - confirms telephone conversation - L	562-4
280530	2-1	NEVADA	UTAH type telephones: request increase in allowance of extra outlets; states old phones being returned. L	629
280435	2-4	CO	Utah type telephones no spares furnished. L. To- Auth shipt today? 2-16	
280434	2-4	CO	Broad-side director firing no wiring has been installed. L.	
273176	2-19	To Norf	Steering gear - alterations in telemotors pilot lights. Plans apvd. L Norf. L 2-19 To- Plans apvd with modifications/ 3-1	
	Norf - 3/8 - L C&R - L R B 3/29 Fwd Norf. 4-2			
284957	2-16	Atlantic Fleet	Voice tubes for torpedo defense stations. 133-3 Fwd C&R 3-9 C&R - Copy of instructions to Norf. L 3-18	
	C&R - fwds print - 3/19 - L			
286960	2-21	Norf.	& MISSISSIPPI: relative to location of director scopes. L.	562-4.
288249	3/9	Norf	Sperry fire control and director system- fwds plan. L	

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N.S.E. Form 134.

[illegible]

Number.	Date.	From or To—	Subject.	
260772	7-14	L-C Company	Reports receipt of one hundred [illegible] telephones [illegible]	
305049	5-10	To CO	Range and Deflection system - Ordnance to furnish two Cory Range and Deflection visuals and SE auth necessary wiring for. L Y	
314021	[illegible]	[illegible]	[illegible] plan for broad side direct gun firing system - L	
[illegible]	5-7	Norf	[illegible] plan showing Forbes ship log. L	
321369	6/22 6/27	CO Ordn	Standard director firing circuits - reqst blue prints of - L	
321514	7-1	To C O	Cancelling install range and deflection system. Y	

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[OVER.]

NEVADA: INT COM.

Number.	Date.	From or To--	Subject.
262968	11/22	Norf	Turret ammunition indicator system - fwds prints - L
	Norf--fwds prints.12/27		To- Plans appvd. 12-19
263597	11/20	Norf	Fwd rangekeeper-fwds wiring diagram.L
			To- Plan didappvd. 12-6
			NY - fwds print 12/21 L
			To- Plans appvd. 12-29
264093	11/28	Norf	Target bearing target turret and multiple turret indicators - fwds prints - L
			To- Plan disapp vd. 12-6
			Norf - fwds print 12/21 - L
			To- Plans appvd/ 12-29
			Norf - 1/29 - L
			o Norf- 2-4
264706	12/1	Norf	Main rudder indicators - states have 16 inch dials, in lieu of 13 inch dials - L
			To- Auth granted to alt aux rudder indicators.12-7
			Norf - fwds print - 1/14 - L
265988	12/7	Norf	Fire control changes, salvo and telephones - fwds prints - L
267251	10/26	CO	Install outlets for fire control telephone - L
	12/14	C&R	To Dept 12/27 E B 12/31
			Fwd Dept-12-27
			To via Force Two. 1-7
			Fwd C&R- 1-8

4—3351

N.S.E. Form 134.

NEVADA: INT'COM. 133 - 4

Number.	Date.	From or To—	Subject.	
26[illegible]1[illegible]5	12/5	CO	Change location of rudder indicator - L	
	12/17	Norf	To Norf- Item one appvd. 1-4	
	Norf-fwds plans.3/9		Norf fwds prints 1-25	
			[illegible]	
			Norf. Fwds print. L 2-19	
			To Norf- answer reqted to letter of Feb. 6th. 2-25	
268791	12/20	Norf	Relocation of fire control switches in plotting room - fwds print - L	
270040	12/28	C&R VOID	xxxx stiffening of after spring bearings.	
270040	12/28	C&R	Nameplates for voice tube turrets, prints and schedules-fwds. L	
273153	1/9	CO	Location of directorscope broad side director firing-fwds plan. L	
	Fwd Ordnance. 2-28		Fwd C&R via Ordnance. 1-16	
	C&R - fwds report on the OKLAHOMA (Cross to OKLAHOMA)		(4) USS OKLAHOMA - Feb 16	
	3-4 Fwd Ordnance. 3-18		Columbia - recommends re consideration 2/16 - L	
273176	1/10	Norf	Steering gear-alterations telemotors-fwds prints. L	
			Fwd C&R - 1-25 RB Feb. 7.	
	SEE CARD 32			
274152	1/12	CO	UTAH type telephone - no jack box or fittings have been recd	
			To- Will go fwd Jan 17th. 1-18	
275405	1-19	Norf	NEVADA - Fire control changes tel. phones- fwds prints - L	

4—3361

[OVER.]

NEVADA: INT. COM.

Number.	Date.	From or To—	Subject.
225620	4/30	C&R	Fire control voice tubes - quotes report on nose covered water tight mouth pieces L
228377	5/14	NY	& OAKLAHOMA auxiliary rudder angle indicator - request authority to modify L To--Gives action.5/16
231569	5/24	CO	
	5/28	Atl Flt	Torpedo defense salvo firing system - relative to permanent installation of L Fwd Dept--Detailed recommendations.6/12 R B 7/7 Fwd C&R--7/11 To CO--Dept Mat & Fwd.7/11
239096	7-19	Norf	ARKANSAS & NEVADA; engine order telegraph system; fwds prints. 121-4
243587	7/27	CO Fwd Dept via C&R & Ordnance 11-1 R B 11/15 Fwd Dept-11-19 RB 1-26-L Fwd Dept 1-29 R B 1/31	Voice tubes for torpedo defense guns - submits comments and request reconsideration L Fwd Dept via C&R--Detailed comments on 8/21 Dept - 8/30 - L, R B 10/29 with general recommendations by Atlantic Flt on voice tubes for torpedo defense guns - L (Cross to 647-10) Dept - 8/30-L

NB—0130

N.S.E. Form 134.

NEVADA; INT COM SYST. 133 — 4

Number.	Date.	From or To—	Subject.
244896	8/21	To Norf	Fwds Vandyke print covering target bearing, target turret and mulitple turret indicator syste M. L To Norf—F wds Vandykes.9/5
244785	8/11	Atl Flt	Firing circuits - quotes extracts from USS NEVADA - recommends frequent tests and examinations of to insure clean con-contact of switches, firing key, etc. 647-1
247596	8/23	CC	Installation of telephone in each top L To—Install auth.9/12
253047	9/26 10/4	Chas Cory & Son Norf	Telegraph transmitters indicators, expect to make delivery Nov 15th - L Fwd Norf—10/9
258913	11/6	C&R	Fire control voice tubes - fwds plans L Fwd- Gives modifications for plans. 11-24
251903	9-28	N Y	& NEVADA UTAH; FLORIDA & OKLAHOMA relays for firing sub calibre, jack buzzers and dotters - confirms telephone conversation relative to - L 205-4
262346	11/20	Norf	Target bearing, target turret and multiple turret indicators-fwds prints. To- Plans appvd subject to changes wire markings for plotting indicators. 11-28. Norf - fwds prints 12/11 To- Plans appvd. 12-22

C&R-Fire control voice tubes-fwds prints.12/29.L

NB [illegible]

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1917

NEVADA: INT COM SYS. 133-4

Number.	Date.	From or To—	Subject.	
210194	1/3	To CO	Reqt report on operation and efficiency of telephone sets recently supplied from NO CARO and by the Goodyear Rubber Co. for use in connection with kite balloons. L CO experimental telephone for kite balloon; reports on 2/8 Fwd Dept--2/28 RB 3-2 Fwd Dept--2/28	
210458	1-3	Norf	Duplicate rudder indicators; plan and estimate.L To--No action taken. 1/10	
211418	12-26	NY	Voice tubes for 5" guns; fwds plan.L Fwd C&R--1/18	
211429	1/16	To Norf	& OKLAHOMA. Have auth install of permanent system of salvo buzzers for torpedo defense guns on. Comments on. Directs submit ests.L To--Desires leads be install to control stations in ests, and that switches be provided. [illegible]	
212030	1-16 To--Appvs est. 2/7	Norf	& OKLAHOMA; Voice tube between eng and fire rooms; reports result of test during dock trial of NEVADA.L To--Reqts estimates on install. 1/30 Fwd C&R--1/30 Norf submits estimate 2/3	
212631	1/16	CO	Voice head sets: reports trial of: great improvement over megaphone type	726
213043	1/30	Norf	& OKLA: relocation of fire control switches in plotting room; submits estimates L	

NB—0190

N.S.E. Form 134.

NEVADA: INT COM SYS. 133-4

Number.	Date.	From or To—	Subject.
213903	1-27	CO	Torp defence salvo system; request permanent installation. L
214760	1-29	CO	Request powder indicating lights be ins alled in 3rd gun deck.L Fwd [illegible] t--Rec Disappvl. 2/17Rs 2-21 To viaAtl Flt--Disappvs. 3/22
216458	3-1	C&R	Voice tuges; reports shipment head sets.L
216461	2-6 3-1	CO C&R	Alterations sound proof booths.L Fwd C&R via Ord--3/8
220026	3-27	Norf	& OKLA; smoke telegraph system; fwds plans and estimates.L To--[illegible] Apprvd.4/3
221274	4-4	Norf	& OKLA; torp defence salvo system; permanent leads; plan and estimates.L To--(T)Appvs. 4/6
221179	4-4	Norf	Auxiliary rudder indicator system;plan and est.L [illegible] Norf fwds prints 4/23 To Norf--Appvs plan.4/28
222030	4-9	Norf	Fire control telephone circuit for anti-aircraft guns; plan and estimate.L [illegible] Norf fwds corrected plans 5/2
[illegible]	4/7	Norf	Re disappvl of changes in salvo system.

NB—120

NEVADA: INT COM SYS.

Number.	Date.	From or To—	Subject.	
198987	9-1 9-11	NY C&R	Voice tube communication between shaft alleys and engine room; plan.L Fwd C&R-- 9/14	
199902	9-19	CE	OKLA; Gun firing equipment; fwds reports on motor generator. S To NY--Fwds copy test; prelim accep ed abd shipment authorized.9/23	
199467	9-14	NY.	Fire control changes; fwds plans showing.L To--Comments on 9/27 NYhave turned plans over to Norf 10-9	
200320	9-20	CO	I-C systems; wiring diagram; request.L	
200328	9-26	To C&R.	Voice tubes; recommend light voice tube head sets be furnished for all 5" guns and for each turret. L	
200534	9-23	NY R	Request authority to relocate visual range indicators in turrets 2 and 3.L (T) To--Authorizes. 9/28	
201434	10/7	C&R	Copy of shipment order for voice tubes, light type head set.L	
201556	10/11	To Norf	Smoke telegraph system; reqt estimates	665-19
199644	10/23	CO	Present auxy rudder ind sys unsatis; replace	133-2

N.S.E. Form 134.

NEVADA: INT COM SYSL 135 — 4

Number.	Date.	From or To	Subject.
203344	10/30	Fwd C&R	Ask if NEVADA has receive vlice tube head sets for trial. 647-10
205582	11-8 11-14	Norf C&R	Fire control voice tubes.L Fwd C&R--With rec. 11/20
205697	11-15	C&R	OKLA;NOMA; fire control voice tubes changes; fwds plan.L Fwd C&R--Plan satis. 11/20
207561	12-6	C&R	Norf recommends sound proof booths in after engine room be not fitted at present time. L Fwd C&R--12/15
208951	12-15	Norf	Arrgt instruments on enlarged conning platform; fwds plans and comments.L Norf (R) reqt action 12-19 To--(T) plan aprvd with modif. 12/19 C&R request comment 12-20 To C&R--Plan has been aprvd. 12/28 Norf fwds plan 12-30
209599	To Norf--Plan aprvd with comment. 12-23 Navgn Navgn fwds corrected plan 2/13 Norf fwds est and plan 1-10 Fwd Navgn--Fwds print for comment. 1/19 R, 1-30		2/3 & OKLA; request provision be made for elec operated registering anenometer. L Norf reqt sketch 12-27 (R) To Norf--Reqt plans and est covering installation. 1/19
209881	12-27 Bu Ord Ord request plan 1/19 To Chas. Corry—Reqt plans of turret control panel for 2 and 3 gun turrets. 1/25 To Ord—Fwds prints. 2/3		Delay coil; states standard installation calls for three; fwds sample box used showing only one, which was installed in selective switch; reqt comment.L To--Comments on in detail. 1/6 Corry fwds VanDyke 1-29

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[OVER]

NEVADA: INT.COM SYS.

Number.	Date.	From or To—	Subject.
189982	6-5	Cory & Sons	Condensers for bells for fire room air lock indicators; will investigate defects.L To CCo—Fwds copy above. 6/9
190242	6-3	GE	& OKL HOMA; gun firing transformer; NY regn 1,326; reports excess rise in temperature.SL To--Waives rise; auth shipment. 6/17
191339	6-17	Dept	Gun firing test; directs Bureau have representative present.L Retd—Lt.Sharp nominated for. 6/21
191389	6-17	Dept	Experimental firing; copy of instructions.L
192496	7-5	To CO.	Authority granted to remove the Cory turret telltale instruments from ship; turn into store at NY. L-Y
192700	7/5	Bd Changes	Omission of voice tube calls between turret officers' booths and lower handling rooms in the turrets; dec cost.N
192697	7/5	Bd Changes	Changes in turret gun firing current supply system.N

N.S.E. Form 134.

133 -- 4 NEVADA: INT: COM: SYS:

Number.	Date.	From or To—	Subject.
192501	7-6	To C&R.	& OKLAHOMA: recommends voice tubes between engine rooms and fire rooms be tested with a view of improving the communication between these compartments. L C&R fwds copy of report from NEW YORK 8-31
193140	7-7	CO	Request 12 type CN fire control telephones.L To-- Will shortly be issed. 7/14
193589	7-5	C&R	& OKLAHOMA: voice tube changes; fire control; fwds plans. L Retd--Comments on. 7/20
196589	8-111	C&R	Torp defence station; plan.L To-- Appvs with modi. 9/1 C&R will forward revised when recd 9-8
197105	8-16	NY	Voice tubes from 3rd to 4th deck. L Fwd C&R 8-23
196634	8/18	To NY	Elec system of telegraph indicators to transmit orders for changes in speed to fire rooms and engine rooms simultaneously; experimental installation; request estimates.L&Y NY submits estimate 8-25 NY fwds wiring diagram 9-8 To NY--Appvs installation of telegraph system. 9/13 To NY--Appvs oil burner control system. 9/13 NY 9-19 To NY--Appvs circuit letter.9/27
197319	8/21	C&R	Voice tube to stern 5" gun; instructions issued to change leads.L To C&R instructions 8-23 RB 11/20 Fwd C&R--11/28
197614	7-25 8-24	CO NY	Recommends 2" in lieu of 3" voice tube from turret officers booth to Ex-caliber guns. Ref. C&R consult ships' officers 8-29 RB 9-1

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NEVADA: INT COM SYS. 1916

Number.	Date.	From or To—	Subject.
185490	4-20	GE	OKLA.: gun firing sets; motor generators; fwds corres.L
185562	4-22	C&R	& OKLAHOMA: torp defence; copy of letter to NY instructions re voice tubes, searchlights, etc.L
185596	4-19	NY.	Fwds plans due to changes in Fire Control Bd; submits estimates. L To--(.) Plans and estimates appvd with exceptions. 4/24
185596	4-19	NY	Fire control changes; due to report of board; submits estimate and plan.L
185767	4-24	NY	Gun firing system; fwds wiring diagram.L To--Appvs with modi. 4/28 NY fwds revised wiring diagram 5-5
186035	4-26	NY	Director control and firing system; fwds wiring plans. L
187281	4-28 5-9	CO Ord	Voice tubes to power hoists; 2 gun turrets.L Fwd C&R—Rec appvl 5/11
187871	5-15	C&R	& OKLAHOMA; calls attention to attaching of voice tubes and instruments to sides of conning tower and fire control station; objectionable.L

N.S.E. Form 134.

NEVADA: INT COM SYS. 133-4

Number.	Date.	From or To—	Subject.	
187919	5-12	NY	Jingle bells in handling rooms; asks who shal pay for.ML To—Chargeable to Govt. 5/15	
187959	5-12	NYP	& OKLAHOMA: 3-1/2 kw motor generators for gun firing; fwds plans and specns.L To—Appvs. 5/18	
188189	5-17	C&R	Anlarging plotting room.L Fwd C&R—Noted. 5/23	
188541	5-19	FR	Omission of voice tube calls in turrets; dec cost.L To—Change appvd. 5/25 To Gen Insp—5/25	
188620	5-17	CO	Fire control telephone circuits; reqt leads be changed.L Fwd NY— For estimates. 5/26 RB 6/7 To NY—Appvs estimates. 6/9	
188240	5-27	TO Chas Cory & Co	Bells on the fire room air lock indicators will not work without condensers	133-21
189624	5-31	FR	Gun firing current supply system; estimated dec cost.L To— Change authorized. 6/6 To-Gen Insp—6/6	
189681	5-27 6-3	NY C&R	& OKLAHOMA: no instruments of voice tube panels are attached to sides of conning tower or fire control station.L Fwd C&R—Noted. 6/5	

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1916

NEVADA: INT COM SYS.

Number.	Date.	From or To—	Subject.
182278	3-20	Bd on Changes, FR	Making circuits JB and JC identical and adding circuit JW to the telephone system. Inc. Cost.N Fwd Dept--Rec appvl. 3/24 RB 4/11 To FR-- change appvd. 4/12
182301	3-20	ditto	Installation of calls on voice tube No 6; inc cost.N
182302	3-20	ditto	Addition of target turret indicators in the turrets officer's booths; inc cost.
182305	3-20	ditto	Change in telephone system caused by the change in searchlights. Inc cost
182307	3-20	ditto	The addition of telephone lighting arrester boxes; inc cost. N
182483	3-22	NY	Director firing system; fwds plan and estimate.L. To--Appvs with modi. 3/25 NY revised plan 3-31 To--Appvs. 4/1
182699	3-23	NY	& OKLAHOMA: motor generators for director firing system; request delivery reqn 1325 be expedited.NL Fwd S&A--Recommendations re purchase.3/27
182762	3-24	FR	Lanyard for hoising fire control telephone jacks.L Fwd C&R-- 5/9

N.S.E. Form 134.

NEVADA: INT COM SY. 133-4

Number.	Date.	From or To—	Subject.
182798	3-25	Dept	Torpedo tubes not to be installed.L
183547	4-1	NY	Submits estimate for elec work in connection with rearrangement of conning tower, bridges, etc.L Fwd C&R-- 4/4 RB 4/12 To--Appvs EE work. 4/4
184074	4/7	NY	Director control and firing system; fwds prints.L To--Appvs with modi. 4/12 NY wiring diagram 4-21
184362	4-11	To C&R Via Dept.	OKLA & ARIZONA: shift of bulkheads between plotting room and sub; rec be moved to increase size of plotting room. L RB appd; also for PENNA 4/22 C&R enlargement of plotting room 4-21 Fwd C&R -- noted. 4/25
184973	4-10 4-15	CO Ord	Fire control; recommends additions to changes recommended by Fire Control Board.L To CO--Comments on. 4/19 To NY-- Recommendations. 4/19 NY fwds prints 4-29
185111	4-19	To NY.	& OKLAHOMA: asks if it will be practic ble to relocate range and deflection indicator in fire control tower. L NY recommends against relocation 5-1 NY cannot relocate 5-26
185388	4-17 To CO—5/3	CO	Plotting room; change in bulkhead between it and substation. L Fwd Ord-- 4/27 RB 5/1
185457	4-21	C&R	Enlargement of plotting room; copy of letter to NY. L

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NEVADA: INT COM SYS 191

Number.	Date.	From or To—	Subject.
178073	2-3	C&R	Asks if rotary converter system for gun firing in lieu of motor generator will be installed.L To--Will be made. 2/7
178120	2/3 2/4	C&R Ord	Turret officer's booth for 2 gun turrets.L To FR--Rect copy of sketch. 2/7 FR fwds prints 2-9 Fwd C&R--Fwds prints. 2/12
✓178374	2-7	To NY.	voice tube calls & OKLAHOMA:/have rec be installed; auth installation of return calls in connection with. L-Y C&R re change in cost 2-7
✓178596	2-5	Navgn	& OKLAHOMA: bridges: proposed arrgt of compass,etc.L
✓178863	2-9	FR	Estimate for omitting multiple turret indicator fire control tower.L Fwd Delt via ord--Comments on. 2/21 RB 3/2 To-- Change authorized. 3/8 To Gen Insp--3/8
✓178864	2-9	FR	Spotter's circuits; est inc cost.L Fwd Dept--Rec advl. 2/16 RB 2/21 To--Change authorized. 2/29 To Gen Insp--2/29
✓178866	2-10	FR	Gun firing current supply system; est dec cost.L
✓178867	2-10	FR	Duplicate master compass; inc cost.L To--Change authorized. 2/21 To Gen Insp-- 2/21
✓178868	2-10	FR	Telephone changes on account of searchlight changes. Increased cost. To-- Change advd. 2/16 To Gen Insp 2/16 To--Rect revision of est to include additional spares. 2/28

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133 -- 4 NEVADA: INT COM SYS:

Number.	Date.	From or To—	Subject.
179547	2-21	To NY.	& OKLA: Gives modifications authorized as recommended by Fire Control Bd, rect est covering changes. L To C&R--Rec re change in voice tube system. 2/21 To Ord--Gives modifications auth. 2/21 To Nav-- Ditto. 2/21 Navgn gyro repeaters to be furnished by Ord 2-28 To NY--Additional changes. 4/11
		To C&R--Rec add changes in. 4/11 To NY--6/15	
179952	22-21	FR	Broadside salvo system; omission; estimated decreased cost. DR L To--Change apvd. 2/28 To Gen Insp--2/28
180088	2-28	To NY.	& OKLAHOMA: director firing system; Dept authorizes installation; submits plans & estimates covering change. L (See 181726-647)
181026	3-6	FR	Gun firing; correct supply system; rect additional data before submitting estimate. L To--3/10
182280	3-20	Bd On Changes FR	Removal of two torpedo defense stations from the boat crane to the masts; dec cost. N
182276	3-20	ditto	Installation of a duplicate master compass/ inc cost. N Fwd Dept-- Rec apvl. 3/24 RB 4/13
182277	3-20	ditto	Omission of AC leads owing to the elimination of stabilizing motors in the fire control instruments and other wiring due to the omission of a multiple turret indicator in the fire control tower. Dec cost Fwd Dept-- Rec apvl. 3/24 RB 3/30 To FR-- Change apvd. 4/1

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NEVADA: INT COM SYS.

Number.	Date.	From or To--	Subject.
170837	11-3 11-10	Dept C&R	Change in voice tube installation; omission; Dept approves. L Fwd C&R--Comments on. 11/12
172002	11-23	To FR.	Telephone for captain's cabin; fwds one extendible arm desk type telephone to be used for experimental purposes to determine whether this type is suitable for stateroom use. L
172088	11-24	To NY.	Non-watertight telephone ringers to be delivered at NY; gives list ordered. L
172973	12-1	CO	Reqt additional phone deck Capt Cabin. L To via FR--Reinstall original phone; ship extendible arm deck phone to WYOMING for experimental installation. 12/8
172974	12-1 12-2	CO Inspr FR	Reqt changes in telephone cabin and cabin stateroom. L To via FR--Will provide installation. 12/7 To NY--Material ordered for. 12/23
173475	12-7	FR	Arrgt of elec instruments in conning tower. L To FR Instruma 12-14 FR fwds plan 12/20
173432	12-15	TO NY	Arrgt of instruments in turret officers booths; 2 gun turrets; reqt plan. L
174052	12-14	FR ee	Reports on installation of telephone for Capt desk. L To--Installation satis. 12/22 FR corrects error as to type of extension ringers 12/24

N.S.E. Form 124.

NEVADA: INT COM SYS. 133 — 4

Number.	Date.	From or To—	Subject.
175185	12-29	FR	Fire room telegraphs; requ that bells be returned to mfgr for rewinding.L To--Appvs change in. 1/5
			1916
√ 175934	1-8	FR	Helm angle steering telegraph indicators: Board on Cchanges award $41. inc cost.LW
	Fwd C&R Via FR—3/25		To-- Have taken up with C&R. 1/14 To C&R-- 1/14 RB 3/22 Fwd FR-- 2/10 RB 2/28
175933	1-8	FR	Fire control telephone trunks; no inc cost.L To--No change in cost. 1/13
175932	1-8	FR	Change in type of conning tower does not involve inc cost/ L To--Involves no change cost. 1/13
√ 177012	12-15 1-22	CO C&R	& OKLAHOMA; criticizes bridge arrgt.L Fwd C&R Via Navy--Comments on. 1/27 RB 2/24 Fwd C&R Via Navy-- Noted. 2/28 To NY--Auth change in location. 2/28
√ 177474	1-26	FR	Telephone system; shore line connection; inc cost. L To--Change apvd. 2/7 To Gen Insp--2/7
√ 177477	1-26	FR	Target turret indicating system; inc cost.L To -Change apvd. 2/7 To Gen Insp--2/7
√ 177478	1-26	FR	Additional voice tubes; inc cost.L To-- Change apvd. 2/7 To Gen Insp--2/7
178002	2-3	C&R	Fit voice tube from conning platform on bridge to chart house.L To--Recommendations. 2/7 C&R instructions issued for C&R work 2-11

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NEVADA: INT COM SYS.

Number.	Date.	From or To—	Subject.
158501	6-18	Bd on Changes, FR	Addition of auxiliary rudder indicator system and electric control of secondary revolution counter. Inc Fwd Dept.- Rec appvl. 6/23 RB 6/1 To FR--6/1
158506	6-18	ditto	Installat on of the turret training warning signal circuit. To FR-- 6/23
158508	6-18	ditto	Omission of broadside ammunition hoist signals dec cost Fwd Dept-- Rec appvl. 6/23 RB 7/7 To FR-- 7/9
158809	6-23	C&R	Voice tube mouth pieces in turret officers booth.L Retd--6/28
159607	7-2	FR 2524	Modified turret local fire control system involves inc cost.L To--Disappvs inc cost for. 7/10
160210	7/9	FR	Turret local fire control; difference between Ord and BR plans.L To--Comments on. 7/14
160555	7-12	FR	Gyro compass system; Sperry Co. recommends one doublepole double throw switch in lieu of 2 switches provided on I-C board.L To--Instructions. 7/17
160634	7-14	Navgn	& OKLAHOMA; Gyro compass; complains of delay in installing; reqt be expadtied.L
160748	7-14	C&R	Voice tube up turret access; plan. L

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NEVADA: INT COM SYS. 133-4

Number.	Date.	From or To—	Subject.
164320	8-25	Bu Ord	Turret local fire control; fwds corres with Bost, Inspr Ord FR, relative to supply of material. L To FR 8/27 Fwd Ord 8/27
164544	8-27	FR	Reqt Govn expedtie furnishing telephone for Chaplain's office. To--will order on reqn. 9/1
165328	9-7	FR	Contractors request delivery of Gyro compass outfit be expedited. L Fwd Nav--9/11
166357	9/20	FR	Turret local fire control transfer switches; fwds prints. L To--Advs subject to test. 9/23 FR fwds plan 10-13
166417	9/21	FR	Turret officers booth; fwds corres. and print. L FR reqt action 11-3 re To--Will be necessary to/locate. 11/10
167594	10-4	FR	States extension bells in telephone system too small. L To--Will make no change at present. 10/8
168208	10-13	C&R	2 gun turrets; turret officers booth; voice tubes for L Retd--appd 10/16 RB 11/13 Fwd C&R-- Noted. 11/16
168335	10-13	FR	Engine telegraph system. L Reqt auth to install vibrating in lieu of single stroke gongs. To--appd 10/16
169065	10-23	C&R	Reqt authority to substitute 3-1/2 to 4" brass voice tubing. L Fwd C&R--10/25

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NEVADA: INT COM SYS.

1915

Number.	Date.	From or To--		Subject.
153772	4-29	FR		Telephone delivered are without ringers for shore connections.L To--Instructions. 5/3 FR gives description 5-5
153701	4-1	To FR.		Battle tracing system; fwds prints of. L
154007	5-1	FR	180	I-C plans; fwds.L
154502	5-8	FR		Battle tracing system; gives estimated speed and revolution per minute.L Fwd Ord-- 5/12 RB 5/17 To--Re instructions for trial of. 5/24
155125	5-14	FR	1870	Plotting indicator and range finders; Sperry; rect information re lamps to be used.L Fwd Ord-- 5/21 RB 5/24 To-- 5/27
155126	5-14	FR	1869	Lightning arrestors for telephone shore line connections.L To Pettibone-Mulliken-Andrews Co-- Req copy of catalogue #3104. 5/18 Co--5/19. To--Instructions. 5/24
155117	5-15	NY		Fwds ship test data on Gyro compass dynamotors and generators. L To FR-- Fwds test data. 5/21
155054	5-12	FR		Mechanical engine revolution indicators and gear wheels; fwds plan.LDR To-- AppVs. 5/1
155362	5/15	C&R		Voice tubes up turret access; fwds prints.L Fwd Ord--Comments on. 5/21

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N.S.E. Form 134.

NEVADA: INT COM SYS. 133-4

Number.	Date.	From or To—		Subject.
156892	6-5	FR	2151	Telephone system; submits estimated cost for extra boxes; fwds print. L To--Appvs. 6/9
156849	6-5	To FR.		Interior communication room; asks whether it is considered practicable to reduce its size on future ships. L FR cannot decrease 6-7
156946	6-5	FR	2148	Target turret indicator system; contractors state will involve inc cost. L To--Will involve change in cost. 6/12
156826	6-7	To FR.		Gyro compass system; fwds copy letter from Sperry Gyroscope Co on subject. L
157169	6-7	Navgn	18741	Gyro compass set; gives list of equipment directed to be installed by contr. L Fwd FR--Work auth. 6/21 RB 7/30 Fwd Nav--6/4 RB 8/11
157758	6-10	FR	2201	Resolution indicator board and bracket; fwds plan. L To-- Appvs. 6/18
157628	6-12 Fwd FR--6/29 RB 7/6	To FR.		Voice tube system; asks if it will be possible to omit voice tubes due to the close proximity of the pointers and trainers in turrets. L FR omission will involve inc cost. 6-15 Fwd C&R--Rec voice tubes be retained. 6/17 RB 6/26
157998	6-14 Fwd FR--8/4 RB 8/9 To C&R--8/4 C&R 8-14 FED C&R 8-18	FR	2168	Voice tube mouth piece in turret officers booth. Fwd C&R--Recommendations 6/22 RB 7/2 Fwd FR--7/3 RB 7/21 RB 7/22 RB 7/30
158240	6-16	FR		Fwds reqt from Lt Comdr Bingham for additional flexible voice tubes for vessel. L Fwd C&R--Recommendations. 6/22 C&R disapproved flexible 6-24

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[OVER.]

NEVADA: INTERIOR COMMUNICATION SYSTEMS. 1915

Number.	Date.	From or To—		Subject.
146239	2/2	FR		Battery charging room; recommends transfer of battery charging panel and telephone and I-C batteries to I-C room 133-5
146776	2-8	FR	490	Warning signal system; spare parts for. L
147055	2-10	C&R	28306-E.8	Voice tubes; hold and second platform; plan.L Retd-- Satis. 2/16
147272	2-12	FR	557	Turret training warning signal system; est ing cost.L To--Change s.pvd; 2/20 To Gen Insp-- 2/0
147326	2-12	FR	554	I-C system; wiring diagram and connections; plan.DL Fwd Ord--Fwds for comment. 2/24 [illegible] To Nav-- For comment. 2/24 To--Apprvs for matters under its cog. 3/2
147351	2-13	FR		Arrgt elec instruments in turrets; plan.L To-- Apprvs with modi. 2/25 FR voice tube calls; plan 4-8
147464	2-17	To FR.		Auxiliary rudder indicator system; reqt plans and estimates for. L
149901	3-15	FR	931	Battle tracing system; plan.L
150049	3-15	FR	911-180	I-C and action cutout switchboard; fwds plan.L To--Apprvs with modi. 3/24 FR reqt action 3-22
	To--Instructions; 3/30 FR reqt further instrns 3-30			FR no room for switches; reqt reconsider 3-26
150043	3-15	FR	910	Auxiliary rudder indicator system; plan and estimated change in cost.L To--Change authorized. 3/25 To Gen Insp-- 3/25 FR reqt action 3-26

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N.S.E. Form 134.

NEVADA: INT COM SYS. 133-4

Number.	Date.	From or To—		Subject.
150520	3-18	Sperry Co.		& OKLAHOMA; compass sets; are making up drawings for SE. L
150577	3-24	Sperry Co.		& OKLAHOMA: gyro compass; fwds vandyk s.L
150753	3-26	Navgn		Gyro compass; diagram; fwds plan. L. To-- Appvs 4/31 RH 4/5
151686	4-5	FR	1215	Arrgt of fire control installation in turrets; plan.L To-- Appvs with modi. 4/8
151763	4-5	FR	1217	Auxiliary rudder indicator system; switches. L
151967	4/7	FR	1251	Target bearing system; confusion of nos. in lettering of wire on plans.L To-- Appvs changes in wire numbers.4/20
151981	4/10	To FR		Reqt detail costs of installing turret tell-tale system on 665-11
152680	4-16	FR		Telephones; in windlass head; too high.L To--Appvs relocation of 4/27
153609	4-25	FR		Estimate for installing turret teltale system; inc cost; est. L

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1914

NEVADA: INT COM SYSTEM.

Number.	Date.	From or To—	Subject.
140071	11-17	FR 3645	I-C plans; fwds L To-- Instructions. 11/24
141572	12-7	Bd on Changes, FR	Installation of the optical range finding system; inc cost. N To FR-- Fwds copy report, appvd. 12/10
141573	12-7	ditto	Addition of a rudder indicator in the steering engine room. Inc cost To FR-- Fwds copy report, appvd. 12/10
141574	12-7	ditto	Omission of the turret danger zone system; dec cost Fwd Dept-- Rec appvl. 12/10 RB 2 -- 20 To FR-- Fwds copy report, appvd. 12/18
141575	12-7	ditto	Installation of the ragget bearing system; inc cost. N To FR-- Fwds copy report, appvd. 12/10
141577	12-7	ditto	Omission of engine and fire room telephone from interior communication system. Dec cost N To FR-- Fwds copy report, appvd. 12/10
141578	12-7	ditto	Omission of sub-operators and spotters information circuits from interior com sys. dec cost. N Fwd Dept-- Rec appvl. 12/10 RB 2 -- N To FR-- Fwds copy report, appvd. 12/16
142597	12-18	FR	Gyro compass; regt prints of Master. L To-- Fwds. 12/24

N.S.E. Form 134.

NEVADA: INT COM SYS. 133-4

1915

Number.	Date.	From or To—		Subject.
143428	12-30	FR		Reqt plans showing wiring between supply panels and master compass. L To - Fwds. 1/5
143522	12-24	FR	4051	I-C plans; fwds.L.
143665	1-2	FR	180	Arrgt of elec apparatus on fore and top mast. Plan.L. To--Appvs. 1/9 FR Reqt reconsideration 1-13 To--Change not necessary. 1/15
144183	1-9	FR		Gyro compass; reqt list of spare parts for.L To--Under cog of Bu.Nav. 1/14
144439	1-12	FR	138	Sperry gyro compass; asks if number of repeaters is to be increased.L Fwd Ord-- 1/16 [illegible] To--To be installed in one torpedo room; auth necessary wiring for. 1/23
144655	1-14	FR	184	I-C circuits; reqt instructions re tagging.L To--Instructions. 1/18
145246	1-12	FR	1261	Battle tracing system; asks rpm required of transmitters.L Fwd Ord-- For information. 1/26 [illegible] To Ord--Proposed operation satis. 2/10
145619	1-25	FR	309	I-C corrected plans; fwds.L.
145780	1-27	FR	322	Battle tracing system; fwds plan.L Fwd Ord-- For commen . 1/30 FR reqt action 2-19 [illegible] To--Appvs with modi. 2/24
146240	2-2	FR	394	Warning system; spare parts for motor generator; submits.L To--Appvs with modi. 2/6

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NEVADA: INT. COM. SYSTEM. 1914

Number.	Date.	From or To—		Subject.
128599	6-26	FR	2093	Torp defense salvo system; mod plans.L
128692	6/30	To FR		Telephone stowage hooks; fwds drawing 2211-L. L
128792	6-29	FR	2131	Rudder indicating in steering and engine room; inc cost.L To---Appd.--To Gen Inspr.7/6.
130068	7/16	To FR		Turret local fire control and gun firing; fwds plans.L
130529	7-21	C&R	28366-E.10	Voice tube system; fwds plans.L To FR.ret---satisfactory; comment.7/24.
131173	7-27	FR	2434	Telephone stowage boxes; plans.L
132164	8-11	R	2627	I-C plans; genl arrgt; plans; fwds.L To-- Acknowledged receipt. 8/24
132165	-11	FR	2624	Power feeder; genl arrgt plans; fwds.L
132775	8-21	C&R	28360-E.10	Arrgt voice tubes in bow; plan.L. Ret-- Appvd. 8-25
133021	8-22	C&R	28360-E.8	Fwds list of; voice tube system.L. Fwd C&R-- Appvd 8/28

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N.S.E. Form 134.

NEVADA: INT.COM.SYS. 133-4

Number.	Date.	From or To—		Subject.
133122	8-26	FR	2782	Voice tube system: plans.L
133415	9/1	C&R	28360-E.20	Voice tube system: contractors request type plans.L Fwd C&R-- No plan available. 9/3
134458	9-10	FR	3002	Repeater compass: fwds plan. L
135738	9-29	FR		Sub operators and spotters information circuits: estimated dec cost for omission. L Fwd Dept via Ord-- 10/3 To-- Authorized. 10/15 To Gen Insp-- 10/21
135739	9-29	FR		Target bearing system: est inc cost. L To-- 10/5 To Gen Insp-- 10/7
135740	9-29	FR		Omission broadside ammunition:-hoist hoist signals: dec cost. L To-- 10/5 To Gen Insp. 10/6
135741	9-29	FR		Turret danger zone: signals: dec cost. L To- 10/5 To Gen Insp. 10/6
135742	9-29	FR		Omission engine fire room telephone: dec cost.L To Gen Insp-- 10/9
135743	9-29	FR		Optical range finding system: inc cst. L To-- 10/5 To Gen Insp. 10/6
135735	10-1	To FR		Quotes Bu letter 135464-522-4-L of even date approving lights in sound-proof booth on OKLAHOMA.

NS 0120

COVER.

NEVADA: INT.COM.SYS.

1914

Number.	Date.	From or To -	Subject.
123818	4-29	H-C Co.	Telephones: reqt switchboard marking and number/L To---gives list of markings.5/5. To S&A and Phila.reqst transfer of 6 type HB from contract 20497 before shipment from H-C Co.5/5. S&A & OKLAHOMA: LOUISIANA: VERMONT: copy of letter to H-C Co. relative to tel first named vessel cont 20674, latter 20497 6-29
124862	5/11	##### FR 1621	Turret base casting drilling and method of installing leads up turret axis; fwds prints.L TO -- not appvd 5-15
125303	5/16	FR 1681	Voice pipe stations; fwds print.L TO -- appvd 5-23
125424	5/19	FR 171F	Omission of I-C motor generator; dec cost.L TO -- appvd 5-23 TO Genl Inspr 5-23
125831	5/23	FR	Requests plans for basing estimates for omission of turret zone sys em.L Fwd NY furnish plans 5-28 [illegible] 27
125776	5-26	TO FR	Rudder angle indicator system; desire to install.L FR 5/27 rec be considered develop. not subject to inc.cost or weight.L To---reqst estimate for change.6/2.
126576	6/4	FR 1849	Salvo buzzers, omission of; dec cost.L To---appd.--To Gen Inspr.6/9.

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N.S.E. Form 134.

NEVADA: INT. COM.SYSTEM. 133-4

Number.	Date.	From or To--	Subject.
126578	6/4	FR 1854	Gyro indicator system, omission of; est. dec.cost.L To---appd.--To Gen Inspr.6/10.
126579	6/3	FR 1847	Torpedo defense salvo system, portable contact maker; fwds plans.L To---appd as specified.6/9.
126665	6/5	FR	Fire control system; requests data in connection with spotter's systems for figuring change in cost.L Ref---via Ord and NYS.comment.6/13.
126756	5/25 6/25	Holtzer-Cabot Co. S&A	& OKLAHOMA; F-C telephones; re invoicing under contract 20674; no change in price charged at destination.L Ref. S&A status of - 6-11
127213	6/10	FR 1920	Broadside ammunition hoist signals; omission of; est dec cost.L To---takes exceptions to estimates.6/18. FR asks style and makes of instruments that will be satis 6-26 To Cory & Son, & NY.Recst prices,weights and makes of transmitters and indicators.7/2
		Cory & Son quotes prices 7-3 NY fwds est covering same installation on FLORIDA 7-8 To FR fwds plans and quotes prices.7/10.	
128357	6/24	Bd on Chgs	Omission of gyro indicator; est dec cost.N Fwd Dept.rec appr.6/26. FR 7 9 appd To---appd.7/9 Fwd C&R.7/22.
128359	6/25	Bd on Chgs	Omission of salvo buzzers and bells in turrets; est dec cost.N To FR appd.6/26. Fwd C&R.7/22.
128362	6/24	Bd on Chgs	Omission of 2-kw motor generator from I-C system; est dec cost.N Fwd Dept.rec appr.6/26 7 9 appd To---appd.7/9 Fwd C&R.7/22.

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[OVER]

NEVADA: INT.COM.SYS. 1914

Number.	Date.	From or To		Subject.	
118781	2-26	FR	666	Elec apparatus in conning tower; print.L	
118776	2-26	FR	664	I-C switchboard; fwds plan.L To---appd.3/3	
118935	3-2	FR		Elec apparatus, in central station; arrgt print.L Fwd C&R for comment.3/6. To---satisfactory as mod.3/20.	
118201	2/24	Fwd.C&R		& OKLAHOMA; recommends change in voice tube system; installation between platform central station and conning platform in conning tower/	522-4
119289	3-5	FR	832	Conning tower platform; arrgt instruments.L Fwd C&R via Nav.for comment.3/14. FR reqt action 3-25 Ret---appd.4/2. Ret---rec't mod.prints.5/7. Fwd C&R 5-23	
119272	3-6	NY		Mechanical telegraphs; inspection of by Engrg. Division for C&R; fwds report.L Fwd C&R. 3/16.	
119628	3-10	C&R	28360-E.8	Voice tube system; plans.L To C&R.---Fwd C&R via Ord.plans satisfactory.3/13.	
109166		SEE CARD 12		Voice tube system; To C&R.rec changes on plans.--To FR. fwds copy.3/11.	
120258	3-17	FR	890	Voice tube system; contractors desire to retain hinge cover mouth pieces in certain locations. L Fwd C&R, modification.3/21. Ret---3/28.	

N.S.E. Form 134.

NEVADA: INT.COM.SYS. 133-4

Number.	Date.	From or To—		Subject.	
120830	3-24	FR	956	Voice tube call system; revised plan.D	
120917	3-25	FR	983	Telephone booths in steering compartments; fwds plan. L	
121082	3-27	FR	1032	Voice tube system; objects to making changes to voice tube No.20.L Fwd C&R.rec size be retained at 2-1/2" 3/30 R.B. to O To C&R.requirements as to size.4/11. Ret---4/13 Fwd.C&R 4/21	
121122	3-26	FR	1015	I-C deck plans; fwds mod print.L To-appd with mods.4/5	
121116	3-17	FR	1031	Voice tube system; fwds plan. L To---appd as mod.4/6.	
121322	3-27	FR	1029	Torsionmeter in shaft alley; print showing location of; also Taylor counter.D	133-24
20674	4/6	H-C CO		Reqt confirmation of understanding that 1/2 each item for OKLA and 1/2 for NEV	629
122514	4/15	To FR		Torp.defense salvo system; portable firing keys shall conform to NY plan 21471-C; other requirements.L FR 4/24.unable to connect switches due to size To FR---instrns 4/29	

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NEVADA: INT. COM. SYS. 1911

Number.	Date.	From or To—		Subject.
115168	1/16	To C&R & FR		& OKLAHOMA: sound proof voice tube and telephone booths required in dynamo rooms, engine rooms and steering room.L
115170	1/16	To Ord.		& OKLAHOMA: Sperry fire control system; forwards vandykes for files.L
115172	1/16	To FR		Telephone material; gives list furnished by Government.L
115336	1-15	FR	154	Gyro compass; asks who will supply storage batteries for.L Swd Nav, asks if storage bat will be included in gyro-compass outfit.1/23 To---battery included.2/2
115337	1-16	FR	177	Range and deflection transfer panel; print.L To---appd.1/21.
115284	1/17	To S&A Bost 1-31		& OKLAHOMA: telephone system; request shipment of material from stock at Boston to NYS and rR.L To Bost.1/22. To Bost gives name plate markings to be used.1/25.
115710	1-2.	~~NY~~ FR	246	Shaft revolution indicator system; recd no change be made in present system; if any change made, involve inc cost.L To---no change will be required.1/26.
115768	1-21	FR	251	Conning tower; arrgt elec appliances.L To---plan satisfactory.1/26.
116079	1/28	To FR		Motor type of telegraph instruments must be kept outside of 5-ft.radius from steering compasses.L

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N.S.E. Form 134.

NEVADA; INT. COM.SYS. 133-4

Number.	Date.	From or To—		Subject.
115284	2/3	SEE OTHER SIDE		To Bost.re number name plate markings for telephone jacks.2/3
116799	1-31	C&R	28360-E.16	Telephone booths in steering compartments; print.L To FR.requests copy of plan as appd.2/7 Ret---comments re changes.2/7
116962	2-4	FR	443	Fire control telephone stowage boxes; print.L
117357	2-6	FR	467	Voice tube call system; fwds print.L To---appl as mod.2/14.
117775	2-14	FR		I-C wiring diagrams; fwds print.L To---appd as mod.2/18. FR necessary to use 2 contact makers at each door 2-25
118140	2-18	FR		Salvo panels; fwds print.
118648 VOID	2-20 2-26	Phila C&R	27582-E.24	Engine bearing supports; fwds plan of original bracket; satis.D
118647	2-24	FR	446	Gun firing system; broadside guns; fwds print showing arrgt of rotary transformer.L To---appd.3/20. 2nd Ord.for comment.3/4. FR re.t reply 4-11
118734	2-26	FR	563	Voice tube calls; tubes 109 and 120; variance between C&R and SE as to location.L To---requirements as to location.3/4.

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NEVADA: INT COM SYS. 1913

Number.	Date.	From or To—		Subject.	
112579	12-10	FR	2922	I-C deck plans; fwds.L FR reqt action 12-29 To---under consideration.1/6 To---appd as mod.1/10.	
112654	12/10	Nav.		GYRO compass equipment for new BS, recommends be fitted by contractors.	779
112960	12/17	To FR		Gyro-compass system; to be installed by contractors before trial; S.E.work authorized.	
113061	12-17	FR	4002	Fire control telephone stowage boxes; print.L To---appd as mod. Reqst copies of plan E-6031.12/26	
112965	9/15	Director Target Prac.		Gun firing control for turrets on big gun ships.	647--5
113162	12-14	FR	4010	Range and deflection transfer switch panel; reqt plan; asks if to be supplied by Govn.L To---contrs furnish panel.12/26	
113170	12/20	To CNR & FR		& OKLAHOMA; voice tubes; desirable to install a swivel joint megaphone mouthpiece; contrs' plans should be modified.L	
113261	12-12	FR	3975	Target turret indicator for Sperry fire control system.L Fwd Ord.12/24 To---quotes from Ord.endorsement.12/31. FR reqt certain drawings be corrected 1-8 To---fwds prints.1/16.	

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NEVADA: INT COM SYS 133-4

Number.	Date.	From or To—		Subject.	
113572	12-24	FR	4085	Action cut out switch; fwds plan.L To---appd.1/6 FR Action cut out switch; fwds plan.	1-15
113625	12-23	FR	4070	Fire control telephone system; mod plans.L	
113624	12-24	C&R	28260-E.8	Voice tube system; fwds print showing, flexible tube,etc List of tubes.L Rel---satisfactory except as specified.1/6	
113797	12-29	C&R	29149-E.4	Cage mast; revised plan.L	
			1911		
114124	1-3	FR	17	Turret local fire control apparatus; plans.L To---appd.1/12. FR fwds prints 1-20.	
114126	1/3	Nav.		Gyro compass system; fwds tracing showing additional repeater and plotting indicator to apply to	779
111870		SEE CARD 13		Fire control telephones; trunks of: To FR.requirements.1/6	
114402	1-6	FR		I-C switchboard; fwds print showing connections.	
114416	1-6	FR		Storage batteries; for I-C system.L To- -Govt will furnish battery charging panel and tel.storage bat; I-C storage bat. is furnished by contrs.1/12.	

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NEVADA: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
109209	10-30	FR	3327	Steering telegraph system; wiring diagram.L To---appd.11/3
109304	11/1	FR	3350	Leads for mechanical telegraphs; fwds prints.L TO -- appvd 11-5
109682	11-7	C&R		& OKLAHOMA: ammunition hoists; signalling devices; reqt. vandyke prints.L To---voice tubes are used in lieu of amm.hoist signals.11/15
109684	11-8	FR	3375	Fire control telephone stowage; submits prints of list of boxes and bags.L To---not appd.11/22
109812	11-7	FR	2428	Portable salvo firing keys; reqt. drawing of new type.L To---new type not yet developed.11/11
110264	11-12	Bd on Changes, FR		Change in elec engine order tel dial markings. Inc cost. N To FR.appd.11/15
110380	11-13	FR	3519	180 wire connection box for I-C circuits; print.L To---disappd.11/22
110381	11-13	FR	3517	I-C switch panel; fwds Gory print.L To---appd as mod.11/22
110537	11-14	FR	3553	I-C system; fwds print showing diagram of connection to switchboard.L To---appd.11/22

N S. E. Form 134.

NEVADA: INT.COM.SYS. 133-4

Number.	Date.	From or To—		Subject.	
110890	11-19	C&R	29149-E.4	Cage mast; fwds print showing arrgt. L To FR.fw s copy of letters.11/25 Ret---comments.11/25 To FR.fwds copies.12/8	
111001	11-19	FR	3630	Switchboard; resubmits plans.L	
111055	11-21	FR	3653-	Mechanical telegraph system; pulley wheels; print.L To---appd.11/29.	
111047	11-22	C&R	28116-E.46	Contractors reqt. print switchpanel; C&R reqt Vandyke of. L Ret---11/25	
111870	12-2	C&R	28360-E.6	Fire control telephone&trunks for; fwds print with SC comment.L To FR.plan 130-262-C appd; instructions. 12/11. Fwd C&R.12/11 12.5 Fwd C&R confirms 12-16 FR believes shd apply to OKLA; fwd to NYS 12-16	
		To FR.corrects drawing number.12/19 FR asks if 8 outlet Jack box to be provided 12-24			
112270	12/5	FR	3874	Arrangement electrical instruments in conning tower; fwds print.L To---fwds prints - requirements; reqst est of change in cost.12/20.	
112360	12-6	FR		Gyro compass system; contractors reqt. instructions re location repeater compass.L Fwd Ord.via Nav.plan 2157-L does not show repeater compass for steering room aft. request confirmation.12/12	CARD 14
		To---instrns.12/26 To---corrects No.of drawing.1/3			
112410	12-6	FR	3838	Elec [illegible] in central sta; print.L TO Navgn asks if satis 12-16 [illegible] 3 Fwd Ord.for comment.12/17. Fwd Nav.1/5 To--appd as mod.1/13.	
112576	12-10	FR	3919	K-C switch panels; print.L To---request corrected Cory drawings.1/26 FR fwds 2-26	

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NEVADA: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.	
105505	9-11	FR	2811	Engine order telegraphs; fwds mod. plans.L	
105687	9-15	C&R		Fire control telephone trunks; diameter being increased from 6" to 7-1/4".L	
105597	9/2	Nav		& PENNA: Nav. recommends compasses fitted in cage mast be omitted after installation of GYRO. C&R recommends omission on Nevada and Oklahoma 130-4	
105820	9-16	C&R	26519-E.7	Arr. of instruments in conning tower and fire control booth; print.L	132--4
106062	9-17	FR	2875	Fire control telephone system; fwds print showing required modifications.L To - gives requirements 9-24	
106124	9-19	FR	1893	Type plan telephone switchboard;req't.L To - fwds. plan 9-24	
106125	9-19	FR	2898	Elec. shaft revolution indicator; fwds print Gory plan.L	
106272	9-22	FR	2911	1-C motor generator; fwds plan and list of spares.L	

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N.S.E. Form 134.

NEVADA: INT.COM.SYS. 133-4

Number.	Date.	From or To—		Subject.
106753	9-30	TO H-C Co.		Drawing 2062-L Alt 2; change to "foretop and standard compass". L
106955	10-1	FR		Action cut-out switches; print. L To---appd.10/6
107055	10-2	Rd	3028	Misc mechanical telegraphs; print.L Fwd C&R.10/8 C&R reqt action 10-20 Fwd C&R.10/24 To---plan was Fwds C&R.11/12
108607	10-22	FR		Fire control tel. sys. Asks what changes are desired due to omission of compass in after cage mast.L To---omission of maneuvering telephone in after cage mast appd.10/29.
108608	10-22	FR	3236	Reqt. outline and dimensions of I-C dynamotors and motor generators. L To---plans not yet available.10/29 Fwd Nav.request for information.10/29 RB H 7
108683	10-22	FR	3233	Turret local fire control system; fwds wiring plans. L Fwd Ord.for comments.10/29. RB H 4 Ret---appd.11/6
108745	10-24	Ord		OKLAHOMA; reqt. prints of turret appliances.L
108857	10-24	FR	3260	Fire control system; fwds wiring plans.L To---appd.10/29.
109170	10-20	FR		Voice tube call system; print.L To---12/1 TO---appd as mod.12/23.
109166	10-29	FR	3307	Voice tube system; fwds print. L Fwd C&R satisfactory except as specified.11/4 To---reqst plan.12/1 FR fwds duplicate copy 12/4 To---gives numbers.12/22. To C&R rec tube from deck winch fwd to berth deck.12/22 TO FR fwds copy 12/23

CARD 16

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1913

NEVADA: INT.COM.SYS.

Number.	Date.	From or To—		Subject.
102961	8/5	To FR		I-C motor-generator; will approve one 1-kw in lieu of duplicate sets required by contract specfns.Request estimates of change in cost.L
103024	8-1	FR	2384	Turret local fire control; b/p.L FR.reqt. action 9-13 Fwd Ord for comment 9-12 TO — instuns 9-25
103245	8-7	FR	2448	Turret telltale system; submits print of transmitter.L To---appd.8/13
103274	8-2 8-8	FR NY		Voice tube material; contractors reqt. authority to purchase from NY.L Fwd C&R.8/12
103356	8-9	FR	2490	Turret telltale System: Cory & Son state unnecessary to furnish more detailed plans.L
103670	8-12	FR	2517	Revolution indicator; print of spare parts and copy of order.L To---appd.8/19
103893	8/19	To FR		Gun Firing System; instructions for location of rotary transformers for broadside groups.L
104064	8-20	C&R	28360-E.6	Portable leads for torp. defence station;b/p. To FR.Fwds copy of correspondence.8/23 Ret---satisfactory with comments.8/23

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N.S.E. Form 134.

NEVADA: INT.COM.SYSTEM. 133-4

Number.	Date.	From or To—	Subject.	
104006	8/22	To FR	Fire control telephone system; forwards prints showing changes required to bring up to latest requirements.L	
104158	8/22	To Holtzer-Cabot El.Co.	& OKLAHOMA: fwds drawing 2062-L, fire control telephone switchboard.L	
104284	8-23	FR 2615	I-C motor generator; reqt. authority to substitute 2 kw in lieu of 1 kw L To---appd; plans appd as mod.8/27.	
104292	8/25	To FR	Turret salvo system; directs plans be modified to show permanent installation of bells.L	
104380	8-22	FR 2614	Warning signal system; fwds plan.L To---appd.8/27.	
103064	8/29	To FR	& OKLAHOMA: deck scuttle for voice tube and interior communication leads.	522--4
104867	9-2	FR 2717	Turret salvo system; state some misunderstanding.L. TO -- refers to 104292-133-4 9-9	
105029	9-4	FR 2732	Fwds wiring diagram for w.t. door signals.L TO -- appvd.9-8	
105399	9-9	FR 2784	Engine order telegraph dial markings; change in cost. L TO NN 9-15 t TO-Bd 9-15	

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[OVER]

NEVADA: INT.COM.SYS. 1913

Number.	Date.	From or To--		Subject.
98898	6-5	FR	1747	General alarm gong system; contractors plan calls for 2 cut out switches; Bu. one; reqt. authority to reduce.L To---approves omission of switch.6/15.
99198	6-7	FR	1769	Turret telltales; fwds wiring diagram.L To---plan appd.6/13.
99199	6-7	FR	1770	W.T Push buttons for testing out thermostat; fwds prints.L To--- plan appd.6/13.
99201	6-7	FR	1768	Steering rudder and engine order transmitters and indicators; fwds amended plans.L To---satisfactory as mod.6/16.
99823	6-7 6-18 Ret C&R.satisfactory as mod.7/10.	C&R Ord	28360-E.8 26262-50	Voice tubes; plans with comments. L Fwd FR.for further comment.6/24. FR 7-9 C&R reqt., return. 6-24 Ret C&R.papers sent to FR.7/3. To FR.request reply.7/7. FR comments 7-9 To FR fwds copies corres.7/10
100080	6/12	Nav.		Gyro compass repeaters, reqt provision be made for 3 additional on: 779
100279	6-24	FR		Telegraphic instruments; fwds Gory prints of steering.L
100336	6-24	FR	1925	Fire alarm annunciator drops; markings for print.L To---appd as mod.7/2.
100266	6/25	To FR		Arrangement of instruments in turret officer's booth; fwds prints.L

N.S.E. Form 134.

NEVADA: INT.COM.S'S. 133--4

Number.	Date.	From or To--		Subject.	
100267	6/25	To FR		Fire control telephone stowage boxes; fwds prints; states what will approve.L To---gives space required for stowage.7/8	
100525	6-27	FR	1971	Turret local fire control; reqt. type plans.L To---fwds prints.7/14.	
100458	7/1	To FR		All armoring for electrical c nductors will be steel.	731
101672	7-15	FR	2137	Warning signal system; diagram of connectors.L To---plan appd.7/25.	
101861	7-18	FR	2182	Fire control telephone system; stated plans approved do not agree with type plan switchboard submitted by Bureau.L. To---calls attention to 94926-133-4.7/25	
101862	7-18	FR	2191	Marking for w.t. door indicators; submits prints/ L To---appd.7/25.	
102120	7-22	FR	2237	Fire alarm annunciators; revised plan.L To---appd.7/26.	
102302	7-24	FR	2261	Rudder indicators; fwds wiring diagram.L	
102415	7-24	FR	2258	Turret telltale system; fwds detail plans.L To---appd as mod.7/29.	
102895	7-31	FR	2368	1-C motor generator;fwds b/p.L To---disappd; refers to 102961-133-4 Aug.5th. 8/7	

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NEVADA: INT.COM.SYSTEM. 1913

Number.	Date.	From or To—		Subject.
96269	5/1	C&R	28010-E.4	Ammunition handling; fwds revised prints.L
96283	5/1	C&R	27971-#.1	14" two and three-gun turrets; fwds prints of driving gear for electrical teltale.L To---plan satisfactory.5/5.
96355	5/2	C&R	27971-E.1	14" two and three-gun turret turning gear and follow-up mechanism; fwds prints.L To---plan satisfactory.5/7.
96480	5/3	FR	1362	Maneuvering telephone calls; forwards wiring diagram and wire list.L To---appd as mod.5/10.
96497	5/2	FR	1344	Fire alarm system; fwds prints.L To-- appd as mod 5/8
97034	5-9	FR	1926	Range and deflection system; circuit O. Reqt. type plans.L. To---will approve as shown on Cory Dr. 1366. 5/15.
96996	5/10	To C&R		& OKLAHOMA: voice tubes; flush deck outlets should be provided in order that length of portable head gear tubing for 5" guns Nos. 20 and 21 may be as short as is consistent.L
97341	5-13	FR	1475	Driving gear for elec. telltale; b/p. D To---plan satisfactory.5/17.

N.S.E. Form 134.

NEVADA: INT.COM.SYSTEM. 133-4

Number.	Date.	From or To—		Subject.
97351	5/15	To FR		Salvo firing panel; fwds prints.L
97550	5-16	FR	1511	Range and deflection instruments; asks if Bureau has approved Cory plans. L To---comments.5/21.
97551	5-16	FR	1524	Fwds prints of markings for pyrometer casing.L To---appd as mod.5/21.
97404	5/15	Ord.		& OKLAHOMA: range and deflection instruments, reports delivery of tracings. 522--4
97752	5-19	FR	1573	W.T. door indicators; plan. L To---appd.5/22.
98127	5-22	FR	180	Fire alarm system;fwds modified plans.L To---appd.5/28.
98352	5-27	FR	1655	Deflection and battle order system;b/p. D To---appd.6/4.
98356	5-27	FR	1654	Elec. pyrometer and thermo coupling cases; fwds print. L.
98467	5/28	Holtzer-Cabot Co.		& OKLAHOMA: telephone jack boxes; sublet by Cory; requests instruction re tapping.L To---requirements.6/16.
98670	6-2	FR	1717	Fwds print w.t. push bottons.L To---appd.6/13.

NB—0120

[OVER.]

NEVADA: INT.COM.SYS.

Number.	Date.	From or To—		Subject.
93572	3-28	TO FR		Gyro compass and fire control systems; Bu's plan 1996-L superseded by 2088-L and 2087-L
94024	4-1	FR	950	I-C sys; diagram and wiring list; fwds b/p.L. To---comments.4/9.
✓ 94038	4/4	To FR		Optical range finding system; installation authorized; will involve change in cost.L
94282	4-5	FR	1010	Shaft revolution indicator system; fwds Cory print showing regulation choke coil and wiring diagram.L. To---plans appd.4/12.
94755	4-10	FR	1057	Fire alarm system; fwds wiring list. L To---appd as mod.4/15.
94793	4-10	FR	1061	Refrigerating temperature indicating sys- fwds print. L To--appd. sub. to verifi. 4/18 FR returns print mod.4-25
94873	4-12	FR	1082	Elec. fire room telegraph systemp fwds wiring diagram. L To-- appd sub to verif. 4/18
94794	4-10	FR	1059	Evaporator I-C system; fwds general plan.L. To FR--comments 4/19
94924	4-12	FR	1090	Fire control system; fwds print and wiring diagrams. L To--appd.qualifiedly 4/19

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N S.E. Form 134.

NEVADA: INT.COM.SYS. 133-4

Number.	Date.	From or To—		Subject.
94926	4-12	FR	1094	Fire control telephone system; fwds plans and wire list.L. To--Subject of SEARCHLIGHTS now before Gen. Bd. 4/18 Cramps reqt.bp/ 6226
94956	4-14	NYS	510-3311	Turret telltale system; fwds b/p; one indicator elec. one mechanical; makes suggestions re pilot lamps for.L. To--Appd. subject to giving satisfaction 4/19
95278	4/17	FR	1167	Turret local fire control; requests revised diagram showing connections in case of "ready lights" to be installed outside of turret officer's booth in connection with.L To---Under consideration.--Fwd Ord.4/21. NB 5-2 To Ord.Reqst ret.4/28.
95303	4/17	FR	1168	Voice tube call system; fwds prints of wiring diagram, wire lists,etc.L To---appr withheld.4/21.
95630	4/24	FR	1238-187	Gun firing circut supply system. States plans received do not contain sufficient information for the complete wiring.L To---gives certain information.4/29.
95909	4-25	FR	1260	Fwds print showing shaft revolution indicator system.L.
95926	4-25	FR	1264	Reqt. type plan of portable contact makers for salvo firing syetems.L. To---satisfactory portable not yet developed.4/29. To---appd as mod 7/2.
96095	4/30	To Ord.		Reqt number of sight setters for each turret, in connection with f-c-telephones,

647--10

NB—0120

[OVER.]

Number.	Date.	From or To—		Subject.
91985	3/8	To ER		Magazine Temperature Indicating System; R quest estimates covering omission of.L
92092	3-8	ER	687	I-C diagram and wire list; states method of numbering allowed that called for by specns; reqt. reconsideration.L To---3/12.
91992	3/8	Ord.		Sperry gyro range transmitters and indicators, reqt auth. to install in turrets. 647--12
92261	3/12	To Ord.		OKLAHOMA: Fire control systems; Fwds tandyes relating to installation of wiring for Sperry Gyroscope Co's fire control instruments.L
92440	3-12	ER	2707	Fire alarm system; reqt. interpretation of Bu. letter 3-7.L To---desires certain storerooms be included.3/15.
92423	3-12	NY VOID	405-700-3	Magazine temperature indicatin sys: fwds estimate dec-cost due to omission.L
92485	3-13	ER	730	Shaft revolution Indicator system; states Gory Cisl separate leads necessary to secure correct operation.L To---Plan not objected to.3/19.
92497	3-12	ER	720	Contractors claim that magazine temperature indicating system was not included in their estimate on vessel, therefore no decreased cost for omission of.L Fwd C&R.Reqst statements be confirmed. Asks what action has been taken in case of OKLAHOMA.3/19. To---Circuit fo not required.3/29.

N.S.E. Form 134.

NEVADA 133--4

Number.	Date.	From or To--		Subject.	
92820	?	Ord		Will install Optical range transmitters in #4 turret on:	647--12
92641	3-14	Navgn	13025	& OKLAHOMA: NEWYORK: TEXAS: rect. necessary wiring & installed for 6 repeater compasses.L To-Nav. Bu. Dr #2088-2051 have been issued. 3/28	
92745	3-17	FR		W.T. push buttons for thermostats: fwds dory print modified.L.	
92845	3/19	To FR		Int.Com.and Action cut-out switchboards: fwds prints 2040-L and 2106-L. L	
93021	3/20	GE		& OKLAHOMA: gun firing apparatus, list of spare parts for rotary converter.	522--4
93839	3/26	FR	888	Turret teltale: fwds prints showing wiring diagram.L To---appd.4/12.	
92996	3/19	FR 801		Contractors request information re circuits for Gyro compass and gyro fire control.L To--plans have been forwarded 3/28	
93690	3-29	FR	924	Fire room looking indicator system; fwds corrected plan.L.	
93869	3-29	FR	933	Gun firing current supply system: fwds des. and drawing of G rotary transformer for.L. To---approves substitution.4/11.	

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[OVER.]

Number.	Date.	From or To—		Subject.
89508	2/4	FR		Reqt additional information re location of operating devices and changes necessitated in I-C-System 133--5
89628	2-5	FR	351	W.T. push buttons for thermostats; fwds Cory print.L To---appd with comments.2/10.
89955	2/11	To Brook.		& OKLAHOMA:Turret telltale system: Bureau considering omission. Directs inspect amount of work that has been done on system by Cory & Son.L
90132	2-11	FR	415	Fire alarm system; reqt. temperatures at which thermostat are to operate.L To---gives data.2/18.
90256	2-11	FR	418	Diagram of wiring lists; fwds booklet plans.L To---comments.3/3.
90650	2/19	C&R		& Oklahoma; Turret indicators, concurs in recommendation to eliminate mechanical turret teltales, also 522--4
90778	2-19	FR	506	Turret revolution telltale; contractors state ca not manufacture satisfactory indicator incased type; reqt. be omitted from contract decreased cost. L
90779	2-19	Brook	826	& OKLAHOMA; turret telltale system: reports on status of manufacture at Cory & Son.L

N.S.E. Form 134.

NEVADA: INT.COM.SYSTEMS. 133---4

Number.	Date.	From or To—		Subject.	
90840	2/21	To FR and NYS (See below)		& OKLAHOMA: Range and deflection instruments: quotes Ordnance letter stating will supply outfit of Cory type.L	
90952	2-20	FR	519	Course telegraph system: fwds modified plans without repeat back.L. To-- apps subject to test 2/27	
90840	2-24	Ord	25869	& NEVADA: will supply Coty type range and deflection instruments.L. (see above) To-Ord. ack. 2/25	
91095	2/24	FR	565	Torpedo firing panel and diagram of connections: fwds print.L	
91521	2-27	FR	591	Fire alarm system: fwds prints wiring diagram and wiring list.L. To---directs modifications.3/7.	
91715	3-4	FR	638	Fwds prints of push buttons for fire alarm thermostats.L To---appd as mod.3/8.	
88429	1/23	NYS		&OKLAHOMA. fire contrl system, rect information re sub-operator and spotters information system.	522--4
88489	2/7	To GE		& OKLAHOMA: Gun firing apparatus: request list of spare parts which company recommends.	522-4

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[OVER.]

NEVADA : INT? COM. SYS. 1912

Number.	Date.	From or To—		Subject.
85386	12/17	Ord.		Sperry target bearing system fire control; fwds.tracings of external and internal wiring diagram for indicators and transmitters; have simplified for LOUISIANA and will omit panels PKLAHOMA & NEVADA and future vessels, providing SE will add necessary switches on regular I-C boards 647
85663	12/20	Ord		Will supply Cory range and deflection instruments for NEW YORK, gives description for Nevada and Oklahoma, etc. 131--4
86118	12/30	To Ord.C&R.Nav.		& OKLAHOMA: Prel.arrangement of Central Station,Sub-central, Subs,etc. Fwds plan for comment. To EYS and R. Fwds plans.12/30.
86340	12-31	FR	3614	Fire room air lock Indicator system; fwds Cory print showing contack maker. L To--appd.1/4. 1913
86825	1-7	C&R		& OKLAHOMA; states prelim arrangement of central, sub-central and substations satisfactory: reqt. prints.L. To C&R - fwds. prints 1/8
86959	1/7	Nav.	12437	& OKLAHOMA; Comments on preliminary arr. of central, sub-central and sub stations, particularly in regard to communication with gyro compass stations.L

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N.S.E. Form 134.

NEVADA: INT. COM. SYSTEM. 133---4

Number.	Date.	From or To—		Subject.
87348	1/10	FR	72	Electric fire room telegraph; fwds print showing arrangement of transmitters and indicators. Original plans submitted did not cover transmitter in each engine room, which deficiency was overlooked by Inspr and Bureau.L To---plans appd.1/14.
87835	1-16	FR	148	Turret revolution telltale; contractors request increase in amount of variation permitted.L To---not appd; request further comment.1/22
87891	1-17	Lowell & Co VOID		& TEXAS: telephone storage boxes; asks if type has been decided upon.L.
88023	1-17	FR	166	Elec. thermometer system; for refrig. room; fwds wiring diagram.L To---appd.1/22.
88623	1-25	FR	247	Torp. firing panel and connection; fwds ships plans.L. To--appd.1/30
88640	1-25	FR	246	Course telegraph system; fwds Cory's print of connections.L To--appd.1/30
88642	1-25	FR	244	Fire alarm system; fwds print showing wiring diagram.L. To--appd.with mods.1/30
89509	2-4	FR	232	Turret revolution telltale; contractors submit recommendations for indicators to replace those disapproved.L Fwd Dept.Rec omission as change under cont. and rec.multiple turret indicator in lieu of.2/7. To---proposed system not appd. reqst contrs' comments.2/14.
		To NYS.applies also to OKLAHOMA.3/5. To FR.Reqst plans.3/5		

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(OVER)

Number.	Date.	From or To		Subject.
80896	10-22	C&R	28360-E.1	Fwds plan showing proposed arr. trunks and tanks for fire control telephones.L Fwd C&R satis.10-25 To FR and C&R req trunk pipe be inc to 7-1/4"; Fwd Contrs be furnished with Nys plan.7/28.
81139	10-26	FR	3029	Fwds prints mechanical signals. L. To---appd.10/31.
81840	11-4	Hanovia Chem & Mfg.Co		Elec. temperature measuring instrument for refrigerating room; description and prints of apparatus bid on.L.
81811	11-4	FR	3087	Target bearing system; contractors reqt. wiring diagram. L To---Ill furnish when information is obtainable.11/8.
82176	11-8	FR	3140	Genl alarm gongs; discrepancy between type plan dna specns. To---Requirements.11/14.
82589	11-13	FR	3173	Fwds wiring diagrams of indicators.L. To---appd.11/22. Req. interpretation 11-26 To---Requirements.11/30.
82607	11-13	FR	3182	Fwds prints showing push buttons.L To---appd.11/19.
82853	11-16	FR	3214	Warning signal system; specns. call for not more than 30 howlers; plans call for 35. L To---Asks what will be inc cost.11/20. To---Instrns.11/30.
82854	11-16	FR	3212	Firing panel; torp; single; fwds b/p.L To---plan not appd; requirements.11/21.

N.S.E. Form 134.

NEVADA: INT.COM.SYS. L 133-4

Number.	Date.	From or To—		Subject.
83890	11-29	FR	3342	Torp fire panel; fwds Cory Print.L To---plan appd.12/5.
83907	11-30	FR	3347	Central station, I-C room, etc. Asks if Bureau intends preparing type plans.L To---Plans will be prepared.12/6.
84220	12-2	FR	3368	Warning signal system; gives estimated increased cost; inspectors; contractors not recd.L
84261	12-4	FR	3386	Warning signal system; contractors estimate increased cost for increased number of howlers.L To---Referred to B2855-133-4 Nov.30. 12/10.
84342	12/5	To NN.	VOID	Telephone material. Forwards list of material ordered.
84401	12-5	FR	3396	W.T. door signal system; req't. list of doors to be so fitted.L Fwd C&R.for information.12/10. RB 12-18 To---Cannot furnish list.12/20. To---Gives list.3/8.
84830	12-10	FR	345-2	Torp. firing panel,double key; revised plan.L To---appd as mod.12/16.
84942	12-12	FR		Wirin, diagram and lay-out of turret tell-tale system; fwds Cory print.L To---appd.12/16.
85213	12-16	C&R	28430-E.1	Gyro target bearing system; estimated change in cost. L Ret---method of installation and arr of instruments,etc.not determined.12/21.

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[OVER.]

NEVADA: INT.COM.SYS. 1912

Number.	Date.	From or To—	Subject.	
72747	7-5	Brook	Reports distruction stowage boxes during fire at F.H.Lovell & Co. Government gages not destroyed. S. Fwd SecA.7/8.	
73503	6/26 7/5	General Board 420-2 Dpt. 20392-219-3	& OKLAHOMA: Location of officers' quarters, forward and aft. Fwds recommendations of Gen.Board to apply to these vessels and all future battleships. Requests recommendation as to changes.L Fwd Dept noted 7/25	
73566	7/17	To C&R	& OKLAHOMA: Fire control telephones; Bu preparing type plan. Submits suggestions for comment.L	
75192	8/7	To Ord.	NEVADA & OKLAHOMA, target bearing system. Reqt Dept's auth. for installation. L To---reqst reply.8/24.	
75367	8/9	To C&R	& OKLAHOMA, indicator system for drainage tanks, Reqt if to be supplied. 8/9	
75919	8/16	C&R	& OKLAHOMA: Change in fire control telephones due to providing additional trunks and racks. To Fore River - approved 8/27	522-4
77168	8/31	C&R 28360-E.1	& OKLAHOMA: Requests prints showing water-tight telephone jacks.L	

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N.S E. Form 134.

NEVADA: INT. COM. SYS. 133---4

Number.	Date.	From or To—		Subject.	
77198	8/29	FR	2470	I.C. instruments; fwds Cory prints for course telegraph engine revolution, steering telegraph, engine order, helm angle, and turret telltale. L To C&R Vandykes fwd. 9/6. TO -- TO -- approves certain. 9-10	
77650	9/9	To C&R Ord.		& OKLAHOMA: Interior Communication syst. fwds plans of circuits for comment. L C&R satisfactory except certain details. 9-12 Ord. satis. 9-20 C&R branch tank ind. to be mechanical. 9-24 TO C&R plans mod. 9-26	
77861	9-10	Ord	2554-91	& OKLAHOMA: Gy target bearing system; will be installed and states what set consists of; L Ref. Dept. via C&R recomd. 9/12 R B 9-10 Fwd. Ord. 9/20 R B 10-8 - Ref. Ord. not in spec. 10/4 R B 10-21 TO FR fwds b/p. 10-22 TO NYS fwds for OKLAHOMA. 10-22	
78784	9-23	FR	2720	Elec. fire room telegraph instruments; have cancelled order with Sub-target Gun Co. and reqt. acceptance of Cory instruments. L TO -- appvd. 9-26	
78947	9-25	FR	2749	I.C. instruments; fwds prints of Cory engine and steering telegraphs. L TO -- appvd. 9-30	
78895	9-26	TO FR		Fwds typr arr. int. com. circuits for. L	
78896	9/26	To NYS		& OKLAHOMA: fwds prints showing int. com. circuits	522--4
80588	10-17	FR	2946	Helm angle indicator; fwds plans. L TO -- appvd. 10-25	
80899	10-22	FR	2985	Fwds Cory prints covering indicator sys. L TO -- appvd. as mod. 10-28	

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(OVER.)

133 -- 4 NEVADA & OKLAHOMA

BATTLESHIPS 36-7: INTERIOR COMMUNICATION 1✓

Number.	Date.	From or To—	Subject.	
50311	9/11	C&R	Design plan for fire control tower fitted on tops of conning tower, instruments to be fitted, etc	133--1
			1912	
64684	3/22	C&R	& OKLAHOMA: print showing assignment staterooms for use inconnection with getting up int. com. plans, rcqt by NYS Co	522--4
65989	4-8	FR 1093	Fwds prints of course, steering, turret telltale, engine revolution, helm angle, telegraphs systems. L To---plans held under advisement pending receipt of reports from ships fitted with similar. 4/17. To--- Not appd. 4/22.	
66321	4/13	C&R	& OKLAHOMA: fwds print showing assignment staterooms	522--4
65627	4/6	To Dept via Ord.	TEXAS; NEW YORK, OKLAHOMA & NEVADA. recommends omit hyro indicators, ammunition hoist signals, turret danger zone indicators, etc R 4 22 [illegible]	131--4
66883	4-20	FR 1241	Fwds prints firerom telefraph transmitter and indicator, broadside ammunition transmitter; Sub-Target. L To---will not appr. until contrs furnish b/ps of dimensions. 4/26.	
66965	4-24	TO FR	Approves omission of Gyro, Broadside and Turret Danger Zone Systems. L	

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N.S.E. Form 134.

NEVADA: INT.COM.STS. 133-4

Number.	Date.	From or To—		Subject.	
68634	5-8	FR	1427	Fireroom x telegraph instruments: fwds print of Sub-target Co.L To---plans appd.5/18.	
69783	5/27	To FR		When telephones and voice tubes are installed in sound proof booths, bureau directs bells shall be installed outside the booths to operate in parallel with those inside.L	
71461	6/18	To Dept.		& OKLAHOMA: Requests authority to omit engine and fire room telephones; to be treated as change in cost.L RB-S-22 a'ppd To FR.appd.6/24.	
71558	6/19	To C&R		& OKLAHOMA: Quarter deck; request to be informed as to location of.L	
71875	6-21	FR	1863	Telegraph instruments and circuits; propose to furnish Cory type and reqt. approval. L To---requirements.6/25.	
71956	6/24	To NYS		& OKLAHOMA; Engine and fireroom telephones will be omitted; to be treated as change in cost under contradt.L	522-4
72344	6-28	C&R	28208-E.2	& OKLAHOMA: gives location quarter deck. L	
72691	7-1	FR	1913	Fwds contractors claim for increased cost based on furnishing indicators synchronous motion of transmitter; none were used on vessels of the Navy at time signing contract.L Fwd Dept.rec disappr.7 8. RBY 16 Ret---7/20. RB - 24	

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(OVER)

NEVADA ELEC LIGHT AND POWER 1922

Number.	Date.	From or To—		Subject.	
632582	7/13	Norf.	(T)	Request expedite evaporating plant motor and controller drawings.	
				To Norf- Fwds Plans 7/15	
				To Norf- Regata Plans 7/31	
				Norf 11/16 Distilling plant electrical plans - Fwds L	
				To Norf- Gives action taken rel plans 11/25	
				To Norf- Arrangement alpvd 12/1	
				Norf 12/4 plans returns for conclusions	L
				To Norf- Fwds Plan 12/6	
				To Norf- gives inform 12/16	
637404	8/10	S&A		Fwds copies of correspondence rel to shipt of spare parts for generators for NEVADA.	L
640317	9/9	To Operns		Repairs to damaged blower-replacement by blower taken from EAGLE No.11 cc C&R-S&A-MI- 11 Dist. Ya	
Norf Eng 65-1922	10/16	To Norf		Calling for spare parts for generator under Norf cont 100 for NEVADA Hm	
640492	9/8	To S&A	1025	Recst shipment of fire control current supply from MI to CO listed L	

N. Eng. 134
133-5

Number.	Date.	From or To—	Subject.
652458	12/6	30 T ~~CHANGED To 133-6~~	Request auth to survey five Edison Storage batteries L
USS NEVADA 132- R		B 12/22 To CO via S&A- Hamp Rds - Storage battery- estimated cost ~~of Rb~~	

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[OVER.]

NEVADA: [illegible] 1921

Number.	Date.	From or To—	Subject.	
541043	1;10	Ingersol Rand Co	Request information as to operation of turbo generators on board [illegible] and [illegible] L	
		CANCELLED SEE 535441-133;23		
549066	2;7 2;16	CO Battleship force	Requests additional supports for main gen foundations.E	
561978	3;31	CO	Submits report on breakage of mirrors for Sperry 36 inch and Arma 24 inch search-lights.L	
582521	8/27	To CO NEVADA	24' motor sailing launch 6494 engine number Y	611-5
		1922		
608229	12/19 1/3	CO Pac. Fleet	Request set of spare parts for valve gear fro turbo generator be added to allowance list. I To C-I-C Pac Fleet- Auth change in allowance list 4/3 Lycc [illegible] 4. Fwds C-I-C All Fleet 4/2 EY RB 5/3 L Atl Fleet 6/6 Wds report from CO L	
620486	2/28 3/23	CO Battleship Squadron 4	Request modify switch handles of range & deflexion switches L To CO Reqst Inform 5/6 CO 6/7 L To C O Disapprvd 6/20	

4—3381

133-5

N. Eng. 134

NEVADA ELEC LIGHT ND POWER 1922

Number.	Date.	From or To—	Subject.	
NY 1389	5/11	To SO NY	Searchlights and spare parts for NEVADA 629 Sperry Gyroscope Co contractors Request copy of cont be furnished S	
625119	2/28 5/24	CO Ordnance	Request change wiring on switch board L Fwds CO via C-I-C Pac Fleet 6/24 RE 7/19 L To Norf- appvd cc C.I.C Pac Fleet- Batl Squad 7/25 To Pac Flt Fleet- changing authd 7/25 To Aug Snd- Change authd cc Pac Fleet- Bat Squad 4- Ships Listed L 7/25	
620415	6/17	CO	Recomds storage battery for aux supply be furn DL	133-19
631067	7/3	Norfolk	Request instructions for supplying battery for aux power supply for elec driven pumps L To Norf- motor pump ordered 7/12 DO L cc C&R PS NEVADA	

4 1381

[OVER]

NEVADA: ELEC LIGHT & POWER 1920

Number.	Date.	From or To—	Subject.
482417	5-1	SEE CARD 27	To I.M. Norf—Notes estimates and time for work auth. copy to ATL FLT and CO. L To I.M. Norf- Gives detail action. copy to Atl FLT & CO. 5-1 Norf - 5/8 - L Atl Flt-report of CO-6;5-L To I.M. Norf Reqst detld inform 6-14. Norf-6;18-L To CO appvd CC Atl Fleet 6-25. Norf 6/86- Fwds dynamo room wiring- fwds photos. 1 8/26 L
490925	5-11	To I.M. Nflk.	Repairs appvd. Copy to CO. -Atl. Fleet. L.
493516	5-13	Insp Sperry	Request from FSB calling for positive and negative head parts on old type-ask if shall fill To Resident Insp via I.M. NY Gives records as to shipment 5-19.cc SO NY N.Y.- Subm list of shipts of negative heads on contract, 5465- 5/29 L
497695	6/3	Dept	Copy of letter to Norf stating vessel will be available July 1st for repairs to forward dynamo room - L Dept-copy of action to Norf-6;9-L Norf-copy of action to Dept-6;12-L
529867	11-12 no date	CO CO NEVADA	Reqst instal two aux lights in steering room and one in distiller room L 522-5

N.S.E. Form 134.

133-5: NEVADA: ELEC LIGHT AND POWER

Number.	Date.	From or To—	Subject.	
501868	6;25	Norf	Confirms telephone conversation relative to repairs to dynamo room wiring.L	
502444	6;29	Dept	Copy of letter to Norf making vessel available until August 8th for repairs to fwd dynamo room and other repairs as may be authorized.L	
505952	7;16	Inspr Mass	[illegible] Co are endeavoring to expedite delivery of copper from Ansonia Brass Co for field coils for 300 kw turbo generator sets.L	
506547	7;20	Norf	Furnished target designing system [illegible] Instrns rel to installation of [illegible] To II Norf Advises num system shld be followed in making plans for searchlight [illegible] system 7-23	
5029803	8;4	Norf	Splices tested under load and found satis.L	
520771	10;2	C&R	Reqt auth incidental work in connection with installation of additional boiler.L To II Norf Work authd ce Co- C & R 10-9	
527288	11;1	CO	Ask why circuit breakers with were delivered on board.L To CO Gves instrns re circuit breakers cc II. NY 11-9	
536597	12;23	Norf	Switch panel-fwds prints.L	

NEVADA: LIGHT AND POWER:

Number.	Date.	From or To—		Subject.
469303	1;14	Atl Flt	copy	Generator set in fwd dynamo room-disabled by fire.L
469990	1;17	Atl Flt	copy	Elec leads and cable passing through fwd dynamo room damaged by fire-dynamos damaged by water-request instructions re use of junction boxes or splicing.L Atl Flt - copy - report on damage - 1/21
470735	1-21	To CO (T)		Inform amount and size of cable junction and connection boxes required to repair damaged circuits forward dynamo room. Junction boxes should be used in place of splicing. L CO-T-recommendations covering rearrangement of lighting circuits-1-26 To S&A- Regt shipment cable from Ny to CO. 1-27 RB-5;3-L S&A - copy of action to Hampton Roads -1/30
473313	1/24	Atl Flt		Submits report covering fire in dynamo room -YD
475208	1;24 2;10 Fwd Engn. copy to ATL FLT-CO-C&R. 2-17 Fwd C&R. 2-18 Norf - copy of action to Dept-5/25-L	Atl Flt Dept		Submits report of fire in dynamo room.L JaG-report covering fire in fwd dynamo room-2;10 Dept-fwds JaG's report covering fire in fwd dynamo room-2;14 Fwd Operations. 2-17 copy to ATL FLT-CO- C&R I.E. Norf. and Instr GE.
815 476185	2;14 Atl Flt-copy-lists urgent repairs necessary-2;17 To CO(T)-repairs reqted approvd. 2-18 copy to CO. Atl Flt-copy of action to CO-2;19	Atl Flt	T	Request authority for urgent repairs to fwd dynamo room generator.L To CO(T)- Send by despatch extent of urgent necessary repairs and probable cost.2-16 fwd C&R 2/9 RB-3;16

4—3381

N.S.E. Form 134.

133 - 5 NEVADA: LIGHT & POWER 1920

Number.	Date.	From or To—	Subject.
201603	2-16	To S&A SEE CARD20 To Inspr GE Reqst inform as to s status of searchlight cc SO NY 4/16 Inspr GE 4/18 L	Reqt shipment 1-36" searchlight from GE to Ny. L RB-12;8 To Inspr GE- Shipment of searchlight has been reqted. 2-17 NY-copy of action to Inspr GE-3;22 Inspr GE-copy of action to NY-10;3-
482417	3-20	To I.M. Norf Norf-submits specifications and estimates-4;27-L Norf-submits estimate-4;26-L Norf - copy of action to C&R - 4/28 To I.M. Norf- Additional order to be entered for additional quantity of cable. copy to C.O. Norf. 4-29 Atl To S&A- Reqt shipment cable from Ports to Norf serial 2456. 4-29 SEE CARD28	Renewal of wiring in forward dynamo Room Authorized. copy to ATL FLT-CO and C&R. L To I.M. Norf- Auth renewal of damaged cables. copy to ATL FLT-CO & C&R. 3-30 To C&R- Advise action taken. 3-23 C&R-3;26-L C&R-copy of action to Norf-3;27-L Flt-copy of action to Norf-4;1-L To I.M. Norf- Reqts be furnished with list of material involved in the renewal of wiring. 4-19 Norf-submits list of matl reqd-4;23-L
485246	4-3	To CO Inspr GE-shipment matl promised September 14th-8;27-L To S. Norf ship will be made Sept 14 Fwd Inspr GE. 7-9.RB-7;14-L CO N. Norf 8-9 Fwd SO Norf via L. 9-21 To SO Norf 7-22 10(2)	300 K.W. Turbo-Generator Sets. Field Coils.Reqn prepared for GE Type. copy to I.M. Norf.Delivery to be made at Norf. L Norf C/30 L Inspr GE-unable to ship coils until 9;7-9;16-L
490925	4/22 4/24	CO Guantanamo	Reqst resilver eight 36 inch high power searchlight mirrors - L Norf-CO requests resilver 36 inch searchlight mirrors.L

NEVADA: LIGHT & POWER 1919

Number.	Date.	From or To—	Subject.	
323867		SEE CD. 25	Carlisel & Finche Co fwds drawing 1;22 ;19	
24639	2/25	CO NEVADA	Cpy of ltr to NY returning inspection call ating lighters found unsuitable S	629
24639	3/18	Carlisle & Finch Co	Asks when NEVADA will have next overhaul in conn w operating of searchlights L	629
408138	3-24	CO	Submits distribution of three unsatisfactory rheostats on board. Recommends be replaced by battery charging panels. L To CO- will appve reqn for rheostats of the carbon resister type. 5-2 copy to I.M. Ny.	

4—3381

133-5

N.S.E. Form 134.

NEVADA: LIGHT AND POWER

Number.	Date.	From or To—	Subject.
34639	4/19	To [illegible]	[illegible]
SE 37	5-28	To NY Fleet Base	Reqn approved, asks status of material R
439342	8:4 8:12	CO Phila	Request instal new azimuth scales on bases of 36 inch searchlights. L To Comdt Phila- Auth mfg and installation of new azimuth scale. copy to CO. 8-16
443726	8/26	Phila	Remove elec. operating gear searchlights - recommends cancel transferred job order. To Comdt Phila- Lists job order to be cancelled. copy to CO and I.M. Norf. 9-9
452067	10-17	To I.M. Ny	Searchlight Director System - Reqts ship complete set of vandykes covering 36" searchlight base and a complete set of vandykes covering wiring and instruments for the Evershed searchlight director system. L copy to Comdt Phila To Comdt Phila- Lists prints to be shipped from Ny. 10-17 copy to I.M. Ny-
452641	10-20	To S&A	Reqt shipment switchboard instruments, generators etc from Ny to Phila. L RB-9:23:20. To S&A- Reqst shipmt of apparatus from Phila to [illegible] 3441 L. 6-30

To Comdt Phila- Fwds set of miscellaneous prints. 11-1
C&R - submits recommendations of Phila covering work - 11/17
Fwd Comdt Phila via Ordnance. 11-20

Fwd S. Norf CC S. Phila-S&A-CO- L. Norf 7-14 [illegible]

[OVER]

N S.E. Form 134

133 - 5 NEVADA: LIGHT & POWER 1918

Number.	Date.	From or To—	Subject.
318536	6-12 6-19	Ge Co S&A	Forwards correspondence relative to glasses with frame - understands material for NEW MEXICO and not NEVADA. L To G E Co. re mirror for MEXICO, 6-27
323867	7-9	To CO	SEE CD 26 Rqst inform re install High power searchlights L [illegible] Battleship Force. Request fwd blue prints. 7-23 CO 7-31 CO - 1/10 To CO- New Sperry lamps require only two wires- 1-15 To Carlisle & F reqst drawing showing re NEVADA 1-15 To CO, Re mirrors and lenses for, 8-5. [illegible]
[illegible]	7/11	[illegible]	[illegible] NY [illegible]
331473	7/22	CO	Submits information re auxiliary lighting necessary [illegible] installed [illegible] - L To CO, re auxiliary lighting 8-1
339964	8-20	Norf	High power signal search light fwds prints - L To Norf. re modifying plans for searchlight 8-30 Norf. fwds print [illegible] L
373065	11;26	Norf	Aux. light and Bat. tracing station L

1919

Number.	Date.	From or To—	Subject.
382838	1/8	To CO	Reqst Beck searchlights be shipt to OKLA immediately upon receipt of Carlisle and Finch lights and report re date made- To NY- Phone- re no rheostats supplied with last shipt of four C&F searchlights to 1-15

To S&A-Reqt ship conductor cable from NY to CO. 1-16
shipment order 1/16 R B 1/21
CO 1;29;19 CO 2;3;19

4—3351

NEVADA: LIGHT & POWER. 1918

Number.	Date.	From or To—	Subject.	
293973	3/30	Norf	Turret auxiliary power panels - fwds prints - L	
302354	5-2	To CO	Turret Ready light dimmer - Reqts print. L CO - fwds print - 5/7 - L To-- Fwds prints with remarks, 5-31 CO - fwds print. L 6-3	
301246	~~4/26~~ 5/9	NY	CO- Front door of Deck searchlight not on boat.	554-5
316647	5:28 6:11	N O Atl Fleet	Reqts instal of auxiliary circuit light in turbine air compressor room. L To C O, authorizing installation, 6-20	
317225	6/15	Phila	Confirms telephone conversation relative to switchboard- Michigan South Caroline & Nevada- searchlights. L	367-5

4—3381

1917

24

NEVADA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
260836	11/14	Norf R	High power search lights - recommends GE Co furnish necessary material to change to mechanical type - L
	GE Co - corrects letter of Dec 11th - 12/15 - L.		To GE- Inform what earliest date can ship material for making changes. noted. 11-15
	To- Corrects measurements in size of brass tubing. 12-20		To GE- Lists substance of phone conversation between Mr. Maxwell Day and Ensign Small of S.E. 11-16
	To Snz Of Norf via Sunn Off-12-2		GE Co - submits recommendations - 11/22 L
	Norf - 1/2 - L		To GE- Decided to install same control as on PENNSYLVANIA for searchlights. Rqts expedite work and inform date at which work could be completed. 11-26
	o Norf- Mechanical operating gear to be delivered about March 4th 1918. 1-12		To GE(Maxwell W. Day) [illegible] searchlight operating gear to be same as PENNSYLVANIA. 11-26
			GE Co - quotes price 12/11 - L
262755	11-24	To Norf	36" high powered searchlight for. Directs deliver to which are being held for NORTH DAKOTA.L
		CO & CO N D and NY	To CO- Notifies of above and fwds enclosures.11-24
	To- Ny has been instructed to ship 3 rheostats. 1-3		To- dvise if 36" portable high powered searchlight were supplied to and if not already advise when they are. 12-5 R B 12/14
	Norf 1-11		Norf - relative to rheostats for - 12/14
	Norf--To- In regard to shipment order.1/16		To NY- Report immediately how many searchlight you have in stock. (36). 12-27
	To- Directs make all install possible. 1-18		To- Ditto above order to NY. 12-27
265343	12/4	Norf	Distant mechanical control for high power search lights - recommends electrical control be not retained L
			To- Gives detail action on. 12-7
			Norf - 12/14 - L
			To- Bu has made reqn for material required. 12-21
			Norf - 1/8
			Norf - 2/8 - L
			To G 2-25
271671	1/3	CO	Reports receipt of 6 iron clad batteries - request instructions relative to use of. L
			To- Has no record of issuance of. If not needed auth to turn into store. 1-21

N.S.E. Form 134.

133 — 5t NEVADA: LIGHT & POWER:

Number.	Date.	From or To—	Subject.
271819	1-8	To CO	Illumination outfit. Storage of for period of war. Directs to turn into store Norf. L
272608	1/5	CO	Request authority to turn in mirrors for Beck search lights - L To- Auth granted- 1-12 & Norf
277936	1-30	Washington	Oklahoma, Penn. & Ariz. turret aux. power wiring fwds prints. L.
280100	2-6 Fwd Norf. 3-16 RB 4-9.	CO	Storage battery; reports receipt of 60 for auxiliary elevation and training of turrets; states stowage on board inadequate and request authority to store at Norf L Fwd Ordnance via C&R- 2-11 RB 27th. L And Norf- 3-1 To- Storage batteries will not be installed during present overhaul due to delay installation aux elevating gear. 3-1 & Norf RB 3-14
281643	2-15	To Norf	Distan mechanical control operating gear for high power searchlights. Prints not on file. GE have been asked to mail them direct to you. L
287305	3/5	Norf	Generator - relocation of rheostats - fwds prints - L

4-3351

[OVER.]

1917

Number.	Date.	From or To—	Subject.	
236747	6/21 GE Co 30th 7/9	[illegible]	States are arranging to send four mirrors already installed in their respective rings to replace those broken L To CO—Fwds copy of above letter. 7/6 To—Ask where are sending mirrors. 7/6	
24639	7-2	To S&A	Searchlights for NEVADA & OKLAHOMA: rec contract with the Carlisle & Finch Co be cancelled and searchlights be purchased from either GE Co or Sperry Co; fwds corres.	629
239002	7/17	G E Co T	Request CO be instructed not to use new mirrors for searchlights until expert can properly install; asks where can report. L To—(T)Directs have expert on dock any morning. 7/18	
240034	7/25	To CO	Fwds copy of letter from GE Co and blue prints in regard to changes in design of searchlight mirror rings of high power searchlights. L	
24261	8/7	C&R	& OKLAHOMA - location of storage batteries for auxiliary turret gun elevating and turning motors - fwds prints L Fwd C&R—8/13 R B 8/17 Ordn - reports receipt of blue prints from Norf 8/15 L To C&R—8/20 Fwd C&R via Ord—8/20 To Ord—Comments on. 8/20 R B 9/8 Norf - fwds plans 8/27 L Fwd Ord—9/12 R B 9/28	

To Norf- Plans appvd. 10-4
C&R - OKLAHOMA 10/8 L
To C&R—Rept reply letter 8/20.10/6
Norf - storage batteries - fwds prints 11/12 L

NB—0120

N.S.E. Form 134.

NEVADA: LIGHT & POWER. 133 - 5

Number.	Date.	From or To—	Subject.	
242966	[illegible] 8/[illegible]	[illegible]	[illegible] or - request steps [illegible] taken to secure [illegible] of L To J.G.Biddle & Co—Reqt report of progress of work on meggers.8/14	
BELOW		Guantanamo - 2/4 S&A-fwds replies from various ~~firms~~ yards reporting on unfilled requisition for bridgemakers.L [illegible]-12 [illegible]-request action on request for bridge meggers.L [illegible] [illegible] Dist 2/25 L Fwd S&A 3-23 Fwd S&A 3-23 Fwd S&A- 3-23 R B 3/29 Jas G.Biddle-T-will submit proposition by mail.4/2	Jas G Biddle - request action on their letter of Aug 14th Fwd S&A—8/28 Jas. G. Biddle - additional information 9/11 L NY - request status - 1/11 - L Fwd S&A- 1-22	Jas.G.Biddle -Submits quotations. L 4-2
249702	9-4	CO	Report on oscillator lighting system.W	
249436	9/17	To CO	Experimental front door. of Beck high power 36" searchlight during coming target practice. L To GE Co—~~Directs ship~~ Gives action taken in connection with tests.9/17 To Atl Train—9/17 To GE—Directs fwd door to NY. 9/17 GE Co-being shipped by express.9/20.L	
250613	9/24	To Taylor and Arnold	Reqt ests on mechanical control of searchlights on vessels of NEVADA Class.	
254381	10/30	To CO	Fwds radium light globes, and reqts install and give tests.	675
242966	4-1	SEE ABOVE	To John Biddle(T)-Submit quotations on cost Meggers. L Fwd S&A- 4-25	

NB 6120 [OVER]

NEVADA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
211722	1-17	At Flt T Copy	Searchlight carbons and rotating device; not received prior to departure; request be expedited.L To Atl Flt--(T) Gives status on. 1/18 To Atl Flt--(T) Carbons consigned VESTAL shipt via Ward Line steamer Runa, sailing from NY Jan 26th. 1/25	
211621	1/17	To Atl Flt T	If WYOMING has 2 low power searchlights, directs transfer of one to NEVADA and one to OKLAHOMA.	488-5
214295	2-10	S&A	& OKLA; copy of letter to Norf relative to tracing shipment searchlights in order to secure shipment via VULCAN OR JUPITER. L	
216161	2-19 2-26	Norf S&A	NEVADA; 2 lights shipped GE Co. Feb Nov 19; will be forwarded via VULCAN; OKLAHOMA; 2 lights received Feb 17 and shipped on JUPITER; also rheostats.L	
218091	3-13	Norf	& OKLA; request instructions re elec installation for life buoys.L Fwd C&R—3/17Rs 3-23 To--Auth estw in advance.3/31	
224213	4/16	CG	Request authority to turn in searchlight and searchlight parts received from WYOMING and T[illegible].L To [illegible]--[illegible] 4/25	
229409	?	Ord	Auxiliary motors forturret elevating andtraining gears; fwds print	554-5

NB—0120

N.S.E. Form 134.

NEVADA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
228484	5/14	Norf	& OAKLAHOMA high power search lights - request drawings L To—Fwds plans as listed.5/31	
229398	5-18	NEVADA	Relative to installing heavier pins for securing bevels wheels to searchlights	708
230518	5/24	CO	Request authority to replace search light mirrors belonging to Beck lights recently broken L To GE—5/31 To S&A —Reqt shipt of searchlight mirrors from NY to. 5/31 GE - relative to additional ventilation to search lights 6/4 L	
231878	6/2	J A G	Report of Board of Investigation on turning out of Beck search light L Fwd Dept—6/7	
231878	6-2	JAG	NEVADA: report of Board of Investigation on turning out of Beck searchlight.	708
234669	6/20	National	VOID	
234672	6/20	GE T	Asks where to ship searchlights.L To—Ship to Norf.6/21	
235123	6-22	C & R	Ventilation of batteries for auxiliary lighting systems - fwds prints.	488—5

NB 0/20

[OVER]

NEVADA: LIGHT & POWER.

Number.	Date.	From or To—	Subject	
203390	10-18	CO	Change to turbine driven forced draft blowers removes necessity of alterations to switch-board.L	
203775	10/28	To GE T	Req t parliest delivery date of high power searchlights due November	708
205242 205243	11/11 11/11	To NY To CO	Re installation of searchlights by NY	708
205641	11-12	CO	Request Beck searchlights be expedited.L	
206129	11/21	To CO T	Ask if addl wire for each searchlight feeder to provide line voltage at search-lights has been installed	708
206284	11-22	CO	Request signaling searchlight.L	
206403	11/21	PENKA	Request Beck light loaned NEVADA be returned by Dec 8th	139-5
206471	11-23	GE	Conversion high powered searchlight; request rheostat for shipped NEVADA be returned to works for experiments.	708
206594	11-21	CO	Installation additional yard room blinker set.L To Norf--Install appvd. 12/2	

N.S.E.Form 134.

133 — 5 NEVADA: LIGHT & POWER. -21-

Number.	Date.	From or To—	Subject.
206407	11-27	To CO Norf DAK & NEV	Directs removal of of 2 12" arc signal searchlights and parts from NO DAK and installation on NEVADA. Norf Auth to make install prior to submitting ests. 321-5
208395	12/11	Norf	Storage batteries for auxiliary lighting.L To—Directs Norf reqt NY to ship batteries to Norf when delivered. 12/14
208921	12-14	CO	Request action be taken to expedite return of searchlight rheostat prior to Jan 5.L
208984	12-16	CO	Reports nonreceipt of signalling searchlight.L To— are Shipt Dec 6th. 12/20
209023	12/18	To Brook T	Ask if there is 36" searchlight rheostat suitable for installation on. L NY (T) not available; can mfg 6 days 12-21 To Norf—(T) Ask if 36" searchlight rheostat in store suitable for. 12/22 To Phila—(T) Ditto. 12/22 To NY—Auth manuf of rheostat for. 12/23 (T) Norf (T) 12-23 Phila 12-23 (T) To CO—Gives action on. 12/26
209702	12-25	CO	Request serarchlights be shipped to Norf b. express not later than Jan 8.L
210156	12-31	CO	Request loan of at least 2 beck lights from ARIZONA for use during night target practice.L

NS 0120

1918

NEVADA: LIGHT AND POWER.

Number.	Date.	From or To—	Subject.
192706	7/5	Bd Changes	Substitution of eight mechanically controlled controlled searchlights for the sixteen electrically controlledsearchlights; dec cost.N Fwd Dept--Rec appvl, 7/10 RB 7-13
193363	7/12	NY	Auxiliary lighting; fwds plans showing alterations in method of charging batteries for.L
194459	7/19	CO	Auxiliary lighting; Edison batteries; reports on arrangement.L
194777	7/19 7/26	CO NY	Battery charging station; ventilation of.L Fwd CO-- 8/2 RB 8/11
194895	7-28	To C&R.	Fresh water pumps exceed the heat limits allowed by specfns; quotes above from report of electric plant. L
195802	8/5	CO	Reports non-receipt of 18" searchlight.L Fwd NY-- 8/16 RB 8/31
195851	8-10	To FR.	Description of 300 K.W. generating sets; req t vandyke of descriptions be sent Bu:L FR fwds description 8/12
197223	8-18	CO	Request 2 36" searchlights for temporary use.L To Phila via S&A req t shipment to NY of 1 36" abd 1 30" 8/21 To CO notifies of shipping request 8/21

NB—0120

N.S.E. Form 134.

NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To—	Subject.
197801	8-26	NY	& OKLAHOMA auxiliary lighting in magazines; plan and estimate.L To N.Y. appvd. with modifications 8-29 CO request Norf drawing be modified to show 2 lights in certaincompartments 12/5 To Norf--Appvs 2 lights. 12/13
198091	8/31	To NY--Brook (T)--CO(T)	Sperry Co not authorized place searchlight aboard until completion suitability tests at NY Yd.L
198847	9-8	NY	& OKLAHOMA auxiliary lighting in magazines; submits estimate and plan. L To-- Appvs.9/11
199165	9-11	FR	Fwds log to show time generating set operated before vessel was delivered.L
200502	9-26	GE Co	Gen sets; request return of tracing for corrections.L Fwd NY--9/29 RB 10-19
201230	10-5	C&R	Searchlight platforms; plan.L To--Plans satis to Bu. 10/11 C&R re arrgt torp defence stationp lan 10-31
201603	10-6	C	Inspr GE-2;10 Reques authority to turn in spare 30" and 36" lights, retaining rheostat for Beck light.L To--Grant auth. 10/10 (T) RB 10/31 To S&A--Rept ship of searchlight to GE. 10/18 NYwill f d light to [illegible] 10-31 10-30
201086	10/4	NY R	Request authority tempory use Beck searchlight turned in by PENNA

To--Auth turning in of. 11/14
To NY--Ask if searchlight shipt to GE Co. 10/26
CO re t auth invoice rheostat to NY when no longer needed11-9
To NY--30" search for stock. 11/13

Cd 27

708

NB—0120

[OVER.]

NEVADA: LIGHT & POWER. 1918

Number.	Date.	From or To—	Subject.
183165	3-29	NY	& OKLAHOMA: searchlight platforms; asks if new will fit new high powered light.L To--Size of platform at present will be suitable for new lights. 3/30
188682	3/20 4/12	CO NY VOID	TEXAS; install experimental night signal set.L
184480	4-14	To NY.	Changes due to Fire Control Changes; installation of searchlights. L)N NY fwds print 4-24 To--Comments on: req't modification in 5/1 NY revised print 5-10
185199	4-19	NY	Auxiliary lighting system; fwds plans.L To--Appvs estimate for. 4/21
185307	4-20	NY	Illuminating set; fwds plan and estimates.L To--Appvs. 4/24
	4-22	To CO.	WYOMING regn 2^3; WYOMING req'd to deliver two experimental lenses for test on lantorns.L-R
186466	4-29	NY	Auxiliary lighting; fwds wiring diagram.L
186964	5-5	NY	& OLKAHOMA; switchboard; modification on account of forced draft blowers; fwds plan.L To--Appvs. 5/12

NB—0120

N.S.E. Form 134.

NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To—	Subject.
188540	5-19	FR	Wiring for ventilation sets; est inc cost. L To— Change apprd. 5/25 To Gen Insp—5/25
189148	5/11 5/20 5/26	CO NY Ord	Three gun turret officers' booths; fixed light in; relative to L Fwd Ord—Not under SE. 6/6
189330	5-19 5-25	CO NY	Switchboard; modification. L To NY—Comments on 5/3 NY OKLAHOMA fwds plan 6-20
190106	6-6	C&R	Rearrgt searchlight platform; plan. L To—Plan satis. 6/9
190122	6-5	NY	Auxiliary lighting system; plan. L
191728	6/24	GE	Circuit breakers for switchboards; have developed new type of latch (based on complaint on NEVADA BOARD) 731-1
191865	6-27	To NY.	Battery charging station; authorizes certain work in connection with. L To C&R—Reqt ventilation be provided for battery charging station. 6/27 C&R Copy of letter to NY 7-1
192701	7/5	Bd C hanges	Installation of wiring for ventilating sets in captain's pantry and warrant officers' toiler; inc cost. N

NH 0120

[OVER.]

NEVADA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
179412	2-14	CO	Reqt that box lamps and lanterns be eliminated in futureview of auxiliary lighting system; to be installed; recommends against flame lights of any kind. L To Dept Via C&R--Comments on emergency lighting of battleships. 2/21 RB 3/27 To FR-- Omission of lamps and lanterns from allowance. 2/21 Fwd Dept Via C&R-- Noted. 3/30
181127	3-11	To NY. NY (P) Reqt auth purchase copper. 4/13 To--(R) Purchase appvd 4/13 To Norf--Bu revokes auth to modi searchlights switchboards. 11/2	& OKLAHOMA: switchboard modifications: directs switchboards be modified to provide current supply direct from generators to forced draft blower motors with no circuit breaker in the line. L-Y NY modification on account of forced draft blowers; sketch 3-30 To--Returns appvd print. 4/1
182284	3-20	Bd on Changes, FR	Change in cost due to installation of a rail type and the substitution of a rail type for a pedestal type blinker light controller. N
182299	3-20	ditto	Change in cost due to employment of a solenoid switch on the forward distribution board for throwing in of the auxy circuit in case of failure of the repair lighting service. N
182303	3-20	ditto	The addition of extra connections for the dynamo water coolin . Change in cost.
182304	3-20	ditto	Change in cost due to elec work in connection with magazine flooding valves. N

N.S.E. Form 134.

NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To—	Subject.
182306	3-2 8	Bd on Changes, ER	Elec work necessitated by the fitting out of a Chaplain's office. Change in cost.N
182308	3-20	ditto	Relocation of the battery charging panel and batteries; inc cost. N
182283	3-20	ditto	Change in type of coupling to permit of connecting noncollapsible hose to two portable ventilating sets, for exhausting CO2 from compartments, in connection with fire extinguishing system. Inc cost.
182282	3-20	ditto	Independent control of peak lights; inc cost
182281	3-20	ditto	Installation of battle tracing system, without the installation of instruments; inc cost.
182223	3-20	NY	Gen sets; reqt plans of generator showing oil reservoir bearings.L To--Contr's have not delivered finished plans of. 3/24
	3-23	To NY.	& OKLAHOMA; reqn 1332; auxiliary lighting ...kes certain changes in L-R
182728	3-24	NY	Auxiliary lighting; fwds plan.L To--NY; submit estimates for. 3/27
	To--Appvs estimate. 4/11		
NY location of batteries 4-22		Fwd C&R-4/26 RB 5 NY	
182726	3/24	GE	Searchlights; schedule 6532; reqt inspection instructions

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[OVER.]

NEVADA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
173083	12-3	FR To--Apprvs est. 2/19 To Gen Insp--2/19	Omission of searchlight; est dec cost.L To--Rect. est be resubmitted with further data. 2/8 FR cannot revise estimate 2-11 To--Change authorized 2/19
173084	12-3	FR	Night signal controller; inc cost.L To--Price excessive; check up. 12/8
173085	12-3	FR	Battle tracing system; inc cost. L To--Change allwd. 12/9 To Gen Insp--12/9
173086	12-3	FR	Peak Peak light controller; inc cost. L To--Change allwd. 12/9 To Gen Insp--12/9
174742	12/21	FR	Night sig set; blinker controllers; submits est. in & cost.L To-- Change allwd. 12/29 To Gen Insp--12/29
24640	1/12	To S&A	1916 Sample light having been inspected and found acceptable, Bu reqts steps be taken to close offer of award in order searchlights may be secured for OKLA & NEV 629
176325	1-14	FR	Gen set; use of by contractors.L Fwds copy of corres; protests against use of without formal approval. To--Apprvs contr's rect. 1/18
176638	1-17	FR	Bracket fans; 95 of the 110 called for installed; other 15 not uneee necessary. L To--Instructions. 1/21 FR asks if fans not installed will be shipped to NY 1-25 Fwd S&A--2/21 FR recommends not intalling; change allowance from 10 to 4 1-25
		To FR--Directs change in allowance list from 10 to 4. 1/29 To Bost--Ditto. 1/29 To S&A--Rect. shipment fans from FR to NY. 1/31 FR report shipt 2-11	

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NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To—	Subject.
176929	1-20	FR	Cooling water for dynamo; estimate inc cost. NR To-- Change apvd 1/26 To Gen Insp--1/26
177471	1-26	FR	Lights in valve operating boxes; est inc cost. L To-- Change apvd. 2/9 To Gen Insp--2/9
177472	1-26	FR	Additional fixtures in chaplains office; inc cost. L To-- Change apvd. 2/7 To Gen Insp--2/7
177475	1-26	FR	Battery charging room; inc. L To--Change apvd. 2/7 To Gen Insp--2/7
177481	1-26	FR	Rearrgt of auxiliary lighting system; inc cost. L To Gen Insp--2/7 To--Change apvd. 2/7
177529	1-29	To FR.	Plans of illuminating set; reqt for. L
177919	1-31	FR	Comments on complaint that motor for steering apparatus affects auxiliary battle compass. L Fwd Nav-- 2/5 RB 2/14
178354	2-4	FR	Illuminating set; fwds plan. L
178479	2-10	To NY.	Illuminating set; fwds print showing changes necessary in set; authorize addtions to. L
178831	2-10	FR	Reports on unsatisfactory condition of lamp sockets. L To--Comments on 2/19 FR allowance calls for sockets as specified by Bureau 2-21

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[OVER.]

NEVADA: LIGHT & POWER.

1916

Number.	Date.	From or To--		Subject.
154003	5-1	FR	170	Lighting system; wiring plans; fwds.L
154451	5-8	To FR.		Auxiliary lighting system; directs modification in. L
155123	5-14	FR	1860	Recommends additional standing lights in turrets.L
		To--Appvs location of.5/28 FR fwds plan 6-7		To--Appvs; asks location of. 5/21 FR gives proposed location 5-28
155313	5/17	Mass		Fwds test records on spare armature, 300kw.S To FR-- Fwds copy of. 5/21
156307	5-29	FR	2069	Auxiliary lighting system; fwds plan; will involve increase labor and material.L To--Gives arrangement desired. 6/8
156365	5-29	FR	2073	Portable 36" searchlight; present arrangement is in accordance with approved plan.L To--Understanding correct. 6/4
158936	6-24	FR		Cooling water for turbine gen set bearings.L Fwd T&R--For work under its cog.6/29 RB 7/28 Fwd FR-- 8/4 RB 8/6 Fwd NY--authorized 8/19 RB 9/2
		FR-Reqt decision.9/15 To--Change inc cost.9/25		
159055	6-26	FR		Recommends changes in signalling keyboard be treated as development.L To--Appvs changes. 7/3

N.S.E.Form 134.

NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To--	Subject.	
160154	7-8	FR 2601	Auxiliary lighting system; fwds print of Cutler Hammer Co. switch.L To--Appvs. 7/14	
160208	7/9	FR 2620	Lighting system; scheme of using receptacle and plugs through decks will be unsatis.L To--Instructions. 7/16	
162505	7/31	F R	Aux lighting.L To--Apprvs proposed. 8/6	
8532	8/19	NY	Searchlights; spare parts; fwds spare parts recommended in addition to those shown on schedule	706
167317	10-2	FR	Peak lights; rept drawings of.L To-- Fwds. 10/7	
167115	10/23	FR	Test of elec plant; fwds plans showing exhaust ventilating system for gen sets	133-3
169554	10-26	NY	Trip to NY shows lights in fire room air locks necessary.L Fwd Bd 133--10/28 RB 11/13	
173043	12-4	FR	Battery charging room; recommends certain work be deferred until after delivery.L To--Comments on. 12/6	
FR recommends fitting terminals on leads between IC and old battery charging rooms 12/13 To FR apvd 12-14				
173081	12-3	FR	Portable ventilating set; est inc cost.L To--Change a Fwd. 12/9 To Gen Insp--/12/10	

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NEVADA: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.
142811	1-21	FR		Contractors appeal against a no change in cost for changes in night signal set. L To--Disappvs with comment. 12/29
143283	12-24	FR	4052	Illuminating set; fwds plans.L To--Appvs. 1/4
143447	12-31	FR	4088	Submit list of additional desk lights required.L. To--will not auth until after prelim trial trip. 1/6
143521	12-24	FR	4052	Power and lighting plans; fwds.L.
144514	1-12	FR		Portable elec safety lanterns; list of spares.L
145183	1-20	FR	253	Distrbution box for switches; asks kind of packing for use under switch spindle. L To--Instructions. 1/25
145268	1-20	FR		Illuminating set; plans.L To--Appvs with modi. 1/26
145283	1-21	GE		& OKLAHOMA; switchboards; circuit breakers for; fwds GE letter and description of proposed type. L To NYS--9/4 NYS reqt copy 9-13 Fwd NYS--9/14 To FR via NYS-10/26 RB 11/1 NYS letter 2-3 not read 2-9 To NYS--Reqt letter 9/11 To-- Appvs. 2/3 GE Form K will be used 2-9
145621	1-25	FR	308	Corrected lighting system; plans.L
145283		ABOVE		Bu end of 9/14 to NYS RB 11/1

BELOW

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N.S.E. Form 184.

NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To—		Subject.
145992	1-9	C&R		Searchlights; fwds print showing location of mechanical for operating. L. Refd-- Appvs. 2/2 To FR-- States plan satis to Bu. 2/2 FR fwds plan 2-6
146239	2-2	FR	405	Battery charging room; recommends transfer of battery charging panel, and telephone and I-C batteries to I-C room. L Fwd C&R-- For comment. 2/9 Fwd FR-- Appvs rec. 3/8 To C&R--Rec ventilation as suggested. 3/8 C&R 3-16
147896	2-18	FR	639	Test leads for steering motor control. L To-- Instructions. 2/26
148067	2-24	To FR.		Re method of inspection elec items ordered by contr from F.H.Lovell Co. L FR were ordered to replace broken parts 2-26
148258	2-27	To FR.		Switchboard connections for searchlight switches; reqt installation providing no change in cost. L FR replies 3-4
150051	3-15	FR		Illuminating set; plans. L
152724	4-19	To FR.		Lighting system; control of leak lights; instructions re modifications in. L
153210	4-24	FR	170-1508	Power wiring system; reqt authority to install wt connection box in feeder to power boat crane. L To--Appvs. 5/4

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NEVADA: LIGHT & POWER.

Number.	Date.	From or To—		Subject.
132166	8-11	FR	2622	Lighting system: genl arrgt plan:fwds.L To-- Acknowledges receipt. 8/22
132150	8-11	FR	2626	Lighting system in turrets: fwds plans.L FR rept action 8-27 To-- Appvd with comment. 9/2
132820	8-21	GE		& OKLAHOMA: switchboard: recommendsdevice be fitted to safe-guard against excessive current, believes time limit device circuit breaker will not operate.L
132445	8/31	FR		After anchor light: recommendations re installing.L To-- Appvs. 9/5
134569	9-15	FR	3037	Light leads to semiphores.L To-- Appvd with comments. 9/21
135667	9-29	FR	3162	Recommends additional 250 watt lamp in each fire room. L To-- Authorizes. 10/6
135744	9-29	FR		Elec work in connection with ventilation isolation ward. L To Gen Insp. 10/6
135808	9-30	FR	3174	Lighting system in turrets: fwds plans.L To-- Ack receipt. 10/8

N.S.E. Form 134.

NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To—		Subject.
137231	10-17	FR	3327	Spring battel lantern brackets; plan. L To-- Appvs with comment. 10/27 FR fwds mod print 11-11
137647	10-21	FR	3364	Steering light fixture; fwds estimate dec cost. To Gen Insp-- 10/26 To-- Change appvd 10/26
137769	10-22	GE		OKLAHOMA; elec air heaters; fwds test record Contractors requt excess in temperature rise be waived. To--Instructions. 10/26
138100	10-26	Navgn	18309	Elec operated Negus log; no provision made for; understands installation dis-continued.L Retd-- Confirms. 10/30
139641	11-13	FR	3614	Night signal set; recommends larger cable for night signal set.L To--Appvs. 11/25
140070	11-17	FR	3646	Power and lighting plans; fwds.L.
141579	12-7	Bd on Changes, FR		Supply of the steering light fixture by the Govt instead of by the contractor; dec cost.N To FR-- Fwds copy report, appvd. 12/10
141580	12-7	Bd on Changes, FR		Changes in ventilation of isolation ward; inc cost.N To FR-- Fwds copy report, appvd. 12/10
141357	12-4	FR	3816	Night signal set; recommends use of 35 conductor cable forlead from keyboard to after setL TO FR appvd 12-12
142283	12-15	FR	3963	Truck and screen speed light; asks type of lamps to be furnished.L To--Instructions. 12/19

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NEVADA: LIGHT & POWER.

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Number.	Date.	From or To—	Subject.	
125709	5/21	GE	& OKLAHOMA; switchboards; fwds plans.L To---satisfactory.6/4/	
125989	5/26	FR 1794	Searchlights; fwds proposed plan for installing cables thru base of.L To---appd.6/3.	
126138	5/28	FR	Recommends proposed battle radio station be converted into searchlight rheostat room.L	
126577	6/4	FR 1855	Desk fans, omission of; est dec.cost.L To---appd.--To Gen Inspr.6/9.	
126446	6/5	To FR	Lighting system; Bu.desires spring brackets be installed for battle lanterns in turrets only.L FR 6/6 Are to be installed in turrets and conning towers only.L	
125070	6/3	C&R	Fwds copy Depts authorization providing crew's Reception and reading room	522-5
127984	6/20	FR 2027 To---changes appd.7/6.	Storage battery charging room; fwds plan. Recommends six volt battery for gyro compass be installed in central station in lieu of.L To--conditionally appd 6/24 FR re change location 7-1	
128358	6/24	Bd on Chgs	Omission of 20 desk lights; est dec cost.L To FR appd.6/26. Fwd C&R.7/22.	
128360	6/24	Bd on Chgs	Substitution of automatic for old type of truck and screen speed light controllers; est inc cost.L To FR appd.6/26. Fwd C&R.7/22.	

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NEVADA: LIGHT & POWER. 133---5

1914

Number.	Date.	From or To—		Subject.
126361	6/24	Bd on Chgs		Government supply of switchboard instruments for storage battery charging panel; est dec cost.N To FR appd.6/26.
126363	6/24	Bd on Chgs		Wiring for sounding machine; est inc cost.N To FR appd.6/26. Fwd C&R.7/22.
126389	6/24	FR	2077	Dynamo rooms - hand rails; fwds plan.L
129378	7-7	Mass	Gen	Gen sets; fwds test reports. S To FR.fwds test report.7/13.
129716	7-10	FR	2243 su	Night signal set; blinker; asks if will be supplies according to latest plan.L To---charge appd.7/14.
130106	7/15	FR		Outlet boxes for searchlights; fwds print.L To---appd.7/28.
130312	?	Mass	4584	Gen sets; fwds test reports.S.
130903	7-23	FR	2416	Wake light and steering light; Lovell & Co state drawings quoted have never been issued by Navy.L To---Govt will furnish; submit estimte of dec.cost.7/30.
132040	8/12	To FR		Installation of lead covered steel armored conductor; asks if any difficulty is experienced in rounding off edges of clearance holes, in beams and non water-tight bulkheads.L FR no difficulty 8-15

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NEVADA: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.
120677	3-24	C&R	28274	Portable ventilating sets for removing CO-2 from the coffordam; req't. SE arrange for; included in C&R specns thru error.L To---comment.3/27.
120889	3-25	Mass		Turbo gen sets; fwds test records. S To FR.fwds test reports.3/31.
121526	4/3	C&R	28364-B.2	Scheme for handling armature.L Ret---states where desire stowage of armature.4/6.
121642	4-2	FR	1100	Turret distribution panel; plan. L To---annd as mod.4/7. To--- allows use of steel instead of sheet brass for panel enclosing boxes.7/10.
122387	4/14	To FR		Lighting system fore and main masts; request print #E-5411. L FR 4/21 fwds corrected print.L
123665	4-27	FR	1413	Battle lantern brackets; rec't plans.L To---fwds Dr.2010-I-L. 5/1.
123690	4/29	To FR		Directs installation of two night signal set (blinker) controllers on the bridge rail, adjacent to the night signal set keyboards and submission of estimates.L
123970	5/4	To FR		Portable ventilating sets; directs that two of the 1/4 H.P. portable be provided with means for connecting hose to air intake similar to that required for exhaust.L

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NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To—		Subject.
124272	5-5	FR	1510	Searchlights; reports receipt of without domes or mirrors; req source of supply.L Fwd GE.5/7
124363	5-6	FR	1522	Portable ventilating sets for removing CO-2; calls attention to duplication of suction hose connections; C&R and SE. L To.matter has been taken up with C&R - 5/13.
124587	6-9	FR	1498	Truck and screen speed light controller; this plan.L To appvd. 5/13
124201	6/11	To FR		Request rec.as to suitable location for the searchlight rheostat storeroom. 133-6
125427	5/19	FR	1720	Location of storage battery room; dec.cost.L To---no present action will be taken.6/2. To--Submits est for change. 12/4/15
125421	5/19	FR	1713	Motor driven sounding machine; inc cost.L To---appd.5/23. TO Genl Inspr 5-253
125420	5/19	FR	1709	Storage battery charging panel; dec cost.L To---appd.5/23. TO Genl Inspt 5-25
125653	5/23	FR	1768	Truck and screen speed light controllers; submits estimate inc cost.L TO Inspr appvd 5-27 To Gen Inspr.5/27

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NEVADA: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.
115712	1-20	FR	212	Portable vent sets; fwds print & specns. D To---apld.1/24. Fwd C&R.1/24.
115979	1-24	Pitts		Rept instructions relative to inspecting steering gear.S Fwd C&R.1/26
116629	1-31	C&R	28364-E.2	Dynamo rooms; arrgt of: fwds print.L To FR.Asks what means provided for handling spare armatures from place of stowage. 2/2 3et---appd.2/4 FR quotes arrgt for handling spare armatures. 2-6 To FR.fwds copy 121526-133-5. 4/6
117508	2-11	FR	550	Lighting system; asks if new type A desk lights will be used on.L (T)to---Bu considering changes.2/13.
117647	2-12	FR	556	Switchboard; list of spares for.L To---appd; approves changing ratings of circuit breakers.2/16.
117612	2/14	To FR		Lighting system; new arrangement of stateroom and office lighting adopted; if agreeable to con'rs, Bu will furnish marked up approved deck wiring plans.L
118248	2-19	FR	617	Lighting system; fwds plans.L To---fwds plans for guidance.2/20.
118348	2-18	FR	613	Additional fixtures in fire rooms; recommends 6 at increased cost.L To---will consider after receipt of plans showing proposed location of all fixtures 3/3

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NEVADA: LIGHT & POWER. 133-5

Number.	Date.	From or To—		Subject.
119024	3-2	NY		& OKLAHOMA: reports receipt of excess searchlights without mirrors or domes.L
119379	3-7	FR	784	Lighting in fire rooms; fwds print.L To---appr modifications.3/16.
119878	3/13	To FR		Main generator, spare armature; desirable to have stowed aboard; request report.L FR submits plan 3-15
120027	3-13	FR	855	Lighting system; fwds print showing proposed change in wiring of signal and running lights.L To---appd with comment.3/18.
120028	3-13	FR	852	Bracket fans; list of spare parts.L To---appd.3/20.
120269	3-16 3-18	Cory, Chas. & Son Brook		CUSHING: fwds sample of 5 amp receptacle with 2 legs at rear of FR; asks if satisfs.L. To Brook.fwds sample; satisfactory.3/20.
120259	3-17	FR		Recommends stranded wire for lighting systems be fitted with sheet metal wire terminals at increased cost; apply all vessels building FR. Co. L
120556	3-19	FR		Asks if blinker signal light equipment is to be installed.L To---requirements.3/26.

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NEVADA: LIGHT & POWER. 1913

Number.	Date.	From or To--		Subject.
110694	11-17	FR	3606	Desk fans; asks number to be installed.L To---requirements.11/22
110882	11-20	Brook		A.OKLAHOMA; magazine fixtures; rect. sample of modified light sent to Bureau by Lovell Co.L To---satisfactory to accept fixtures when agree with sample.11/21.
110863	11-19	FR	3632	Connection boxes for turret feeders; fwds print of special water tight.L To---appd.11/25 FR 12/5 fwds print special w.t.conn.box.L
110864	11-19	FR	3631	Distribution panel for elec. ranges; print.L To---all of as mod.11/25 FR 12/5 fwds print n.w.t.distribution panels.L
110877	11-19	FR	3628	Edison storage battery; reports receipt of cells in good condition; rec't. to be furnished with renewal solution.L Ret FR.Edison should make up deficiency.11/26 R1 [illegible]-2
111122	11-20	FR	3649	Power plant; fwds deck plans.L
111001	11/19	FR	3630	Switchboards; b/ps. L To---appd.11/26
~~111242~~	~~11/11~~ 11/25	Ord. ~~C&R~~		OKLAHOMA;storage battery stations. Fwds sketch showing batteries; G.E.Will furnish charging panel. 522-5 Ret C&R.comments; also apply to NEVADA. 11/29.
111627	11-26	FR	3740	Lighting system; print.L To--- corrected -calls attention to 110075- 675-7- 12/10

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NEVADA: LIGHT & POWER 133-5

Number.	Date.	From or To—		Subject.
113059	12-17	FR	4004-170	Fuses for power system; print.L
113060	12-17	FR	2003-170	Fuses for lighting system; print.L
113066	12-17	FR	400-45	Fitting of terminal tubes for deck fixtures; print.L To---appd.12/22.
113443	12-22	Ord	25154-391	& D&L HOWA; rept.print showing location power distribution and in turrets.L Ret---via C&R. plans have not been appd.12/27.
113958	12-29 12-30	Mass FR	4172	Turbo generators; recommends that excess dimensions be waived. S To Mass.appd.1/7 Mass gen sets; have ordered changes in insulation between winding armature I-10
113957	12-30	FR	4171	Portable conductors for lighting system; submits list.L FR mod print 2-6
			1914	
114281	1-5	FR		Spare armature; re stowage of; submits plan.L Fwd C&R via Ord for comment.1/9 FR reqt action 1-28 Fwd C&R via Ord.2/2
114485	1-7	FR		Relative to numbering of searchlights.L To---instructions.1/12.
115209	1-14	FR	159	Reqt instructions re installing propeller lights in addition of boom lights. L To---requirements.1/24.

To--instrns.2/12.
Fwd FR.2/13

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NEVADA LIGHT & POWER 1913 8 ✓

Number.	Date.	From or To—		Subject.	
105805	9/15	Lovell & Co.		& OKLAHOMA: magazine fixtures, fwds sample by express for Bureau's approval.	522--5
102665	9/15	Fwd C&R		& Oklahoma: location of searchlights, lights on portable trucks and there connection to be installed after delivery: Recommends that light preforated plating for torpedo Defence station be required	522--5
106346	9-24	GE		& OKLAHOMA: turbo gen sets; fwds print showing oil piping.L To-- appd 9/27 GE print referred to made for Argentine; BS 10-2	
106603	9-25	Fd	2943	36" searchlight; fwds copy of order to GE to ship 4 to NY.L	
✓ 106812	9-29	FR	3007	Light distribution panel; fwds print.L To - acks. 10/1	
✓ 107233	10-6	Brook		& OKLAHOMA: magazine fixtures; reports on water tightness test of.L	
402	9/26	Nat.Elec.Sup.Co.		& OKLAHOMA: storage battery panels; gives guarantee.	629

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NEVADA: LIGHT & POWER: 133-5

Number.	Date.	From or To—		Subject.
107418	9-29 10-8	GE Co NY		Re shipment of 4 extra lights to NY Yd. L To NY.10/10
107693	10-11	FR	3140	Storage battery charging panel; fwds bill of Nat. Elec.Sup.Co. Is OK.L To-S&A payment recommended 10/15
108068	10/15	FR		Power wiring plans; fwds.L To---modifications as specified appd.10/21
108570	10-21	FR	3206	Switchboard; fwds print. L To---appd as mod.10/25
109202	10-30	FR	3328	Turret power distribution panel; b/p.L To---disappd.11/4
110252	11-12	Bd on Changes, FR		Searchlight mirrors to be furnished by Govn instead of contractors; dec cost.N Fwd Dept.rec appr.11/15 [illegible] To FR appd.11/20.
110234	11-12	FR	3506	Turret distribution panel; contractors reqt. that fuses instead of fuses and switches be required on gun firing and heater circuit on account of lack of space.L To---not appd. Switches necessary.11/15
110485	11-14	FR	3572	25 amp switch and receptacle; drawing 2001, L; have ordered from Lovell Co. which states Bu. has cancelled drawing. Reqt. instructions.L To---Dr.2001 has been canceled; Dr.1005 is still used.11/22

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NEVADA: LIGHT & POWER: 1913

Number.	Date.	From or To—		Subject.
102739	7-30	FR	2349	Storage battery charging panel; reports receipt of am and volt meters but board not yet. L To--Recommendation re "Hour" in specfs to be omitted 8/4
102490	7/29	To FR		Lighting system; returns contrs' booklet of lighting feeders.L
103179	8-6	FR	2424	Storage battery charging panel;reqt. authority erase word " hour" in specns.8 To---102739-133-5,Aug.4th applies to NEVADA.8/13.
103236	8/8	C&R		SEARCHLIGHTS, location of torp.defence stations. 708
103545	8/13	To FR		Lighting system; fixtures in Captain's quarters shall have a bronze finish instead of silver finish specified on drawings.L
103965	8-19	Ord		OKLAHOMA; fwds print showing connections to rammer control.Y
104090	8/21	To GE		Switchboards; in order to avoid delay in acceptance, directs make necessary tests as soon as practicable.L
104278	8-23	FR	2613	Distribution panels; fwds b/p.L To---disappd.8/27

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NEVADA 133--5

Number.	Date.	From or To—		Subject.	
104633	8/29	C&R		SEARCHLIGHTS, cites new instructions re location of, and torpedo defence stations.	708
✓ 104705	8-29	GE	458	Searchlights; asks if will be manufactured under present design or if they will require trucks.L	731-5
104706	8-29	GE	455	Searchlights: reports on progress.L	
102665	9/3	To FR		& OKLAHOMA: re portable searchlights for	522--5
✓ 105191	9-5	FR	2735	Lighting system; plans.L To---appd with comments.10/4	
✓ 105331	9-8	FR	2767	Searchlights;quotes letter from GE Co. reporting practical completion; reqt. disposition of excess lights.L To—instructions given 9/2: 9/16	
✓ 105263	9-9	TO FR		& OKLAHOMA; relative to change in number and arrangement of search lights; instructions turning over 4 to Govn,etc. L	
✓ 105357	9/10	To Brock & NYS		& OKLAHOMA: magazine fixtures, re watertightness, orders for, appd as modified. L TO FR ditto 9-22	
105262	9/9	To NYS		& OKLAHOMA: searchlights, change in number and arrangement, instructions re contractors delivering to Govt. at once on receipt.	522--5

SN—0120

(over)

NEVADA: LIGHT & POWER SYSTEM.

Number.	Date.	From or To—		Subject.	
91770	3/6	To ER		Motor-driven sounding machine; Navgn proposes installing. Instructions for current to operate.L	
92451	3-12	FR	712	Power system; fwds modified plan.L To---satisfactory as mod.3/17.	
91270	3/27	To FR		Lighting and wiring, of improved type, Dept. auths. changes	522--3
93609	3/27	FR	6994	Searchlights; fwds letter from contractors stating satisfactory for the Govt to furnish mirrors.L To---regat estimate for omission of 8 mirrors.4/10.	
94180	4-3	FR	972	Storage battery charging panel; asks if drawing 2060 is to be followed.L. To---Calls attention to 89767-714 of Feb.10th. 4/12.	
94332	4/7	To Gen.Board		SEARCHLIGHT, re putting into effect their recommendation as to location	705
95910	4-25	FR	1265	Omission searchlight mirrors;est. decreased cost. L. To---& Gen Inspr.dec cost.5/3.	
96303	5/1	To GE		& OKLAHOMA: 300 Kw gen. set, re change in design.	522--5
96884	5/8	GE		&OKLAHOMA: 300 Kw gen. sets, Co? states that alterations to permit charging of batteries of submarines has been taken up with Lynn Works. difficult to make change	522--5

N.S.E. Form 134.

NEVADA: LIGHT & POWER: 133-5

Number.	Date.	From or To—		Subject.	
97073	5-9	NY	405-926	Generator and distribution swtichboards; fwds b/p booklers.L.	
97522	5-14	FR	1490	Lighting system; fwds plans. L To---Ack.5/23. FR reqt. action, 5-24 To---plans are being checked.6/30. To---plans returned with changes shown on pencil.7/5. To---fwds drawings.7/7.	
97549	5-16	FR	1509	Night signal sets; plans.L To---appd.5/20.	
97663	5/19	NY		SEARCHLIGHT mirrors, contractors C&A Matisse will be ready to furnish first of June and can turn out 20 per month.	708
402	5/21	To Natl. Elec. Sup Co.		Battery charging panels, reqt place mfr	629
99937	6/20	To FR		Hold deck plan for lighting system; Request for plans.L FR 1 ds prints requested.6-23	
100738	7-1	FR		Truck light controller; contractors state preparation of design for new type will involve inc. cost.L To---change will not be approved until approx.estimate has been considered.7/7.	
√102147	7/23	To FR		Omission of candle-stands for officers' messes, electric; change in cost.L FR ordered Apr.13. 7-25	

NB—0120

[OVER.]

NEVADA: LIGHT & POWER SYSTEM. 1913

Number.	Date.	From or To—		Subject.
87386	1/13	To Mass.		Nickel plated steel springs; contr's order 74222; factory inspection waived.S
87726	1-15	FR	123	Sub-contractors, GE Co. reqt. certain changes in.L To--Switches required to conform to specns.1/28.
87890	1-16	Lovell & Co		& OKLAHOMA: ceiling fixtures, called for; impossible to fit guard without making same a monstrosity.L.
88072	1-20	C&R	28364-E.2	Dynamo; foundations for; prints.L Retd.1/30
88174	1/21	To Dept.		& OKLAHOMA:searchlights. Recommends approve 8 36".L Fwd To FR & NYS.Instructions.1/27 Fwd C&R.1/27. To C&R.request return of corres.2/5.
88641	I-25	FR	248	Searchlights; contractors request decision as to number and location of.L.
88670	1/27	To FR		Switchboards; fwds Dr.2007-L showing arrangement due to omission of eight searchlights and electric control for all searchlights.L
88673	1/27	To FR & C&R.		& OKLAHOMA; Searchlights; instructions re feeders owing to reduction in number.L Requests C&R provide scuttles for running portable secondary leads thru decks.L

N.S.E Form 134.

NEVADA LIGHT & POWER 133-5

Number.	Date.	From or To—		Subject.	
88748	1-24	FR	227	Power system; fwds prints with comments. L Fwd C&R.comments.2/14. To FR appvd. as mod.2-15	
89508	2-4	FR	330	Searchlights; reqt. additional information re location of operating devices and changes necessitated in I-C system.L To---fwds prints; request estimates for change in cost for modifications.2/12.	
89611	2-5	FR	347	Changes suggested by contractors.L To---appd.2/14.	
90027	2-10	FR	390	Searchlights; GE plans 36" mechanical control.L To---appd.2/14.	
90405	2/15	GE		SEARCHLIGHTS, supplying without mirrors. Willing to cancel order for mirrors for NEVADA AND OKLAHOMA.	708
91096	2/24	FR	563	Night signal set; fwds keyboard assembly and outline of ladder.L To---one plan appd, one disappd.2/28.	
91238	2/19	G.E.Co.		& OKLAHOMA; Generating sets; fwds drawing showing modifications made in sets.L To NY3.& GE.comments; prel.appd.3/1. To FR.Fwds copy.3/1.	
91650	3-3	C&R	28364-E.2	Gen sets; fwds prints foundations for.L	

NB-0120

[OVER.]

Number.	Date.	From or To—		Subject.	
82279	11/9	GE		SIGNALS, night, keyboards, contractors report have ordered changed to new design.	711--1
82364	11/12	To FR		Adrois keyboard will be changed -Dr 1986.	711--1
83906	11-30	FR	3349	Searchlight: reqt. decision as to number and size. L To---Will be given information if change is made.12/5.	
83908	11-30	FR	3346	Storage battery: charging station: asks what elec. appliances are to be installed.L To---Charging panel required in storage battery charging station.12/5.	
84077	12-3	Cory & Son		& OKLAHOMA: reqt. authority to use 2,000 W.T., D.P. switches, 5-amp. manufactured in accordance with plan 1999-L. L To---appd.12/5. To Brook.Fwds copy.12/5	
84820	12-10	FR	3418	Fwds diagram connections for elec. control searchlights.L To---Not appd.12/16.	
84868	12-10	FR	3447	Elec. control searchlights: fwds b/p.L To---Appr withheld.12/16.	
84944	12-11	FR	3458	Contractors reqt. information re storage battery chargin panel. LL To---Genl plan being prepared.12/23.	
---	11/14	To FR		Fwds type plans of switch and distribution boards.	732

N.S.E. Form 134.

NEVADA: LIGHT & POWER. 13355

Number.	Date.	From or To—		Subject.	
✓ 85059	12-12	FR	3470	Storage batteries; reqt. type plan showing wire locations and specns. covering. L To---Fwds drawing 2042-L. 12/21.	
86284	12/31	Nu.Nav		SOUNDING MACHINES to be equipped with motor ~~&c~~.	776
				1913	
----	1/2	To Lovell & Co., F.H.		& OKLAHOMA: Fwds prints of new electrical fixtures. L	732
86667	1-4	FR	21	Switchboard; asks if Bureau has prepared diagram of connections. L To---Bu will not prepare diagram. 1/8.	
82331	1/8	To FR		Lighting system; Modifies proposed charges relating to fixtures.	133-3
87177	1/9	Nav.		SOUNDING MACHINES, Motor driven sounding, one required for each requiring not more than 30 amperes of current.	776
87329	1/11	FR	95	Searchlights; fwds letter from contrs quoting; G.E. requests re method of control. L To---Same type as SALEM'S acceptable. 1/21.	

NB—0120

[OVER.]

Number.	Date.	From or To—		Subject.
73611	7/17	To C&R.		& OKLAHOMA:Fwds drawing showing prel.wiring or deck plans and lists of feeders and mains for power system; reqsts early action.L
74129	7/22	FR	2097	Arr.of machinery in after dynamo room; fwds prints.L To---Plan ret without action 8/1.
74621	7/31	FR	T	Requests additional copy of plan of general arrangement of dynamo room.N To---Fwds print 8/1.
74827	8/2	To FR		Light system; request general arrangement and joiner plans.L
75193	8/7	To Navigation		& NEVADA: dyroscopic compass System. Reqt number and location of compasses. L
75457	8/9	C&R	28504-E.I	Power wiring plans; fwds with comments.L Ret. C&R. with comments 8/16
75683	8/13	Navgn	11199	& OKLAHOMA: Gyroscopic compass system; requests provision be made for 22 compasses in location specified.L To---Rel repeater compass in steering engine room.8/16.
76135	Name	GE		& OKLAHOMA: Gen.sets; fwds G.E.letter of Aug.14th giving information relative to. Fwds booklet and prints.L To F.R. approved 8/22 To G.E. appvd. 8/22

N.S.E. Form 134.

NEVADA: LIGHT & POWER SYSTEMS. 133---5

Number.	Date.	From or To—		Subject.
75880	8/16	To F.R.		Power system - fwds. plan 1989 L TO -- fwds 1989-L sat.I. 15-26
76733	8/26	FR	2429	Turbo gen.set. Submits plans.L To-- appd for type only 8/31 TO -- instructions.10-25
77202	8/30	FR	2486	Fwdward dynamo room; fwds print showing arr.of.L TO -- appvd.9-10
77366	9/5	To FR		Vixtures and wiring appliances; Asks if contractors desire to furnish strictly in accordance with specns of contract, or if they will consider certain modified fixtures, as specified in letter.L Contractors have not yet submitted estimates. 9-7
77387	9/4	FR	2519	Main switchboards; requests type plan of in order to prevent delay.L To---Type plan will be issued 9/6.
77878	9-10	FR	2584	After dynamo room;fwds prints showing arr. L TO -- appvd.9-14
78407	9-17	FR	2672	Contracto s requ. duplicate copies of drawings covering fixtures.L. To - will fwd. soon 9/23
78890	9-23	FR	2724	Lighting system; fwds genl.arr. plans. L
78984	9-27	To FR		Lighting system - fwds. 2004-L for guide L

NB 0120

[OVER]

NEVADA: LIGHT & POWER SY-TEMS. 1912

Number.	Date.	From or To—		Subject.
61638	2-19	C&R	27906-E.1	& OKLAHOMA: fwds list of C&R elec. auxiliaries: latest revision.L.
64163	3/18	FR	864	Power system wire,etc; fwds plans.L
65347	4-1	FR	1008	Fwds copy of orders ~~for~~ with F.J.Lovell Co for lights,etc. Differ from approved drawings and specns. L-S To---appd; comments.4/19.
67276	4/25	FR	1282	Requests certain lighting plans.L
67393	4-24	FR	1289	States changes desired in piping for elec. fixtures, elec.appliances, will necessitate change in cost.L
68002	5-2	FR	1350	Arr. machinery in fwd dynamo room; fwds print with recommendations re lead of pipes.N-L To---appd as mod.6/7.
68000	5-4	FR	1385	Ditto for after dynamo room. N-L To C&R.Reqst relocation of 10" sea injection chest.5/18. To---appd as mod.6/7.
68737	5-13	FR	1480	Copy of order with GE Co. for gen.sets, switchboards, searchlights, f.d. equipment, truck lights; prints not yet approved. L To---appd.5/16.

N.S.E. Form 134.

NEVADA: LIGHT & POWER SYSTEMS. 133---5

Number.	Date.	From or To-		Subject.
69010	5/17	To ER		Searchlights; no work in connection with manufacture will be undertaken prior to approval of plans and specs by Bureau.L
69429	5-22	C&R CANCELLED.	28364-E.1	Arr. dynamo room; impossible to arrange sea chest for condenser as requested.E-L
69947	5-28	C&R	28364-E.2	Dynamo room;arr. machinery;re location of sea chest for condenser.L
69986	5-28	FR	1642	Turbo gen.sets; fwds plans and list of spare parts GE Co. L To -- appvd as modified. 6-5 FR reqt. action 9-12 To- appd 9/19
70447	6/1	FR	1681	Requests action on the two above letters.L
71168	6-13	FR	1777	Elec.fixtures and wiring appliances; submits list of those on which no changes will be necessary and reqt. authority to proceed with order. L. To---appd.6/20.
71292	6-15	C&R	27906-E.2	Gives location of elec. motors.L
71608	6-18	FR	1817	Turbo gen.sets;asks if exhaust flanges on side are satisfactory.L FR 7/18. Reqst reply.L

NB 0120

[OVER]

NEVADA & Oklahoma

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BATTLESHIP 36; LIGHT & POWER SYSTEMS.

FILE No.		From or To— (Dated)	Subject.
29812	1/23	TO C&R and ORD & Nav	Reqt. power required for motors
31257	2/8	Navgn. 6004	Reports number of motors requiring elec. current. L
32041	2/20	C&R 26162-E.18	Gives list of elec. motors, etc.L.
33982	3/16	Ord 24073-1	Reports number of motor appliances & power required.L. To---Asks if any changes are contemplated in estimated power required for.7/31.R.L 10 3 Ret--- [illegible] detailed list of motors required for each turret.10/6. R.L 10-26
46774	?	C&R 26162-E.18	& 37; revised list of elec. auxiliaries.L
54230	11/20	NY 419-675	& 37; Mercury vapor lamps; request confirmation of understanding relative to quantity, type and location.L To-Lamps to be installed for workshop only, total number changed to 4.11/24.
			1912
60730	2/8	To C&R To Ord. To FR.	& OKLAHOMA: Power system;Asks if there are any modifications to list of C&R motors. Asks if any modifications to Ord.power data. BLRB [illegible] Request list giving rated HP, amperes, location and character of all motors contractors propose on NEVADA. L Ret Ord.2/13.

NB--0120

Number.	Date.	From or To—	Subject.	
652458	12/6	CO T Changed from 133-5	Request auth to survey five Edison Storage batteries L To CO (T) appvd c12/7	133-5
655241	12/29	15th Dist T	Request immediate shipment of long wave receiver for NEVADA W	
	CANCELLED- See 850			

Number.	Date.	From or To—	Subject.	

[OVER.]

NEVADA RADIO 1921

Number.	Date.	From or To—	Subject.
600454	12/5 12/13	CO Washn.	Request pipe pass condenser be furn for radio receiver. W. Fwd Washington via S&A 12/24
607507	2/1	Norf.	Arrangement of antenna and location of catapult- fwds prints. W. To Norf. Advu cc C&R 2/8
632981	7/11	CO	Request vacum tube Be furnished W To S&A request shipt of vacuum tubes from Washn. to NEVADA. 745 7/29 W RB 9/25 W
634315	7/20	CO	Request radio material listed be furn. W To S&A request action 7/27 W RB 1[illegible]5/23 W To S&A Reqst shipment of mat from Boston to CO 792 7/27 RB 9/25 W To S&A Reqst shipment of mat from Phila to CO 791 7/27 RB 9/25 W To Norf- Rel transfer of material cc CO 7/28 To S&A Reqst shipment of mat from Washn to CO 793 7/27 To CO status of shipment 8/1

NEVADA RADIO 1922

Number.	Date.	From or To—	Subject.	
635228	7/27 7/28	Norf. Y&D	Request auth to install ammeters for radio purposes. To Norf Appvs recomdn cc CO 8/3	
635772	8/3	To Navign	NEVADA Request for personnel P	632-1
637802	9/17	To Norf (T)	Authd immediate issue NEVADA 12 type SE 444 tubes and 2 type SE 3535 batteries W	
642898	9/18 9/22	Norfolk C&R	Submits report rel to ventilation of sound proof booths in radio rooms DW	133-13
649878	10/21	CO	Rus s radio compass bulletins be furnished W	
649880	11/23	To CO	Radio com ass bulletins- Fwds W	

NEVADA: RADIO:

Number.	Date.	From or To—	Subject.	
492264	5;7	Phila	Fwds bills of Eureka Co covering copper lugs supplied.W	
495511	5/18 5/22	CO Atl Flt	Submits detailed comments on stand. radio installation - W	
503977	7-10	To LM Norf	Gives list of radio work to be done on ship during visit to Norf Yard CC CC W.	
504976	7;12	C&R	Copy of letter to Norf fwding prints showing locker for batteries for motor buzzer.W	
504782	7-13	To I L Norf	Reqst fixed series resistor perm conn in armature circuit of blower motor on battleship listed CC CC W.	
8 507359	7;13 7;23	CO Norf	Submits request for addtl equipment for instrns of radio electricians.W To IL Norf approved CC CC 7-27 Norf-proposed equipment for instrns purposes involving use of 100 watt motor generator-fwds VanDykes-8;19.W	
513322	8/23	C&R	To L Norf Fwds cc of let 11/17 11-22 Ventilating of main radio rooms. W. To C&R. records for disapprvl 8-20. C&R-copy of action to Norf-9;28-W	
HAMP RDS	814 9-28	To Hamp Rds	batteries for NEVADA	WR

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N.S.E. Form 134.

133-6:NEVADA: RADIO:

Number.	Date.	From or To—	Subject.	
531557	11;17 11;26 To H Norf	CO Norf instln disapvd 1/14	Request various repairs and alterations be made to radio apparatus.W To H Norf via C&R Gives actioncc CO 12-3 Norf-12;29-W	
NEVADA	18/21 12/15	To CO via Norf	Portable field set for WR	
535[illegible]2	12-23	To S&A	Reqst shipmt of tel sets from Washn to Norf 5654 W.	
540232	1;3	CO	Request repair gasoline engine for portable field set. WR To H Norf apvd cc CO 1/18/21	
582071	3;19	Norf	Sound proof booth-reqt instrns for shipment.W To Norf Reqst inform rel condition of booth 8/26 Norf-9;22-W	RB-9;10-W
599928	11/23 12/8	CO Washn.	Request radio apprs listed be furn. W. Fwd Washington cc CO 12/15	
599729	11/23 12/8	CO Washn.	Request one intervalve transformer be furn.W Fwd Washington 12/17	

[OVER.]

NEVADA: RADIO: 1919

Number.	Date.	From or To—	Subject.	
445650	9-18	To Phila (T)	11 boxes radio receiving equipment for expressed 9-16th from Washington. W	
447222	9;23	Phila	Radio prints-fwds.W	
447714	9;16	Phila	Copy of telephone conversation regarding radio material for-radio compass on mine sweepers-antenna on tankers and material for the USS OHIO.W	
445764	9/23	To Cdt Phila	Radio receiving app for USS NEVADA- error in quoting phone conversation .W.	882-1
447517	9/23	Phila	Copy of telephone conversation regarding installation of loop antenna on "K" boats and antenna relays on the NEVADA. W	401-6
448201	9;27	Phila	Inter fleet radio room bulkheads-fwd prints.W	
452043	10;16	Phila	Submits list of radio apparatus now on board.W C&R-11;24-D	

N S.E. Form 134

133 - 6 NEVADA: RALIC: 1919

Number.	Date.	From or To—	Subject.
450997	10-16	To Comdt Phila	Radio Telegraph - Fwds prints of antenna switching arrangements. W
455036	10-27	To Phila (T)	Radio receiver drawings will reach yard Nov. 24th. W
455891	11/4	Phila	Reqst shipment of radio material be expedited - W To Phila- appr for being fwded 11/8
459272	11-24	To Comdt Phila	Radio Installations on Battleships. Fwds prints. copy to ATL FLT and CO. W
458992	11;25	Phila	Confirms telephone conversation in connection with radio installation on additional amplifier for destroyers-leading-in-insulator for U-boats etc.W
460723	11/26	Phila	Confirms telephone conversation in connection with delivery of plans for battery charging panel for lockers - W
469014	1;8	Phila	1920 Fwds photographs of radio inspn on.W

4—3351

[OVER]

NEVADA: RADIO

Number.	Date.	From or To—	Subject.
440038	8;14	Phila	Confirms telephone conversation in connection with radio instalation on.W C&R - work authorized - 8/19
440560	8-20	To Phila (T)	Installation interfleet auxiliary radio room third deck just forward conning tower supports apprvd. Letter and plan follow.W To Phila. Fwds prints. copy to C&R and CO. 8-21 To C&R. 8-21 C&R-copy of letter to Phila fwding prints.8;28
441378	8;20	Phila	Confirms telephone conversation with radio plans for NEVADA-shipment of receiver plans for destroyers,etc.W
441348	8;22	Phila	Fwds prints showing radio equipment for.W
441452	8/23	Phila T	Sound proof booths reqd for not available at Phila - W To Phila-T-sound proof booths to be shipped from New York.8;25
441591	8;22	Phila	Confirms telephone conversation in connection with request for material for NC-4 and radio plans for NEVADA.W cross to 736-19

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N.S.E. Form 134.

NEVADA: RADIO:

Number.	Date.	From or To—	Subject.
441983	8;25	Phila	Confirms telephone conversation relative to antenna for NEVADA and entering tube for k boats. W
442168	8/28	To S&A	Req shipmt from South Brook to Phila radio receiving booths W RB-9;15-W
442185	9/2	To Comdt Phila	Radio telegraph interfleet aux radio room on NEVADA- In re to despatch 11328 August 1919 no vandykes made of drawing as preliminary print copies fwd W 732
444443	9;5	Phila	Confirms telephone conversation regarding radio installation. W
445186	9/11	Phila	Reqsts plans and material - W
445475	9/11	Phila	Receivers for - confirms telephone conversation - W
446[illegible]	9;[illegible]0	Phila	Copy of telephone conversation [illegible] radio [illegible] NEVADA [illegible] radio [illegible] W

[illegible]

[OVER]

NEVADA: RADIO

Number.	Date.	From or To—	Subject.
427313	6;19	Phila	Confirms tel. conv. in connection with alteration to radio installation on W
427907	6;23	Phila	Confirms tel. conv. in connection with furnishing pamphlets for MAC transmitter installed in emergency radio room W
428219	6-23	Phila	Main radio room. Fwds print. W To Comdt Phila- Arrangement of radio apparatus in the main radio room satis. 7-7
428768	6-25 6-25	CO Phila	Rqst job order covg installation of sound-proof booth for inter-fleet auxiliary radio set be canceled. W Phila-confirms telephone conversation in connection with location of radio telephone set on board. 8;5
428754	6-28	To S&A	Reqt shipt transmitting sets from So. Brook to Phila S.O. W RB-8;25 To Comdt Phila- Lists transmitting sets auth for installation. copy to CO and S.O. Phila. 6-30
429717	5/30	Phila	Phila confirms tel. conv. in connection with radio installation on 6;30 Confirms telephone conversation in connection with most practical method of arranging oscillator and telephone on - W

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1919

N.S.E. Form 134.

133 - 6 NEVADA: RADIO:

Number.	Date.	From or To—	Subject.	
430501	5-8	To S &A	Reqt shipt Audion control box-receivers, amplifiers from Wash to Phila. W RB-9:30	
425797	6/15	Phila Copy	Request instrns as to whether alterations are to be undertaken on at Phila Yd-D Dept 6/17 Completion of radio installation authorized - W.	133-8
431332	7-10	To S&A	Reqt shipt sound-proof receiving booths. from Flt Sup Base Brook to Phila. W. RB-8:23	
433557	7/17	Phila	Antenna switch details- Reqt print. W.	133-16
434073	7-22	To S&A	Reqt shipt motor buzzer set from Wash to Phila. W RB-9:23:20	
			To- Reqt shipment miscellaneous transmitter equipment from Wash to Phila. NEVADA.	
438864	8:8	Phila	Confirms telephone conversation in connection with radio installation on and radio plans for K boats. W	
439357	8:11	Phila	Confirms telephone converesation in connection with mfgr of antenna by contrs also radio plans for/ cross to 875	

(over)

NEVADA: RADIO

Number.	Date.	From or To	Subject.
320918	6-28	To S&A	Rqst shipmt radio amplifiers from Wash to CO W Shipment ordered 6/28 - R B 6/13
320712	6-29	To S&A	Rqst shipmt radio set from Wash to CO W
328482	7-22	To S&A	Rqst shipmt wave meter Wash to CO W RB 4:8 To CO- Acknow receipt of apparatus reqted. 3-20
334221	8-8	To S&A	Rqst shipmt radio apparatus Phila to CO W To CO, Rqst inform re receipt of wire shipt 9-18 Shipment order 8-8 back. NEVADA 10-14 Antenna wire recd Aug 9th
335369	8-9	Phone Norf	Stating that short-wave meter had been recd R
336556	8/12	Pres/ 6 Battleship fc	(copy) Rqsts radio sets for Nevada, Okla & Utah be expedited — W Atlantic Flt copy — Recommendations re radio apparatus for — To Norf (T) Put radio apparatus recd for NEVADA & OKLAHOMA, on UTAH for transportation to those vessels by UTAH 8-15 To S&A Rqst shipmt radio amplifiers Wash to CO 8-15 To S&A amending above shipmt request, 8-21

N.S.E. Form 134.

NEVADA: RADIO 133 - 6

Number.	Date.	From or To—	Subject.	
336556	8-12	Pittsburgh Force 2	Copy radio sets for Utah, Okla, and Nevada not received	
337491	8-17	To S&A	Rqst shipmt radio apparatus from Phila to USS UTAH, W To S&A [illegible] Phila to USS UTAH, 8-22 RB 10;14 [illegible] /28 To S&A Cancelling above shipmt rqst, 8-31 RB 10;14	
341893	8-28	To S&A	Rqst shipmt radio apparatus Wash To CO, W R B 10;14	
[illegible]	9/21	[illegible]	5119 - [illegible] to OK[illegible] To S&A Rqst shipmt radio apparatus NY to CO 9-25 R B 1;24;19	
388515	1;23	CO	Rqst. expedite del. of radio receiver and telephone head set W To S&A- Reqt shipt long and short wave receiver from Norf to CO. 2-1-19 RB 2;14;19 To CO (T)-Norf auth to supply. 1-31-19	
405742	3-28	To I.M. Norf	Radio- job order #k108 - Reqts cancell. W	
422865	5/30	U S Fleet	Instruc re issue of radio app on Brd SUPPLY-NEVADA and GLACIER.	876

[OVER]

NEVADA: RADO 1918

Number.	Date.	From or To—	Subject.
188123	5-17	CO R	Reqt delivery by express of portable radio set.W To—Assigns set under contract 25850. 5/18 To S&A—Reqt for shipment. 5/18
188290	5-17	NY	& OKLAHOMA: portable radio equipment; : eqt 2 pact sets for.W
204343	10-31	CO	Portable field radio set not received. W To—Set shipt from Wash Oct 14th, bill of lading #1540/ 11/4
205640	10-2 11-14 To S&A—Reqt shipt of transfer switch from NY ~~to Norf for.~~ 12/27 RB 1-12 To—Shipt to Norf Dec 31. 1/16	CO NY	Estimate for modifying antennae swiches to enable main station to receive on either main or auxiliary.W To S&A—Reqt shipt of radio receiver transfer switch from Wash to NY for. 11/17 To NY—Est appvd. 11/17 RB 1-11 CO request transfer switch be shipped Norf 12/22
206257	10-22 11-21	CO Navgn	Request radio publications,etc./ Fwd NY via Nav Com—11/24
209561	1/5	To CO	1-P-111-S Receiver #188 will be retained on board. W
216858	3/14	To CO	NSH 25-B and Bu records differ. Reqt further information. W CO—3/25

N.S.E. Form 134.

133 - 6 NEVADA: RADIO.

Number.	Date.	From or To	Subject.
230736	5-29	To S&A 5	Reqt shipt of portable radio set from Wash to 897-1
243493	8/10	CO	Request authority to survey radio receiver Navy type A W To S&A--Reqt shipt of receiver from ship to Was for dispo. 8/16 To S&A--Reqt shipt of receiver fromWash to 8/16
265960	12/6	CO	Request drawings of radio receiver - W To Washington- Reqts supply NEVADA with two B/P and instructions for use radio receiver. 12-11
281388	2-13	Norf R	Asks if three remaining portables shall be issued. W To(T)-Issue remaining bulbs to. 2-16
287762	3/6	CO	Recommend location short wave transmitter- W
297864	4-8	CO	Field radio set - requests. To--Will be fwded during coming week. 4/18

NB 0120

[OVER.]

2

NEVADA: RADIO 1915

Number.	Date.	From or To—	Subject.
160079	7-8	C&R	Antennae leads radio room; plans.W Retd--Comments on. 7/12
161234	7-20	NY	& OKLAHOMA: battle radio installation; fwds plans radio rooms as guide for installing.W To--Returns with comment. 7/24
161302	7-22	C&R	Antennae leads to radio room; fwds print and comments.W Retd--Proposed trunk satisfactory. 7/23
164525	8-27	FR	Radio outfit; req't be shipped to works; desire to use on trial trip W To Bost--Auth issue of radio set. 8/30 To-- 8/30 FR Req't temporary outfit be installed.8/31 To--Instructions.9/3 To Bost--Fwds copy of corres on.9/3 To Bost--Re status of set.9/27 Bost re status 10-7
165866	8-31	C&R	Antennae leads radio room; plan (part not received). W Retd--Comments on. 9/17
168056	10-12	To S&A.	Req't shipment of radio apparatus for from NY to Bost. 10/12 W
174063	12/15	FR	Wiring trunks; recommends against installing proposed copper trunks for radio leads; will delay completion of vessel; goes thru main group of cable on 3 decks. 133-3

N S.E. Form 134.

NEVADA: RADIO 133 -- 6

Number.	Date.	From or To—	Subject.
174887	12/28	C&R	Trunk for radio leads.W
	Fwd NY-- 2/19		Retd-- comments on. 1/4
			FR relative to trunk for radio leads 1-8
			Fwd C&R--Recommendations. 1/12 RB 2/17
			To FR-- Fwds copy above. 1/12
175028	12-2	C&R	Antennae leads radio room; print.W
			1916
175745	1-3	Lt.Babcock (Per)	Complains of radio arrangements on.W.
180511	3-2	NY	& OKLAHOMA; neither present standard plans can be used in installing radio; will follow old.W
			To--Appvs use of original plans. 3/4
183355	3-31	C&R	Copy of letter authorizing work to provide room for radio installation.W
186486	5-1	NY	Trunks for main and auxiliary antennae leads; fwds plan.W
			To— Appvd. 5/5
186421	5-4	To NY.	Reqt estimates and rec in connection with installation of a radio bridge station. W
			NY submits estimate 5-20
			To—Authorized. 5/23
187997	5-16	NY R	Reqt dimensions ~~and~~ pack set chest for and when will be delivered.
			To—Gives dimensions and date for delivery. 5/22

Number.	Date.	From or To—		Subject.	
49037	9/20	C&R		Design plans: wireless room, etc	133--1
			1914	1912	
				1913	
117631	2-13	C&R	28311-E.3	States will fit radio mast 65' long as change under contract. W	
117698	2/14	To C&R		& OKLAHOMA: most suitable station is com- partment now assigned to electrical stores.W	BELOW
	TO	C&R comp A-63 for radio	5-22	Fwd C&R gives information re installations.3/16. KB 3 3 Ret---3/31.	
118708	2-27	C&R	17618-E.97	& OKLAHOMA; PENNA; BS 39; TEXAS; reqt that they be authorized to proceed with incidental battel radio work. W	
				Fwd Dept.2/28 & Ret---work will be performed after del.of vessels at yards.3/3	
124201	5-2	FR	1488	Radio room; reqt confirmation of change suggested by Supt Constr.W	
				To---redat rec for suitable location for searchlight rheostat st,reroom.5/11.	
				To NYS. same for OKLAHOMA.5/11	
				FR 5/18 Rec compartment A-63 be retained.W	
				To NYS and FR.appd.6/4.	
117698		SEE ABOVE		C&R 6/2 assignment of compartment A-64 as main battery radio station satisfactory.W	

N.S.E. Form 134.

NEVADA: RADIO 133-6

Number.	Date.	From or To—	Subject.
~~137375~~	~~10-16~~ 10-19	~~At Plt~~ NY	& WYOMING: proposed deck radio station for 30 arc set; fwds plans, etc. W
		1015	
145870	1-28	FR 331	Radio installation; req't sketch showing general arrangement. W. Fwd NY--Req't sketch be prepared. 2/2 rb 2/11 To--Have directed to prepare. 2/2 To--Sketch fwd from NY direct. 2/13
148779	3-4	To Dept.	& OKLAHOMA: battle radio installation; req't information as to whether work should be undertaken at Navy Yards designated as points of delivery or at Home Yards. W RB 3/22
	To S&A--Rect for shipment. 3/29		To NY--Assigns two Lowenstein sets to; Cohen receiver will be furnished sets. 3/29 To Wash--Rect 4 Chen be furnished to. 3/29
150321	3-20	C&R	Radio mast; fwds plan. W To--Returns with comment. 3/26
153131	4/22 NY		& OKLAHOMA; battle radio installation; ests. W Fwd Dept--Rec allvl. 4/27 RB 5/4 To NY-- Appvs. 5/5
153282	4-23	NY	Battle radio; have assigned Cohen receiver with Lowenstein set; req't instructions re supplying detectors and operating instruns. W NY req't action 5-25
	Fwd NY 7/7 RB 7/15 To NY 7/1 RB 8/20 Fwd NY 8-28 RB 8/26		To Wash--Furnish NY with plans, etc. 8/1 RB 7/7 To--Wash Yd will description. 8/1
Fwd Wash--furnish plans to NY 8/26 RB 8/30			
153417	4-23 4-26	NY S&A	Receiver type A-13 Navy type will be issued with Lowenstein 5 kw set. W Fwd S&A-- 4/30

NH--0120

[OVER]

NEVADA: SUBMARINE SET.

Number.	Date.	From or To—	Subject.	
277667	1/28	CO	Report of inspection - L Fwd Washington D. C. Supply Officer. 2-1	
		See 429220 below	Submarine Sig. Co fwds inspection blanks covering inspection of re appatrus on SO. DAK. GREGORY and LC	
429717	5/30	Phila	Confirms telephone conversation in connection with most practicable method of arranging oscillator and telephone on- W.	136-6
429220	6-26	Submarine Sig Co/	Fwds copies of inspection blanks for South Dakota and Gregory, LC	

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

NEVADA: SUBMARINE SET. 1912

Number.	Date.	From or To--		Subject.	
83909	11-30	FR	3348	Reqt. diagram connections. L To---Unable to furnish at this time.12/3.	
				1913	
95828	4/24	FR	1244-250	Sub.Signalling set; fwds letter from contractors re location of tanks.L To---location not definitely settled.4/28	
104661	8-28	Mass		Sub signal; contractors reqt. print showing connections,etc.L To FR has prepared reqn. 9-6	
109333	10/17	Sub.Sig. Co.		Submits bill for 50% payment, cont.154.	W11--3
112121	12-5	FR	3876	Sub.Sig. system; submits plans showing proposed installation.L To---appd.12/12.	
123748	4/27	FR	1421	Sub.Sig.system; locations of tanks; fwds print.L To---appd.5/1.	

N.S.E. Form 134.

NEVADA: SUBMARINE 133-7 1919

Number.	Date.	From or To—	Subject.
210724	12-26	Sub Sig Co	Reprits to submarine signal apparatus; requires new microphones. L
Reqn 221	1/13	To CO	Reqn for microphones for submarine signal receiving apparatus. Reqn disappvd. LR
221342	4/3	Submarine Sig Co	& [illegible], UTAH, SEATTLE, [illegible]: fwds inspection reports and bills. L To CO of ships--Ask if now in good condition. 4/ 1 Rs 1-18 Seattle RS 4-25 OKLAHOMA Reports on insepction. 4/13 To Wash--(Rec payment for [illegible]. 4/17 To Wash--Rec payment. 4/20 To Wash--Rec payment for SEATTLE. 4/27
238247	7/12	Sub Signal Co	Relative to location of oscillator L
239694	7/18	Submarine Signal Co	Location of oscillator apparatus L

NB 0120

[OVER]

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NEVADA MARHY FLEET 1922 13

Number.	Date.	From or To—	Subject.
651991	12/1	CO	Copy Rqsts vessel be docked Y
652613	12/7	Atlantic Fleet Copy	Will hold full power power trial. Docking authd D
652978	12/10	CO	Copy Vessel will sail Dec. 11- Will fire 12/13 YL
653436	12/13	Norf	Confirms telephone conversation rel to completion date on D

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NEVADA MACH PLANT

1922

Number.	Date.	From or To—	Subject.
654570	12/19	Dept	Copy of letter to Boston making vessel available for repair and alterations

NEVADA MACHY PLANT 1922

Number.	Date.	From or To—	Subject.
641430	9/14	Norfolk	Copy of letter to Pug Sd transferring outstanding job orders Y
642774	8/17 9/25	CO Ordnance	Submits report on matl readiness Y Fwds Operns 10/3 Dept 10/20 Rqsts action Y
645941	10/17	Operations	Copy of telegram to Atl. and acf. Fleets directing proceed to Hamptons for calibration, thence Guantanamo to rejoin acf. fleet. Y
646625	10/26	To Operns	Visit to yard- instln of motor driven boiler Jb
648687	11/7	C&R	Copy of letter Norf authorizing docking Y

NEVADA MACHY PLANT 1922

Number.	Date.	From or To—	Subject.
649707	9/30 11/13	CO Dept	Submits report on material readiness Y Ewda Operns v La Ordn-C&R 12/12
649861	no date	Dept	Copy letter Atlantic Fleet directing send vessel to Norf for work Y
649977	11/16	Norf	Submits list of job orders not undertaken on board NEVADA and CAPELLA Y X 1010-771
650075	11/18	Department	Copy enforsement to Norf making vessel available in December for docking Y

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[OVER.]

Number.	Date.	From or To—	Subject.
629874	2/17	Pac Fleet	Battle inspection report Fwds Y Fwds Nav Operns 7/1 Yd
632718	7/5	Norf.	Can complete vessel by 8/11 if work listed is not to be performed. Y Fwds Operns via Ordn 7/22
633243	7/17	Norf.	Copy of letter to Supt requesting instrns rel to completion of NEVADA LANGLEY and over expenditures. BY
634332	7/17 7/22	Norf. Dept.	and LANGLEY, - Rel to status of completion of work Y Fwds Operns via C&R 8/1
[illegible]	7/28	To Comdt Norf	Additional allot of funds for work on 60% USS NEVADA &c

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N. Eng. 134

NEVADA MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.
638369	8/19	C&R	Fwds booklet plans. D
638642	8/16 8/21	Norf Dept	Subm inform rel to status of work on necessity for holding vessel in yard from 8/11 to 8/15 to complete Y Fwds Navy Operns via Ord 9/8 Db
630000	8/31	Norfolk	Confirms tele conversation rel to additl 602 allotmt $15,000 for work on NEVADA & LANGLEY K
640606	6/30 9/6	CO Naval Observatory	Submits report on material readiness Y Fwds Operns via Ordn 9/27 Naval Observatory Ltr 11/15 Rqsts action Y Fwds Operns via Ordn 11/22

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[OVER.]

Number.	Date.	From or To—	Subject.
609070	10/31 2/10	CO Ordn.	Subm report on material readiness. Y Fwd Operns-2;24-Yd
620193	4/22	Dept	Copy of telegram to Pac. Fleet directing delay departure of vessel so officers may take passage to Atl. Coast. Y
622061	5/4	Dept	Copy of telegram to Pac Fleet directing vessel proceed to Norfolk Y
623675	4/18 5/12	CO Dept	Submits report on material readiness. Y Fwds Operns 5/20

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13?-8

Number.	Date.	From or To—	Subject.	
624844	4/29 5/22	Pac Battleship Div 7 C&R	Submits report of inspection Y Fwds Operns via Ordn Navign-S&A Med & Surgy 6/12	
625430	5/25	S&A	Copy of letter to Norfolk authg mfg of Ford steel RI	
627398	6/8	C&R	Fwds booklet plans D	
628969	6/16	CO	Submits report on material readiness Y	

[OVER]

NEVADA: MACHY PLANT:

Number.	Date.	From or To—	Subject.	
492362	5;6	Dept	Copy of letter to Atl Flt making vessel available for repairs at Norf July 1st. Y	
492197	5/6	Dept	Copy of letter to Atl Flt stating NEVADA will be available at Norf for docking July 1st- NORTH DAKOTA at NY and DELAWARE at Boston A&Y	493
520515	10/1	C&R	& NEVADA- Structural damage sustained during individual practice- fwds copies of correspondence in connection with. Y	522-8
525210	10;11 11;22	CO Atl Flt	Request install access place on shells of Reilley evaporators-install gate valve between injection valve in fwd dynamo room-condenser,etc.D Fwd Operns 11-12 RB-11;19-D To CO Ask to be inform when work completed cc//	
// CO-D Norf-Atl Fleet- Squad 3- C-I-C Atl Fleet 11-22				
526811	11-13	Fwd Operns	Reqst for alt under cog of E.. D	522-8
534444	12;17	C&R	Fwds booklet plans.D	
535343	12;20	Norf copy	Vessel undocked.A	
558700	4;18	Norf	Submits status of all outstanding alterns.D	
559127	4;3 4;20	CO Norf	Submits detailed list of work laid out to be accomplished by ships force during overhaul period.Y	

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N.S.E. Form 134.

133-8;NEVADA: MACH PLANT:

Number.	Date.	From or To—	Subject.
560734	4;16 4;25	CO Atl Flt	Submits report on auth and uncompleted alterns under Bureau.L
563339	no date 5;11	Atl Flt C&R	Submits report of inspn.Y fwd Oprns via Burs 5-M
581341	8;17	Norf	Copy of letter to Pug Sd transferring out-standing job orders.Y
581318	8 17	C&R	Copy letter to Norf directing transfer of out-standing job orders on OKLAHOMA and NEVADA to Pug Sd Y 522-8
598636	11/17 11/22 12/3	Pug.Sd/ Pacif.Fleet Ordn.	Ask if Norf. will perform over haul on beginning 5/1. Y To Pug Snd- Give Inform re Norf 12/7 Pug.Sd. Copy action to Norf. Y1/18
599860	9;30 12;10	CO Ord	Report on outfitting readiness.Y fwd Oprns via C&R 1/18
		1922	
605089	1/15	Dept	Date of arrival of vessel at Norf. for over haul extended to about 6/1. Y

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[OVER.]

NEVADA: MACHY PLANT:

Number.	Date.	From or To—	Subject.
439810	8;13	Norfolk	fwds prints.D
443448	8/26 8/29	Phila CO	Recommends certain job orders transferred from Norf be not carried out. To Comdt Phila- Lists action to be taken on job orders. copy to CO. 9-8 Phila-10;10 Phila--10;25 Phila - 11/13
447212	9;23	Operations	Completion date changed to Nov.8th.A&Y
345675	9-23	To Phila	Ventilation - Alterations.Lists work not to be undertaken. Db To C&R- Returns prints reqted. 9-24 Fwd C&R. 9-24 C&R - copy of action to Phila - 11/3 To Comdt Phila- Auth work under SE in connection with installation of independent heating system in main radio room. copy to CO and C&R. 11-5 Phila - 11/20 Phila 12-3 fwds prints of heating system and main radio room.
		To Comdt Phila. copy to CO-Satis to use portable elec heaters in the main radio room etc. 12-3 Phila-fwds prints showing steam and drain lines.12;29	
451406	10;13	C&R	Copy of telegram to Philadephaia giving instructions in connection with completing work on vessel during present visit.Y&L

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N.S.E. Form 134.

133-8:NEVADA:MACHY PLANT

Number.	Date.	From or To—	Subject.
459038	11;20	Phila copy	No 5 inch guns are being removed from.A
462649	12;10	Dept	Copy of telegram to Atlantic fleet making ship available about January 4th at Norf for docking.A
463017	12;12	Dept	Copy of telegram to Atlantic Fleet making vessel available for docking at Norf Dec 18.A
		1920	
475374	1;1 2;11	CO Dept	Report on material readiness.Y Fwd Operations via C&R. 2-12
475377	1;13 2;11	CO Dept	Report on material readiness.Y Fwd Operations via C&R. 2-13
488935	4;14 4;15	CO Atl Flt	Request rebrick ~~fax~~ front walls in furnaces of boilers-lift main turbine casings for exam etc.Y
490922	4/21 4/24	CO Atl Flt	Reqst remove main steam valve and piping in engine room and relocate - rearrange steam pipe in No. 3 fire room - install brine pump in evaporator room, etc - D To CO - Fwds S.E. 2nd end 5/5- 3rd end 5/12. Reqst that I.M. Norf be furnished copy of CO let 4/21. copy to I.M. Norf- Atl. Flt. 5-15. CO - fwds reqst for alteration - 5/21-D

Fwd Operations. 5-5 RB-5;13-D
To CO Ask if alteration made 5/5
CO-reports [illegible] 5-11-D
To IM Norf Plans assgd file cc CO 5/25

[OVER]

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NEVADA: MACHY PLANT. 1918

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Number.	Date.	From or To -	Subject.
374793	10;31 11;21 12;5	CO Eurp. Forces Dept	Submits report on necessity of increasing evaporators capacity : req. evaporators be ordered furnished for vessels Y Fwd Dept via C&R and Ord. 12-7
		1919	
387910	1;21	Wash. Yard.	Lists blue prints sent to Bureau D To CO- Directs submit list of urgent repairs prior to next visit to a navy yd. Vessel not to be available at navy in near future. 1-30 To- Fwds prints (2 mail sacks)- 2-21
389510	1;3 1;28	CO Erp. Frc.	Req. repairs to misc. piping tortion meter feeds and pipe pumps Y
412444	4;9 4;19	Us Flt C&R	Fwds correspondence in connection with matl. readiness for war service Y Fwd Operations via Ordnance. 4-28
420021	5/14 5/21	Bttlshp Force, 2 C&R	Subm report of inspection. Y. Fwd Operations. via Ord-Navgn-M&S-S&A.

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N.S.E. Form 134.

NEVADA: MACHY PLANT

Number.	Date.	From or To—	Subject.
424735	6;11	Dept	Copy of tel. to Phila making ship available June 24 to Aug 1 for repairs Y o l... Norf- Reqts outstanding for orders be transferred to Phila. copy to CO-Oper- Phila.6-14
425797	5/16	Phila Copy	Request instrns as to whether alterations are to be undertaken on, at Phila Yd -D Dept 6/17- Completion of radio installation authorized - W (cross 133-6)
426661	6;18	Norf	Copy of letter Phila transferring correspondence in connection with repairs Y
430729	6/10	CO	Subm recommendations rel to reduction of work. L. Fwd Ordnance. copy to CO and Comdt Phila. 7-11 C&R-7;29 C&R-7;29
433198	7;15	Dept	Copy of telegram to Philadelphia extending availability date for completion of outstanding work. A Dept - copy of telegram to Phila stating all work authorized will be completed-7/18 Dept-Oct.10 set as date of completion of work.8;7
438743	~~8;8~~ 7;26 8;8	Phila C&R	Tentative date of completion Oct.10.Y Fwd Operations. 8-12

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NEVADA; MACHY PLANT. 1918

Number.	Date.	From or To—	Subject.
273365	12/22 1/11	Norf Dept	Fwds report of progress of work and recommendations of CO relative to post-ponement of certain work - Y. Fwd Dept via C&R & Ordnance. 1-16
282777	2-19	Phone CO	Alterations - Lists alterations appvd. 2-19 Y Phone Norf. 2-19 to CO to Operation. 2-25 Phone Norf. 2-25 Phone CO. 2-26 Phone Norf- Alterations disappvd by Dept. 3-1 Dept 3/1 - disapproved - Y Fwd Dept. 6-12 To Norf. authorizing alterations, 6-17
294699	4/3	C F	Readiness for distant service.
293263	3-27	Norf	Additional distiller and coils for heater box and Stok Bay.
295950	—	Norf	By pass for fuel oil meter and stop valves for pumps - fwds prints - D
300481	4-22	Norf	Operating gear for stop valves and — for blowers. Fwds plan. D

N.S.E. Form 134.

133 - 8 NEVADA: MACHY PLANT 1918

Number.	Date.	From or To—	Subject.
317138	6-6 6-15	Atl Fleet Dept	Necessary work to fit for distant service. Y C&R - Copy of instructions to Norf. 6-22 To Norf. Commenting on above, 6-24
335191	33	CO	Confirms telephone conversation relative to tubes for boilers - condensers - evaporators - etc - Y
336760	8-11	CO	List spare boiler condenser and evaporater tubes on board - Y
336471	8/9	CO	Submits list of shafting - propellers and turbine blading placed on board as spares. (Cross)
345593	8-13 9-3	Norf C&R	Request instructions in connection with installation of revolving indicator to show illumination figures on each side - installation of thermo system etc - Y Fwd Norf 9-10 C&R-8:28
Phila-ventilation-fwds thermos heater plan.9;6 cross to 3			
C&R-fwds [illegible] proposed relocation of thermo heater-9;3			
C&R-re ventilation-9;20			To C&R-req copy of Ph plan be furnished 9/3 Material [illegible] - Y Fwd Dept, Via Ord, 9-18
313292	9/10	CO Norf	
349201	9-17	To Wash	Fwds prints to be stored in SE Store room D To Wash 9-19 to 9-21

NB—0120 [OVER]

NEVADA: NAVY PLANT.

Number.	Date.	From or To—	Subject.
220267	?	Dept	'& OKLA; auth any repairs that can be completed while changes in torp rooms are being made.Y
234029	6/7 6/12 6/16	CO Atl Flt Dept	Alterations to lead line piping and installation of new slo ers - recommends vessel be not sent to Yd until material of asse bled Y To Norf--Directs expedite delivery of material in ev.ry way. 6/18 Fwd Dept via C&R Ord--6/18 R B 7/28 Fwd Dept via Ord C&R--8/1
240643	7/1 7/11 7/26	CO Atl Flt C&R	Reports on readiness for war service Y Fwd Dept--7/27 E E 8/8 Fwd Dept via C&R--9/10
256241	10-23	To Phila	Outstandingn job orders at Norf. Fwds weekly report of work for and OKLAHOMA. Phone Phila- e overhaul of & OKLAHOMA. 10-24 To Norf-Operations- Phila- CO NEVADA- C&R Ordnance and CO -OKLAHOMA.10-25 Phila--10/28.Y

NB—0130

N.S.E.Form 134.

NEVADA: MACHY PLANT. 133 - 8

Number.	Date.	From or To—	Subject.
256586	10/17 10/23 10/24	Atl Flt Dept C&R	& OKLAHOMA renewal of salt water piping; installation of new steam driven force draft blowers; Dept asks if material is ready - prefers work to be done at Phila in lieu of Norf - D Phone Phila- Proposition to send to Phila for repairs. 10-25 Fwd Dept- 10-25 Phone Norf- advised that NEVADA is to be repaired at Norf and OKLAHOMA at phila. 10-26 Phila - confirms telephone 10/25
256676	10-24	Phona Norf	To be diverted to Phila. for repairs. Y
256889	10/26	Dept	To proceed to Norf for overhaul.Y
262658	11/21	Norf	Reports on status of work - Y
268411	12/19	Dept	Directs Norf to limit work on flame proof bulk heads - Y
268926	12/19	Dept	Work on flame proof bulk heads to be limited to provide isolation for guns now on board Y

NH--0130

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NEVADA: MACHY PLANT.

Number.	Date.	From or To—	Subject.
185591	4-10 4-22	CO C&R	Alterations to Medical Dept involves SE work. Y Fwd Dept--Req appvl. 4/28 RB 5/13 Fwd C&R-- 5/17 To NY--Auth installation elec stove.5/17
186102	4-25	FR	Fwds vooklet plans. M
✓186511	5-1	C&R	& OKLAHOMA: NEW MEXICO: MISSISSIPPI: IDAHO: Intact bulkheads; lists location.DR To--Alterations satis. 5/8
186540	5/1	C&R	Water tight door and bulkhead between engine hatches; prints.DR
186793	5-2	C&R	Additional water tight partitions on 3rd deck. Copy of letter to NY. DR
186801	4-29	NY	By working shifts can complete work by May 2.Y Fwd Dept Via Ord-C&R-S&A-M&S--Noted 5/5
✓ 186832	5-5	To Wash.	Fwds prints for storage D
✓188041	5-15	FR	Omission of loose leaf binders; est dec cost.N To-- Change appvd. 5/18 To Gen Insp--5/18
✓189152	5/~~26~~ 12 5/13	C&R Dept	& OKLA, IDAHO, NEW MEXICO, MISSI: Intact bulkheads; recommends certain modifications in doors, hatches, etc: Dept approves DR TO NY auth 5-1 Fwd Dept 5-1

N.S.E. Form 134.

NEVADA: MACHY PLANT. 133-8

Number.	Date.	From or To—	Subject.
191227	5-15	NY	& OKLAHOMA; no work done toward removing air locks between fire rooms.DR Fwd C&R-- Noted. 5/22
191934	5-9 5-15	NEVADA Dept	Fitting out at NY Yd; commendator letter on expeditious work. C Fwd Ord--Noted. 5/29
192703	7/5	BS Changes	Omission of loose leaf binders for finished plans.N (inc cost)
194519	7/21	Atl Flt	Reports on condition of machinery 4 493
198779	9-8	Dept	Available NY about 9-26 for turret training gear modifications,etc.Y
202347	10/10	NY	Work in such state vessel can leave for target practice; can be completed on return to Norf Yd.Y Fwd Dept via Ord--10/17
202634	10/12	Dept	Military inspection.Y Fwd Dept via M&S S&A--10/19
217548	1-31 2-15 3-10	CO Atl Flt C&R	Cover double bottoms with bituMastic to fit to carry reserve feed water; install brine boxes. Fwd C&R--3/19

NB—0120

(OVER.)

1915

NEVADA: MACHY PLANT.

Number.	Date.	From or To--	Subject.
174054	12-14	FR	Fwds sample of blueprint booklet; for approval.DR To-- 12/20
174303	12/18	FR	Finished plans; fwds sample of Vandyke cloth; reqt approval.D To-- Appvs. 12/27
			1916
175270	12-28	CO	No provision made for office for 1st Lieut. Reqt space and office equipment.DR Fwd C&R-- Noted. 1/5
175989	1-10	FR	Fwds sample sheet of booklet machy plans.D To--Appvs. 1/13
176269	1-10	FR	Finished tracings: fwds; contractor appeals against rejection on account of being made on wrong side; fwds samples. DR To--Auth acceptance; will decline to accept in future. 1/21
176957	1-22	FR	Finished drawings; contractors request acceptance of certain drawings on dull side of cloth; DR To--Auth acceptance. 1/25
178579	2-7	FR	Reqt furnishing of finished tracings valves and fittings be eliminated from specns.DR To--Appvs contr's proposition. 2/14

N.S.E. Form 134.

NEVADA: MA HY PLANT. 133-8

Number.	Date.	From or To—	Subject.
181133	3-2	FR	21 tracings finished plans; states name of vessel should appear on all or none. DR To--Name of vessel should appear on all plans. 3/16 FR will certify tracings as duplicate 3-10 T FR- satisfactory 3-20
183380	3-[illegible]	NY	Fwds prints and estimates combined laundry for officers and crew. DR Fwd C&R- Noted. 4/7 To-- Directs proceed with work. 4/7
183489	3-31	C&R	Copy of letter to NY relative to intact bulkheads. DR
184016	4-7	FR Co (Smith) T	Booklets shipped without inspection ; request inspection place of delivery.
	4-7	Inspector T	Is forwarding letter
184016	4-7	To Brook. (T) FR. (T)	Waive inspection booklets. D
184178	4-3	Brook	Reports shipment of booklets without inspection Fwd FR Via Brook--4/10
184913	4-14	FR	Request shipping instructions for finished drawin s and booklets. N To--Instructions. 4/18 To [illegible]--Rept for shipment. 4/19
185343	4-8	CO	Intact bulkheads; changes necessitate additiona voice tubes; additional engineering force, etc. Deals with general question of omitting doors between machinery compartments; fire rooms and engine rooms, etc. (Cross to Fire rooms, Doors, etc Fwd Dept Via Nav--Comments on. 4/27 To NY--SE work authoriaed. 4/27 RB 5/4 Fwd C&R Via Nav--Noted. 5/5

NB-3120

[OVER]

NEVADA: MACHINERY PLANT.

Number.	Date.	From or To—		Subject.	
95578	4/22	C&R	28358-E.4	Compartment and access and pillaring arrangements; fwds prints for comments.N To---fwds inclosures.5/9. Ret---comments.5/9.	
98983	6-6	FR		Reqt. authority to submit finished tracings made on dull side of tracing cloth.D To---not appd.6/10.	
99649	6-14	FR	1846	States have completed 80 tracings on dull side tracing cloth; reqt. these be accepted; bal. to be made on glazed side. D. Fwd Dept.Fwds papers with comments, and rec.disapproval.6/21. To---not appd.7/1.	
103918	8/19	To C&R		Reqt plans to complete Bu. files	634
105239	9-8	C&R		Booklet plan;fwds. D	
121179	3-30	C&R	27807-E.40	Booklet genl plans; fwds.D	
124640	5-11	C&R		Outboard fittings; fwds plan. DL To---satisfactory.5/20.	
143791	1-5	FR		Reqt index finished drawings. D To-- fwds. 1/13	

1914

1915

N.S.E. Form 134.

NEVADA: MACHY PLANT. 133-8 1915

Number.	Date.	From or To—		Subject.	
M45883	1-27	FR	343	Finished plans: reqt authority to exceed 72" in certain cases. D. To--Appvs with comment. 2/6	
151409	4/2	FR		Standard file stamp for finished tracings; contractors reqt drawings be accepted as made	634
154664	5-10	C&R	28426-18	Provide for Chaplains office; fwds proposed plan. Fwd FR--Asks necessary changes under SE. 5/12 RR 5/17 To FR--Appvs changes in. 5/21 Fwd C&R-- Changes auth. 5/22	
162487	8/2	FR		Lithographic copies of booklets; reqt authority combine certain piping system. DR To--May be modified. 8/6	
168897	10/21	To Dept		Reqt orders for F.K. Thurston NY Yd inspect machy NEVADA	635.4
170260	11-3	FR		Contractors; reqt to be excused from furnishing drawings, standard plans of which are on file at Bureau. DR To--Instructions. 11/5	
170998	11-10	FR		Booklet of machy plans; fwds sample. DR To--Appvs as modi. 11/15	
171138	11-12	C&R		Booklet plans; fwds. L	
172381	11-27	FR		Finished tracings; relative to trouble in securing plans in accordance with specns required. DR To--Comments on. 12/3	

NB -0120

[OVER.]

BATTLESHIP: NO.36. MACHINERY PLANT GENERAL.

Number.	Date.	From or To—		Subject.
42595	6/30	26162-E-59	C&R	Machy hatches: gives location of. D To C&R. Proposed dimensions satisfactory. 7/3.
				1912
63855	3-11	FR	Co	Rect. type plans. D-N To Co. Fwds plans.3/19.
65485	4-3	C&R	27967-E.6	Mid ship endtype sections:fwds b/p.N9L To --Satis.4-24.
66260	4-12	FR	1138	Fwds letter from contractor claiming delay due to Bureau non approval plans submitted.N
66489	4-15	C&R	28196-E.1	Fwds print showing arr. machinery spaces.N-L To --Sat s.4-24
68504	5/7	FR	1420	Requests set of contract plans.N To---fwds plans.5/13.
69084	5-17	C&R	28196-E.2	Re arrangement of machinery spaces:fwds b/p: invites attention to location doors in machinery rooms.N To---plan satisfactory.5/23.
70308	6/4	To FR		Machinery drawings: bureau desires to reduce number of sets of prints from ten to five; reqst est of dec cost.N

N.S E. Form 134.

NEVADA: Machy plant/ 133-8

Number.	Date.	From or To—		Subject.	
72463	6-28	C&R	27807-E.24	& OKLAHOMA: fwds plans holds, berth, splinter, main and gun decks.N-L	
72697	7-3	C&R	28323-E.1	Longitudinals: fwds b/p. N To---plan satisfactory.7/11.	
76914	8/26	FR	2417	Reduction in number of Vandyke prints: submits estimate of dec.cost.N To---To Gen Inspr for dec cost.8/30.	
79316	10-2	C'R	27068-E.2	Inner bottom plating: fwds b/p. N To-- satis.10/15	
80505	10-16	Bd on Changes, FR		Reduction in number booklet vandykes: dec.N To FR fwds copy 10-22	
83731	11-7	FR	3332	Fwds waiver card castings for valve bodies, stuffing boxes, cap rings,etc.S To---waivers granted.12/2.	
85774	12-21	FR	3552	Fittings for piping: to steering engine, ice machine and air compressor. N	133-15
				1913	
91029	2/21	C&R	28358-E.4	Compartment and access plans:fwds.N C&R reqt. action.3-22 To---Fwd FR.for comment and information 4/2. FR nothing in plans.4-5 GB 4-9	

NB 0120

[OVER.]

Number.	Date.	From or To—	Subject.
654390	11/15 12/14	CO Pac Fleet	Repairs to star board HP trust-MARYLAND report covering with encls X To CO - Repairs apprd CC Battle Fleet- Comdr batlship div Battle Fleet 1/5/23

Number.	Date.	From or To—	Subject.	

[OVER.]

NEVADA MAIN ENGINES 1922

Number.	Date.	From or To—	Subject.	
627894	6/15	To Ge Co	Reqsts that listed parts for reduction gear of starboard cruising engine of ship be manufactured and delivered at early date Yd D J To Norf- rel repairs to starboard cruising engine cc Co 6/15 To S&A Reqst shipment of Reduction gear from Norf to Inspr mat GE Co 5?5 6/15 RB 12/29 Y Phone to Norf rel starboard main reduction gear cc Co 6/17 To GE Co (T) gives instrns rel manufacture of wheel 6/15 S&A 6/15 Copy action to Norf Y Norf 6/22 Parts are required for starboard cruisers Y S&A- GE Co. request disposition of damaged pinions. 7/19 YD Fwds S&A 8/4 To Inspr mat GE Ask if shipment recd 8/17 RB 8/21 Y Inspr GE- Rest. hint order be issued 8/18 Y To Inspr mat Westinghouse- Ask if material listed received cc Inspr mat GE 8/24 To Inspr mat GE) shipment not recd- Gives Status of Ym 8/24 Inspr GE- Copy action to Inspr Pitts 8/25 Y Inspr Pitts 8/25 Copy of action to G.E.Co Y Inspr Pitts 8/30 GE Co have received reduction gear for repairs Y	
631227	7/15	To Norfolk	Forced Lubrication System Low Pressure Alarm for USS NEVADA LDY	65-2[illegible]
636327	8/4	CO	Request print showing modifications to auxiliary turbine exhaust valves. D. To CO- Fwds plan 8/10	

4—3381

N. Eng. 134
133-9

Number.	Date.	From or To—	Subject.	
637990	8/16	Norfolk	Confirms telephone conversation rel to shipment of parts for straightening turbine to Pug Sd for Y	
638424	8/19	Norf.	Subm list of ~~turbine material held at Yard~~ for shipt to Pug.Sd. for. Y To S&A Reqst shipment of turbine from Norf to Pug Snd 946 8/24 S&A 9/25 YW Pwds C-I-C Hamp Rds 9/29 To Pug Snd- Ask if Shipment recd 1/17 RB 2/3 Y To Pug Snd - Ask if material recd 4/11/23 RB 4/15 Y	
		p		
56486	10/5	GE Co	Request disposition of damaged gear wheel for NEVADA R	628
56486	10/25	To S&A	Reduction gear for NEVADA- change in movement Db 3	629

4—3381

[OVER.]

NEVADA: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
599897	12:6	M IS	Reqt gen machy arrangements plan be furnished for turbine blading section.D To CC LI Fwds Prints 12/15
600527	12/7	MI	Turbine blading - request inform rel to stock cards. Y To LI Gives comment 12/17
		1922	
605338	12/5 1/13	CO Pacf. Fleet	Report on condition of starboard high pressure shaft fwding prints showing damage. Y
619322	2/15 4/18	CO Norf.	Repairs to main engine. Y To Norf renewal of carbon packing and holders authd cc C-I-C Pacific- CO 4/29 RB copy 5/20 Y Norf ask name of contractor. 6/3/22.Y To Norf- 6/13 To Norf- Refrig plant will not be replaced. 7/3 Yd D cc [illegible] Pac Flt. Confirmation of phone conversation- starboard cruising turbines rotor and ~~op~~ parts cc CO-C-I-C Pac Fleet Pug Snd 8/17
620568	4/12 4/19	CO Pac Fleet	Report covg lifting of star board reduction gear. Fwds tracings BY

N. Eng. 134

133-9

Number.	Date.	From or To—	Subject.
626018	5/29	CO	Submits report on condition of star board cruiser turbine Y
627881	6/12	Norf	Confirms tele conversation rel to reduction gear of cruising turbines Y
628219	6/14	Norfolk	Submits report on condition of star board gear. Y
628290	6/15	GE T	Will proceed with manufacture of pinion and gears. Ask if low speed gear and shaft are to be returned. Y

[over]

NEVADA: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
401335	12/26 3/16	CO C&R	& OKLAHOMA - request install connections with exhaust line from steam steering engine to starboard condenser - D
	CROSSED	TO 522-9	
427603	6/21	CO Copy	Reqst authorize Phila to make alterations to lubricating and illuminating oil stowage compartments during present stay on visit at Yd - D
428776	6-7 6-24	CO U S Fleet	Rec lifting of turbine casing be waives; Also consider striking out that part of regulations calling for periodic lifting of casings. Y To CO- Reqts that question of lifting of turbine casings be brought up again about Jan. 1, 1920. 7-3
453115	10;21	CO	Asks if have authority to turn in all turbine blading and shrouding of board.Y
		-1920-	
472844	12/30 1/22/20	CO Atl Flt	Recommends lifting of turbine casings be deferred for six months - D Fwd. Dept via C&R - Bu. desires turbine casing be lifted for examination - 2/3-Y RB-2;14 To CO- Job order to be placed on reqt for work at the next overhaul. copy to ATL FLT and I.M. Norf. 2-18.

4—3581

N.S.E. Form 134.

133-9: NEVADA: MAIN ENGINES:

Number.	Date.	From or To—	Subject.	
498639	6;5 6;7	CO Atl Flt	Submits report of casualty to starboard main circulating engine.D	
513549	8/24	Norf.	Cracks in starboard HP turbine thrust - fwds print showing repairs made D. To B. Norf Plan appvd 9-1 To CO Reqst inspn be made of turbine thrust bearing and be be informd CC C-i-C Atl Fleet 9-1 Atl Flt-atl Flt-report of CO-9;29-Y	
516793	9-14	To Pitts	Arrangement and details of present instln of high pressure turbine thrust bearings ; fwds plans B Kingsbury Mach Wks-will fwd quotation within few days-4;2-D Kingsbury Mach Wks-submits quotation with prints-5;18-D To Kingsbury machine works plans assgd File no 5/28 Albert Kingsbury-fwds catalogue with comments-9;8- Albert Kingsbury-ask if change will be made-11;18 To Albert Kingsbury— Gives inform 1/11/21 Kingsbury Mach Wks-2;21-D	
5[illegible]120	1;17-	[illegible]	Submits report on listing of main turbine Fwd Operns 1/22	
572663	7/2	To S&A	$940 Reqst shipmt of mat from NY to MI Y RB 11/16 Y	
538253	9;23	M IS	turbine blading spares and stock cards recd.Y	

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[OVER.]

NEVADA: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
271613	1-7	To Norf	Alterations under cognizance S.E. Auth. Y To- Norf cancel job order 2-1 Norf - 3/6 - Y
274397	1-17	Fwd Nav Intell	Amer Society of Nav Engrs req auth to publish paper on tests of main circulating pumps of NO DAKOTA & NEVADA. No objection. A 598-2
288257	3/9	CO	~~Install 5 kw radio set.~~ W Turbine material request plans. D
302872	5-1	To Norf	Cut-out valves for forced lubrication system; lists valves to be installed to prevent leakage of salt water into throughout the drains. Y
317017	6;8	C O	Instal gear valves, piping for main engine, etc. Y To NY, Authorizing alterations, 5-18
318719	6;15	C O	Repairs to turbine. Y

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[illegible]

Number.	Date.	From or To—	Subject.	
321084	6-29	To NY	enclosing vandyke of steam seal stuffing boxes D	
333239	8-3	Phone Norf.	Authorizing issue of couplings and turbine blading, Y	
336471	8/9	CO blading placed on board as spares	Submits list of shafting-propellers and turbines	133-8
365831	11-5	To CO	Reqts inform of port cruising turbine D	
376098 908	11-13	CO Fwd S&A.12-17	Request additional oil cooler for lubricating oil To Norf. Re add. lubricating oil coolers 12-14 Y&D S&A - 11/6 To S&A-rel to shipmt 11/12 cc to Ph and Norf Phila - 11/13 S&A-will advise dispsition of cooler-12:11	
379960	12:2 12:6x 7	CO Bat. Force#6	Cruising terbines submits report of high heating of lubricating oil D To CO Have author. install. of add. oil coolers 12-28	

4—3381

[OVER.]

NEVADA: MAIN ENGINES. 1915

Number.	Date.	From or To—	Subject.
168314	10-11	FR	Clutch casing; further report on casing; submits plan of lateration proposed to remedy. DR To-- Appvs. 10/28
169978	10-29	FR	Thrust bearing for reduction gear; changes in; fwds plan. DR To-- Appvs with modi, 11/8
170477	11/6	C&R	Asks necessity for doors between after engine hatches on third deck level. DR&N Fwd FR-- For comment. 11/15 RB 11/22 Fwd C&R-- 11/23
171036	11-12	To FR.	Reqt print showing 2-1/2" sight feed oil and thermometer fitting. D
171192	11-13	FR	Changes in thrust bearing for reduction gear. DR To-- Appvs. 11/15
171669	11/17	FR	Lubricating system; sight feed oil and thermometer fitting; fwds vandyke. DR
174786	12/16	FR	Sleeves on shaft, LP turbine stuffing boxes; fwds plan. DR To-- Appvs. 1/4
		1916	
176701	1/19	FR	Contrs reqt oil left on board be purchased 133-16
177595	1-29	FR	Patch on clutch casing; states work not done as agreed on; will keep on unsatis list. N To-- Appvs rec work be cancelled. 1/31

N.S.E Form 134.

NEVADA: MAIN ENGINES. 133-9

Number.	Date.	From or To—	Subject.
177596	1-29	NR	Port ahead and reverse throttles; are pre porous and leak under 350# pressure; recommends be accepted and placed on unsatisfactory list pending action. DR To-- Appvs rec work be cancelled. 1/31
			1782
178254	2-5	FR	Relief valves for turbine oil gears; copies of corres re expediting inspection. S.
181970	3/16	FR	Gives amount of fuel and lubricating oil on board at time of delivery 133-16
218452	3/15	Norf	Spare turbine blading; asks if to be obtained in manufactured condition ready for installation or if yard shall obtain shop equipment necessary for manuf. D To--Comments and instructions re ordering spare turbine blading. 4/1
			191
247510	8/27	CO	Request lifting of turbine casings be deferred until ship visits Navy Yd - Y Fwd Dept--9/8
246816	9/14	GE	Turbine material data. Finished tracings for NEVADA & JUPITER not satis. Detailed comments in connection with. 637-1
249560	9/17	To CO	Spare turbine blading for cruising turbines. Ask what is on board. D CO - 9/21 D

NB--0120

[over]

NEVADA: MAIN ENGINES.

Number.	Date.	From or To—		Subject.
155467	5/18	FR		Floor plates in enginerooms.D To-- Appvs. 5/29
155659	5/21	GE		Cruising turbine; reports on inspection of turbine shell castings.S To--Instructions 5/22
155649	5/19	FR		Turbine oiling gear; fwds prints.DR To-- Appvs. 5/1
156072	5-25	FR	2019	Quotes complaint on unsatis work; contractors state are doing better work since submission of and inspector recommends acceptance.DR To--Rec work be accepted. 6/11
158395	6-14 6-16	GE FR		Cruising turbines; reqt Bu standard sheet 8-22.DR To GE--Fwds. 6/29 To FR--6/29
159108	6-23	FR	2398	Arrgt for counter gear, main turbine; plan.DR To-- Appvs. 7/9
161266	7-20	FR	2753	Fwds plan showing alterations, which include omission of cooling coil.DR To--Appvs. 8/3
161967	7/26	FR		High Diaphragm ben bushings; turbine; fwds prints.DR To--Appvs.8/6
162785	8/4	FR		Cruising turbine drains; fwds prints.DR To -- appvd as mod 8-13
162890	8/7	FR		Reduction gear; contra reqt payment for N To-- Reqt affidavit on 8 hour law.8/9 FR affidavit 8-10 Fwd Dept VIA C&R 8-12

N.S.E. Form 134.

NEVADA: MAIN ENGINES. 133-9

Number.	Date.	From or To—	Subject.	
165011	9-2	FR	Oil coolers; contractors proposed fitting larger and cut out water service thru thrusts. DR To--Appvs. 9/7	
165127	9-2	FR	Diaphraigms; for 132" turbine; plan. DR To--Appvs. 9/10	
165864	9-13	FR	Sight for oil thermometer fittings on turbines; plan. DR To-- Appvs. 9/20	
165941	9-13	FR	Oil coolers; Griscom Russell type; plan. DR To-- Appvs with modi. 9/18	
166657	9/23	FR	Rejected 9" throttle valve; Contra reqt permission to use on trial trips. N To--Appvs. 9/27	
166730	9/24	FR	Gives actual weights of new turbine installation compared with weights of original for adjusting weights at time of final trials	133-2
167367	7	American Surety Co	NEVADA; reduction gear; asks status of payments	133-2
167691	10-6	FR	Trial of port main and cruising turbine; reports on. DR	
168277	10-11	FR	Reports on accident to main clutch casing connecting cruising to main turbine. DR To--approves repairs subject to their being well done 10/18	
168327	10-13	FR	Dock trial, main and cruising turbine; reports on. DRN	

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[OVER.]

NEVADA: MAIN ENGINES. 1915

Number.	Date.	From or To—		Subject.
144585	1-14	C&R	30447-E.1	Cruising turbine: plan.D Retd-- Satisfactory. 1/22
144816	1-13	FR	171	Cruising turbine: fwds print showing tripping device. D To-- Appvs. 1/23
144812	1-15	FR	197	Reduction gear: fwds 36 plans. D.
144823	1-16	FR	219	LP reverse turbine nozzles & holders: plan.D. To--Disappvs: castings to be rejected. 1/23
145123	1-19	FR	244	Cruising turbine; bracket for emergency trip; plan. D To- Appvs with modi. 1/26
145871	1-28	FR		Change coupling; reqt: fwds sketch. D. To-- Fwds prints of: 2/18
146353	1-30 2-3	Cheater FR		Material for throttles; reqt waiver of deficiency elongation.S Fwd FR-- For statement. 2/8 (b 1-17 To Phila-- Directs acceptance. 2/15
146548	2-3 2-4 2-5	Schutte & Koerting Co Phila FR		Balance throttle valves; reqt waiver of certain defects monel metal.D Fwd FR-- For statement. 2/9 (b 1-15 To Phila-- Directs acceptance of. 2/15
146797	2-8	FR	495	Reduction gear; asks if modified plans have been approved.D. To- Appvs. 2/11

N.S.E. Form 134.

NEVADA: MAIN ENGINES. 133-9

Number.	Date.	From or To—		Subject.
147679	2-17	FR	18	Crusing turbine; spare blading; submits substitute list. D. To--Appvs change in. 2/23
147823	2-17	FR	617	Frnot casting upper half LP turbine; plan.D To-- Appvs. 3/3
147936	2-18	FR	633	Clearance indicators for turbines; plan.D To-- Appvs. 3/3
148348	2-24	GE		Cruising turbine; finished plans; fwds.D To Via FR--Returns with comment: 3/5
151467	4-1	FR	1156	Handling gear for main clutch between reduction gear and HP turbine; fwds plan. DR To-- Appvs. 4/8
151803	4-6	FR	1234	9 and 13" throttle valves. Fwds plan.DR To--Appvs 4/13
152133	4-12	GE		Geared cruising turbine set can be seen under load any day this week. DR
152790	4/17	FR	1405	Oil water service to thrust horse shoes; fwds plan.DR To-- Appvs. 4/22
154984	5-13	FR	1845	Drill holes in nozzle holders 15th to 30 stages; fwds prints giving location of holes bored by mistake. DR To-- Auth acceptance of nozzle holders.5/17

NEVADA: MAIN TURBINES. 1914

Number.	Date.	From or To—		Subject.
137648	10-21	FR		Cruising turbine: w th reduction gear; fwds turbine data sgeet, steam velocity diagrams, for D To-- Ack receipt. 10/28
137915	10-24	FR	3392	Arrgt blading: fwds plans.D To-- Appvs. 11/2
138302	10-28	FR	3415	Standard diemnsions of blade sections for HP and LP turbine; plans.D. Appvs. 11/10
139010	11-5	FR	3511	Rest authority to use Apexior paint. D To-- Appvs. 11/14
139086	11-6	FR		Cruising turbine; will make modification in reduction gear; GE criticisms certain changes.D To-- Comments. 11/12
139286	11-9	FR	3552	Fwds main and thrust bearing: plans.D CC -- appvd 11-18
140293	11-20	FR	3692	Turbines 132" and 138"; arrgt plan. D To-- Appvs. 12/7
140291	11-19	FR	3610	Reduction gear; fwds plan. To--Appvs with modi. 11/30
140292	11-21	FR		Cruising turbine; fwds plan.D To-- Appvs with modi 12/3 To--Modifications. 12/17
140831	11-27	FR	3756	Stationary blade and piece for turbine; print.D To-- Appvs. 12/3

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NEVADA: MAIN TURBINES: 133-9

Number.	Date.	From or To—		Subject.
141316	12-4	GE		Cruising turbines; reqt drawing,etc. for inspection purposes. S.
142046	12-10	FR	3921	Cruising turbine; reduction gear; foundations; print D FR Reqt action 1-30 To-- Appvs. 2/4
142121	12-12	FR	3932	Fwd main torust bearing; detailed plans.D To-- Appvs. 12/18
142818	12-22	GE		Reduction gear cruising turbine; fwds copy of letter to FR stating Monel metal will not give analysis called for by specns.DS
143080	12-24 12-24	GE FR	827-20 405-3	Reduction gear; cruising turbine; relative to monel metal; differences in drawing,s,etc.D To FR--Instructions. 1/7
143296	12-28	FR		Cruising turbine; tapped holes top half turbine casing are provided for access to balancing plug; relief valves on exhaust will be furnished.D To--Required relative to relief valve connection is waived. 1/7
143392	12-31	Fwd GE.		GE Co's orders on Crucible Steel Co: returns for further information. S Rtd a
143505	12-29	C&R	30447-E.1	Re-arrgt of to suit turbine reduction gear; plan. D. Retd--Satisfactory to Bu. 1/11
144511	1-12 1-13	GE FR		Cruising turbine material; relative to requirements of monel metal. D

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NEVADA: MAIN ENGINES. 1914

Number.	Date.	From or To—		Subject.
127409	6/12	FR	1950	Proposed change in design of turbine installation: submits plan, estimates, additional cost of $62,000, inc.weight 90-tons, and requests extension of contract time if changes are made.D&N To Dept. via C&R with recomds. 6-17 To---fwds copies of Dept's endorsement 6/25.
127728	6/16	FR	1987	Turbine wheels; fwds plans.D FR reqt action 7-8 To---appd.8/7
127726	6/16	FR	1986	Turbine nozzles; fwds plans.D FR reqt action 7-8 FR reqt action 7-28 To---appd.8/7
127724	6/16	FR	1989	1st stage ahead nozzles; fwds plans.D FR reqt action 7-8 FR reqt action 7-28 To---appd.8/7
128394	6/23	FR	2041	Machinery Installation; proposed change in design of Fwds plans. Also plans of incidental changes necessary in arrangement of ice machine and evaporator rooms.D To-- Appvd. 8/28
128610	6-29	FR		Turbine; changes in; design; fwds.D. FR reqt action 7-8 FR reqt action 7-28 To---appd as mod.8/7
128601	6-26	FR	2112	Curtis turbines; bushings; fwds plan.D FR reqt action 7-13 To---appd.7/31 FR reqt action 7-28
128980	6-29	FR Co.		Proposed change in design turbines; submits 4 propositions,N Fwd Dept.7/3.

N.S.E. Form 134.

NEVADA: MAIN ENGINES. 133-9

Number.	Date.	From or To—		Subject.
129513	7-10	FR Co	T	Wire when supplemental agreement covering reducing gear for turbines willbe signed. C (T)to---papers in Solicitor's office.7/10.
129745	7-11	FR	2267	Schedule of blading for tubines; plan.D FR rec't action 7-28 To---appd.7/31.
129733	7-10	FR	3262	Turbine wheels; plans.D FR rec't action 7-28 To---appd.8/7
130043	7/14	FR		Arrangement of forward main and coupling for reduction gear; fwds print.D To---appd.8/7 FR gives lication of Star coupling 8-10
130352	7-20	FR Co	T	Supplemental contract covering turbine alterations not yet received; reqt Chief use personal efforts to expedite. D (T)to---Solicitor submits to Secy for final action today.7/20.
130619	7-20	FR	2351	Arrgt blading for 1st to 5th stages; plans.D To---appd.8/7
130917	7-21	FR	2364	Intermediates and holders for Curtis turbines; print.D. To---appd.8/7
130918	7-21	FR	2362	By-pass for Curtis turbines; print.D To---appd.8/4
130943	7-24	FR		Curtis turbines; leak-off for front head; plans.D. To---appd as mod.8/4

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NEVADA: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
131410	7-31	Pitts	Drum ring for turbines; copy of letter to FR regarding delay in inspection.S
131974	7-25 8-8	FR Ship Co. Dept	Turbine alterations; return supplemental agreement with suggested modifications. C Ret Dept.changes satis.to S.E. 8/12 rb 8 21
132682	8-19	GE	Cruising turbine; rect copy of order on GE S Fwd Quincy-- directs order be fwd to GE 8/22 rb 8 2
132736	8-21	FR Co T	Supplemental contract turbines not yet received; Inspr Machy with-holding action on plans. N
132867	8-22	FR 2740	Fwds main bearing HP turbine; fwds plan.D To-- Apprvd. 9/3
133071	8-25	FR	Cruising turbines; fwds print of proposed arrgt; disapproves of contractors proposition to furnish ~~ele~~ alike instead of right and left.D. To-- Comments. 9/3
133053	8-25	FR	Main steam piping in engine room - re-arrg. will save 11 tons weight - equal to weight proposed cruising turbine 133-15
133324	8-28	FR 2802	Coupling and clutch for HP turbines; plan.D To-- Apprvd. 9/4
133473	9/1	Solicitor 28110-189-2	Modifications of turbines; fwds supplemental agreement and contract dated Jan. 22nd 1912.D To FR-- Fwds copy of supp agreement. 9/10

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NEVADA: MAIN ENGINES. 133-9

Number.	Date.	From or To--		Subject.
133717	9-1	FR	2857	Thrust horse shoes for main turbines; plans.D To-- Appvd with modi. 9/14
133721	9-1	FR	2850	Bearing support for main from head turbine. D To-- Appvd. 9/14
133792	9-3	FR	2875	Cruising turbine; reqt confirmation of Bureau approval of arrg. proposed by GE Co.D TO -- see 133071-133-9 9-3; 9-9
133943	9-5	FR	2915	Turbines; fwds plans covering changes in design. D TO -- appvd 9-15
133944	9-5	FR	2913	Cover for thrust bearing 132" turbine; plan.D To-- Appvd. 9/21
134522	9-14	FR	3021	Arrggt of blading; fwds print, figures on calculations; reqt for reconsideration of requirements for milling first stage casing in way of cruising nozzles.D To-- Appvd. 9/28
134618	9-15 9-17	Beth Steel Co Beth		Hollow forging for turbines; couplings and thrust shaft; submits method of treating and reqt authority to anneal and submit in solid condition.S Fwd-- Comments. 9/18 rb 9 22
137403	10-16	FR	3301	Cruising turbine with reduction gear; fwds detailed plans of proposed changes.D To--Appvd with modi. 10/28

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NEVADA: MAIN ENGINES.

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Number.	Date.	From or To—		Subject.
112044	12-4	FR	3864	Curtis turbine; fwds print showing flanges for by pass, 1st and 2nd connections. D To---appd.12/20.
112410 VOID	12-6	FR	3868	Elec apparatus in central station; print. L VOID
112560	12-10	GE		Motor for turbine hoisting equipment; fwds test reports. S To---R fwds test report.12/15. To GE returns 12-16
113270	12-19	FR	4036	Fwds arrgt prints for h.p. and l.p. turbines. D To---a ppd.12/30.
113346	12-20	C&R	27900-E.4	Engine hatch; armored covers for; print. D Ret---satisfactory.1/5
113978	12-30	FR	4175	Details drum rings for ahead stages 138" Curtis turbines; print. D To---appd.1/12.

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117573	2-10	FR	539	M Crane for handling turbine main bearings; print. D To---appd.2/18.
118731	2-26	FR	660	Main turbines; work suspended on; are considering reblading of all turbines; gives sketch showing rolling of webbs and shrouding. Believes defective. D To---plans as approved will be adhered to.3/2

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NEVADA: MAIN ENGINES. 133-9

Number.	Date.	From or To—		Subject.
119223	3-3	FR	710	Rielly multi coil oil coolers: print.D To---appd as mod.3/16.
121294	3-30	FR	1046	Curtis turbine; foundation plates: print.D To---appd as mod.4/7.
121648	4-2	FR	1092	Turbine drains; fwds plans.D To---appd.4/10.
122137	4-9	FR	1207	Proposed arrgt blading 36 to 44 stages.D To---plan appd as to arrgt only.4/16.
122501	4-13	FR	1252	Lub oil tank; filling pipes: plan.D To--appd 4/22
123509	4-23	FR	1358	Wedge for lifting rotor: print.D. To---appd.5/4.
125594	5/21	FR		Reports con'emplated changes in turbine blading by contractors in connection with reducing the earnings allowed contrs on.N
125881	5-27	TO FR Co.		Turbine alterations: Bu ready to discuss June 2. D

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NEVADA: MAIN ENGINES. 1913

Number.	Date.	From or To—		Subject.
✓102804	7-31	FR		Worm for turbine lifting gear; reqt. Nerf waiver deficie cy elongation.S Rat---appd.8/5.
102899	7-31	FR	2362	Turbine oiling gear; fwds plan showing arrgt.D To---appd as mod.8/11.
104184	8-19	FR	2576	Turbine oiling gear; oil cooler; recommends change in type.D. To---directs independent oil coolers be installed.8/25
104397	8-22	FR	2604	9" and 13" throttle valves; b/p.D. To--appd as modified 9/5
104531	8-26	FR	2652	Port turbine casing; blow holes; print showing defects and reqt. for waiver card.D To -- auth.9-6
105637	9-12	FR		Reqt. approval of Foster relief & pressure valves for h.p. turbine.D To-- fwds prints 9/18
107757	10-11	FR	3147	Ladders and gratings in eng room;b/p.D To---appd.10/22
107751	10-9	FR	3124	Lub oil drain tanks; print. D To---appd.10/24
✓ 108069	10-15	FR	3163	Floor plates in engine room and shaft alley; fwds prints.D To---appd as mod.10/25

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NEVADA: MAIN ENGINES. 133-- 9

Number.	Date.	From or To—		Subject.	
109350	10/31	FR	3334	Turbines; fwds prints of fittings for casings.D To---appd.11/7. To---recalls appoval; requirements.12/22.	
109437	11/4	Conti, A		Re results on NIVADAVIA, show necessary to made changes on NEVADA.	637
110253	11-12	Bd on Changes, FR		Installation of an oil settling tank in each engine room to be used in connection with forced lubrication sytem. Inc cost. N Fwd Dept rec a.cr.11/1[illegible] To FR appd.11/20. Fwd C&R.12/22	
110540	11-14	FR	3570	Rielly multi coil oil cooler; print.D To---appd for type only.11/18	
111093	11-21	FR	3639	Re screws for floor plates, eng room.D To---requirements.11/24	
111096	11-21	GE	64293-3	Turbine lifting gear; fwds test of motor. 8 sheets To FR.fwds test reports.11/25	
111403	11-24	FR	3700	Thickness of turbine casings; fwds measurements; less than called for in plans.D To---appd.12/1	
111497	11-25	FR	3721	Turbine shaft and couplings; print.D To---appd.12/6.	
111975	12/2	FR		H.P. and L.P. turbines; fwds prints.D To---appd as mod.12/9.	

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NEVADA: MAIN ENGINES:

Number.	Date.	From or To—		Subject.
92449	3-12	FR	718	Fwds sketch of inserted plate stbd l.p. turbine casing cover defective casting.L To---appd.4/4.
93328	3/24	Bd on Chgs,FR		Omission of heating coil from oil coolers and drain tank; dec cost.L To-FR Co. appa 3/27
93438	3/25	FR	879	Forced lubrication system; estimate inc. cost for installing two lubricating oil settling tanks.N Fwd Dept.reqst appr.4/4. RB 4-8 To---Gen Inspr.appd.4/9.
93660	3/26	FR	887	Turning and lifting gear, main engines; fwds prints.N To---appd as mod.4/15.
93760	3-28	FR	914	FR- Turbines; lifting and turning gear; fwds print.N. To---appd.4/15.
93763	3-28	FR	912	Bracket for turnin g gear; b/p.N To-- appd 4/16
94032	4-1	FR	953	Guards for turning wheel and spray gears; main turbines.N. To-- appd 4/16
94201	4-3	FR	992	Lifting gear for turbines; fwds b/p st ffin box.N To--appd Sub to Mod. 4/16
94678	4-9	FR	1039	Gear guards for turning and lifting gear/b/p.N TO -- appvd. 4-24

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NEVADA: MAIN ENGINES: 133-9

Number.	Date.	From or To—		Subject.
94688	4-9	FR	1048	Lub. oil settling tank: b/p.M To---appd.4/28.
94679	4-9	FR	1049	Tanks for lub.oil waste,etc.b/p.M TO -- appd. 4-24
94876	4-12	FR	1097	Forgings for coupling sleeves;reqt. waiving elongation.S. To--appd Inspr recom 4/16
96358	4/26	FR		Cross section between turbines, re arrangement of piping. 133--20
96759	5/6	FR	1396	Top cover for stuffing box, front head of 132" turbine; fwds print.D To--appd 5/12
97163	5-10	FR	1439	Lifting gear; shaft brackets for; b/p. D To---appd.5/17.
98262	5-25	FR	1610	Turbine casing; fwds record of measurements showing thickness.D
98674	6-2	FR	1623	L.P. turbines; thickness of casings.D To---under-thickness waived.6/10.
101936	7-17	FR	2177	Turbine oiling gear; strainer for;b/p.D To---appd.8/7
102613	7-26	FR	2356	Lub oil filling pipe; deck plate for;b/p.D To---satisfactory.8/7

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Number.	Date.	From or To—		Subject.
80595	10-11	FR	2899	Reverse stage; curtis Turbine; fwds prints steam chest cover and strainer.N To---appd as mod.10/31.
81221	10-25	FR	3023	Fwds plan showing new arr. oil settling tanks coolers,etc. N To---proposition not appd.11/5.
81377	10-28	FR	3045	H.P. curtis turbine; fwds print steam chest cover and strainer for.N. To -- appvd as mod. 11-11
82875	11-16	FR	3224	Forced lubr cation; fwds print sight feed and oil manifold.N. To---appd as mod.11/25.
83032	11-16	FR	3223	Oil drain and cooling tank for lub. oil system; fwds b/p. N. To---appd as mod.11/29. Fwd C&R.4/8
83783	11-27	FR	3329	Oil tanks for hand service; b/p.N To---appd.12/6.
83947	11-27	FR	3333	5" angle throttle valve; fwds b/p. L To---Not appd.12/9.
83945	11-16	C&R	28681-E.2	H. and L.P. turbine foundations; b/p.N
84943	12-11	FR	3459	Turbine hoisting gear; fwds list of spare parts for motors for. N To---appd.12/14.

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Number.	Date.	From or To—		Subject.
84967	12-11	FR	3456	Turbine lifting gear: fwds prints.N To---appd.12/21.
85415	12-17	FR	3511	Steam strainers for; turbines; re variance of approval of material. N To---directs be made of perforated sheet brass.12/21.
85771	12-21	FR		Turbine lifting gear;details; b/p.N To---appd as mod.1/3.
86195	12-28	FR	3594	Omission of heating coil from oil cooler and drain tank; est. de:.cost.N To---& Gen Inspr.12/30.
				1913
89033	1/29	FR	282	Fwds prints of turning gear.N To -- appvd.2-15
89118	1/30	FR	291	Turbine lifting gear; fwds print.N To--appd 2/17
90694	2-18	FR	505	Turbine oiling gear; fwds print.N To---appd as mod.3/7.
91237	2/19	FR	518	Curtis turbines; bearing, worm and worm wheel; fw's tracing.N To---Plan not received.3/5. To---appd.3/10.
92085	3-8	FR	682	Cutris turbines; fwds tracing showing roller bearing, worm and worm wheel.N

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NEVADA: MAIN ENGINES. 1912

Number.	Date.	From or To—		Subject.
69952	5-24	NY	405-925-65	France metallic packing for main and aux enginea;fwds b/p.N
70544	6-5	FR	1717	Nozzles and holders for 138" turbine;fwds b/p.N To---appd.6/11.
71178	6-13	FR	1782	Internal stuffing box for Curtis turbines; fwds b/p. N To---appd.6/17.
71179	6-13	FR	1781	Curtis turbines; b/p nozzles 7 holders.N To---appd.6/17.
71551	6-18	FR	1815	Rielly multi coil evaporators; coil details; fwds b/p. N
71810	6-20	FR	1838	Casings of h.p. turb nes; prints.N To---appd.6/25. To---comments and requirements.11/16.
73595	7/15	FR	2006	H.P.turbines; fwds prints of casing.N To---appd.7/19.
73598	7/15	FR	2005	H.P.turbine; fwds print of steam chest cover and strainer.N To---appd.7/19.
75018	8/1	FR	2175	Engine rooms; fwds prints showing arr. of machy; in. N To-Appd subject to developments 8/7

N.S.E. Form 134.

NEVADA: MAIN ENGINES. 133---9

Number.	Date.	From or To—		Subject.
4				
75392	8/9	FR	2369	Turbine hoisting gear. Relative to type of motor for operating.N Ref. NO. DAK. for comment 8/12 R B 8-22 Ref FR. apps. 8/26
75536	8/10	FR	2281	Turbine shafts and couplings: requests authority to forge one intermediate shaft with coupling shaft as one piece.N To - approved - test pieces to be taken from both ends 8/12
76636	8/23	FR	2406	Lifting and turning gear for main turbines. fwds tracing.N To--appd.subject to certain modifications 8/28
77615	9-6	FR	2540	Turbine hoisting gear; motor for operating; contractors state 30 HP motor is ample and recommends winding in series.N. TO -- require 45 HP motor.9-13
78472	9-19	FR	2691	Turbine hoisting gear; submits contractors comments on motor for. N TO -- appvs 30HP motor in lieu of 45 HP 10-16
78618	9-20	FR	2690	Pump governor; fwds copy of order; plans not yet approved. N
79425	10-3	C&R	28681-E.1	Fans for l.p. turbines; fwds b/p. N Fwd C&R satisfactory 10/10
79942	10-10	C&R	28681-E.2	H.P. turbine; foundations for; b/p.N Fwd C&R satis.10-26

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NEVADA: MAIN ENGINES: ETC.

Number.	Date.	From or To—		Subject.
68261	5-7	FR	1418	Turbine casing; back,lower half; b/p. N To---appd.5/13.
68259	5-7	FR	1417	Turbine casing; back upper half; b/p. N To---appd.5/13.
68264	5-7	FR	1415	Drum rim and buckets:19th to 40th stage; b/p.N To---appd.5/13.
67997	5/4	FR	1392	Turbine nozzles, 1st stage ahead: fwds prints.N To---appd.5/13.
68004	5/4	FR	1390	Curtis turbines; foundation plates; fwds prints.N To---appd.5/13.
69092	5-16	FR	1517	Main turbines; diaphragms for;fwds b/p.N To---appd.5/21.
69090	5-16	FR	1522	Bushings for; main turbines; fwds b/p.N To---appd.5/21.
69086	5-16	FR	1513	Curtis turbines; thrust bearing; b/p.N To---appd as mod.5/25.
69085	5-16	FR	1523	Curtis turbines; worm wheel and shaft for counter drive; fwds b/p. N To---appd.5/25.
69095	5-16	FR	1515	Curtis turbines; 2nd stage segment,holder prints.N To---appd.5/21.

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NEVADA. MAIN ENGINES: 133-9

Number.	Date.	From or To—		Subject.
69089	5-16	FR	1516	Curtis turbines; segments and holder;1st stage; b/p.N To---appd.5/21.
69094	5-16	FR	1510	Main turbine; fwds b/p main and thrust bearings; with comments on spare collars, oil cooler pipes.N To---appd as mod.5/25.
69088	5-16	FR	1511	Curtis turbines; drum for ahead and reverse stages; fwds prints.N To---appd.5/21.
69199	5-17	FR	1529	Arr.machinery in engine rooms; fwds prelim plans.N To---appd as mod.5/27.
69200	5-16	FR	1518	Thrust bearing and horse shoes;main turbnes; fwds b/p.N To---appd as mod.5/25.
69494	5-23	Westnhse Co	T	& OKLAHOMA: asks length of engine rooms, by telegraph. D (T)to---gives data.5/23.
69632	5/23	FR	1587	Curtis turbines; Fwds prints of intermediate segment and holders.N To---appd.5/29.
69761	5-24	FR	1598	Curtis turbines; fwds prints clearance indicators.N To---appd.5/29.
69759	5-24	FR	1599	Nozzle and holders; fwds b/p.N To---appd.5/29.

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NEVADA: MAIN ENGINES: ETC.

1912

Number.	Date.	From or To -		Subject.
64720	3-26	FR	934	Curtis turbines; fwds prints bucket diagram.N To---appd.4/11.
64810	3-26	FR	945	Main bearing Curtis turbines; b/p.N To---appd as mod.4/11.
64807	3-27	FR	944	Curtis turbines; 2nd, 3rd and 4th stage wheels; b/p. N To---appd as mod.4/11. Plan modified bucket segment.4-16 To---mod plan appd.4/18.
64806	3227	FR	949	Fwds prints showing arrangement turbine machinery.N. To---appd as mod.4/22.
65482	4-2	FR	1019	Curtis turbines; 1st stage wheel reversing; fwds print.N To---appd.4/12.
65472	4-2	FR	1013	Curtis turbines; bucket diagram for reverse stages; fwds prints.N To---appd.4/12.
65588	4-4	FR	1030	Turbine;1st stage wheel; fwds b/p.N To---appd.4/12.
65766	4-5	Fr	1059	Curtis turbines; fwds print bucket diagram for ahead stages.N To---appd.4/12.
65988	4-9	FR	1095	Curtis turbine; bearing support for backing, and front heads.N To---appd.4/12.

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NAVDA: MAIN ENGINE:ETC. 133-9

Number.	Date.	From or To—		Subject.
66885	4-19	FR	1231	Turbines:shafts and coupling:cruising:fwds/b/p.N To---appd as mod.4/26.
66886	4-19	FR	1227	Second stage reverse nozzle for turbines:fwds b/p. To---appd.4/26.
66888	4-19	FR	1234	1st stage reverse nozzle:fwds b/p.N To---appd.4/26.
67070	4/23	FR	1255	Curtis turbine: fwds prints showing arr. of foundation, bearing supports,etc.N To---appd.4/29.
67366	4/24	FR		Bucket material for turbines. Recommends change in composition.K-S. To---approves order 63954.5/1.
67602	4-29	FR	1330	Turbine drum; rim buckets. Print. N To---appd.5/13.
67601	4-29	FR	1334	2nd and 3rd stage nozzles; Curtis turbines; fwds b/p.N To---appd.5/2.
67886	5-2	FR	1351	Turbine casing; fwds print showing upper and lower half and front.N To---appd.5/13.
67998	5-4	FR	1389	Curtis turbines; fwds print 4th and 5th stage nozzles.N To---appd.5/13.

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BATTLESHIP NO. 36; MAIN ENGINES TC.

Number.	Date.	From or To—	Subject.
40070	5/31	Curtis Marine Tur.Co	& 37; makes suggestions as to 2 shaft and 4 shaft arrangement for operation of, with turbines combined with reciprocating cruising engine. D. To -- Fwds table of arrgt.6/6.
40679	6/8	International Curtis Co	& 37; rect. appointment June 9; to discuss propelling machinery.D. [illegible]to -- Interview granted.C/F.
41750	6/19	Fore River S.B.Co.	Fwds plans showing new arrangement of twin screw Curtis turbine with auxiliary reciprocating engines, and gives estimated performance of. D To -- Will consider. 6/23.
42304	6/23	F.R.Ship Co.	Asks permission to make test of combination turbine and reciprocating engines with the HENLEY; states such test could be made during month of November (Personal to Capt. Dyson). D
42305	6/26	F.R.Ship Co.	States will send calculations for installation as soon as possible. (Personal to Capt.Dyson). D
44172	7/20	FR Co	& 37; fwds copy of calculations on 2-part turbine combined with reciprocating engines. D To -- Acknowledgment.7/22.

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NEVADA 133--9

Number.	Date.	From or To—	Subject.	
53468	11/13	Curtis M.Tur.Co. Inter	& 37: reciprocating engines, rec't information re use of exhaust steam for main eng.	133--1
55209	12/5	NYS Co	Requests type plan covering forced lubrication	133-1
55488	12/8	Solicitor 28109-40-1 VOID	& NO.37: Submits proof of contract form for comment.D	
			1912	
60917	2-9	FR 479	Fwds report on accident to turbine of Argentine BS MORENO; same design as that proposed for NEVADA and recommends change in design of packing; device be insisted upon. N.	
61112	2/13	To FR Co	Fwds galley proofs of revised specfs for CURTIS turbine arrgt for comment.	133--1
64156	3/19	FR 872	M.P.Curtis turbines: fw's prints of after main bearing.N To---appd as mod.4/11.	
64361	3-21	FR 8 B	Spring bearings; drawin s; states cap bolt should be inserted with nut on top.N To---appd.4/9.	
64482	3-22	FR 903	Stuffing boxes for front and back head.b/p.N To---appd as mod.4/11.	
64483	3-22	FR 898	Ditto. To---appd as mod.4/11.	

NB--0,20

[OVER.]

133 -- 9 NEVADA & Oklahoma

BATTLESHIP NO. 36; MAIN ENGINES; CYLINDERS; PISTON RODS; ETC

FILE No.		From or To-- (Dated)	Subject.	
✓ 28990	1/13	TO International Curtis -- Parsons -- & F.R. Co.	Req. sketch plans showing dimensions of both turbine and reciprocating engines proposed for use on	
✓ 29302	1/16	FR Co	Turbine propelling machinery; requests EHP, rates of steam consumption will be considered satisfactory To -- Satis. subject to change 1/19	
✓ 29582	1/20	International Curtis Marine Eng.Co	Reqt. information re engine power required, etc. To -- Gives tentative est. 1/23.	
✓ 31819	2/16	Parsons Steam Tur.Co	Submits two proposals for installation. D	
✓ 36257	4/14	To International Curtis Marine Turb.Co	Propelling machinery; will be glad to interview Mr.Curtis; replies to letter of 13th.	
✓ 36257	4/13	International Curtis Marine Eng. Co	Reqt. interview re propelling machinery of new. Ch. C?	
38021	5/5	C&R	& 37; fwds contract plan approved by Gen.Board, based upon reciprocating engines & Express type boilers. etc	133--1
✓ 39317	5/20	FR Co	& 37; submits design showing arr. twin screw Curtis turbine w. 4 aux. reciprocating engines. D To -- Acknowledges. 5/22.	

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N.S.E. Form 134.

NEVADA: BOILERS:ETC. 133-10

Number.	Date.	From or To—		Subject.
61041	2-12	B&W	63	Fwds print showing internal arr. boiler.N.
61312	2-13	FR	579	Copy of order for steel boiler tubes; plans not yet approved.N-S To---Order appd.2/20.
63567	3-12	FR	805	Yarrow boilers; steam drums; fwds plans showing details, S To---appd.3/16.
64237	3-20	FR	880	Yarrow boiler; manhole covers & dogs; fwds b/p.N To---appd.4/11.
64476	3-23	FR	911	Yarrow boiler; fwds b/p showing arrangement of fittings, front steam drum,etc.N To---appd.4/11.
64477	3-23	FR	914	Yarrow boiler; details tubes and water drums; fwds print.N Rect. action 4-3(T) To---confirms tel.4/8.
64721	3-26	FR	936	Yarrow boilers; fwds prints tube expanders and tools.N To---appd. 4/11.
64814	3-27	FR	938	Proposed tube cleaners; b/p.N To---appd.4/11.
65083	3-29	FR	967	Plate; reports rejection of.N. Fwd Phila.for comment.4/2.RB 4-6
65084	3-29	FR	966	Reports on work of bending of plates for steam drums .N

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133--10 NEVADA & Oklahoma

BATTLESHIP: No.36. BOILERS: ETC.

Number.	Date.	From or To—	Subject.	
✓ 42290	6/26	To Mosher Water Tube Boiler Co. Bath Iron Wks. Penn River Co John Platt. & B&W Co.	& 37: Forwards print showing arrangement of fireroom spaces. D	
✓ 42470	6/28	Mosher W.T.B.Co.	Reqt certain information rel to boilers for new battleships. D To -- Data furnished.6/30.	
✓ 43165	7/8	Mosher W.T. Boiler Co	& 37: gives fireroom spaces for use in connection with tenders on boiler installation.D	
45613	8/5	C&R 26162-E.85	& 37: fwds sketch showing uptake protection, etc	133--1
50069	10/3	C&R	& 37: boiler foundations, fwds design	133--1
			1912	
60916	2-9	FR 481	Boiler plates: fwds orders; drawings not yet approved. N.S To---appd.2/14.	
61009	2-10	FR 495	Yarrow boilers: fwds b/p showing proposed arrangemtne. M To---appd as mod.2/20.	

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NEVADA:BOILERS: 133-10 1912

Number.	Date.	From or To—		Subject.
68001	5-2	FR	1349	Details water drum; fittings; fwds b/p. N To---appd as mod.5/15.
69755	5-23	FR	1589	Evaporators; fwds prints Rielly Multi-coil.N To---appd as mod.5/29. To---directs sump tanks be fitted to bottom of evaporators. 6/7
69954	5-27	FR	1626	Boiler casings; fwds prints with comments.N To---appd as mod.6/3.
70051	5-27	FR	1630	Arr. machinery evaporator room; fwds b/p/ 2 distillers instead of 4 disapproved.N To---appd as mod.6/4.
70463	6/5	FR	1721	Reilly multi-coil feed water heater; fwds print.N To---appd as mod.6/7.
70562	6-5	FR	1720	Distiller; fwds drawing Rielly Multi coil; recommends disapproval.N To---appd as mod.6/10.
70599	6-6	FR	1730	Contractors requ. waiver of deficiency in forging for boiler pads.N S To---appd.6/8.
71116	6-12	Mass	336	Zinc plates for evaporators; recommends inspection after delivery.S Ref---appd.6/14. RBS-2)
71551	6/12	FR	12863	Coil details for Reilly Multicoil evaporators; fwds print. N To---appd.6/21.

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NEVADA: BOILERS:

Number.	Date.	From or To—		Subject.
65517	4-5	FR	T	Contractors reqt. approval of boilers so far as relates to water drum, tube sheets and heads so work may be begun tonight. N (T) to---Plan A-9950 appd. 4/5.
65664	4-2	FR	1011	Feed water heaters; fwds copy of order with Griscom Spencer; plans not yet approved. N-S To---appd sub. appr of detail plans. 4/11.
65696	4-5	Griscom Spencer Co		Order for feed water heaters, evaporators, distillers; reqt. permission to use material under specns. for 1907; in lieu of 1911. N-S To---Request granted. 4/12. Fwd FR via Brook. 4/12
65761	4-5	FR	1061	Evaporator feed heaters; fwds copy of order Griscom Spencer. N-S To---appd as mod. 4/12.
65762	4-5	FR	1057	Evaporators, distillers; fwds order with Griscom Spencer; recommends disapproval this type evaporator. N To---appd. 4/11.
67538	4-29	FR	1325	Defective head boiler steam drum; fwds b/p showing defects; recommends rejection; contractors protest. N-S To---requirements for acceptance. 5/3.
67889	5-2	FR	1348	Yarrow boilers; fwds prints showing steam drum, baffle plates and air cocks. N To---appd. 5/10.
67888	5-1	FR	1344	Yarrow boilers; fwds print showing arr. and details of feet. N To---appd. 5/10.

N S.E. Form 134.

NEVADA: BOILERS 133-10

Number.	Date.	From or To—		Subject.
77871	9-10	FR	2589	Evaporator rooms; fwds prints showing arr. of machinery. N. To--apps 9/17
78473	9-18	FR	2676	Fwds orders for fire brick; prints not yet approved. N To --appvd.10-1 FR re t. action 11-10
79247	10-1	C&R	28196-E.3	Proposed air lock between boiler rooms; fwds prints. N Fwd C&R not satisfactory. 10-15
78448	10-18	FR	2675	Yarrow boilers; brickwork; fwds b/p.N. To -- re comp.clay. 10-3 To---appd.11/13.
79918	10-9	FR	2871	Arr. and details of uptakes; fwd b/p.N To -- appvd.10-22
79900	10-8	FR	2868	Uptakes and access doors for same; b/p. N To -- appvd.10-22
79944	10-10	C&R	28681-E.3	Boiler foundations; fwds prints with comments of Naval Constructor. N Ret 10-26
80596	10-17	FR	2943	Details air dampers on backs of furneces; print. N To---appd.10/31.
81630	11-1	FR		Evaporator feed heaters; fwds print of Rielly type; Inspr. recommends disapproval. N To---Not appd.11/13.

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NEVADA: BOILERS: 1912

Number.	Date.	From or To—		Subject.
72042	6-24	FR	1882	Boiler casing; fwds contractors protest against extending air casing entirely across boiler front. N To---requirements.6/28.
72700	7-2	FR	1923	Feed and filter tank; fwds b/p. N To---appd.7/10.
74128	7/22	FR	2102	Details of flanges and elbow for feed and filter tanks; fwds print.N To- appd 7/27
75922	8/15	FR	2312	Fwds prints and corres.re location of forced draft blowers.N To FR--appd 8/21 To C&R for comment 8/21
	8/29	C&R		Satisfadtory.N
76916	8/21 8/23	Griscom-Russell Co. Brook	6781	Distillers; requests permission to change angle iron from Class B to Class C boiler plate steel.N To Brook via FR. appd.8/30.
77108	8/30	FR	2484	Galv.steel sheets for lagging main boiler drums. Fwds copy of order; recommends be not approved.N To - approved 9/4
77604	9-7	FR	2552	Evaporator feed heater; fwds Griscom Spencer l.a.s; recommends shell and heads be galvanized and zinc protectors fitted; also disapproval of plan.N. TO -- not approved.9-14

N.S.E. Form 134.

NEVADA. BOILERS: 133-10 · 1913

Number.	Date.	From or To—		Subject.
86291	12-31	FR Co		Fire brick for Yarrow boiler; enters protest against holding fire test at Sub.-contractors works. S. Fwd FR. for comment and rec. 1/3. Fwd Harris. Fire test waived. 1/25.
87496	1-13	FR	122	F.D. blower equipment; re wiring leads for motor. N To Cramps. Omission accelerating contactor coils appd. 1/20. To---Omission appd. 1/21.
89266	1-31	FR	303	Yarrow boiler; details of air casings; print. N To---appd. 2/24.
89234	2/3	To Mass. & Phila		Zinc plates and rivets for evaporators; factory insp. waived. S
89706	2-6	FR	363	Forced draft blowers equipment; re-submits descriptive sheet and list of spare parts. N To---appd. 2/10.
90648	2-18	C&R	28681-F.4	Boiler foundations; asks if ramming chocks are to be fitted. N Fwd C&R not necessary 2/27
91849	3-5	FR	656	Boiler blow piping; fwds b/p. N To---appd as mod. 4/3.
92705	3-17	NN	101	Fwds prints showing location of proposed core holes on rejected cylinder; and recommends this method of repairing. N Void

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NEVADA: BOILERS:

Number.	Date.	From or To--		Subject.
81702	10-31	FR	3066	Smoke pipe; fwds plan; comments on arr. guys,etc.N To --- appvd. as mod.11-11
✓ 81982	10-29 10-31 11-6	Griscom Russell Co Brook FR	 3113	Feed water heater; reqt. acceptance of manifold flanges as drilled; error made in size of .N. Ret Brook.appd.11/13. FR reqt.action 11-14
✓ 82099	11-7	FR	3135	Yarrow boilers; re composition of fire clay cement for brickwork. N
82780	11/16	To FR		Order 68044, for rivets; request copy.S FR, order comes under C&R.11-20
83142	11-20	C&R	28681-E.3	Boiler foundations; fwds plan as finally approved. N To---Plan satisfactory.11/29L
83546	11-23	FR	3285	Forced draft blower equipment; fwds copy of specns. spare parts, and prints. N To---appd as mod.12/9.
83545	11-23	FR	3283	Fire room buckets; fwds b/p. N To---appd.11/30.
✓ 84221	12-5	FR	3375	Evaporator feed water heater; fwds b/p superceding those disapproved. N To---appd as mod.12/10.
✓ 86196	12-28	FR	3593	Designating boilers by numbers in lieu of letters; inc.cost.N To---N Gen Inspr.Approved.12/30.

N.S.E. Form 134.

NEVADA: BOILERS. 133---10

Number.	Date.	From or To—		Subject.
103759	8/16	To GE		& OKLAHOMA: F-D blowers; request approximate change in cost which would be involved in changing control'ers to enable sets to be operated at various speeds.L
104704	8-29	GE		& OKLAHOMA: forced draft blowers; gives estimate for changing type of control and time required.L. To no change 9-4
106483	9-24	FR	2939	Feed and filter tank; b/p.D To---change in specfns.10/4
106694	9-29	C&R	27898-E.6	Fire room hatches; and smoke stack; asks if tarpaulins necessary. Ret-- not necessary 10-2
108480	10-21	C&R		W.T. covers for hatches and uptake enclosures; print. D To---plan satisfactory.11/7
109343	10/31	FR	3323	Fireroom floorplates; fwds print.D TO -- appvd 11-6
110387	11-15	C&R	28274-E.7	Fire room ventilation; fwds print showing fire room vent trunk below weather deck.D
111618	11-26	FR	3744	Fire room; ladders and gratings; print.D To---appd.12/9.

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NEVADA: BOILERS. ~~1912~~ 1913

Number.	Date.	From or To—		Subject.
93332	3/24	Bd on Chgs,FR		Designation of boilers by numbers in lieu of letters; ltr. cost.N FR Co appd 3/27
94676	4-9	FR	1053	Hot well tank in dynamo room; b/p.N To — appvd as mod. 4-30
98428	5/29	FR	1689	12" angle sea valves; states dimensions on standard and approved plan do not agree.D
98494	5/15	Chas.De Grave Sells		& OKLAHOMA; asks plan of boiler rooms and if report is true that vessels have smaller boiler space on account of burning oil fuel only.D To---5/2.
101927	7-19	C&R	28274-E.7	Fire room ventilation; fwds plan and claims cognizance of duct and air ~~s~~ht tight shutters for discharge nozzles forced draft blowers.D Ret---comment.7/25.
103014	8-4	FR	2412	Zincs; contractors state already completed; inspector reports only partially completed.N To---zincs already cut will be supplied; those not supplied will not be furnished; dec cost.8/7
103601	8-17	FR	2525	Air dampers for Yarrow boilers; reqt. authority to omit air holes.D To---appd.8/19

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N.S.E. Form 134.

NEVADA: BOILERS. 133-10

Number.	Date.	From or To—		Subject.
133740	8-1	GE		Forced draft equipment; motors for; test records; fwds.S. To FR.Fwds test reports.8/12
136206	10-3	GE		Forced draft blowers motors for; fwds tests covering. S. To FR-- Fwds tests, 10/16
136509	10-7	FR	3227	Forced draft blower; equipment; fwds plans and specns.D To-- Appvd. 10/15
139780	11-13	FR	3615	Forced draft blowers equipment; fwds plan, specns, etc.D
141559	12-7	Bd onChanges, FR		Omiss on of zincs in boilers. Dec cost.N To FR-- Fwds copy report, appvd. 12/10
142963	12-23	FR	4035	Water drums; for Yarrow boilers; re t permission to omit caulking interior seams.D To--Appvs. 1/4
				1915
150310	3-18	FR	970	Arrgt and details of steam drum fitting, yarrow boiler; plan. DK To-- Appvs. 4/1
151023	3-29	FR	1113	Boilers; reqt 24 hour test at pressure 265# be omitted and usual expansion steam test only be held. DR To--Instructions. 4/1

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NEVADA: BOILERS.

Number.	Date.	From or To—		Subject.
112118	12-5	FR	3875	Omission zincs in boilers; dec.cont. D To---appd.--To Gen Insp.12/6
112828	12-13	FR	28274-E.4	Ventilating thermo fans; print.D Fwd C&R.plans satisfactory.12/18
113932	12-27	NY	405-935-1	Reports successful steam pressure test of boilers and piping.
			1914	
116778	2-2	FR	404	Guys of funnel; fwds print. To---will be as required by specns.2/7
119108	3-3	FR	721	Guys for smoke stacks; recommends schakles be provided. D To---omission not appd.3/19.
120802	3-24	C&R		Air tight covers for hatches in uptake enclosures; print. D To---satisfactory.3/31.
122130	4-9	FR	1222	Guys for smoke stack funnels; print.D To FR-- Instructions on plan showing arrgt and details of uptakes below berth deck.4/23
79918		CARD #3		

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N.S.E. Form 134.

NEVADA: BOILERS. 133-10

Number.	Date.	From or To—		Subject.
167316	10-2	FR		Forced draft blowers; 96 hour test: repo ts.DR To--(T) Retest at 24 hours. 10/4
168032	10-8	FR		Yarrow boiler; arrgt brickwork; fwds plan.DR To-- Appvs with comment. 10/15
171624	11/7	FR		Forced draft blower motors; shop test; reports on.DR To--Auth acceptance. 11/20
172208	11-23	FR		Evaporator sumpt tank; should be elimimated from list of unsatis work. DRN To--Make changes as required by 163932-133-10. 12/3
172762	11-30	FR		Rielly multi coil evaporator; fwds print showing proposed baffles.DR To-- Appvs. 12/6
173044	12-4	FR		Evaporator changes; work being proceeded with Recommends evaporator question be considered satisfactorily settled on completion of.N To-- Appvs. 1/5
173154	12-6	FR	T	Contractors request authority to use 2 boilers to test efficiency of baffle and un-baffle.N To--(T)Appvs. 12/7
173489	12-8	FR		Additional screen plates in boilers; fwds plan for fitting cross casing in wake of tubes, as recommended by Trial Board. DR TO -- appvd 12-15
174269	12/18	FR		Reports on test of boilers after installation; submits estimate for.DR To--Submit est for the cost. 12/22

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NEVADA: BOILERS.

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Number.	Date.	From or To—		Subject.
151233	3-31	FR	1141	Smoke pipe; fwds plans. DR To-- Appvs. 4/8
152096	4-9	FR	1301	Fire rooms; recommends certain changes in specns covering arrgt of. D To--Auth granted to change. 4/13
163932	8-19	FR	3142	Evaporator sump tanks; fwds prints of Griscom Russell Co. Contractors state does not fulfill requirements of Bureau.R To 8/25
164250	8-23	FR		Uptakes below berth decks; detailed plans. DR To appd 8/27
164408	8-25	FR		Water drum fittings for Yarrow boilers; fwds print. DR To--Appvs. 8/31
164788	9-1	G&R		Fire rooms; air tightness of; fwds copy of corres. DR
165231	9-3	FR		Internal feed piping; Yarrow boiler; fwds plan. DR
166366	9/20	FR		Reports holes for anchor bolts of boiler casings drilled out of line. DR To--Auth acceptance. 9/25

N.S.E. Form 134.

NEVADA: BOILERS. 133-10

Number.	Date.	From or To—	Subject.	
181969	3-16	FR	Gives number of hours boilers have been under steam. N	
183470	4-1	Clark, JB	Boiler tubes; request data. M To--Gives data on. 4/3	
192707	7/5	Bd Changes	Testing boilers by expansion of water and by the drop pressure method .N	
199448	9-21	To Dept.	Bu contemplated making change of elec blowers on. D	522-10
200036	9-22	To F.D.Herbert. Terry Co	& OKLAHOMA: reqt information re installing Terry turbines for operating the present fans or if its is practic ble to install new turbines and new fans. D Terry Co quotes price 9-25 Terry Co makes certain correction in. 9/25 Terry Co quotes prices 10-4 Terry Co fwds plans 10-13	
200324	9-26	Fwd Dept Via C&R.	Reqt authority to prepare recn for purchase of blower units from Terry Steam Turbine Co. D RB 9/30 Fwd Dept--10/3 RB 10/10 To Norf--Auth replacement of. 10/11	
202602	10/20	To NY	Baffling for boilers. Directs submit est.	612

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NEVADA: BOILERS: ETC.

Number.	Date.	From or To	Subject.
174572	12/8 12/22	FR C&R	Additional screen plates for boilers.DR Fwd C&R-- Comments 6m. 12/24
175186	12-30	FR	Reports defect in tube plating outboard water drum No 2 boiler; fwds sketch.DR
	To-- Accepts contr's prop. 1/29		To--Instructions. 1/15 FR fwds contrs agreement; asks if Bu accepts 1-27 FRRept rec'd. 2/3
175187	12-30	FR	Defect in tube plate inboard water drum No 2 boiler; reports on: DR
			To--Rept further data on. 1/4
176150	1-12	FR	Reports defect in tube plate water drum No 2 boiler; contractors request further examination be left until end of 6 months guarantee period.N
			To--Instructions. 1/15 FR fwds contractors agreement; asks if Bureau accepts. DR 1-27 To--Contr's agreement satis. 2/28
176550	1-17	FR	Boilers; evaporative efficiency; fwds results; unsatis. N
FR reports shipment angles and hooks	3-17		To--Instructions. 1/21 FR baffles will be ready Mar 2 2-29 To &I--Rept shipment baffles to Phila for test at FORP. 3/3
178869	2-10	FR	Test of boilers after installation; dec cost. DR
			To-- Change apprvd. 2/14 To Gen Insp--2/14
179948	2-23	FR	Request definite decision on accepting defective tube plate water drum No 2 boiler;.N

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N.S.E. Form 134.

NEVADA: BOILERS. 133-10

Number.	Date.	From or To—	Subject.
210382	1/2	Norf	Baffling for boilers; request prints in connection with.D Norf request action 2/7 To--Fwds prints reqted. 2/15 Norf fwds print of baffling 5/5
211651	1-16	Terry Co	& OKLAHOMA; forced draft blowers; asks if drawing showing sectional views of turbine, fan and discharge, satis. D To--Proposition satis to Bu. 1/17
211841	1/18	To FR	Reqt Vandyke of arrgts and details of armor bars in uptakes and smoke pipe on. D FR states tracing is on file in Bu C&R 1/24 To C&R--Reqt blue print. 1/31 C&R fwds plan 2-6
215265	2-17	Norf	Struts for lower drums of boilers; plans and estimate.D. To--Plan appvd with modif and comment. 2/2
217647	3-10 To--Reqt return of enclosure fwded March 20th. 4/25	Phila	Fwds copy of corres between yard and Norf relative to baffling of boilers;plan.D. To---Gives action on. 3/20
217605	3-3	CO	Boiler casings;request authority to cut opening in side of all boilers.Y To--Work auth.3/13
222181	4-11	Terry Co	Forced draft blowers; cont 235; tracing.DS

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NEVADA; OKLAHOMA.

Number.	Date.	From or To—	Subject.
203741	10-17	CO	Corrosion water drum of boilers; reports on it To--Grants auth to remove main feed baffles from lower drums of boilers of. 10/30
235	11/14	To S&A	Lists spare parts tobe furhished under contract for turbine driven forced draft blowers 629
206854	11/29	To Norf	Fwds prints of struts for lower drums of boilers, and reqts ests of cost and time for install on. DY
207498	12-5	Terry Co	Forced draft blwoers; cont 234; fwds prints ~~of arrgt plan.~~ D To--Plan appvd with modif and comment. 12/7
208318	12/12	To Norf	Fwds Vandyke print to be used in alterations to suit new turbine-driven forced draft blowers.D To C&R--Fwds copy of print and above letter. 12/12
209813	12/27	To Terry Co T	& OKLAHOMA Ask when will fwd plans forced draft blowers for. D Terry Co. NEVADA shipped 12-5 OKLA 12-12 12-28 To--Reqt blue prints of modified plan of NEVADA. 12/29

ND 0,30

N.S.E. Form 134.

NEVADA: BOILERS. 133 — 10

Number.	Date.	From or To—	Subject.
239787	7/21	Phone Norf	& OKLAHOMA. Reqt copies of contr covering steel piping for forced draft blowers. Y Norf - & OAKLAHOMA reports on status 7/28 Y To Norf--7/30
240425	n 7/25	Phone Norf	& OKLAHOMA. Blowers. Re material for. Y
1233 Norf	7-31	[illegible]	Seamless Stg I tubing for OKLAHOMA Y shipped by Express July 28th. 129-5
248013	9/8	To Norf	& OKLAHOMA. New forced draft blowers and [illegible] Status of material. D - RB 9/18.
248296	9/10	To Norf	& OKLAHOMA. F.D.Blowers. Material under contr 1219. Re rejection of. Y
248601	9/11	Phone Norf	& OKLA. F.D.Blowers. Material from Nat'l Tube Co. Re rejection of. Y

NS—0120

[OVER.]

1917

NEVADA: BOILERS.

Number.	Date.	From or To—	Subject.	
234028	6-7	CO	Alterations to lead line piping and installation of new blowers.	133-8
274345	3/21	Norf	baffling for boilers - fwds prints D	
285748	6/27	Norf	OKLAHOMA revoluti n c unters for turbine driven force draft blowers - fwds prints and copy of letter from Electric Tac meter Co D To--Auth Install.7/2 Norf - revolution counters - fwds prints - D 12/1	
			To Norf--Directs inform Bu when all material assembled.8/7 To Norf--(T)Reqt reply letter Aug 7th.8/16 Norf - OKLAHOMA 8/22 To Dept--Submits report as to status of material for work.9/7 Alt.Flt.rel to date when work on vessel should be undertaken.D-9/17	
			To--ives infor reqted.7/11 R B 7/25 - directs electric blowers and electricity in general will be used in auxiliaries where can be done without inefficiency and shall be brought especially before Dept for its approval -D Fwd Dept--7/25 Fwd Dept--7/30 Reqt be informed as to status work on superheaters. on OKLAHOMA. 11-13	

SB-0 2)

N.S.E. Form 134.
1 33—10

NEVADA: BOILERS.

Number.	Date.	From or To—	Subject.
281564	2-12	Norfolk	Requests instructions for disposition of feed coils for forced draft blowers turned in by. D. Norf - request action - 4/9 - D To- Desires that all parts of the elec-driven forced draft blowers ex-NEVADA turned in at Norf be held in store for such future use as Bu may decide upon. 4-12
287412	2/8	CO VOID	Connection boxes list system - Fwds copy of instrns for fleet - states adoption does not warrant expension of time and labor - L
304759	5-4	CO	Requests authority to change boiler safety valve settings. D To- Change rqsted appvd. 5-15 CO - Settings of safety valves changed as outlined. D 5-24
312255	6-1	To Norf.	Re disposition of electric blowers, and rqstg retention in stores, Y
317269	5:29 6:12	C O At1 Fleet	Reqts installation of two additional evaporators complete with distillers. Y&D Fwd C&R, 6-20 B 7-3 To S&A Rqst shipmt evaporators and distiller from NY to Norf. 9-10 To Norf. Authorizing installation of above 7-13 To NY Via S&A re shipmt of additional evaporators and distiller, 7-24 To NY, Via S&A, rqst reply to letter 7-23, 8-24 To Norf, Rqsts shipmt of mat'l listed 9-12
		To S&A Rqst shipmt evaporator coils Norf to CO, 10-5 Norf - 10/7	To CO- asks SO 1-13

4—3381

[OVER.]

1917

NEVADA: BOILERS.

Number.	Date.	From or To—	Subject.	
259856	11/10	Norf R	Electric driven blowers - asks disposition D	
			To [T]-Elec forced draft blowers removed from turn into store hold as reserve for dreadnaughts with elec blowers. 11-10	
1860 1/2	11-12	To S&A	Reqt contrs be ordered to ship first evaporator set to Norf for NEVADA.	706
2057 1/2	11-12	To S&A	Reqt ship first distiller to Norf for NEVADA. DER	706
264436	12-1	To Norf & CO	Additional distiller and rearrangement of steam piping to evaporators. Gives directions for installation. Y Norf 12-22	
265379	12-5	Phone Norf	Forced draft blowers. Yd reqted information re arrangement of blades. In the Keith fans of the Terry blowers. Informed that the convex surface takes the thrust. Y	
268793	12-20	Norf	Arrangement and detail of struts in boiler water drums; fwds print. D	

4—3351

133 - 10 NEVADA: BOILERS:

Number.	Date.	From or To—	Subject.	
374793	10/31 11/21 12/2	CO European Forces. Dept.	[illegible] nodessity [illegible] ordered furnished for vessels. Y.	13[illegible]-0
1307	1/6	To Fleet Supply Base NY	Evaporator coils for NEVADA Telephone conversn advising shipt should not be made abroad but direct to vessel States Yard will locate. b 629 To S&A Req. shpt. of evaporator coils from Norf to USS NEVADA 3/6.	
387502	12/12 1/21 Fwd C&R. C&R - 3/31	CO C&R 3-12	& OKLAHOMA - convert compartment into fresh water tank - Y Memo for Comdr Osburn. 1-24 Fwd C&R. 1-24 RB 3;10 C&R - Copy of indorsement to CO requesting further comment - 2/3 C&R copy of endorsement to Dept recommending disapproval 3;21	
398550	2/8 2/28	Atl Flt C&R	Submits detailed report of material readiness of ship for war-Y Fwd Operations via Ordnance. 3-14	
402055	3;12 To- Plan satis. 3-21 copy to C&R. 3-21 To C&R- Fwds copy of letter to Norf. 3-21 To CO 4-30	Norf. 3-26 CO	Fwds prints showing proposed alterations to evaporating plant for installing 2 additional distillers D C&R copy of let. to Norf. auth. work 3;29	

1919

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
336760	8/11	CO	Lis. spare boiler condenser and evaporator tubes on board	133-8
Bost-1307	9/11	Griscom Russell Co	NEVADA-evaporator coils-gives delry date	629
368659	11/4 11/13 11:23	Norf C&R C&R	Proposed arrangement of alterations to evaporating plant - fwds print - D&Y CO Dec. 11 To CO Fwds. copy of SE 2nd endorsement of 11-19. 12-28	
369110	11-16 2:3:19	To CO CO	authorized safety valve setting for boiler [illegible] CO Dec. 16	
370205	10:31 12:18	CO Norf	Submits report of inadequate evap. capacity recommends immediate shipment of battery of evaporator. Sufficient capacity be auth. Y&D To Norf- Reqts that they prepare necessary plans for above XXXXX installn and submit To Norfolk- re installn of addtl evaporators for 1/4	12-3
SE 28	4-23	To Fleet Base	Info reqstd status of material R	

[OVER]

133- 10

NEVADA: BOILERS

Number.	Date.	From or To—	Subject.
426682	6;17	Phila	Confirms tel' conv. in connection with alterations Y ,
429462	7-1	To Terry Steam Turbine	Co-Inform as to what speed the NEVADA blower will give 8 inches of air pressure and also as to whether or not this is a safe operating speed. Db Terry Co. 7/2.
431152	7/8	Phila.	Are preparing plans and manufg nes fittings to complete work of installation of evaporator plant. Y. Fwd Operations. 7-10 RB-7-17 Fwd C mdt Phila- 7-18-RB-7;30
433950	7;16	CO	Reports on pitted boiler tubes-submits with samples.Y
			To- no further action beyond routine cleaning and that called for by outstanding instructions is required. 7-30
			Atl Train-report of CO covering pitting of boiler tubes-5;5-Y
438747	8-11	To Bd Survey,Appraisal & Sale. 1st Dist.	Sale of Motor Driven forced draft blowers removed from. Advise when sale of has been consumated. copy to S.O. Boston and S&A. Dc

ToCC Pitting of tubes 7-30. CC
C-In- C- Atl Fleet- In Nerf 7-30.
Atl Flt-copy of action to CO-8;3-Y
Atlantic Flt- Recommendations cov determination of corrosion effect of feed water with report of such a test carried out. 11/19 Y

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4—3381

N.S.E. Form 134.

NEVADA : BOILERS.

Number.	Date.	From or To—	Subject.	
416020	4-30	CO	Proposed evaporator instal'n- Rqst info in conn w - D	
418397	4/29	CO	Submits report of condition of evaporator and redommends new one auth be inst as soon as possible. T. ~~Fwd Operations (Material 5-20~~	133-2
422654	5:26 5:2	CO At B S F #2	Req. new evaporators in store at Nor be delivered to vessel Y To I.L. Norf- Auth delivery of new evaporators with fittings etc. copy to B.F. and B.D.? and CO. 6-4	
424158	6-11	To S.O. Norf	Disposition of elec driven forced draft blowers removed from. Dc Norf 6-19 To I.L. Norf- Inform purpose for which blower was drawn from stock and present location. 6-28	
425756	6-18	Phone Comdt Phila- two calls.	Evaporators. Y copy to operations.	
441607	8:13 8:22	Norf Phila	Fwds plans covering additional evaporators for work on which has been transferred to PhilaD&Y	

4—3381

[OVER.]

NEVADA: BOILERS. -1919-

Number.	Date.	From or To—	Subject.
458488	11/14 11/17	CO NEVADA Phila	Reqst spare manifolds be furnished for evaporators - Y (Cross to 21) To CO- Reqts investigate metal of evaporators and report. copy to Comdt Phila. 11-21 Phila 11-5 To Griscomb Russel Co-Reqts take immediate steps to furnish composition manifolds for 2 evaporators to replace cast iron ones now installed. 12-6 To CO- Fwds copy of letter to Griscom-Russell co for information. 12-6 Griscom-Russel Co-suggests vessel proceed for time being with manifolds as furnished 12-8 To CO- Fwds copy of Griscom-Russell letter of Dec. 6th for information. 12-10 Griscom Russell Co-states cost of change should be borne by government-12-10 To CO- Fwds correspondence. 12-16 To Griscom-Russell Co. 12-16 copy to CO. Griscom Russel Co-12-17 To CO Reqst report on cast Iron manifolds be submitted To be 7-9
NEVADA 7-14; D			
473495	1/23	CO Atl Flt	Submits report on operation and performance of evaporators - D
485102	4-5	To CO	Evaporator, spare coils. auth to turn into store the 50 spare brass coils. copy to S.O. Norf. Y 131-10 To SO Norf Reqst rpt of recet on form be fur 7-15
490837	4;20 4;22	CO Atl Flt	Submits detailed report on alterations performed to evaporators be ships force and operation of.D

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N.S.E. Form 134.

NEVADA: BOILERS

1920

Number.	Date.	From or To—	Subject.	
520771	10/2	C&R	Request auth incidental work in connection with installation of additional boiler. D	1:3-5
52474 4	10-22	To CC	Forced draft blowers inc of maximum allowed speed of cc C-I-C Atl Fleet- Gun ..er & ... Ter D	
533103	12;3 12;4	CO Norf	Request authority to turn in Rielley evaporating coils.Y To Co authd cc Norf 12-7	
433950		C. C. D 13	To Operns Feed system, proposed alt to ... atl flt-report ... of feed pipes of boilers.Y Atl flt-... to ...-1;25-D ... RB 1/27/21 To I M Norf Gives instrns cc Co C-I-C Atl Fleet 1/28 ... To Norf Plan apvd as ... file 7/16 Norf-Corres sent to Pug Sd-8;26-D	1/18
533910	12;8	Norf	Turbine driven blowers-fwds prints.D To ... Norf ... 12-21	
547943	2;21	Norf	?? for evaporating plant-fwds prints.D	
566711	5;26	Norf	Request complete set of detail drawings of Rielley evaporator.D To Norf- Prints of evaporators 6/6 De To CO NEVADA Fwds prints 6/8 D	

137 10

15

[illegible]

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	CO [illegible]	Fwds report of examination of boiler tubes-also photomicrographs. Y
574024	[illegible]	[illegible]	[illegible] coils from Y
577929	7;13 7;23	CO Atl Flt	Submits correction of data published in engineering pamphlet relative to evaporating plant. D
[illegible]	[illegible]	[illegible]	[illegible] Fwd C&R 9/16
595666 To 19	10/19 11/7	CO Pacf. Fleet	Request auth covering partial retubing of main boilers- fwds sample tubes. Y To S&A Reqst shipmt of boilers from Brook to MI 9214 11/17 RB 1/21 Y To CO via C.I.C. Pacific Fleet- Auths retubing of boilers 11/19 Pacf. Fleet- [illegible] suggest tubes be diverted to [illegible] 1/7 Y To CO- Rel shipment of boiler tubes cc Pacific-Fleet- [illegible] 1/18
601527	12/15	CO	Request auth to turn in 36 evaporator coils Y To CO work authd 12/24

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NEVÂda BOILERS 1922 xxxx

Number.	Date.	From or To—	Subject.	
609471	2/7	CO	Calls attn to inadequate and uneconomical evaporating plat on board. D.	
611279	2/7 2/18	CO Pacf Fleet	Subm report on inadequate evaporating plant. D.	
615562	3/29	To C&R	Hatches for removal of Evaporators Reqst Inform rel Db C&R- Hatches and plates large [illegible] 4/6 D.	
616471	2/18 3/27	Battleship Div 7 Pac Fleet	Submits report of boat on evaporating plant with recommendations D To Norf- Gives disposition of plant cc CO 4/8 To Operns- Gives Action taken 4/8 RB 4/15 D. To Norf Fwds prints 4/14 N.Y.- Request all condensers of type required for MARYLAND be made at N.Y. 4/14 D To C&R- Gives Action taken 4/19 To NY- Reqst inform cc CO- Norf 4/19 Norfolk 4/26 D Norfolk 4/28 D C&R 4/28 copy of action to Norfolk D	

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NEVADA BOILERS 1922

Number.	Date.	From or To—	Subject.
622089	5/6	Expr Sta 107-1	Motors used with forced draft blowers removed from NEVADA will be transferred to Post-graduate School D
622286	5/9	To Norf 15	Motor Driven pumps for distilling plant- Plans for delivery of D6 Norfolk 5/24 Ask number of requisition covg pumps D To Norf Navy Yard Inform 5/27
624313	5/18	Norfolk	Confirms telephone conversation asking if cost of evaporators & distilling circulating pump removed from WEST VIRGINIA for installation on NEVADA will be charged to Yards allotment D

NEVADA BOILERS 1922

Number.	Date.	From or To—	Subject.
616473	3/16 3/27	CO Pac Fleet	Request redesign distilling plant. Fwds copies of corres with sketches rel to D
616701	3/14 3/[illegible]	CO Pacf. Fleet	Request inter-change main and auxiliary feed discharge. To CO and cc Norf- C-I-C Pacific Fleet- Squad 4 Pacific 4/8
616471	see card 15		To Norf Distilling plant Gives inform rel evaporators for cc NY 5/3 To Norf Fwds Vandyke 5/3 Norf- Fwds prints showing arrangements of old evaporator platform. 5/5 D. To Norf Fwds cc Rqn 407 5/12 To Norf disapprvd 5/15 Norfolk 5/17 D Norfolk 5/17 D To Norf- Fwds Vandykes 5/19 Norfolk 5/22 Request interpretation of prints D To Norf Gives Action taken rel distilling plant cc NY 5/27 To NY- Fwds print 6/2 To Norf Fwds print 6/2 NY 6/1 Fwds prints D Norf- 6/3/22. Ask if award made for pumps etc. D. To Norf-- Gives Inform 6/6 To Norf plan appvd 6/7 Norf 6/1 Fwds revised print of distill plant D Norf 6/20 T Two distilling condenser circulating pumps can take care of but one condenser Y

see card 20

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NEVADA BOILERS 1922

Number.	Date.	From or To—	Subject.	
626758	6/5	N.Y.	Arrangement of evaporators and distillers proposed for Lillis plant- fwds print. D.	
627161	6/7	Norfolk	Confirms tele conversation rel to arrangement of evaporation on. D	
626842	6/8	To Norf	Distilling Plant Fwds Plan Db	
627987	6/8	Puget Sound	Submits report covering straightening of evaporator tubes . Fwds photographs Y	
629114	6/21	Norf	Confirms tele conv rel to evaporator plant D	133-19

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NEVADA BOILERS 1922

Number.	Date.	From or To -	Subject.
620411	5/27	To Pug Snd	Motor driven Feed pump for port use Storage battery for amc power supply- Instln of Db L cc CO- C-I-C Pacific Fleet- Squad 4- C&R Db L
625587	5/27	To NY	Evaporating plant Lo.ification of mat ly whom supplied cc Norf Db To Norf- modification of NY-5/27 New York 6/7 D Norfolk 6/28 T. Work on evaporating plant at stand still awaiting plan Y D NY 7/8 Copy of letter to Norf fwdg prints showing modification to distilling plant D
595666	FROM CARD 15		CO 5/31 Request auth to use spare boiler tubes to retube boilers Y To Sea- Dates castings will be avail. 6/30 Db

N. Eng. 134

133-10

Number.	Date.	From or To—	Subject.	
629702	6/23	Norfolk	Evaporating plant; request prints of pumps D	
631078	7/3	New York	Reports shipment of evaporator castings to Norfolk DY	
633996 TO CARD - 22	7/20	Norfolk	Air pump suction strainer for distilling plant. Fwds prints D To Norf Plan approved 8/6 Norf 8/18 L.P. strainer for distilling plant fwds print D	
634196	7/22	To Norf	Requests Plan rel Distilling plant-Feed regulators for Evaporators Db Norf 7/25 [illegible] prints D Phone to Norf- strainers for 7/27 To Norf- Rel Instrns/30 NY 7/27 To Norf Plan approved 7/31	
634802	7/25	Norf	[illegible] conv[illegible] to substituting [illegible] for evaporator [illegible] D	

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[OVER.]

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NEVADA BOILERS 1922 20

Number.	Date.	From or To—	Subject.
629297	6/20	CO	Rqsts auth to turn in evaporator and distiller spar parts Y To USS NEVADA- Authd 7/5 Yd cc Norf
616471	from card 18		To Norf Distilling plant- specens Db 6/26 Operations- Copy of telegram [illegible] given material for evaporators, emergency status. 6/2[illegible] Norfolk 7/5 Confirms telephone conversation D Norfolk 7/14 D Norf- 7/19 Confirms telephone conversation rel to fwding prints. 7/19 D Norf- Confirms telephone conversation stating print approved. 7/19 D To Norf- Order for saliniti indicators placed tin Babcock Wilcox Co. 7/20 D Norf 7/24- Confirms telephone conversation rel to [illegible] D Norf 7/24- Confirms telephone conversation rel to feed and duplex strainers D

4—3381

N. Eng. 134

NEVADA BOILERS 1922

Number.	Date.	From or To—	Subject.
636006	8/2	Norf.	Comfirms telephone conversation rel to modification of evaporator plant requested by Mr. Lillie. D.
55981	8/1	To S&A	Tube nests for evaporaters- requt represen tative of Sugar apparatus Co. be permitted to sail with NEVADA to witness operation of distilling plant.D 629
635910	8/4	To Navign	Passage of civilian on Government vessel- Request for F
636506	8/7	Norf. (T)	Request Bureau and Lillie representatives be present for evaporator test 8/9 D.
636544	8/8	To S Morris Lillie (T)	Test evaporater Plant NEVADA Wednesday morning 8/9
637815	8/15	To Norf.	Confirms tele one conversation incomm with difficulties experienced with fresh water circulator for evaporator plant. D.

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[OVER.]

1924 21

Number.	Date.	From or To—	Subject.
634845	7/26	J.N.Lillie	Suggestions re-l to evaporators on coard. D
635028	7/27	To Norf	Distilling Plant- Modifications to- gives instrns Dh oa NY
635235	7/27	N.Y.	Request from Norf for spare casting for evaporating plant- request instrns rel to manufg. To NY confirms tel conversation auths work oa Norf 8/1
635467	7/29	Norf.	Confirms telephone conversation requesting panels for motors for evaporating pump be shipt. D.
635652	7/31	Norf.	Confirms tele hone conversation asking if panels and controllers for motors of evaporating plant have arrived. D.

4—3261

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N. Eng. 184

NEVADA: BOILERS

1922

NEW Number.	Date.	From or To—	Subject.
642295	9/25	To Norf	Distilling Plant- Reqsts plans Db Norf 9/29 low pressure vacuum system. Fwds prints D Norf- Distilling plant- fwds plan 10/17 D Norf 10/27 Arrangement of motor driven air pumps for low pressure distiller plant D To Norf Plan apvd 11/7
643025	9/25	Norfolk	Request disposition of parts of old evaporating plant Y To Norf- gives disposition of pumps 10/5 To Norf- Gives inform rel disposition of 11/11
644326	10/5	Norfolk	4" reducing valves furnished by Mason regulator Co for new distilling plant Fwds print D Norf 10/24 Rqsts action D
644325	10/11	To Boston- NY Phila	New distilling plant-Reducing valve- Fwds 1 print of D Norf 11/23 Y

4—3381

[OVER.]

NEVADA BOILERS 1922

Number.	Date.	From or To—	Subject.
638165	8/17	Norf.	Condirms telephone conversation rel to arrangement of distilling plant fwding print.D
638328	8/22	To CO	Evaporating plant- operation of- reqst report Db CO 9/8 Detailed report on operation of evaporating plant D CO- [illegible] photos of brine circulating [illegible] 9/26 D. To CO NEVADA- Reqsts report be made 10/24 CO 12/5 Report on operation of evaporator plant D
640810	9/7	S.M.Lillie	Comments on repair on working of evaporators on board vessel during trip to Rio D S.M.Lillie 9/18 D S.M.Lillie 9/25 Fwds copies of notes from H.Applin on operation of Lillie triple effect evaporators D
633996	FROM CARD	20	Norf- 9/12 D. To Norf- reqsts strainers being mfgd be made as listed 9/15 Norfolk 9/22 Request 10 mesh monel wire cloth be secured D

133-10
N. Eng. 134

NEVADA BOILERS 1922

Number.	Date.	From or To—	Subject.
653231	12/13	To Operns	Distilling plant- gives Instrns Db To Operns- Gives action taken 12/27
653369	12/13	To Comdt Norf	Alterations to distilling plant on Db to Nav Operns. To Norf- confirms tel conv of dec 14-15 - rel alterations Db 12/19
653817	12/15	Norfolk	Confirms telephone conversation in conn wit work on evaporating plant D Norfolk 12/15 Confirms telephone conversation rel to mtg drain heaters & vapor heaters
653900	12/16	Norf	Confirms telephone conversation rel to shipment of fresh water pumps for evap- orating plant. D

4—4361

[over.]

Number.	Date.	From or To—	Subject.
648337	11/7	To Norfolk	Low Pressure distilling plant, feed and drain regulator for- Fwds print Db To Norf- Fwds print 12/15
649884	11/21	To Norf	Distilling plant- Fwds vandyke Db coOperate Norf- Fwds print 11/28 D To Comdt Norf- Approved 12/14 Db To Comdt Norf- Rel to feed regulators 12/14 Db
653390	12/12	Norf	Confirms telephone conversation in connection with extended date of completion of work on evaporator plant D

NEVADA BOILERS 1922

FILE No.		From or To— (Dated)	Subject.	
653232	12/16	To CO	Alterations to boiler fronts- Db Dept- Ask if condition of distilling plant warrants making vessel available for work. 12/19 D	
654442	12/18	Norf	Confirms telephone conversation asking if satisfactory to order 6" reducing valves for evaporator plant Foster Co. D	
654815	12/23	E.M.Lillie	Report covering visit on board NEVADA in conn. with evaporators D	
654432	12/23	To Norf	Distilling plants, distributing plates for- Sketch Db	Fwds

NEVADA: ...

1921

Number.	Date.	From or To—	Subject.	
519353	1;7	CO	Submits report on changes in power boat ...	
544798	2/4	Norf	24 ft. mel 8494 issued to CO NEVADA for Atlantic Air Detachment. Y	611-5
NEVADA	recn 31/2/21	To CO	Power boat engine parts- asks serial no	Y
591201	10/22	To CO USS NEVADA	Requests copy of number of motor sailing launch be corrected Y cc LOG	611-2
		1922		
602604	1/9	Pug.Sd.	Request cancel alt rations previously requested on ash ejector system. D.	
625779	5/27	C&R	Copy of letter to Norfolk rel to 50' motor boat for NEVADA to replace 50' steamer Y	611
634538	7/14	Norfolk	50' motor boat 10001 issued to CO NEVADA 50' steamer 1570 received from NEVADA will be surveyed Y	611-14

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N. Eng. 134

NEVADA AUX MACHY 1922

Number.	Date.	From or To—	Subject.	
NSS NOB HR Va. #47	9/2	To USS NEVADA	Expenditure of power boat eng no parts.	For

133-11

NEVADA: AUXILIARY MACHINERY

4-B

Number.	Date.	From or To—	Subject.	
442504	8/28	C&R	Cy letter to COLUMBIA stating 40' motor sailing launch 2147 turned in by NEVADA at Norfolk to be held for COLUMBIA Y	611-2
464910	12/22	C&R	Cy letter to Norf assigning 35' motor [illegible] to NEVADA Y	
466718	1/2	C&R	Cy of telegram to Norf directing issue 40' motor sailer to NEVADA: Y	611-2
467564	1/8	To Norf	Ru authorized yard to furnish NEVADA with spares for 35' motor boat 7753: Y. To Pensacola: request info as to whether spares were shipped with engine: 1/9	611-2
467663	1/6	Norf	35' motor boat 7753 assigned to NEVADA: Y	611-2
471330	12/18 1/22	NEVADA C&R	Recommendations covering substitution of 40' msl for 40' sailing launch: Y.	611-2
472141	1/6	NEVADA	Submits report of changes in power boat machinery: Y.	611-2
469089	1/15	C&R	35' motor boat 7753 assigned to NEVADA: Y	611-2

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N.S.E. Form 134.

NEVADA: AUXILIARY MACHINERY 1920

Number.	Date.	From or To—	Subject.	
474551	2/6	C&R	40' msl 8306 issued to NEVADA: Y	611-2
477253	2/19	C&R	Copy letter to NEVADA & OKLAHOMA in conn with power boat allowance; Y	611-2
REQN 21/20	Eng 7/8	To CO	Parts for power boat engines. Reqst subm information Rh	
505599	7;15	Norf copy	Request authority to assign boats listed to NEVADA. Y	
505865	7/17	Norf	Request assignment of [illegible] engine to [illegible] m.s/l. on board [illegible]: Y	611-10
512590	8/19	C&R	Copy letter to Norf in conn with boats for NEVADA; Y	611-9
513025	8-19	NEVADA	Reports changes in power boat machy; Y	611
515761	9/4	Norf	NEVADA reports boats issued recs from Y	611-2
534927	1[illegible]/14	Norf	Coils	
539256	1/8	Norf	Request special allotment be made covering cost of Sterling engine installed in 35' motor boat 6533 issued to CO NEVADA.	611-12 Y

[OVER.]

Number.	Date.	From or To—	Subject.	
422414	5/27	NEVADA	Report of changes in power boat machinery 611-2 P.	
427495	5/23	To Director Gunnery Ex Eng Perf	Advise limiting blower speed for USS NEVADA is 1750 rev per minute. D.	766
428515	6/24	Ph	Conf tel conv in con with location of 30" trunk for main antenna shipmt of transm for Nev, allotment for shore station personnel and sub antenna plans, also radio app for CASSIN.	876
429987	7/1	Phila	Conf tel conv re app for Cassin, Nev and antenna for destroyers. W.	876

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

NEVADA: AUX.MCHY.

1915

Number.	Date.	From or To—	Subject.	
169231	10/22	NY	KK engine 2430 installed in motor boat 2201	611-2
174992	12-28	FR	50' steamers 1670 and 1671 damaged on trip to NY; reqt arrgt be made for repairing after delivery of vessel.Y Fwd FR via Bost--Repairs auth. 12/30 RB 1/8	

1916

187572	5/10	NEVADA	Steam launch prints; request	611-3
205386	11/13	To CO	Boilers 4502 and 4503 in steamers 1670 and 1671; reqt report in detail as to efficiency of boilers	611-1
247155	9/3	NEVADA R	Request delivery of cam shaft for Sterling engine 3291.Y	611-2
261759	11-19	C&R	FLORIDA & NEVADE; assigns 40' motor sailing launches 2145 and 3908. Y	611-2
278542	2-4	To C&R	NEVADA. Log shows motor sailing launch 2145 on bd ship, while Bu records show on FLORIDA.Y	611-2
280284	2-9	Phone Norf	Reqt for new type KK power boat engine.Y	
281669	2-15	Phone Norf NEVADA	NEVADA, 40' motor sailing launch 3908. Re engine for. Y	611-2

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133——11

NEVADA: AUX MACHY.

Number.	Date.	From or To—	Subject.	
290428	3-18	C&R.	Reports receipt of sailing launch 3908 and transfer of launch 2145 to FLORIDA. Y.	611-2.
337269	8/12	U... NEVADA	Eng 7173 recd	611-2
333473	8/6	Conmfficer Nevada	Tel Reqst spare [illegible] power boat engines be shipped 8/6	611-2
366428	10/21	CO	Coupling between motor and worm shaft of anchor windlass - submits report covering. Fwd C.R. 11-15	
378775	12;2	CO	Fwds print showing eagle windless control gear. To NY- Returns reqt'g correction of. 12-21 copy to CO NY - 1/3/19 To NY- advises to obtain plan No 8625-25 from mfg- 1/7/19	
380732	12/25	C O NEVADA	Fixtures for electric leads through deck fwds sketch showing L	731
24639	2/25	CO NEVADA	Copy of ltr to NY returning inspection call sitting lighters found unsuitable S	629
409714	4/2	CO NEVADA	Submits report of changes in power boat machine. Y.	611-2

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Number.	Date.	From or To--	Subject.	
41347	6/16	C&R	Reqt information as to kind of boats to be carried whether they will be coal, gasoline or oil burning type of engines, etc	133-1
42308	6/27	Memo. for Aid for Mat.	Gives information re elec. auxiliaries. D	
46718	8/19	TO C&R	Fwds print of turning engine connecting rod.	133--1
			1912	
67965	5-4	FR 1395	Orders for hoist engine and starting fuse; drawings not yet approved.. To---appd.1/13.	
75557	8/8	FR 2255	Hoisting engine; fwds prints.N To FR--appds subject to mod. 8/15.	
77615	9/5	FR	Turbine hoisting gear, motor for operating contractors state 30 H.P. motor is ample and recommends winding in series.	133--9
84943	12/11	FR	Turbine hoisting gear, fwds list of spare parts for motors for.	133-2
			1913	

N.S.E. Form 134.

NEVADA: AUXILIARY MACHY 133-11

Number.	Date.	From or To—	Subject.	
102612	7-28	FR 2317	Operating gear for ash hoist engine:print. To---appd as mod.8/7	
108746	? 10-24	CO C&R	Overhaul 50' steamer 645.Y	
110882	11/18	C&R	& OKLAHOMA: have authd. building of 4 50' oil burning steamers 1668-1671	611--1
111457	11/25	Norf. NY	50' oil burning steamers 1668, 1671, for submits estimates for engines.	611--1
111549	11/28	Norf.	Oil burning 50' steamers, submits list of material to be furnished by N.Y. Yd.	611--3
130063	7/16	C&R	1914 50' oil-burning steamers for NEVADA and OKLAHOMA; recommends the installation of a Talbot boiler in order to reduce weight	611-3
132281	8-14	C&R	Assigns 1415 and 1416; substitute motor boat for steamer	611-2
133417	9-1	C&R	1417 assigned in lieu of 1415	611-2
136938	10/14	C&R	Orders 4 50' motor sailing launches built at NY; 2 assigned NEVADA, nos. 2201-2204	611-2
142366	12-17	C&R	Launch 2145 assigned	611-2
159737	7/6	To NY	Oil burning steam launches; asks amount of work done on	611-43

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[OVER.]

Number.	Date.	From or To—	Subject.
534908	7/24	Co	Fwds bill from Crane Packing Co . cov retubing of condensers. X Fwds CO 8/5 CO 9/15 Fwds Crane Co bill Y R Fwds CO 10/5

Number.	Date.	From or To—	Subject.	

[OVER.]

NEVADA: CONDENSERS:

Number.	Date.	From or To—	Subject.
536596	12;23	Norf	Baffle for dynamo condenser-fwds prints.D
		1922	
605699	1/7 1/14	CO Pacf. Fleet	Request auth to retube after dynamo condenser- fwds samples. Y To C-I-C Pacific Fleet MI (T) Gives Inform rel Condenser 1/30
626194	6/1	New York	Confirms telephone conversation rel to drawing condenser tubes from Navy Supply Depot for NEVADA & MARYLAND Y
626661	5/22 6/5	CO Dept	Rqsts retube lower section of port and starboard main condensors Y Norf 6/3 Fwds Samples Y To SAA Reqst shipment of condensers from Phila to Norf 467 6/8 To CO-- retubing of condensers authd cc Norf- Pacific Fleet 6/9
626075	6/5	To Comdt NY (I.E.Bass)	Telephone call- Rel to auth to draw from Navy Sup Depot condenser tubes for NEVADA and MARYLAND. Y

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NEVADA CONDENSERS 1922

Number.	Date.	From or To—	Subject.	
626780	6/2 6/5	CO Norf.	Subm supplementary report on main condensers. D	
627446	6/9	Norf	Report on test of main condenser tubes found leaking Y To [illegible] Gives instrns rel tubes cc Annapolis - [illegible] 6/13 CO 6/24 Reports fwdg sample tubes to Expr Sta Y Expr Sta [illegible] Ask name of mfgrs of main condensers To [illegible] Annapolis- gives disposition of tubes 9/16	
625661	6/10	Phonet to Norf	Rel retubing of lower half of main condenser Y To CO- rel retubing of lower condensers 6/9 To [illegible] 6/9 To Crane Packing Co- retubing of condensers [illegible] 6/15 To [illegible] Gives instrns cc Norf 6/15 Crane Packing Co 6/19 Y To USS NEVADA- [illegible] 7/7 Yd D To Norf Ask if shipment recd 8/3	

[OVER.]

Number.	Date.	From or To—	Subject.
[illegible]	7/2 7/5	CO Atl Flt 2 letters	[illegible] To Norf—Gives action.7/10 Fwd C&R—7/14 R B 7/23 To CO—Disapprvs alteration.7/24 Fwd Dept—7/27 R L 8/1 Disapproved Fwd Norf—8/3 CO - request gear turbine driven set be installed for circulating pump and condenser 8/3 Y To CO—Gives action.8/30
261948	11-20	Phone Norf	Auxiliary condenser tubes. Y Phone Norf- 11-21 To C&R- Requ ship 1000 condenser tubes. from Y t Norf 11-21 Norf—confirms telephone conversation.11/22 To- Yd stated thatubes had not arrived from NY. Bureau informed to use 13' 2-1/4" tubes if becomes necessary. 12-7
420231	5:1	Norf.	Installation of additional condensor circulating,hor weld and air pump in fwd dynemo room fwds prt D

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N.S.E. Form 134.

133-12:NEVADA:CONDENSERS.

Number.	Date.	From or To—	Subject.
270623	1-2	Phone Norf	Augmentor condenser; Asked if material was available. Practically all on hand. Y Norf--confirms telephone conversation-1/2 Phone-1-7 Phone-1-8 Phone-work on augmentor condenser progressing.1-14
271235	1/3	Dept Copy	Automatic condenser - installation will not be undertaken at this time - Y
271248	1-4	Phone Norf	Augmentor Condenser for. Desires to continue work on alterations.Y
336760	8/11	Co	List spare boiler condenser and evaporater tubes on board 133-8
1307	12/14	Pitts	Coils for evaporators USS NAEVADA-54 still to be shipped. R 629
505903	7/16	C&R	Copy of telegram to Norf authorizing issue 35 Lotor boat to NEVADA: Y 611-12
507235	7:26	Norf	Submits report on installation and expenses in connection with examination of main condenser tubes.Y To Norf. returning action taken 7/29

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NEVADA: CONDENSERS. 1912

Number.	Date.	From or To—		Subject.
√ 69765	5/27	To FR		Water chests of main condensers will be made of cast iron instead of Compo.G. N
74137	7/22	FR	2100	Fwds copy of order for plates for: N To-withholds approval 7/30 To---Order 66911 appd as specified 11/19.
78097	9-12	FR	254	Main condenser; fwds revised print showing overall dimensions and of support plate. N
78963	9-24	FR	2733	Main condensers; fwds print genl.arr. N To -- appvd as mod.10-8
81380	10-28	FR	3047	Aux condenser; b/p.N To---appd as mod.11/5.
81381	10-28	FR	3046	Dynamo; b/p. N To---appd as mod.11/5.
82330	11/7	FR	3122	Dynamo condenser; fwds plans of arrangement and details.N To---appd asmod.11/20.
83619	11-23	FR	364-12	Material for dynamo condenser; fwds copy of order Taunton New Bedford Co. Order held up awaiting approval of drawing N To---Order appd.12/5.

N.S.E. Form 134.

NEVADA: CONDENSERS: 133-12

Number.	Date.	From or To—	Subject.
83748	11-23 11-27	Taunt n New Bedford Co Mass	Separating and top plates for: rect. valver of brass plates; impossible ti impart tensile strengh and elastic limit similar to t at for rods.S. Ret Mass.Acceptance authorized.12/3. RB 12-6
			1913
106807	9-29	FR 2992	Condenser cover lifting gear: b/p.D To--apd with comment.10/24
			1915
167591	10-5	FR	Outlines proposed test condensers and vacuum piping.DM To-- Appvs. 10/7
			1917
213581	1-27	CO	Condensing apparatus; request be furnished with vacuum augmentor.I To Norf--Encloses copies of corres. Work auth. 2/7
220567	3-31	Norf	Proposed arrgt vacuum augmentors for main condensers.D. To--Plan apprd.4/10
233480	6/12	Norf	Fwds prints of augmentor condensers D To NY--Plans apprd with modif.6/22

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[OVER.]

NEVADA: HEAT: VENT: REFRIG:

Number.	Date.	From or To -	Subject.
463531	12;16	C&R	Main radio room-heating and ventilating-fwds prints.D C&R-12;29 Fwd C&R. 1-2 C&R-1;13
529382	6/22	Norf	Submits estimate covering instln of carbon dioxide ice machines. Fwd prints D to Norf- Change not to be made at this time 7/5 Db cc C&R CO
642898	9/18 9/26	Norfolk C&R	Submits report rel to ventilation of sound proof booths in radio rooms DW Fwds C&R 10/7
654554	12/22	Norf T	Ask if Bureau desires heaters installed on DL

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

NEVADA: HEAT: VENT: REFRIG.

Number.	Date.	From or To—	Subject.
173948	12-15	C&R	Refrig room insulation.DR Ret'd-- 12/17 C&R service test refrig room installation will be made 12/23
178608	2-5	FR	Recommends portable pans under fly wheel ice machine in lieu of extending lead lining beds as recommended by trial board. N Fwd C&R--Proposed actionsatis. 2/10
184658	4-14	To NY.	Electric heaters in turrets; asks where yard proposes locating. L NY location 4-29 To--Location satis. 5/26 To--Reqt plans of. 5/6 NY asks if all heaters are to be enclosed in wire mesh 6-7 NY fwds print showing proposed relocation elec heaters in turrets 5-19 To NY-- 6/17
185016	4-29	To NY.	& OKLAHOMA; directs two electric heaters be installed in forward torpedo room due to changes of omission of after torpedo tubes. L-I
188575	5-19	FR	Hull ventilating sets; est dec cost omission heating coils.DR To--Change apprvd. 5/24 To Gen Insp--5/24
192138	6-29	C&R	Estimated change in cost on account ventilating fans and thermo tanks.N Fwd Dept--Comments on. 6/30
192702	7/5	Bd Changes	Omission of heating coil in heater boxes of ventilating system; decrease N Fwd Dept--Rec apprvl 7/10 HS 7-13

N.S.E. Form 134.

NEVADA: 133-13

Number.	Date.	From or To—	Subject.
202031	9-12 10-11	CO C&R	Refrig room; service test; report in detail. 2 letters Fwd C&R--10/13 Fwd C&R--10/13
224357	4/16 4/23	CO C&R	Relative to location of scuttlebutt L To Norf--Work auth.5/1 Fwd C&R--4/28
283223	11/2 11/23	CO Norf	Install electric heaters in main and fire room, remove steam heaters from conning tower - D To Norf- Alterations appvd. 12-6 Norf - submits revised estimates - 12/17 - L
302336	4/19 4/28	CO Atlantic Fleet Force	Request alterations as listed to heating system D
437757	8;1	CO	Asks what steps are being taken to obtain parts for Allen 3 ton Dense Air Ice Machine. Y To S.O. NEVADA-Material being purchased by Fleet Supply base So. Brook. 8-8
444086	9/3	Phila	Installation of humidity controllers - Y&D To Comdt Phila- Reqts cancellation of work under SE on job order. 10-3

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[OVER.]

NEVADA: HEAT: VENT: REFRIG. 1914

Number.	Date.	From or To—		Subject.
118336	2-21	C&R		Ventilation thermo fans; fwds apaona.D To---Ack.2/26.
118749	2-26	FR	657	Elec air heaters; reqt number and size for turrets.L To---requirements.3/4.
119545	3--	C&R	29274-E.4	Ventilation aft; print. D Ret---comments.3/24. C&R further 3-26
120437	3-18	FR	901	Elec air heaters; recommendations for size of for use in turrets. L Fwd NY.for content and rec.3/28.RB.4 2 To---instructions.4/8.
120921	3-25	C&R		Ventilation forward; fwds plan.D To--appd 4/3
122693	4-14	FR	1268	Elec air heater; print.L
122887	4-16	FR	1285	Steam heating system; arrgt of 4 plan. D To---appd as mod.5/4.
125102	5/16	FR	1625	Air-cock for radiator; contractors request authority to substitute different kind than that specified.D To -- appvd 5-22
128748	6-29	FR	2130	Radiator in operating room; est ins cost.D To---appd.--To Gen Inspr.7/1.

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N.S.E. Form 134.

NEVADA: HEAT: VENT: REFRIG. 133--13

Number.	Date.	From or To—		Subject.
130049	7/14	FR		Re-arrangement of machinery in ice machine and refrigerator room; fwds prints.D FR req action 7-28 FR rec't action 8-13 To---action withheld.8/18 To-- Appvd. 8/28
137516	10-20	C&R	28274-E.12	Engine room ventilation; fwds plans and comments.D Retd-- Comments. 10/31
140853	11/30	FR		Heating system, temporary heating; request authority to use thermo tanks for.D To-- Disappvs. 12/7
141571	12-7	Bd on Changes, FR		Installation of radiator in Surgeon's operating room. Inc cost.M To FR-- Fwds copy report, appvd. 12/10
141742	12-4	FR	3830	Re-arrgt of piping in ice machine room; plan.D. To-- Appvs with modi. 12/18
146920	2-9	FR		Ice machines; asks if specns are to be changed to omit leather packing.D To-- Appvs. 2/15 1915
151462	4-2	C&R		Engine room ventilation; plans.DR Retd-- Satsl. 4/8
173074	11-22 12-3	Ord C&R		14" turrets; reqt location of elec heater be changed.D Fwd C&R to Ord--12/11 RB 12/14 Fwd C&R 12-15

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NEVADA: HEAT:VENT:REFRIG. 1913

Number.	Date.	From or To—		Subject.	
92841	3-19	C&R	28274-E.4	Ventilation: thermo fans: fwds plans for comment.N To---FR.plans satisfactory.4/9. Ret---satisfactory.4/9. FR fwds cpy of letter to Supt.Constr.5-24	
93284	3-22	FR	843	Allen dense air ice machine: fwds detailed drawings.N To---appd as mod.4/5. FR prints were returned:gives plans. 4-16	
93594	3/28	To FR		Thermometers, ice machine, error in graduations specified, change specfs	133--1
95295	4/9 4/18	FR Co. C&R	28294-E.4	Ventilation thermo fans: relative to test pressure of heaters.L Fwd C&R gives test pressure. 4-24	
97072	5-9	FR	1418	Refrigerating piping: b/p. D	133-15
97539	5/17	C&R		& OKLAHOMA: elec. water heaters for battle dressing station, gives capacity and current required	522--13
99741	6-16	FR	1856	Piping for refrig. plant: fwds print fittings.D To---appd.6/21.	
99917	6-18	C&R	28389-E.1	Cold storage spaces: b/p.D Ret---comments.7/1.	
100094	6-19	FR	1868	Refirg. piping in ice machine room:b/p.D To---appd.7/3.	

N.S.E. Form 134.

NEVADA: HEAT:VENT:REFRIG. 133-13

Number.	Date.	From or To--		Subject.	
101006	7-3	FR	2024	Ventilating thermo fans; b/p. D. To---appd as mod.7/17.	
103457	8-11	C&R	28274-E.14	Engine room ventilation; sets; reqt. recommendation re location of control panels.D Ret---requirements.8/21.	
106615	9-26	FR	2961	Elec. air heaters; reqt. specns. L. TO -- fwds 9-30	
108755	10-24	C&R	28274-E.4	Thermo ventilating fans; print.D Ret---11/7	
112828	12/13	FR		Ventilating thermo fans, print.	133--30
			1914		
116001	1/24	C&R		& NEW YORK,etc. operating rooms, combined heating and ventilation,to be fitted	131--13
116456	1-29	C&R	28274-4	Thermo fans for ventilation; fwds print with comments.D Ret---satisfactory.2/10.	
116781	2/4	To FR		Heating system; radiator will be installed in surgeon's operating room; request est of inc cost.D	
117457	2-10	FR	537	Elec air heaters; print and specns. L To---appd as mod.2/18.	

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[OVER]

BATTLESHIP NO. 36: ~~&~~ HEATING, VENTILATING, & refrigeration

FILE No.	From or To— (Dated)	Subject.	
32347 2/24	TO Ord. VIA C&R	AND 37: Magazine refrigeration; asks if desired. D R.B.5/1 Desired. Fwd Dept Recoms.be omitted.9/19	
33950 3/10	At.Blt	& 37: VENTILATING SETS: fwds report on the test of engine rooms on N.Dakota under battle conditions, engine rooms are not habitable with present system: recommends that plans for: be so changes bf possible to eliminate placing turrets between engine & fire rooms, cutting out steam pipes through magazines.	725
50371 10/5	C&R	& 37: design plan showing vent. machy.spaces/	133--1
56684 12/16	Dept	& 37: directs communicate with bidders and reqts b.ds exluding magazine refrigeration.	133--1
1912			
72362 6/25	Roelker, H.B.	Ice machine; fwds tracing of Allen.	700-1
82178 11-8	FR 3139	Submits proposed number and size of elec heaters.L To--- States what is satisfactory.11/19. To Ord.regst sketches.11/19. Ord states data asked for is shown in C&R plans.11-30	
86269 12/31	To Brook & GE	& NEVADA: Order for cold rolled copper sheets and circles, and half hard brass for internal drums for cooler coils for 3-- on ice machines. Returns orders for name of Sub-contractor. Factory inspection waived.S R.B.1-4	

BATTLESHIPS: PROPELLERS & SHAFTING: 36.

Number.	Date.	From or To—		Subject.	
✓ 46302	8/12	Kingsburg, Albert		Reqt. information re thrust bearings.D To---Fwds prints--DELAWARE. 8/14.	133-14
				1912	
63648	3-14	C&R	27967-E.4	Reqt. inside diameter and outside,main shaft.N To---Gives data.3/16.	
64159	3/19	FR	873	Shafting; arrangement of; fwds prints.N To---appd.4/9.	
64723	3-26	935	FR	Stern tubing bearings, stuffin, boxes and strut bearings; 1 ds b/p.N To---appd as mod.4/9.	
64811	3-27	FR	946	Outboard coupling casing and fairwater sleeves; b/p.N. To---appd.4/9.	
64809	3-27	FR	937	Shaft; fwds details outboard and inboard couplings and bolts.N To---appd as mod.4/10.. Corrects. 4-12	
65108	3-30	FR	993	3 blade propeller; fwds print showing proposed pitch. N To---appd.4/11.	
✓ 65476	4-3	FR	1034	Line shafting; fwds prints stuffing box.N To---appd.4/12.	

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NEVADA: PROPELLERS & SHAFTING. 133---14

Number.	Date.	From or To—		Subject.
73719	7/17	C&R	27902-E.3	Main struts: fwds prints.N To- satisfactory to Bu. 8/27
73854	7/19	C&R	27902-E.4	Shaft tube: fwds prints.N To- satisfactory 7/27
76536	8/23	C&R		Intermediate shaft struts: fwds prints.N Fwd C&R. 8/26
				1913
88637	1-24	FR	225	Propeller shaft forging: reqt. waiver of elongation requirement: recom.approval.N To---appd.1/28
90948	2-20	FR	526	Stern tube shaft;reqt. waiver deficiency elongation.S. To---appd.2/26.
90949	2-20	FR	527	Stern tube shaft; reqt. that Bureau make change in physical requirements of class "A" and High Grade steel to apply to this vessel and to all future cases.S. To---comments.3/3.
93046	3-19	FR	9798	Stern tube & shaft; fwds reqt. for waiver of deficiency. S. To---disapproved.3/22.
94452	4-1	FR	960	Stern tubr shaft; recommends acceptance S To---acceptance authorized.4/10.

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NEVADA: PROPELLERS: SHAFTING. 133-14

Number.	Date.	From or To—		Subject.
135666	9-28	FR	3068	Shaft calibration. D Fwd Bd I&S-- For its information. 10/3 RB 10/4
136637	10-10	FR	3273	Port line shaft; reports imperfections in; submits waiver requ. D To-- Appvd. 10/14
139582	11-12	FR	3599	Levers, struts and shafting for main clutch handling gear. Phila. D To -- Appvd 11-20
			1915	
144970	1-18	FR		Propeller measurements; fwds. D
166073	9-16	FR		Shaft calibration; reqt copy. D To-- Fwds. 9/23
172392	11-26	FR		Spare propellers; reqt approval plan. DR To-- Appvd. 11/30
175184	12-29	FR		Reqt authority to omit spare propellers at ded cost. DR To--Will manuf at Yd; the actual cost to be charged against contr's. 1/5 FR accepts Bureau's proposition 1-12
			1915	
193395	7/11	FR		Spare propellers; request time required for Phila to make propellers; cost; etc. N Fwd Phila--For estimate; 7/15 RB 8/16 To FR advises of Phila's estimate; contrary to Dept's policy to authorize manf of articles by yard for private parties which is possible of performance by commercial firms 8/21

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✓2

NEVADA: PROPELLERS SHAFTING.

1913

Number.	Date.	From or To—		Subject.	
98991	6-7	Bath	719	R.H. propeller castings; finally accepted.S To---request copy of shipping report.6/9. Bath 6-11	
110387	11/15	C&R		Fire room ventilation, fwds print.	133--10
117457 VOID	2-10	FR	537	Elec air heater	

1914

122101	4-9	FR	1191	Propellers; req that extra thickness of blades be waived; Inspector recommends disapproval. DS To---requirements 4/14.	
125497	5/20	FR		Propellers; fwds prints.D To---blades will be accepted as rec.by Inspr.6/5.	
127966	6/20	FR	2028	Boring of stern tubes; fwds measurements taken. Contrs are reboring - have been compelled to scrap parts of bushing sleeve.D	
129070	7-2	FR	2164	Stern tube and propeller shaft; gives alignment of. D	

NB—0120

N.S.E. Form 134.

NEVADA: PROPELLERS: SHAFTING.

Number.	Date.	From or To—	Subject.
233664	6/15	FR	Spare propellers - contractors report delivery of spare propellers and request disposition of patterns and final settlement of contract for vessel D To S&A--Rept shipt of spare propellers from NY to Norf for. 6/15 RB 6/28 To S&A--Rept shipt of propeller patterns from FR to Phila for. 6/16 To Norf--Two spare propellers shipt June 8th.6/29 Fwd S&A--6/29 Norf - propellers rec'd June 17th 7/7 Y
235272	6/7 6/23	CO C&R	Reports on condition of shaft bearings Y Fwd Dept--6/26 R B 8/24
235561	6/27	Phone Cramps	Propeller patterns at Cramps will be sent to Phila Yard. Y Cramps - patterns will be shipped to Phila yard 6/27 Y
270044	12/12	CO	Stiffening of after spring bearings.Y Fwd C&R-1-7
334398	8/1	CO	Confirms telephone conversation relative to taking on board spare propeller shafts - Y
334131	8/3	Norf	& NEVADA-Spare propeller-confirms telephone conversation 522-14

NEVADA: PROPELLERS SHAFTING.

Number.	Date.	From or To—	Subject.	
217834	3/13	To Norf	& OKLAHOMA. Ask if received spare propeller shafts for, shipt to Norf on Dec 4th, 1916. Y Norf recd Mch 12 and 14 3-17	
220798	3-31	FR	Spare propellers; contractors request waiver of defects; twds prints; Inspector recommends against acceptance. D To--Accepte. Needed at once 4/6	
221399	4/4	FR	Spare propellers, Submitts guarantee. To--Will be accepted with 5 year guarantee.4/9	
230435	5/26	FR T	2 spare propellers ready for delivery: reqt shipping instrns; contrs propose Bost. 697	
334131	8/3	Norf	& NEVADA Spare propeller-confirms tel phone conversn	622-14
232492	6/6	FR	Spare propeller measurements D	
232672	6/7	Norf	Reports on condition of shaft bearing while in dry dock Y	

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N.S.E. Form 134.

NEVADA PROPELLERS SHAFTING 1922

Number.	Date.	From or To—	Subject.	
605193	1/13	MI	Propeller report. Y	
636334	8/4	Norf .	Propeller report.Y	

Number.	Date.	From or To—	Subject.	
336471	8/9	CO	Submits list of shafting-propellers and turbine blading placed on board as spares	133-8
383353	1/8 1;10	To CO CO	Info reqst location of material	
		1920		
513284	7/26	Norf.	Propeller data. Y	
537279	12;28	Norf	Propeller report.Y	
		1921		
567921	5;20	Norf	Propeller report.Y	
572080	6/30	To Norf	Reqst plans spare shafting propellers be furnished cc Operns- CO's OKLAHOMA NEVADA Pug Snd Yb	522-8
572661	7/2	To S&A 8038	Reqst shipmt of spares from Norf to Pug Snd Y RB 10/18 Y	

W.N.D.: PRINTS.

Number.	Date.	From or To—	Subject.
568419	6/7	Norf	~~Request prints showing steam and exhaust~~ piping in fwd and aft dynamo rooms.D To IM Norf Fwds Vandykes 6/10

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

NEVADA: PIPING.

Number.	Date.	From or To -	Subject.	
183137	3-28	CO	Run pipes from hot well pumps in dynamo rooms to discharge into feed and filter tanks.Y To--Comments on; disappvs. 4/1	
185893	4-25	FR	Blow holes in pipe castings; recommends remedying defects be electric welding;N To--Appvs. 4/28	
			1917	
235771	5/27	Phone Norf	Regn No 1233 for steel piping for blowers for OKLAHOMA &. Ask action taken in connection with securing bids for. Y	
235822	6/28	Phone Norf	Piping for new blowers. Directs place order with firm giving best delivery. Y	
236455	7/2	Phone Norf	& OKLAHOMA. Piping for steam blowers. Re t status of rough covering material for. Y	
1233	7-25	To Milw. T	Directs expedite steel tubing for.	629-2

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1918

NEVADA: PIPING. 133 - 15

Number.	Date.	From or To—	Subject.	
295016	3/26	CO	Reports on finding bolts-nuts, etc in machy and pipe lines of vessel - Fit states their presence due t carelessness and p ssible malicious intent, but unable to pr ve - N	
358630	10/2	Norf.	Arrangement and details of steam and exhaust lines to ballon winch	D
377162	11-18	CO 1919	Request injection lines when renewing up lead line To CO. Reqst. injection lines to be lead lined. 1-2.	Y
428277	5/23	Phila.	Rqst vandykes showing arrangement of steam & exhaust piping in evaporator room. D.	
447797	9/11 9/24	Norf Phila	Relative to cancellation of job order covering installation of galvanized iron pupe through gun mounts and instal gas ejector pipe on gun superstructure deck.	135-4
562547	5;6	Norf	Request prints listed showing section and discharge piping in fire room.D To N. Norf Rwds Vandykes 5/10 1921	

NB—0120

[OVER.]

NEVADA: PIPING.

Number.	Date.	From or To—	Subject.
165767	9-13	FR	Modification copper pipe unions.DR To-- Apprvs. 9/17
166728	9/24	FR	Suctions from reserve feed tanks, each after engine room; ests.inc.cost. DR To--8/27 T8 Con Insp--92/7 FWD C&R 12-14
166729	9/24	FR	Suction connections from dynamo hotwell pump to dynamo condensers; est.inc.cost.DR Fwd C&R 12-14
168036	10-9	C&R	Drainage pump discharge piping; fwds plans.DR Retd--comments 10/16
172569	11-29	Bd on Changes FR	Change in suction connections from dynamo hot well pumps to dynamo condensers. Inc cost
172568	11-29	Ditto	Fitting turbine drain pump suctions from reserve feed tanks to each after eng room; inc cost
173722	12/8	FR	Steam separtor for dynamopiping; fwds plan.DR To-- Apprvs. 12/18
173692	12/10	FR	State not practice to lag condenser or exhaust trunks of turbine installations; request item be omitted without change in weight or cost.N To FR auth 12-14 FR req Bu reconsider decision 12/21 To--Comments on. 12/24

N.S.E. Form 134.

NEVADA: PIPING: 133-15

Number.	Date.	From or To—	Subject.
175009	12-28	FR	States drainage conditions in fire, endine, nd dynamo condenser rooms, unsatisfactory. DR Fwd Bd I&S-- 12/30 RB 1/5
177593	1-29	FR	Reports on defective fitting of main steam o piping in boiler room No 1.N To--Appvs recommendation. 1/31
177594	1-29	FR	Defective fitting main steam piping; contractors request be allowed to remain to prevent delay in ship; have ordered new.N To-- Appvs recommendations. 1/31
177823	1-31	FR	CO reqt steam hose connection be installed for fire mains.N To--Asks if stem tube cleaning connections will answer purpose. 2/3 FR none 2-7
178030	2-2	FR	Defective fitting auxy steam piping; re t be allowed to remain until new is delivered.N To--Appvs. 2/4
178233	2-5	FR	Defective flanges on exhaust pipes to turbines; request item be waived. N To--Appvs. 2/8
178234	2-5	FR	Defective flange, by pass nozzle stop valve/ reqt item be waived. DR N To--Appvs. 2/8
179947	2-21	FR	Omission of lagging from exhaust pipes; and condensers; est decreased cost.N To-- Change appvd. 2/28 To Gen Insp--2/28
182279	3-20	Bd on Changes FR	Omission of clothing andlagging on the main condensers and main exhaust pipes. N [illegible] RB 4/10 To [illegible] appvd. 4/10

FR reports error in inspector letter 2-8
To Bost-- Work authorized. 2/10

NB 0120

[OVER]

8 ✓

NEVADA: PIPING.

1914

Number.	Date.	From or To—		Subject.
~~141402~~	~~12-4~~	FR	3832	Re-arrgt of steam and exhaust~~in~~ piping; suction and discharge piping; plan.D To--Appvs with modi. 12/17
141398	12-3	FR	3773	Re-arrgt of main steam piping in eng room; b/p.D To--Appvs. 12/17 Reat action 12-15
142180	12-11	FR	3928	Strainers for steam piping to turbines; plan.D To--Appvs. 12/18
142369	12-14	FR	956	Steam strainer; for exhaust line; plan. D To--Appvs. 12/26
142707	12-16	FR	3980	Steam and exhaust piping in evaporator room; plan.D To--Appvs. 12/28 To--Modi of reducing valve in steam pipe to each 1st effect evaporator. 1/25
142975	12-23	FR	4044	Fit by-pass for ice machine circulating water; recommends disapproval of contractors proposition.D To--Instructions. 1/12
143065	12-12	FR	3933	Suction and discharge piping in evaporator room; plan.D To--Appvs. 1/6 FR reat action 1-7
			1915	
144473	1-12	FR	134	Pipe fittings; plan..D To--Appvs. 1/21
145126	1-19	FR	2455	Fittings for piping; fwds plan.D. To--Appvs. 1/26

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N.S.E. Form 134.

NEVADA: PIPING. 133-15

Number.	Date.	From or To—		Subject.
145938	1-30	FR	375	Steam and exhaust piping in evaporator room. D. To--Instructions 2/2
148694	3-2	FR	759	Steam piping; reqt permissiont os use annealed iron wire, in lieu of copper wire for securing cover.DR To-- Appvs. 3/8
154404	5-6	FR		Joint material for piping; flanges,etc. states can find no Bu approval of material used; work practically finished.DR To--Appvs for work under SE. 5/22
154210	5-6	FR	1718	Flanges have been installed with faces not grooved. can find no Bu approval but recommends approval.DR To-- ppvs 5/15
154736 VOID	5-10	FR	1771	Quotes contractors comments on items of unsatis work.N
154738	5-10	FR	1770	Piping in dynamo room; recommends be installed as change in cost.DR To--Reqt copy contr's letter on.5/14 FR 5/17--fwds contractor's letter.DR To--Appvs. 5/20
155909	5-24	FR	1983	Make up feed connection; recommends installation as change under contract.DR To-- Appvs rec. 5/29
163729	8-2813	FR		Clothing and lagging: TO -- appvd 8-20

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[over.]

1913

NEVADA: PIPING.

Number.	Date.	From or To—		Subject.
109593	11-4 11-5	Penn Forge Co. Phila		Forgings for pipe flanges; reqt. waiver def. in elongation. S. To Phila.appd.11/11.
110135	11-11	FR	3499	Fibrous packing for exhaust line; submits sample for recommendation. D To---approves use of Hudsonil.11/14
114139	1-3	FR		Aux steam and exhaust piping; plan. D To---appd as mod.1/17.
117217	2-3	FR	1399	Aux steam and exhaust piping; print.D To---appd.2/12.
118439	2-28	FR	628	Air compressor piping in machy spaces; print.D To---appd.3/9.
71878		SEE CARD 1		(T)to FR.Request prints showing method securing flanges to main steam pipes.3/11
119811	3-11	FR	821	Screwed flanges to main steam pipes; print.D
122135	4-9	FR	1196	Fittings for piping; particularly new union joint of Copper ppiping. Print.D To---appd.4/18.

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NEVADA: PIPING. 133 — 15

Number.	Date.	From or To—		Subject.	
125579	5/21	FR		Connections for copper tubing for steam, vacuum and hydrostatic gages	133-24
125857	5/23	FR	1775	Trap and drain piping; fwds plan.D FR B/9 regat action.D To---appd as mod.6/10.	
132011	8-8	FR	2581	Main steam piping for engine room; re-arrgt plans: fwds.D To-- ppvd with mod. 8/28	
133053	8-25	FR		Main steam piping in engine room; re-arrgt will result in saving of 11 tons in weight; approx weight proposed cruising turbine.D	
133946	9-5	FR	2914	Arrgt of trap and drain piping below 3rd deck; fwds plans.D To-- Appvd. 9/21	
134570	9-15	FR	3035	Req't authority to lag main steam piping in fire rooms before steam test.D To-- Appvd. 9/19	
137286	10-17	FR		Re-arrgt of main steam piping in engine room.D To-- Instructions. 10/21	
139842	11/10	FR		Material for flanges for steel pipe; recommends authority be given to use Class "B".S	
139527	11-12	FR		Steam piping; for air compressors; submits proposed arrgt to reduce weight. D. To-- Disappvs. 11/17	

NB -0120

[OVER.]

NEVADA: PIPING. 1913

Number.	Date.	From or To—		Subject.	
101296	7-10	C&R	28428-E.7	Pumping and drainage plans; fwds.D To---satisfactory.7/19.	
101626	7-16	FR	2129	Fittings for suction and discharge piping; b/p. D To---appd.7/29.	
101627	7-14	FR	2128	Suction and discharge pipe fittings for; print.D To---appd.7/23.	
101712	7-15	FR	2146	Suction anddischarge piping in engine rooms; print. D. To---appd as mod.7/29.	
102401	7-25	FR	2293	Packing for piping; fwds sample of fibrous.D To---use of "Danubil" appd.7/30.	
102614	7-28	C&R	27859-E.3	Fire extinguishing system; fwds print of piping for. D	
104770	8-29	Chester		Piping; Baldt Steel Co. re t. authority to weld defective castings. S. Ret-Authorizes welding 9/2 RB JC 7	
103935	9/2	Fwd C&R		& TEXAS: change, installation of fire plugs in each engine room and f re room.	132—15
104839	9/2	To FR		Instructions re fitting hose valves on fire & bilge pump discharges, in connection with fire plugs.	133—20

N.S.E. Form 134.

NEVADA: PIPING: 133-15

Number.	Date.	From or To—		Subject.
105096	9-5	FR	2743	Suction and discharge piping; in fire rooms; b/p.D
105558	9-11	FR	2806	Seamless hard copper tubing; fwds notification of placing order with Yorkshire Copper Works Leeds, Eng. S Wd -- inspect upon delivery; instuns 9-15 RB 9-20
106149	9-19	C&R		Fire main, fresh and salt water system; print.D Ref---requirements 10/4
106151	9-17	C&R		Water service piping; comments on.D To FR appvd as mod 10-2
106481	9-24	FR	2933	Suction and discharge piping; b/p.D
107151	10-4	FR		Asks size of steam piping for supplying steam to oil burners in steam launches. I To---gives size 3/4 inch.10/14.
107625	10-9	FR	3085	Main steam piping in eng room; rpint.D To---appd as mod.11/7
108413	10-20	FR	3215	Regt. reconsideration of installing supply pump from fire main for supplying air compressor with circulating water.D FR withdraws recommendations 10-22 To---request corrected prin' ofor Bu. files.11/1.

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[OVER.]

NEVADA: PIPING.

1913

Number.	Date.	From or To—	Subject.
96631	5/5	FR 1367	Terminal and stuffing tube: recommends drawing be changed to call for two in lieu of one lock nut; fwds print.D
96672	5/5	FR 1378	Fittings for piping: fwds print.D To--appd 5/12
96967	5/9	C&R	Pumping and drainage: fwds plans and comments; objects to changes proposed by Inspr.of Machinery.D Ret---comments.5/22. C&R satis. 5-28
97164	5-10	FR 1443	Suction and discharge pipe in after dynamo room; fwds b/p. D. To---appd.5/15.
97426	5-15	FR	Drainage: comments on C&R plans. D. To---quotes corres.with C&R.5/31.
97072	5/9	FR 1418	Refrigerating piping; b/p. D To---appd.5/17.
97611	5-16	FR 1521	Deck stuffing box; for exhaust piping from turbo air compressor.D To---appd as mod.5/26.
97944	5-21	C&R 2789-E.3	Carbon Dioxide fire extinguishing system: fwds b/p. D. Ret---plan satisfactory.5/6.

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NEVADA: PIPING. 133-15

Number.	Date.	From or To—		Subject.
93375	5-27	FR	1660	Main overboard discharge piping: fwds b/p.D To---appd as mod.6/4.
98952	6-7	C&R	28724-E.10	Print of 2" discharge sea chest for blow off piping.D Ret---plan satisfactory.6/11.
99217	6-7	FR	1795	Fittings for piping from boosting pump: b/p.D To-----appd.6/21.
99628	6-13 6-14	Federal Steel Fndy Co Chester		Expanaion pipe casting; reqt. waiver. S Ret Chester.appd.6/17. R B 6-21
100126	6/23	C&R		& NEW YORK: asks if fitting of fire plugs engine, rump and fire rooms is considered necessary: has been ordered for OKLAHOMA 131--15
100545	6-26	FR	1965	Fittings for suction and discharge piping; fwds print.D To---appd.7/9.
100544	6-26	FR	1964	Fittings for main feed discharges: b/p.D To---appd.7/9.
100543	6-28	FR	1979	Fittings for refrig.piping;b/p.D To---appd.7/9.
101185	7-8	FR	2075	Fittings for suction and discharge pipe;b/p.D To---appd.7/18.

NB 0120

[OVER.]

Number.	Date.	From or To	Subject.
440310	8;16	C&R	Copy of letter to Phila giving instrns in connection with increase of fuel oil capacity.D
447836	9/26	C&R	Copy of letter to Phila relative to increase of fuel oil capacity - D
452040	10;9 10;16	Phila C&R	Fwds prints showing location of compermnt and testing schedule also additional fuel tanks with estimates covering.D Fwd Dept via Operations. 10-18 R B 12/2 Fwd C&R 12-5 To Comdt Phila- Drawings should be submitted for appvl. copy to C&R and CO. 12-5 C&R-copy of action to Phila-12;22 C&R-fwds print showing increase in fuel oil capacity-D Norf-rept instrns covering work-3;5 To M Norf fwds copy of letter 3/9 Norf-arrangement piping for addtl fuel oil tanks-fwds prints.10-5-D. To M Norf Plan appvd with modll-5 To C&R. Fwds plan11-5 To C&R Gives content 12-5 RB 1/22/21
513275	8/24	C&R	Increased fuel oil capacity -fwdsplan.D.

Dept-copy of action to Atl Flt-12;18-D
Fwd C&R 1/24
Copy of action to Norf-2;1

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NEVADA FUEL OIL SYSTEM . 1920

Number.	Date.	From or To—	Subject.	
508659	11-13	Fwd Opns	Reqst for alt under cog f eng D	525-16
533914	12;8	Norf	Manifold for addtl fuel oil tank piping-fwds prints.D	
		1922		
516698	3/15 3/25	20 Pac. Fleet	Request perform engineering work in conn. with install of addtl fuel oil tanks. D.	

133---15

4 V

NEVADA: PIPING.

1913

Number.	Date.	From or To—		Subject.
90442	2/14	FR	452	Suction and discharge piping in evaporator room; fwds tracings.N To---appd.3/3.
90441	2/14	FR	439	Pipe fittings; fwds prints.N To---appd.3/1.
90693	2-18	FR	498	Fittings for piping;fwds print.N To---appd.3/1.
90722	2-18	FR	504	Re cross connecting pipe between port and stbd turbines. b/p.N To---appd as mod.3/15.
91525	2-27	FR	7587	Fittings for discharge piping; prints.N To---appd as mod.3/18.
92084	3-8	FR	689	Water service piping; fwds plan and invites attention to connections with lub.oil cooler and drain tank.N To---appd.3/29.
92526	3-13	FR	725	Fwds plan showing suction and discharge piping in dynamo room.N
92782	3-15	FR	758	7" expansion joint for aux. steam piping; fwds tracing.N To---appd.4/7.
93991	4-1	FR	961	Suction discharge piping in fwd dynamo room; recommends specns be changed to call for 10". To---requirements.4/5.

NB—0130

N.S.E. Form 134.

NEVADA: PIPING: 133-15

Number.	Date.	From or To—		Subject.
94031	4-2	FR	966	Fittings for aux. steam lines; b/p.N To-- appd 4/16
94349	4-5	C&R	28536-E.9	Arr. made for boiler blow discharges thru separate sea chest in each boiler room.N Ret---4/9.
94788	4-10	FR	1060	Fittings for aux. andevaporator steam; calls attention to use of comp. nuts for flange bolts.N To---plan appd.4/26.
94790	4-10 P	FR	1068	Steam and exhaust piping in evaporator room; fwds print recommends certain pipes be cross-connected.N To---appd as mod.4/25. FR 1729.Rec applied to headers of evaporators.#N To---gage glasses not required.5/6.
95314	4/18	FR	1184	6" metallic zinc boxes for fire and bilge pump discharge, fwds prints.N To---appd.4/28.
95831	4/10 4/19 4/23	Federal Steel Foundry Co. Chester. FR		Expansion joint casting; requests waiver of deficiency.S Ret Chest.via FR.appd.4/29.
95961	4-25	FR	1265	Blkhd stuffing boxes for main turbines exhaust; b/p.N To---appd.5/9.
96496	5/3	FR	1355	Arrangement of steam and exhaust piping in after dynamo room; fwds print.D To---appd as mod.5/14.

NB--0120

[OVER.]

NEVADA: PIPING.

Number.	Date.	From or To—		Subject.
✓ 84968	12-11	FR	3455	Steering engine steam and exhaust piping; fwds b/p.N To---appd as mod.12/21.
84964	12-11	FR	3454	Suction and discharge and steam and exhaust piping in ine machine room; fwds b/p.N To---appd as mod.12/21.
85774	12/21	FR		Fittings for piping, to steering engine, etc [illegible] To---appd.--1/3[illegible].
85954	12-21	C&R	28657-E.2	Sea chests, main overboard discharge: fwds print.N To---requirements.1/3. [illegible] Ret---2/11.
86222	12-28	C&R	28724- E.34	Sea chest for 9" overboard discharge: b/p.N Ret---Plan satisfactory.1/7.
86380	12-30	FR	2610	Expansion joints for steam pipe to steering engine; fwds tracing.N To---appd.1/7.
				1913
86548	1-2	FR	1	Arr. steam and exhaust piping for fwd dynamo room; print. N To---appd.1/10.
86486	1/2	To FR		Cross connection between turbines on port and starboard shafts. Requests definite signed statement from contractors as to intentions re fitting of.D

N.S.E. Form 134.

NEVADA: PIPING. 133-15

Number.	Date.	From or To—		Subject.
✓ 86823	1-7	C&R	28657-E.2	Sea chest: re-location; contractors raise question of cognizance of piping in engine room.N C&R reqt. return. 2-5 Ret---fwds print for approval,3/11.
87311	1/10	FR	75	Steam cross connection between turbines on port and starboard shaft. Fwds contractor's request for reconsideration of requirement to fit. Installation recommended by Inspector.N To---Omission not appd.1/24.
85773	12/21	FR	3550	Diagram arr of main and auxy feed piping : fwds plans.N To---appd as mod.1/14.
87644	1-15	C&R	29116-E.1	Fire room & connections in engine and fire rooms; fwds print and reqt. recommendation re cross connection between port and stbd N Ret---plan satisfactory.2/7.
89560	2-5	FR	349	Fittings for aux. steam pipe: b/p.N TO -- appcd.2-15
89550	2-5	FR	343	Main and auxiliary feed piping; air chambers, etc.Consider omission of and addition of gage glasses on main feed check vaves,will offset in one another and no change in cost.N
✓ 89676	2-6	FR	357	Strainer baskets perforated sheet brass: reqt. approval of. N To---Not appd. Requirements.2/8.

NB 0120

[OVER.]

Number.	Date.	From or To—		Subject.
78641	9-20	FR	2702	Fittings for main steam pipes. b/p. N To -- appvd as mod.10-1
78883	9-223	FR	2723	Fittings for main steam pipes; b/p. N To -- appvd.10-5
78962	9-25	FR	2731	6" grease extractor; fwds b/p. N To -- appvd/10-5
79028	9/25	FR	2762	Fwds.prints of 8" strainer.N To appvd.10-2
79029	9/26	FR	2754	Fwds.prints of grease extractor .N To -- appvd.10-5
79027	9/26	FR	2763	Fwds.prints of 5-1/2" expansion joint .N To -- appvd. 10-5
779295	9/28	FR	2773	Main and exhaust piping in fire room; fwds tracings. N. To-apps as mod. 10/17
80623	10-11	FR	2902	Main exhaust piping; fwds b/p.N. To---appd.10/31.
80729	10-17	FR		& OTHER SHIPS: print of coupling for water, oil and drain service piping. N To---appd.11/1.
80909	10-23	C&R	28724-E.1	4" sea chest for air compressor circulating water; fwds print. N Ret---satisfactory.10/31.

N.S.E. Form 134.

NEVADA: PIPING: 133-15

Number.	Date.	From or To--		Subject.
81025	10-24	FR	3011	Special stuffing boxes for dynamo and exhaust piping: fwds b/p. N. To---Appd.10/31.
81307	10-25	FR	3021	Vapor pipes & separator: b/p. N Reqt. action 1-17 To---appd.1/28.
81375	10-29	C&R	28536-E.3	Sea chest: fwds b/p. D. Ret---Plans satisfactory.11/9.
82308	11-7	C&R	28728-E.2	8" sea chest: fwds print; reqt. data re steamer.N Ret---Requirements.11/19.
82680	11-14	C&R	28657-E.2	Sea chest: fwds b/p. N Ret---Red contrs be permitted to fit the fairwaters and scoops as shown.11/27 BP 12 5 Ret---12/10.
83782	11-25	FR	3294	Fittings for aux. and dynamo steam lines: b/p.N To---appd.12/6.
83798	11-25	FR	3295	Fire rooms: fwds print showing arr of pipes,etc. N To---appd.12/9.
83946	11-27	FR	3335	Balance expansion joint for h.p. turbines: fwds print: recommends disapproval on account of small packing space. N To---appd as mod.12/7.
84022	12-2	C&R	28724-E.3	12 " suction sea chest: fwds b/p. N Ret---Plan satisfactory.12/6.

NB 0120

(OVER)

133 — 15 NEVADA & Oklahoma

BATTLESHIP 36-37 BIPING: etc

1

Number.	Date.	From or To—		Subject.	
45988	8/10	C&R		Requt approval of use of special type insulating collar for steam pipes passing through bkhds to be incorporated in design plans	133--1
53573	11/14	C&R		Bs 36-37; relative to connections and valves required for fresh water in vicinity of bed cradles	133--1
				1912	
60436	5/7	FR	1419	Sea connections in engine room; fwds print.F To---appd.5/13.	
70934	6-8	FR	1754	Seamless drawn steel tubing; fwds copy of order; plans not yet approved for piping. N-S	
71878	6-21	FR	1862	Recommends approval of flanges for steam and copper pipes.N To---appd.6/26.	CARD 7
72116	6-24	FR	1879	Safety sluice gate for circulating pump. sea water; fwds b/p. N To---appd.6/27.	
72220	6-24	FR	1883	Arr. main and auxiliary steam piping in machy spaces; fwds b/p. N To Ord.fwds print.7/8. FR 7/18 regst action. To---Instructions.7/26.	
73268	7-11	Ord		Piping air compressor; will be large enough as only one compressor to be installed.N	

NB--0120

N.S.E. Form 134.

NEVADA: PIPING, ETC. 133---15

Number.	Date.	From or To—		Subject.
73596	7/15	FR	2031	Piping for sea connections in fire room; fwds prints.. To---appd.7/19.
75198	8/7	To Mun.		Forged steel flanges for main & aux.piping BR. waives factory inspn.
75347	8/8	C&R	28536-E.1	Fwds prints showing arrangement for drainage in fireroom etc.N To C&R - satisfactory 8/14 Revised plan. 9-17
77205	8/30	FR	2485	Expansion joints for piping; fwds print.N To---appd as mod.9/5
77666	9-6	FR	2541	Fwds prints showing exhaust of water piping in air compressor room. N. To appvd.9-14 To---inc.supply pipe from fire main to 3-1/2". 10/7/13
77662	9-7	FR	2553	Expansion joints for steam piping; fwds tracing. N To---appvd as mod. 9-13
77873	9-10	FR	2566	Expansion joint; pressures 101 to 300#; main steam lines; fwds b/p. N To - approved with mod. 9/23
77978	9-11	FR	2601	Double expansion joints 8-1/2" for use on aux. steam line; fwds b/p. N To—appd 9/24

NH-0120

[OVER]

133-16
NEVADA: FUEL OIL SYSTEM

4? Duplicate

Number.	Date	From or To	Subject.
616698	4/8	To CO	Increase of fuel oil capacity authd cc orf- C-I-C Pacific Fleet- Squad 4 Yd
618352	4/21	To Pug Snd	Fuel Oil system. Gear for Operating valves From Deck- Instln of cc CO - C-I-C Pacific Fleet- Squad 4 Db
617192	4/26	To Norf.	Instrns rel to instln of centrifugal separators for fuel oil system-rpt prints of completed work. D L Norfolk 5/25 Request drawings showing arrangement of centrifical separators D To Norf plan not available until award is made 5/27 Norf 6/26 Ask if award made for separaters D To Norf- Neccy to install small tank 6/30 Db cc NEVADA Pac Fleet N MEX.

4—3381

Number.	Date.	From or To	Subject.	

NEVADA: FUEL OIL SYSTEM.

Number.	Date.	From or To	Subject.
172567	11-29	Bd on Changes. FR	Change in air compressor connections to discharge air chamber on fuel oil service pumps; inc bost. N
			1916
176801	1-19	FR	Contractors request fuel and lub oil left on board be purcased. NR To--Auth purchase of. 1/22
181970	3-16	FR	Gives amoun of fuel and lubricating oil on bord at time of delivery. NR To--Comply with previous instrns and arrange for requisitions covering. 3/22 FR states criticism of letter of Mar 22, not merited 3-24 To--Comments on. 3/28
281565	2-12	S. F. Bowser & CO	Oil meters trouble with. Ship states have made repairs. States not necessary to send to works. Y.
282143	2-7	CO	by-posters on fuel oil feeders. requests installation. Y&E. To- literat ns authorized. 2-23 CO- 2/28
282878	Feb 6	Com. Officer	By passes for oil meters. Confirms telephone. Y

N.S.E. Form 134.

NEVADA: FUEL OIL SYSTEM. 133 — 16

Number.	Date.	From or To—	Subject.	
84967	2-26	Norf	Deck operating gear and master control for oil burning installation-confirms telephone conversation. Y	
394603	2/13	C&R	NEVADA- request comment on providing additional stowage for fuel oil-D	522-16
414387	4/26	Plans Committee	OKLAHOMA AND NEVADA- Recommends fuel oil capacity be increased.	321-16
423260	6-1	CO	Rqst increase of 5% in fuel allowance because of incorrect fuel oil tank calibration #	F - D
426862	6-19	C&R	CO rqsts increase of fuel allowance because of incorrect fuel oil tank calibration. Fwd Operations. 6-20.	D
429227	6;28	C&R	Copy of letter to Phila fwding prts showing compartments proposed for conversion to oil carrying purposes in connection with increase in fuel oil capacity D	
433557	7-17	Phila	Antenna switch details- Rqst print.	W

NH -0120

NEVADA: FUEL OIL SYSTEM. 1914

Number.	Date.	From or To—		Subject.
117028	2/5	FR	451	Steam coils for fuel oil storage tanks; fwds increased cost and weights.N Fwd Dept.request appv.2/7 To--- & Gen Insp.2/17.
119543	3-9	C&R	28827-E.2	Fuel oil filling system: plan.D Ref---comments and rec.3/25.
122100	4-9	FR	1192	Fuel oil piping; If changes in 8" connection after filling pipe from relay tanks are made, will involve increased cost.D Fwd C&R asks if intend to adhere to specns.4/14. R.B 4 22 TO -- instructions 4-24
124022	5-2	FR	1482	Fuel oil piping; recommends omission of thermometers and installation of safety relief valve.D To---requirements.5/6.
125123	5/15	FR		Operating gear; fwds prints.D To F.R. appvd. 6-6
127795	6/18	C&R	28127 E.2	Fuel oil filling system; fwds plans with comments.D Fwd C&R--satisfactory 6/24
141562	12-7	Bd on Chars,as. FR		Installation of steam coils in fuel oil stowage tanks, Inc cost.N Fwd Dept-- Rec appvl 12/10 R.B.2 To FR-- Fwds copy report, appvd 12/16

NB 0120

N.S.E. Form 134.

NEVADA: FUEL OIL SYSTEM: 133-16 1915

Number.	Date.	From or To—	Subject.
145878	1-28	FR 337	Suction line for fuel oil tanks.D. To--Instructions; add valves will not be fitted. 2/3
145976	1-29	FR	Change in fuel oil piping; est inc cost.D. Fwd Dept-- Rec appvl. 2/5 RB 2/10. appd for NEVADA and OKLAHOMA. To Gen Insp 2/12 To-- Change auth. 2/12
147680	2-17	FR	Fuel oil system; metallic hose for; takes exceptio to test requirements.S. FR re:t action 2-20 To--Declines to grant waiver. 2/20
152784	4/17	FR 1409	Fuel oil suctionpipes; fwdsplans.DR To--Appvs with modi. 4/24
154845	5-10	FR 1787	Fuel oil service piping air chambers; fwds plan; fwds for comment.DR To--Comments on. 5/20
156967	5-4	FR 2126	Change in fuel oil suction piping; contractors agree to lower; reqt drawings be changed.DR To--Appvs 6/9
158507	6-18	Bd on Changes, FR	Changes in fuel oil piping, additional stop valves, and so forth, inc. Fwd Dept-- Rec appvl. 6/23 RB 6/30 To FR-- 6/30
166727	9/24	FR	Fuel oil piping; air chambers on pumps; est. inc. cost. DR To Gen Insp--9/27 To--9-/27 FWD C&R 12-14

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[OVER]

NEVADA: FUEL OIL SYSTEM. 1913

Number.	Date.	From or To—		Subject.
96674	5/5	FR	1381	Fuel oil piping to oil burners; fwds print.D To-- appd 5/19
√ 97035	5-7	FR	1400	Steam coils for fuel oil sotrage tanks; reqt. Bureau pass on proposed arrangement. D. To--appd 5/14
√ 93835	4/1	To FR		Steam coils for fuel oil storage tanks, reqt estimate for fitting. N.
98261	5-26	FR	1636	Flange joints for fuel oil piping;reqt. authority to insert gaskets.D To-- not appd 5/29
99042	6-6	FR	1757	Fuel oil piping; fwds plans. D. To--appd as mod.6/24. To---1" flange connection will be fitted.10/3
99216	6-7	FR	1773	Fuel oil pipe fittings; b/p.D To---appd.6/21.
104930	9-4	TO FR		Submit estimate for additional self closing valves in oil service piping. D
105186	9-6	FR	2754	Fuel oil tank; steam coils; b/p.D. FR reqt. action 9-23 To-FR- appd as comment 9/29

N.S.E. Form 134.

NEVADA: FUEL OIL SYSTEM: 133-16

Number.	Date.	From or To—		Subject.
105844	9-29	F[a]	3001	Standard oil burner holder; print.D. To---appd with comments.10/24.
108145	10/16	FR	3184	Arrangements of steam and drain piping for heating fuel oil; recommendations re use of expansion trap and float trap.D To---use of trap appd.11/4 FR see Wood & Co. MM&M catalog 1-7
108525	10-21	FR	3230	Fuel oil piping; states additional fittings for changing size of air chambers in connection with installing Lalor stop valves will cause loss of castings already made and involve increased cost. D To---inc cost will be allowed; instructions.11/5
108698	10-23	FR	3253	Contractors reqt. interlocking device for oil burners be omitted.D To---not required.10/30.
112711	12-12	FR	3973	Fuel oil piping; traps for steam coils.D To---approves Paintz expansion trap.12/17
			1914	
115322	1-16	FR	172	Contractors take exception to furnishing testing sets for testing fuel oil heater for unobstructed flow; will involve inc cost; claims installat on of Lalor stop valves cover specns requirements.D To---will allow inc cost for six sets.1/25
115324	1-15	FR	164	Steam and drain piping for heating fuel oil; fwds cut of Curtis balance steam trap for.D To---requirements.1/22.

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[OVER.]

Number.	Date.	From or To—		Subject.	
49513	9/26	C&R		Design plans, fwds prints showing tanks.	133--1
51741	10/23	C&R		Fuel oil compartment - fwds. design plan	133-1
				1912	
68579	5-10	FR	1445	Fwds. order with Griscom Spencer for fuel oil heaters; recommends approval oftype only. N To---appd.5/15.	
69649	5/24	FR	1605	Prints of Reilly multi-coil fuel oil heater.N To---appd.5/31.	
75899	8/15	FR	2326	Fuel oil heater; fwds prints of Griscom-Spencer Co's plan.N To---appd.8/18.	
✓77199	8/31	FR	2489	Standard forged steel flanges for fuel oil piping; fwds print.N To C&R.fwds.print for appr.9/6. RB To---comments.9/6. To--comments & instructions 9/18	
83787	11-26	FR		Fuel oil piping; fwds prints with comments; recommends by-pass around oil heater be required. N To---appd as mod.12/7. To C&R comments; reqst valve on bottom of filling pipe.12/7. C&R satis. 12-10 FR reqt. additional information 12-12 To---corrects sperns.12/16.	
				1913	

N.S.E. Form 134.

NEVADA: FUEL OIL SYSTEM. 133-16 1913

Number.	Date.	From or To—		Subject.
89262	2-1	FR	317	Fuel oil system; fwds print forging of steel flanges.N To ---appvd.2-15
89421	2-3	FR	326	Oil burner air cone; arr. in details; b/p.N To---appd.2/24.
90171	2-10	FR	405	Oil burners and connections; b/p.N To---appd as mod.2/28.
91126	2/24	FR	560	Fuel oil system; fwds print of oil filter.N To---appd.3/18.
91128	2/24	FR	562	Fuel oil system manifold; fwds print. Recommends that hose cap be fitted with washer.N To---appd as mod.3/18.
91848	3-5	FR	661	Fuel oil piping outside fire rooms; b/p.N To---appd as mod.4/2.
92083	3-8	FR	680	Oil burners and connections; Bu. type; reqt. per information re tendency to clog at tip and effect of t.p on shape of spray.N To---comments.3/22.
92631	3-14	FR	745	Standard forged steel flanges for fuel oil piping; fwds plan.N To---appd.4/12.
92630	3-14	FR	743	Fuel oil piping; fwds print of fittings for.N To---appd.4/2.

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[OVER]

NEVADA: COAL & COAL HANDLING APPARATUS.

Number.	Date.	From or To—		Subject.
69975	5-29	C&R	28377-E.1	& OKLAHOMA: Propose to provide temporary coal bunkers for coal for power boats providing Bureau fails to develop suitable oil burning boilers and Diesel motors in time for use on. N To---Temporary coal bunkers not considered necessary.6/3.

1913

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NEVADA: MACHY TOOLS

1918

Number.	Date.	From or To—		Subject.	
378610	12;2	CO		Req. gear cutters listed be allowed vessel D & Y To- List amendments for lists. 12-20	
			1921		
595335	11/17	To S& A	9176	Regst shipmt of Arbor Press from Hamp Rds to CO Rm Y RB 3/11/22.Y	
611127	2;28	To CO		Acetylene and oxygen gas-asks quantity used on board.Ya CO- Report on gas used. 3/13 Y	
9585	5/31	To S&A	401	Rqsts shipmt of Lathe from Boston to USS NEVADA RY	706
9585	7/6	Boston		Request order for transfer be rescinded. 706 RS	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NEVADA: MACHY TOOLS.

1018

Number.	Date.	From or To—	Subject.
179946	2-21	FR	Rearrgt of melting furnace; estimated increased cost. N To -- Chance alwd. 2/26 To Gen Insp--2/26
180183	2-27	FR	Workshop tools; submits recommendations.DR To 3/21
182275	3-20	EHard on Changes, FR	Changing the location of the melting furnace and installing the additional pipe and fittings necessary to the change.
183477	4-1	C&R	OKLAHOMA; tools for carpenter shop;.DR
183742	4/4	C&R	Foundry and blacksmith shop; removing of coamings.DR
186079	4-27	C&R	Compartment A116 assigned as elec work shop.L
18672 0	4/26 5/2	NY C&R	Furnace foundry, relocation of hood for; fwds print.DR Fwd C&RComments on 5/11
188237	5-11	FR	Work shop tools; relative to providing controllers for lathe motors. DR To FR-NY--Apprv action on contr's supplying new controller. 5/19
196377	7/26 8/3	CO Atl Fit	Necessity for relocating blacksmith's and coppersmith's shops.R Fwd C&R-- 8/16 RB authorized by Dept 8/30 To NY 8/31 Fwd C&R 8/31

N.S.E. Form 134.

NEVADA: MACHY TOOLS: 133-18

Number.	Date.	From or To—	Subject.	
202235	10-12	NY	Lathes: new controller in tallation by ships force. Y To FR--Parts removed will be fwded to.	10/16
230963	4/26 5/24	CO C&R	& OAKLAHOMA location of foundry - states present location most satisfactory D Fwd C&R--6/4	
2317-1/2	12-28	toS&A	Directs change boring mill from NEVADA to LOUISIANA. R	706
283468	2-21	Phone Norf	hange in location of cop ersmith shop, blacksmith shop and foundry. Y & C&R	
284170	2/23	Norf	Change in proposed arrangement blacksmiths, coppersmiths, etc in foundry shops D&Y C&R - Copy of action taken. Y 2-27	
852	3-20	Norf.	Buffing machines for NEVADA & NORTH DAKOTA received 1-15. R.	629.

NB 0120

(OVER)

NEVADA: MACHY SHOP & TOOLS. 1914

Number.	Date.	From or To--		Subject.
131368	7-31	FR	2504	Foundry, piping and coppersmith shops; asks type of forming machiner preferred.D To--requirements.8/5
131745	7-4	Pitts		Screw cutting lathe; motor for; test reports.S To FR.fwds test reports.8/13.
131754	8-6	Pitts		Gap lathe; motor test records.S. To FR.fwds test reports.8/13.
134523	9-14	FR	3020	Foundry & coopersmith shop; prelim estimated increased cost. To and Gen Insp. 9/17
140033	11-18	FR	3660	Piping and copper smith shops; est incr cost. D
			191	
144178	1-8	FR		Tools for pipe and copper shop; fwds list of.D To-- Appvs. 1/20
150320	3-13	FR	968	Blacksmith shop; exhaust fans; fwds plan.DR Fwd C&R-- Under its cog. 3/29 To-- Under cog C&R. 3/29
156069	5-26	FR	2025	Piping and copper smith shop; submits revised estimate; no revision inspectors estimate.DR
158504	6-18	Bd on Changes, FR		Fitting a pipe and coppersmith shop/ inc Fwd Dept-- Rec appvl. 6/25 RB 7/1 To FR-- 7/1

N.S.E. Form 134.

1914

NEVADA: MCHY SHOP AND TOOLS. 133 — 18

Number.	Date.	From or To—	Subject.
170571	11/5	Bost	Allowance list calls for valve reseating machine 1/4 to 1"; standard 1/4 to 10"; reqt instructions.DR&R Fwd S&A--Allowance will be changed. 11/9 To FR--additions to 11/9 S&A copy of circular letter directing No 10 in lieu of No 9 valve reseating mach 11-15 Bost [illegible] reqt authority to change size 11-30 RB 12/2--telegram had been delivered to S&A without indorsement and S&A sent telegram and letter to Bost 11/30.
173281	12-6 To--1/3	FR C&R Supt Constr re-	Foundry and blacksmith shop; fwds contractors reply to criticism; recommends present location be retained; steam hammer to be installed.N Fwd C&R--Reqt changes under cog be auth. 12/9 RB 12/29 FR [illegible] asks if Inc disap melting furnace 12-10 To C&R--Work has been auth. 1/3
	vommends against work until after dely of vessel 1-8		
173340	12-6	FR	Re-arrgt of melting furnace; plan.N To--Reqt est of Inc cost, 12/13 FR est change in cost 12/18 To--Appvs. 12/22
174344	12/6 12/20	FR C&R	Rearrangement of melting furnace.DR Fwd C&R--Appvs. 12/22
174726	12/24	NYS	Report insufficient head room for 36" radial drill; fwds sketch.DR
176704	1-19	FR	States leading screw is reversed by means of quadrant; reqt be accepted.N To-- Appvs acceptance. 1/22

NB 0120

(OVER)

133---1 8

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NEVADA: MACHINE SHOP & TOOLS. 1913

Number.	Date.	From or To—		Subject.
103808	8-16	Pitts	4698	MM&M contracts for tools; fwds copies of orders for motors; invites attention to stamps on same and reqt. instructions as to what the Pitts office has to do with inspection.S. To---states manner of handling.8/19
107959	10/10 10/13	Pitts. FR	4698	Sensitive drill; re motor departing from specifications; Inspr FR recommends be required to adhere to.S To FR.Bu waives excess speed variation, etc. and prel.accepts.10/20.
109348	10/31	FR	3341	Workshop machinery; fwds print showing arrangement. Is necessary to supply motors with belt drive.D To---appd.11/12.
112567	12-9	FR	3914	Foundry equipment and details; b/p.D To---plan appd; certain items under C&R. 12/27.
113349	12-18	C&R	29983-E.1	Foundry arrgt; details.D Ret---articles enumerated in par.1 will be stricken from machy specns.12/27.
			1914	
115971	1-24	MM&M		Grinder; ready for inspection Jan 26.S Fwd Hart.expedite inap.1/26 To Hart.asks if sent copy of order to MM. 1/30. R
116140	1-22 1-26	Sturtevant, B.F.Co Bost	59	Motor driven b.D. foundry blower; Company takes exception to testing under specns 17-A-3; motors met this test.S To Mass.instructions for test.2/6

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N.S.E. Form 134.

NEVADA; MACHINE SHOP 133-18

Number.	Date.	From or To—	Subject.
117194	2-5	FR 453	Blacksmith shop; arrgt; print. To---appd.2/12.
115971		SEE OTHER SIDE	To MM&M. should notify inspection office.2/13
118311	2-21	Pitts	Engine lathe; motor test records; fwds. L To FR.fwds test reports.2/26.
124915	5-15	TO FR	Foundry, pipe and coppersmith shop; blacksmith shop; recommendat ons. D
125799	5/23	Pitts.	Engine lathe; fwds motor test sheets.S To FR prelim accepted 5-27
127756	6/17	Pitts.	Radial drill; motor for; fwds test report.S
127758	6/17	Pitts.	Shaper and milling machine - motor for; fwds test report.S To Boro River fwds. 6-23
128163	6/23	Pitts.	Grinder - motor for; fwds test sheets.S To FR.fwds test sheets.6/26.
129508	7-7	FR 2190	Pipe in coppersmith shop; plans.D FR rect action 7-22 To---appd.7/24.

NB—0120

[OVER.]

NEVADA & Oklahoma

133-18

BATTLESHIPS NOS. 36 & 37 - Machine Shop - Tools, etc.

Number.	Date.	From or To—		Subject.	
51006	10/13	C&R		Fwds. plan showing arrg.	133-1
				1912	
69555	5-22	FR	1875	Oil burning crucible furnace; contractors reqt. print of standard.N To---prints fwd.5/28.	
74936	8/3	FR	2203	Oil burning crucible furnace; fwds correspondence stating that crucible called for in specfns cannot be used in furnace shown on type plan.N To-Specfs only calls for type 8/7	
79056	9-28	FR		Workshop tools; copy of order and schedule; fwds.N TO -- appvd. as mod.10-26	
				1913	
88638	1-24	FR	218	Vises in engine and fire room; work benches; prints and cuts from Fairbanks. N To---appd as mod.2/7.	
89793	2-8	FR	387	Wrench list; fwds;for use steam pumps.Y To---returned; not necessary to submit to Bureau.2/10.	
90945	2-21	FR	546	Workshop tools; fwds prints and circular describing same.N To---appd asmod./3/13.	

NB—0120

N.S.E. Form 134.

NEVADA: MACHINE SHOP - TOOLS: 133-18

Number.	Date.	From or To—		Subject.
94980	4-12	FR	1098	Foundry equipment; b/p. M. To---appd as mod.5/13.
96630	5/5	FR		Special lifting tongs for crucible of foundry equipment.D To---appd.5/13.
97755	5-19	FR		Foundry equipment; re failure to note hydrostatic pressure on print of oil tank.D.
99195	6-7	FR	1706	40 ton bolt forcer; fwds plan Watson Stillman Co.D. To---appd.6/17.
101462	7-10	FR	121	40 ton bolt forcer; fwds b/p. D. To---appd.7/18.
102968	8/5	To Brook.		FR order 76200; acceptance of material authorized.S
103117	8-5	Pitts		Machine tools; MM&M order:reqt. instructions re inspection.S
103406	8/11	To Manning,Maxwell & M.		Motors for machine tools; requests forward copies of orders to Pitts.

NB—0120

(over)

Number.	Date.	From or To—	Subject.	
620415	6/17	CO	Recomds storage abattery for aux supply be furn DL	
631158	7/7	To Norf	Outline plan of Duplex Edwards type distilling condenser air pumps on NEVADA. Dh	
636349	8/4	Norf.	Fuel oil booster pump suction valve operating gear- fwds prints. D. To Norf Plans- assgd file 8/16	
56135	10/16	Norfolk	Ask if Bureau intends to modivy pumps installed on NEVADA S	
645336	10/31	To S&A	Rqsts two pumps for NEVADA be shipped to Norf Ym cc PS Norfl	698-5

133-19
N. Eng. 134

NEVADA PUMPS

1922

Number.	Date.	From or To—	Subject.
652663	12/6	Norf	Bsts bureau have air pump delivered to Yard by Dedember 11 D
		To Norf-	Status of shipment of mat 12/12
		Norf	12/18 Confirms Telephone conversation ref to D

4—3381

[OVER.]

Number.	Date.	From or To	Subject.
[illegible]	Mar 26	[illegible] To SdA	Calling for parts for Main Feed pumps manufactured by Blake [illegible] Co Bh
620414	5/27	To Pug Snd	Motor Driven feed pump for port use- Storage battery for aux power supply- instln of gives action taken cc CO- C-I-C Pacific Fleet- Squad 4- C&R Db L To Pug Snd- Fwds corres- gives inform rel plans cc CO 6/5 To Pug Snd- Fwds plan cc CO 6/28 To Pug Snd- gives action cc CO- C-I-C Pac Fleet- Sqdn 4- C&R 9/30 To Pug Snd- Fwds-prints- gives action taken cc CO- C-I-C Pac Fleet- Comdr Battleship Sqdn 4 Pac Fleet- C&R 12/23
620614	5/27	To Pug Snd	Motor Driven fuel oil service pump for port use- Storage batteries for auxiliary power instln of Gives Action taken cc CO- C-I-C Pacific Fleet- Squad 4- C&R Db L
628164	6/14	Norfolk T	Ask if Washington air pump is same in all details as NEVADAS DY Norf 9/29 Hqsts copy of bureau drawing. D To Norf- Fwds Vandyke 10/7

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NEVADA PUMPS 1922

Number.	Date.	From or To—	Subject.
627852	6/14	Phone to Norf	Pumping equipment -- rel Booster Generator and oil burning equipment LANGLEY-- NEVADA-- Pumping equipment Dc
628211	6/14	Norf	Confirms tele conv rel to securing pumps for evaporator plant D
627753	6/15	To Inspr machy NYS	Distilling Plant Air Pump- rel shipment of [illegible] To Norf- Distilling Plant Air Pump- Recomdns of award 6/14 Inspr NYS 6/20 Rqsts shipping instrns D [illegible] Norfolk 6/23 Matl due last week of July. Request shipping instructions D
629114	6/20	Norf	Confirms tele conv rel tevaporator plant D

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OVER

NEVADA: PUMPS.

Number.	Date.	From or To—	Subject.
230741	5/23	CO	Port main circulating pumps - fwds report of test on D
251531	9-27	To Norf	Additional circulating pump: Forward dynamo room. wds vandyke and copy of letter to FR. D To FR- Reqts inform least time and price to install above. 9-27 FR Co - 9/27 D FR Co - fwds sketch giving arrangement 10/4 D To FR- Pump acceptable and would be pleased to receive estimates of cost and time for delivery. 10-25 To FR- eqt reply of letter of 10-25. 12-1 To FR- Reqts take up with contractors if they intend to furnish the pump and if so to obtain estimates of cost and time. 12-31 FR 1/8 - D To FR (T)=Reqtes reply Bu letter Dec. 12st. 1-7 FR 1-9 Worthington Pump & Machy Corp - fwds prints and quotes price - D
276120	1-24 To- wds prints. 2-28	To Norf Worthington Co. D 2-21	Additional dynamo circulating pump. Fwds print. D Norfolk. Feb. 11. D. To- Pump on hand at Worthingto ready for immediate shipment. D To Worthington- Reqts prints of 14" centrifugal circulating pump. 2-18
280840	2-12 To- Fwds prints. 3-8	To Norf	Additional air pump for forward dynamo condenser. Reqts advise as to feasibility of installing. D Norf. Additional air pump can be installed- reqt. prints of pump. D 2-26

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N.S.E. Form 134.

[illegible]

Number.	Date.	From or To—	Subject.	
303558	5/4	To IM Norf.	Auth. install. of add. dyn moc. C. pump, a. pump, & [illegible] pump, Y	
306414	5-15	To Norf	Hot-Well pump - Fwds photostat of. D	
310777	5/25	Norf	F wds blue print sh wing piping for additional circulating and air pumps in fwd dynamo room -D To Norfolk, Approving dwg, 6-1	
441340	8;15 8;22	CO Phila	In connection with transfer~~ing~~ of job orders from Norfolk to Phila covering installation of hot well pump. Y To CO-Reets info re completion of foundations for pumping equipment. 8;[illegible] RB-9;9	
496910	5/27 5/28	CO Atlantic Fleet	Sketches covering casualties to starboard main circulating engine	Y
577962	7;28	Exp Sta TEST 1260	Report on investigation of corroded stay rods of main circulating pump. D To CO- [illegible] enclosure 5/3 Dc	
[illegible]	[illegible] 36	[illegible] To [illegible]	[illegible]	

NB—0120 [OVER.]

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NEVADA: PUMPS.

1914

Number.	Date.	From or To—		Subject.
128451	6/25	FR		Main circ.pump; gas holes in side of casing; requests be waived.S
128571	6-27	FR	2117	Horizontal turbine drin pumps; plan.D To---appd.7/2.
130716	7-21	FR	2360	Pumps; Index list of; fwds.D FR reqt action 8-11 To---appd.8/18
139732	3/12	FR	901	Boiler feed pumps; reqt authority to install fibrous packing in piston.DR To-- Appvs. 3/17
158296	6-15	FR		Water cooler for main dynamo air pumpb/p To-- Appvs. 6/22
162784	8/4	FR		Sealing water cooler for main condenser air pump; print.DR TO -- Appvd 8-13
168450	10-14	FR		Contractors object to fitting drains on tops of circ.pump cylinders; recommends they be required to.DR To--required 10/20
173980	12-3	FR		Pump engines; reqt that piping and fittings for gages be fitted to main circ eng only. DR To--Appvs. 12/7

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N. S. E. Form 134.

NEVADA: PULPS: 133-19

Number.	Date.	From or To—		Subject.
177912	2-1	FR		Auxiliary air pump std engine room: plug and casting of steam cylinder condemned; reqt that old cylinder remain on board ship until replaced one is delvd.N To— Appvs. 2/4
177913	2-1	FR		Air pump, fwd dynamo room; steam cyl defective; as above To— Appvs. 2/4
179950	2-23	FR		Hot well pumps; reqt that governor be not not allowed to hold up final delivery of vessel; final acceptance based on work during guarantee period.Y To--Withhold action pending operation in service. 2/28
181142	3-9	FR	T	Contractors desire to install solid MP rings for main circulating pumps; recommends.DR To--(T) Appvs. 3/10
181327	3-9	FR		Sicr pump engine; fwds plan.DR To--Appvs. 3/15
197747	8-26	CO	T	FR fwds replace plans 10-28 Broke main air pump casting; will require new at NY. D FR Co will expedite castings 8-26 NY (T) new piece air pump installed 8-30 To FR (T) 8/26 NY ready for inst lling 8-29 (R) To NY instructions (D) 8/26
197783	8-27	FR Co	T	Pump castings; shipped via midni ht train.N FR (T) gives dates parts should arrive 8-28 To NY (D) notifies of shipment; asks date of completion be telegraphed on receipt 8/28

NS—0120

[OVER.]

NEVADA: PUMPS: 1912

Number.	Date.	From or To—		Subject.
84575	12-6	FR	3412	Dry air pump overflow tank float valve; b/p. N To---appd.12/13.
85651	12-19	FR	3524	Oil pumps to be used in connection with foundry equipment; fwds W/p. N To---appd as mod.1/14.
86176	12-28	FR	3599	Pumps; rect. authority to pack main air, with flax packing; recommends disapproval. N To---disappd 1/10.
				1913
88210	1-20	FR	177	Main air pumps; re packing for. N To---flax packing not appd.2/20
89265	1-31	FR	306	Pump connections; fwds print Ideal Auto.Co.N TO -- apprv.2-15
90392	2/14	FR	449	FR 2/24 Reqst confirmation of Bu.plan Nos.N To-- gives 2/27 Main air pumps; request tracings.N Reqt.action.3-15
91280	2/25	FR	570	Pump cylinder casting. Requests waiver of physical defects.S To---appd.3/1.
91318	2/26	FR	579	Fwds pump plans -- arrangement and details of main circulating pump and engine.N To---appd as mod.3/31.

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NEVADA: PUMPS: 133-19

1913

Number.	Date.	From or To—		Subject.
92616	3-14	FR	741	Air pumps for dynamo condensers; have changed specns. to call for 2-4" suction and discharge.N To---appd.3/18.
94037	4-2	FR	962	9" and 10" centrifugal pumps; fwds detailed plans. N To--FR- appd as mod. 4/18
96465	5/2	FR	1346	Fwds letter from contractors requesting reconsideration of decision re lubricating system of centrifugal pumps.N To---requirements.5/7.
97336	5-13	FR	1466	Circulating pump; b/p.D To---appd.5/28.
101714	7-15	FR	2142	Fwds plan of Watson Stillman boiler testing pump.D To---appd.7/22.
102272	7-22	FR	of and engine for.	Centrifugal pump; fwds print showing details To---appd as mod.8/7
119686	3-9	FR	791	Test of water tightness of fire rooms under water pressure deflected bkhds and threw pumps on bkhds out of commission; recommends pump,etc attached to be redesigned to meet these conditions.D Bd. does not consider pumps should be fitted on bedplate foundations.3/19 R.B. 4 24

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NEVADA: PUMPS: 1912

Number.	Date.	From or To—		Subject.	
69554	5-22	FR	1573	Blake steam pump; fwds copy of order; recommends approval. N-S To---appd as mod. 5/28.	
70659	6-5	FR	1722	Pumps; fwds Blake's drawings. N To---appd. 6/12.	
71811	6-20	FR	1874	Circulating pump and engine; fwds b/p, invites attention to omission of forced lug. for cross heads and casings. N To---appd as mod. 6/27.	
71769	6-20	FR	1835	Fwds prints Blake pumps. N. To---appd. 6/25.	
74613	7/30	Md Steel Co. VOID.		NEPTUNE: accepts responsibility for replacing pumps and engines referred to in report June 13th.	309--2
74808	8/1	FR	2176	Main air pump; fwds print. N To---appd. 8/6.	
75777	8/13	FR	2300	Fwds prints giving list of Blake pumps. N	
77967	9-11	FR	2603	Fwds list of Blake Company's pumps. N T -- appvd. 9-14 To---Fwds prints. 11/1.	
78621	9-20	FR	2695	Spray pump; fwds b/p. N Too appvd. 10-1	

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NEVADA: PUMPS. 133-19

Number.	Date.	From or To—	Subject.
78618	9-30	TO FR	Pump governor; order for; Ideal Co. appvd.9-30
81220	10-25	FR 3022	Circulating pump and engine for same; b/p.N To---appd.11/5.
81638	11-2	Blake & Knowles Pump	Asks if Katzenstein metallic packing will be approved for use on.S To---satisfactory.11/6.
81810	11-1 11-4	Blake & Knowles Mass 4619	Reqt. waiver physical deficiency comp."G" pump cylinder castings.S Ref Mass.appd.11/7. RB 11-14
82724	11-15	Blake & Knowles Co	Air pump rods; inspector takes exception to composition of.N-S Fwd Mass.states what is satisfactory.11/21 RB 11-26
83064	11-19	Mass 4619-37	Reqt. decision re lagging steam cylinders. S To---approves rec in 1st par.11/22.
83733	11-27	FR 3336	Pump and spares for; fwds list. N To---appd as mod.12/18. To---fwds prints.3/24.
84101	11-30 12-2	Blake & Knowles Co. Mass 4619-40	Pumps: reqt. waiver deficiency in comp "G" Deficiency nickle. S To Mass.appd.12/5.
84348	12-3	FR 3376	Pumps etc; in fire rooms; fwds prints showing location. N To---appd.12/13.

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[OVER.]

NEVADA: VALVES:

Number.	Date.	From or To—	Subject.
278742	2-1	Norfolk.	Lalor Automatic Valves requests authority to turn in D. 2- Bu has no further use for these valves and recommends that they be sold. 2-8
302772	5/1	To Norfolk	Cut-out valves for forced lubrication system. Lists valves to be installed to prevent leakage of salt water into thru the drains. 133-9
362 063	5/4	To S&A	Re its. shipt. of air pumps for NEVADA from NY to Norf D To S&A Must inform re shipmt of air pump from NY to Norf. 6-21 S&A 6-28 To Norf. re repair schedule for pumps 7-2
376099	10-29	C O	Request additional valves and auxiliary from exhaust line Y&D Fwd. SecNav 12-13 R B 12;17 Fwd Operations. 2-3-19 To Norf- Alteration to be made when vessel is available and not to interfere with movements/ of. 2-10 copy to CO and C-O ATL FLT
388948	1;8 1;23	CO At. Fleet.	Atmosphere exhaust espape around safety valves Fwds sketch showing proposed change Y&D Fwd Operations. 1-23 copy to CO and Force Two Fwd CO- 2-4-19 R B 3/1

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N. S. E. Form 134.

NEVADA: VALVES.

Number.	Date.	From or To—	Subject.
416755	5-6	Norf	Cutout valves in exhaust line after fire room- Fwds prints - D
457056	11/12	To Inspr Cramps	Information desired as to ten inch composition gate valves furnished for destroyers but never used and suitable for installn with cond for NEVADA D Cramps - 11/13 Phila - personal letter to Com. Greenlee requesting two 10 inch gate valves - 11/6 To Cmdt Phila. 11-13
534741	12-13	Norf	Details of valve fittings and flanges for addtl fuel oil piping-fwds prints D
		1922	
536347	8/4	Norf.	Check valve operating gear- fwds print. D. To Norf plan assgd file 8/16

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[OVER.]

NEVADA: VALVES. 1915

Number.	Date.	From or To—	Subject.
156295	5-28	FR 2044	Stop valves in auxiliary exhaust; inc cost.D To-- Change apvd. 6/1 To Gen Insp-- 6/1
158505	6-18	Bd on Changes, RFR	Installation of an additional stop valve in the auxiliary exhaust line in fwd fire room inc cost To FR-- 6/23
160157	7-8	FR	Monel metal castings for large valve seats; ordered forged blank discs for machining at shop; ordered without asking inspection; rect be accepted.S To--Authorizes acceptance of 7/12 FR recommends forgings 7-20 To--Auth acceptance of forged monel metal valve seats, 7/22
172796	11-30	FR	Relief valves; Steam Gage Mfg Co. type to replace Lonergan; latter type proved unsatis. Fwds plan.DR To-- Appvs. 12/9
175088	12-29	FR	Contractors state are not responsible for valves on fuel oil trap outlet.R To--Item 6a of trial report will be cancelled. 1/3
		1916	
177146	1-24	FR	Globe valve bonnets; copy of letter to Inspector mass directing inspection be expedited.S

N. S. E. Form 134.

NEVADA: VALVES. 133 —20

Number.	Date.	From or To—	Subject.
178141	2/2	FR	Main injection valve, relative to means of removing.DR To--Applys rec work be cancelled. 2/7
178139	2/3	Relie- FR	Relief valves; fwds contractor's request comments on and reqt that Bureau state definitely what itconsiders satisfactory relief valve.DR To--Comments on. 2/7
178255	2-5	FR	Misc relief valves; relative to defective ones returned; reqt re inspection be expedited.S
179635	2-18	FR	6" steam valves; poor workmanship. N To--Bu will not auth delivery until defects have been remedied. 2/21
179695	2-18	FR	Relief valves; fwds plans of 1-1/2". DR To-- Applys. 2/26
179692	2-18	FR	7-1/2" gate valves; fwds plan.DR To--Returns unsatisfactory. 2/24
206802	11-19	CO Foster Eng Co asks serial numbers of particular valves desired to be treated 1/19 To Foster Co--Copy of above letter fwded to NEVADA for action. 1/22 To CO--Instrns. 1/22	Foster reducing valves are unsatisfactory; trouble auxiliary valve seat and disc.D To Foster Eng Co--Fwds copy of above letter.12/12 Co comments on troubles reported; fwds. plans 12/15 To via Atl Flt-- Suggest advise company when ship will be in vicinity of NY so repre entative can call. 12/27 RB 1-11 Foster Co awaiting action on Norf to replace 1/9 To Foster Co--CO vessel directed to communicate with company when next in NY. 1/10 To--Have directed company to ships parts to ship. 1/18 To Foster Co--Satis to ship parts to ship.1/18

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[OVER]

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NEVADA: VALVES:

Number.	Date.	From or To—		Subject.	
113016	12-13	FR	3983	Relief valves; fwds prints.D To---returns prints not appd.12/20.	
			1914		
114824	1-9	FR	87	Lalon automatic valve; stop; plans.D To---appd as mod.1/20.	
118433	2-20	FR	627	Relief valves; print.D To---appd.3/9.	
119830	3-10	FR	802	Relief valves for tubbine stuffing box; exhaust; print.D FR reqt action 3-25 To---appd.3/27.	
122694	4-14	FR	1257	Fuel oil testing valves; print.D To--appd 4/22	
123517	4-22	FR	1333	Steam traps; fwds print of Heintz type.D To---appd.5/16.	
124022	5/2	FR		Fuel oil piping; recommends omission of thermometers and installation of safety relief valve	133-16
127874	6/18	FR		6" steam closing globe valve; fwds sketch showing blow hole in valve and suggested method of welding.D To---approves acceptance.6/22.	

N.S.E. Form 134.

NEVADA: VALVES. 133-20

Number.	Date.	From or To—		Subject.
132355	8-13	FR		Automatic pressure regulators; Foster type; Reqt approval.D To---appd.8/18
132762	8-20	FR	2713	Fwds plans proposed K&M expansion traps for use on drain and fuel oil heating coils.D To--Must pass test at Exp Sta. If contractors desired test will be made.
141059	11/30	FR		Non return angle valves; fwds print.D To-- Appvs with modi. 12/18 Reat action 12-19
142167	12-14	FR		Recommends approval of only one stop valve for auxiliary exhaust line.D To--Appvs 12/21
143749	1-4	FR	28	Auxiliary exhaust stop valve; will install in fwd fire room without additional cost.D To--Appvs installation at inc cost; submit estimates on. 1/13
144653	1-14	FR	179	Reqt authority to install K&M bucket traps on oil coolers to fuel oil suction.D To-- Appvs. 1/21
148365	2-26	McNab & Harlan Mfg Co		Reqt waiver of deficiency excess lead in brass angle valves.S Fwd Brooklyn-- For comment and rec. 2/27 Fwd FR-- For comment. 3/3 RB 3/22 Fwd Brooklyn-- Directs acceptance. 3/22
155263	5/15	FR		Valve hand wheels; fwds prints.DR To-- Appvs with modi. 6/30

1915

Number.	Date.	From or To—		Subject.
106485	9-24	FR	2935	Arrgt and details safety valve lifting gear; fwds print; recommends all fittings be made of comp with no steel in construction.D TO -- appvd as mod 10-2
106859	9-29	FR	3008	Chapman gate valves for use on water system; print.D To---appd as mod.10/24
106474	9-24	FR		Lalor automatic valves - fwds. prints. D. To - approved 10-1
108371	10-18	FR	3197	1-1/4" special operated globe valve;b/p.D To---appd.11/7
108534	10-20 10-23	FR NVS	3218 2372-3080	Gate valves; appeals from modifications; NVS submits comments. D Ret FR and NVS comments, and instructions for submitting plans of gate valves in future.11/7
108831	10-25	Fe Exp.Sta	TEST 359	Fwds report on safety valves for. D. Fwd FR.accepted conditionally.11/3
109146	10-29	FR	3311	Estimated increased cost due to change location of hose gate valves discharges.N To---appd.---To Gen Insp.r.11/4
109303	11/1	FR	3347	Relief valves for discharge piping.etc. Fwds prints.D To---returns drawing appd.11/8

N.S.E. Form 134.

NEVADA: VALVES. 133-20

Number.	Date.	From or To—		Subject.
109716	11-6	FR	3402	6" steam operated globe valve; reqt. authority to substitute comp. P-C for G on packing rings.D To---appd.11/12.
109858	11-7	FR	3422	Castings for valve bodies; contractors reqt. excess lead be waived. S To -- reqt. report from contrs re their investigations 11-10 To FR (3 letters) 12-4 returns waiver cards for additional data.11/19 To---authorizes acceptance of casting.11/25 To---will not accept casting.11/25
FR fwds copy of letter dated 11-12-12		To FR.asks what is meant FR referred to CUSHING To FR.reqst information. 12/8 FR fwds 12-8	12/1	BELOW
BELOW				
110260	11-12	Bd on Changes, FR		Change in location of 2-1/2" gate valves on fire and bilge pump discharge in engine and fire rooms. Inc cost. M To---appd.11/15. Fwd C&R.12/22.
111563	11-28	FR	3742	6" steam operated globe valves; have rejected due to leaky piston rings; results from faulty design.D To---comments.12/13.
111877	12-1	FR	3799	28" valve; for connecting piping between H and LP turbine; print.D To---appd.12/9.
112646	12-12	Brook	9090	K and M class traps; contractors state impossible to bring about entire closing effect. S Fwd FR.12/17 S
109858		ABOVE		FR takes exception to Bu complaint on administration of orice and reqt specific charges 12-12 To FR gives status of corres. Irregularities have caused late amount of work.12/13. FR only change to NEVADA 12-20

NB—0120

[OVER.]

NEVADA: VALVES. 1913

Number.	Date.	From or To—		Subject.
96964	5/8	FR	1417	Main injection valves; prints of operating gear.D To---appd.5/17.
97161	5-10	FR	1440	Valve manifolds; b/p.D To-FR. 5/19 appd. To---requirements as to filling pipes.3/26.
98354	5-27	FR	1658	Reqt. approval of a 3/8" screwed globe valve for attaching to water drums of boilers for testing water purpose connections.D To-- appd 5/29
98514	5/29	FR	1696	Automatic self-closing control valve for fuel oil pump discharge piping; fwds print.D To---aprr withheld.6/10.
98686	6-2	FR	1724	Valve manifolds for refrig.piping;b/p.D To---appd.6/9.
98376	5/27	FR	1663	Valve manifolds; b/p.D To---appd.6/4.
99215	6-7	FR	1771	3-4" hose globe vlve/b/p.D To---appd.6/21.
99493	6-13	FR	1833	Special cross valve for refrig.piping:b/p.D To---appd.6/21.
99495	6-13	FR	1834	Angle and globe valves for fuel oil piping/b/p.D To---appd.6/21.

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NEVADA: VALVES: 133-20

Number.	Date.	From or To—		Subject.
100423	6-25	FR	1935	4" special angle valve for bilge pump discharge. Print.D To---appd.7/9.
101940	7-17	FR		4" special hose gate valves:b/p.D To---appd as mod.7/25.
102891	7-31	FR	2363	Valve for h.p. tanks in dynamo room:b/p of operating gear.D To---appd as mod.8/7
103250	8-7	FR		6" boiler stop valve; reqt. permission to change composition.D To---appd.8/13.
104839	9/2	FR (To)		Hose valves on fire & bilge pump discharges, in connection with fire plugs, instructions.D
105064	9-2	FR	2719	Fwds print showing arrgt and details 28" change valve for connecting pipe bwteen port and tbd turbines.D To -- not appvd 9-15
105182	9-5	FR	2748	Spring relief and globe valve for piping between turbines, b/p.D To -- disapproved 9-15
105821	9-13	FR	2836	3/8" standard globe valve for oil burner piping; b/p.D To---appd as mod.10/7
105817	9-10	FR	2797	Chapman gate valves; print.D FR reqt. action 9-26 To-appd 9/26

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NEVADA: VALVES.

1913

Number.	Date.	From or To--		Subject.
90173	2-10	C&R	28536-E.8	12" valve for drainage system; b/p. N Fwd C&R with comment 2/27 B&L 3.6 Ret---3/7.
90920	2-21	FR	1543	Disapproval of K&M steam traps; asks what particular points Bureau objects to. N To---requirements.2/26.
91125	2/24	FR	561	Fire rooms; fwds prints showing location of two inch sea valves.N Fwd C&R.for information and comment.3/18. B&L 3.26 To---plan appd.4/2. To C&R Development involving no change in cost.4/2
91071	2/17	FR via C&R		Reqt that 12" sea valves in all firerooms for drainage pump discharge overboard be under cognizance of C&R 625
91395	2/27	FR	589	Boiler safety valves; fwds copy of Consolidated S.V.Co's drawing.N To---appd.3/31.
91526	2-27	FR	7588	Spring, relief and globe, abd by-pass valves; b/p. N To---appd as mod .3/18.
93265	3 22	FR	837	12" sea valve for overboard drainage; b/p.N To-- appd sub. to modification 4/16
94206	4-3	FR	988	Steam traps; fwds K&M Co. plans.N To---appd as mod.4/25.
94683	4-9	FR	1038	5" specil angle stop valve for aux. feed pump discharge; b/p. N To -- appvd. 4-24

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N.S.E Form 134.

NEVADA: VALVES. 133-20

Number.	Date.	From or To—		Subject.
94878	4-12	FR	1100	Recommends float valves be installed in hot wells Dynamo room and main feed tank to prevent air in drains into feed pump suction.N TO -- instructions.4-30
94995	4-12	FR	1102	Special globe valves for fuel oil service; b/p' N TO p--appvd. 4-24
96285	4/29	FR	1310	12" angle sea valve; fwds print.N FR reqt. action. 5a22 To---appd as mod.5/26.
96358	4/26	FR		Cross section between turbines; fwds print of 28" change valve to take place of the arrangement of piping between turbines.N FR 5/8 request action.D To---Plan not appd.5/13.
96508	5/2	FR	1342	8" special globe valve; fwds print.D To---appd.5/15.
96504	5/2	FR	1341	5" special angle valve; fwds print.D To-- appd 5/12
96617	5/5	FR		Steam traps; contractors appeal against steam tests of.D To--comment 5/8
96757	5/6	FR	1390	Details of operating gear for 6" steam closing globe valve; fwds print.D To---appd.5/15.

NB 0120

[OVER]

NEVADA: VALVES:

1912

Number.	Date.	From or To—		Subject.
82814	11-15	FR	3203	Print of globe valve for use on water drum.N To---appd as mod.11/21.
82873	11-16	FR	3225	Angle valves for pressures up to 100#, evaporator feed piping; fwds tracing.N To---appd.11/25.
83722	11-26	FR	3315	Boiler safety valves; re-submits prints of Consolicated Safety Valve Co. drawings.N To---appd.12/7.
83947	12/27	FR		NEVADA: 5" angle throttle valve, fwds print 133--9
84871	12-10	FR	3450	10" relief valve for generator exhaust:b/p.N To---appd.12/21.
85266	12-16	FR	3503	11-1/2" gate valves; for use on main feed tank cross connection; tracing; disapproved.N To---appd.1/3.
				1913
86722	1-2	FR	17	Bottom stop valve operating gear; fwds tracing.N To - appvd. 1/8
86938	1/7	FR	52	21 inch angle sea valve; contractors request waiver physical deficiencies.S To - accept 1/9

N.S.E. Form 134.

NEVADA: VALVES. 133---20

Number.	Date.	From or To—		Subject.
87341	1/11	FR	100	Steam traps; fwds prints of Pieley & Mueller; recommends disapproval.N To---not appd.2/7.
87547	1-13	FR	117	Valve material, comp."G". Requ. that dimensions of test specimens be changed. S. To---appd.1/20.
88634	1-21	FR	94	Valve seats for h.p. valves; contractors request authority to manufacture casting of monel metal with tensile strength requirement waived; submits result of test of sample piece.N. To---requirements.2/4.
88779	1-27	FR	257	Boiler safety valves; requ. permission to substitute comp.G for class B cast steel for casing. N To---appd.2/4.
88963	1/29	FR	279	Valve seats and discs for H.P. valves; requests authority to manufacture of Monel metal of 50,000 lbs. tensile strength and 12 to 15% elongation.N
89271	1-31	FR	305	Reducing valves; fwds prints; recommends comp G for valves below 3" in diameter.N TO -- appvd.2-15
89417	2-3	FR	322	3" valve manifold 100#; b/p/ N TO -- appvd.2-15
89418	2-3	FR	323	4" valves 100# for air compressor, circularing pipes; b/p.N TO -- appvd.2-15

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[OVER.]

NEVADA: VALVES. 1912

Number.	Date.	From or To—		Subject.
76293	8/20	FR	2367	Feed, stop and check valves for 300 to 500 lbs pressure for use in auxiliary feed line; fwds tracing.N To--Apps. 8/23 TO FR does not fulfil requirements. 10-7
76798	8/26	FR	2423	Angle sea valve; fwds print.N To---appd.8/29.
76976	8/27	FR	2442	Combined feed, stop, and check valve for main feed line; fwds print.N To--apps sub.to mod. 9/3
77664	9-5	FR	2533	12" angle sea valves for distiller and dynamo circulating pump suction; b/p.N TO -- appvd.9-14
79030	9/25	FR	2751	Fwds.prints of 6" steam closing globe valve.N To--apps subject to mod. 10/10 To---approves original plan.10/14.
78905	9-25	FR	2738	Safety and relief valves; fwds copy of order placed with Longren Co.plans not yet appvd.N To - approves modification 10/4
79616	10-5	FR	2842	7" globe valve for use on aux. lines; b/p.N TO -- appvd.10-21
79793	10/9	To FR		Cast steel valves, discs fo Comp.Mo-C change in specfs. N.

N.S.E. Form 134.

NEVADA: VALVES. 133-20 1912

Number.	Date.	From or To—		Subject.
79913	10-8	FR	2864	Special angle valve for use on surface blows; fwds b/p. N To--appd 10/19
80597	10-17	FR	2947	Special globe valves; fwds b/p. N. TO -- appvd. as mod.10-28
80622	10-11	FR	2900	Hose globr valve for feed pump suction; b/p.N To---appd/10/31.
80613	10-19	FR	2966	Main steam stop valve; fwds print; cites controvarsy with engineer re impossibility making valves with pressure underneath steam ti ht under pressure specified. N FR corrects. 10-21 To---appd as mod.10/24.
80612	10-19	FR	2692	8" globe valves; b/p. N To---appd.10/31.
81968	11-5	FR	3099	Boiler stop valve; fwds print and invites attention to monel valve stem. N. TO -- appvd.11-11
82307	11-9	FR	3148	13" globe valve; fwds b/p. N To---appd as mod.11/20.
82587	11-13	FR	3172	Main angle stop valves; fwds prints operating gear.N To---appd as mod.11/25.
82678	11-14	FR		Relief valves; fwds b/p. N? To---appd as mod.11/25.

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[OVER.]

NEVADA VALVES: 1912

Number.	Date.	From or To--		Subject.
65355	4-2	FR		Steam thrown valves; rect. print showing type req'ired.N To---fwds print showing as fitted on NEW HAMPSHIRE. 4/13.
68146	5-5	FR	1404	Boiler safety valves; fwds copy of order and specs. covering; plans not yet approved; makes formal protest against contractors placing orders before approval of plans. N To---Comments; Order appd.5/11.
68196	5-6	FR	1407	Standard valves; submits prints; also apply to other vessels building.N To---appd as mod.5/15. To--Reqttracings be retd to Bu. 6/26/15.
69722	5-25	FR	1615	Standard valves; 250# steam pressure is highest can be given at works.N To---Permits test of 250#. 5/28.
69762	5-24	FR	1604	Boiler safety valve; fwds b/p. N To---appd as mod.5/29.
709 2	6-7	FR	1712	Nolan blow off; fwds copy of order;drawings not yet approved.N To---appd.6/12.
71070	6-11	FR	1769	10" angle sea valve; fwds prints.N To---appd.6/14.
71177	6-13	FR	1785	Nolan bottom blow valve; fwds b/p. N To---appd as mod.6/18.

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NEVADA: VALVES: 133-20 1912

Number.	Date.	From or To—		Subject.
72698	7-2	FR	1924	Angle & sea valve; b/p. N To---appd as mod.7/10.
72957	7-8	FR	1966	Boiler safety valves; contractors rect. reconsideration disapproval of Consolidated S.V. Co. type. N To---Instructions.7/15.
73602	7/15	FR	2020	9" angle sea valve for use on dynamo pump overboard discharge; fwds tracing.N To---appd.7/19.
73600	7/15	FR	2006	Angle sea valve for auxiliary overboard discharge line; fwds print.N To---appd.7/19.
73986	7/17	FR	2049	Angle sea valves; fwds tracing.N To-appd 7/27
75463	8/8	FR	2257	Gate valves for use on main circulating pump cross connection; fwds print.N To Fore River - approves 8/14
75461	8/8	FR	2258	6-1/2" angle sea valve for distiller overboard pipe; fwds print.N To Fore River approved 8/14
75460	8/8	FR	2259	Angle sea valve for sea suction and overboard discharge; fwds print.N To Fore River - approved 8/14

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(OVER.)

NEVADA. ALLOWANCES 1921

Number.	Date.	From or To—	Subject.	
?6948	1/8	To CO	Gives list of ?oons to allow ? ?ts cc ?-? ves- ?? ?? Y Fwd ?d?-?;2?-Y	
57????	?;1?	CO T	Req? ??? ? ??? Y To CO (T) Approved cc S&A 6/18 To CO Gives action 6/23 ?? ??? ??;2?-Y	
573905	7;7	CO	Annual inv? ? ?? completed ? ? ? .Y	
	1922			
610545	2/4 2/15	CO Pacf.Fleet	Request addtl money allotment Y Fwd CO-auth $1000-2;25-Ya	
608673	4/3	To CO USS NEVADA	Change in Eng Elec Allowance for Gen Valve Gear Spare Parts LY	
631290	7/10	To CO	Gives change in allowance cc E? S? Ves-yard L Y	

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135-21

Number.	Date.	From or To—	Subject.
631866	7/5	CO	Annual inventory completed Y
631819	7/1	CO	Annual inventory completed Y
633486	7/1	CO	Fwds balance sheet, title B equippage quarter ending 6/30.Y
633523	7/13	CO	Balance sheet title B equipage quarter ending 6/30 Y

1917

NEVADA: ALLOWANCES:

Number.	Date.	From or To—	Subject.	
261307	11-20	To CO	S.E.Allow elec.revision of. L-R	
			To- Reqt when revised list will be fwded.	1-10
			CO 1/15	
			To- Inform if additional book is needed.	1-23
			CO-2/1	
			CO - states forwards electric allowance.R	2-9
			o Norf- Fwds appvd as corrected lists.	2-23
			t	
292571	3/26	CO	Reqt addtl money allotment to cover cost of lanterns.R	
			2 S&A- Recommends additional money allotment 332.55. 3-27	
322473	7-2	To CO	Amending S E Allow Changes R	
322530	8-1	Phone CO,	Rqst inform re machinery spares on board Y	
367884	10-26	CO	Request increase in money allotment R	
378223	1/4/19	To CO	F wds allowance book-	
To	C - Fwds	ap.vd copy elec list.5-3	CO Fwds allowance list 3-24 L	
		5-26		

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133 - 21 NEVADA: ALLOWANCES:

Number.	Date.	From or To—	Subject.	
400877	3-11	To CO	Lists amendments to allow lists. Ya CO ask dates to del. steam gauges 6;9 (cross to 24) CO-request disposition-7;30 Fwd S&A. 8-5 copy to CO.	
409591	4-11	To CO	Elec Allow- telephones type "DHC". Information re is reqted. as no record of such type in the Bu. L-Y	
Nev. Reqn 220	5-2	To CO	Amendment to allow. Ya	
438801	8-7	CO	Request authority to turn in 73 Hirsch portable lanterns. To CO- 73 Hirsch portable lanterns auth to be turned into store. copy to Phila. 8-15	
458488	11/14 11/17	CO NEVADA Phila	Reqst spare manifolds be furnished for evaporators CO-action taken Sept 9-no date.Y	133-10
469352	1-16	To CO To CO Reqst that allow book fwd for revision be returned for appvl. 5-15. Atl Flt-report of CO-6-8-Y To CO fwds copy of list 8-7 To Norf fwds 8-7 Norf-4-13-Y	Fwds blank allow list. Y	
532149	11-24 11-29	CO Norf	Reqt auth to turn in suction hose.Y Add CO 12-2	

4—3351

[OVER.]

NEVADA: ALLOWANCES:

Number.	Date.	From or To—	Subject.
170985	11-12	To FR.	Elec lists; gives list of testing instrument to be furnished by Govt and contr.L-R FR (2 letters + 4188 and 4187) elec spares; recommendations concerning; inconnection with increasing allowance.L To--Changes in, 11/22 Fwd FR--Appvs changes. 11/24
173042	12-4	FR	Recommends changes in spares for auxiliaries.R To--Changes in. 12/7 To--Fwds blank lists. 12/7
178235	2-5	FR	Elec allowance; recommends changes in.R Retd--Appvs changes. 2/12
180774	1-17 1-20S	CO S&A	Reqt money allotment.R Fwd S&A via Ord-Nav-- Rec appvl. 3/7 S&A request return of papers 3-15 Fwd Ord via Nav-- 3/18 To S&A--Re method of following up corres fwd thru several Bureaus. 3/18
184118	3/23 4/6	Bost FR	Equipage Title A; lists articles on board different from specifications.R Fwd Bost via CO--4/10 To CO-- Changes in. 4/17
186938	5-6	To CO.	Omissions: R

N.S.E. Form 134.

NEVADA: ALLOWANCE. 133-21

Number.	Date.	From or To—	Subject.
188050	5-13	CO	Reqt elimination of spares for boat machinery.R To— Omit from. 5/19
188240	5-17	CO	Reqt 50 condensers be added to allowance for use with blinker sets, transmitters,etc.R To 5/27 To Chas. Cory & Son--wells on the fire room air lock indicators will not operate satisfactorily without condensers; asks CO remedy trouble 5/27 Fwd Ord for action on condensers 5/27 RB have advised CO reqn for these condensers will be approved 6/2
206958	12/1	To CO	Gives change to be made in. R To--Gives changes. 12/9
213219	1-17	CO	Leather firingcontrol telephone stowage cases; recommends they be carried under title B so that issue will not be charged against quarterly money allotment.R To--Adds fire control tel phone leather stowage cases to allow books. 2/6
214276	3/12	To CO	Adds blinder and spares to allow. LR
221855	4-6	CO	Fwds 2 allowance lists.R To--Return apprvd.4/26 To--7/31 Book RB corrected, without letter, Sept 26th RA
229799	5/23	To CO Norf	Re changes in. LR

NB-0120

NEVADA: ALLOWANCES. 1913

Number.	Date.	From or To—	Subject.
105152	9-5	FR	Elec. storerooms;reqt. plans showing satis room on other BS. Fwd C&R ~~Sixs~~ reqt plan of Wyoming, ARKANSAS and Oklahoma be sent 9/10 9-14
		19:4	
117130	2-6	FR 476	Tools and stores contractors to supply; reqt certain items, tube expanders be omitted; reqt data on corrugating machine, flanges for spare pipes etc.D To---specins will be changed.2/13.
125026	5/16	To FR	Fwds plans for recommendations.R To-- Reqt be expedited 2/3 FR 4/22 To--Instructions re submitting. 4/26
142832	12-23	To FR	Additional; "Argo" wire strippers.
148554	3-1	To FR.	Omit binding caps for feeder junction box.L-R
		191	
150411	3-22	Bost	Reqt.R Fwd FR-- Re preparation of 4/3 RB 4/7 To FR-- Appvs list with modi 4/9 FR 4/21 To FR-- Appvs list of spares 5/3 FR corrects error re plugs and tips 5-6 To FR--Directs amendments on. 5/15
152646	4-16	Bost	Reqt. R FR--Are in course of preparation at FR. 4/23 RB 5/10
155155	5-15	FR Bost--asks when	may expect 7/23 Fwd FR-- 7/29 RB 8/6 Recommends omission of certain spares to cover omission of exhaust fan from blacksmith shop.R To--Appvs changes in 5/22

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NEVADA: ALLOWANCES. 133-21

Number.	Date.	From or To--	Subject.
156440	5-25	FR 2008	Fwds proposed and returns NO D&K book.R To--Approve. 6/4 To--Returns with amendments, 6/5
156968	6-4	FR	Reqt Allowance list; recommends changes.R To--Asks necessity for different sizes.6/11 FR reasons 6-15 To--Acth change in. 6/22 FR reports non receipt of books 6-24 To--Fwds blanks. 6/29
159054	6-26	FR	Reqt addition of spare flanges steam and exhaust piping.R To-- Additions to 7/1 RB 7/21
159109	6-25	FR	Machy allowance; fwds book with changes recommended. R Fwd Boat 'ia FR--Changes in: 6/29 RB 7/21
159562	7-1	FR	Asks home yard assigned in connection with shipment spare parts. R To--NY Home yard. 7/6
164491	8-25	FR	Elec allowace; recommends changes.R.
167817	10-8	Boat	Reqt blanks called for on.M To-- Fwds. 10/15
169186	10/23	FR	Allowances; asks where Argo wire strippers called for may be obtained.L&R Fwd.NY.-- 10/26 RB 10/28 To Novelty Elec Co--Reqt copy of catalog #20. 10/30 Novelty Co. fwds catalog 11-1. To Noventy -Ack receipt of. 11/3

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[OVER.]

NEVADA: WHISTLES SIRENS. 1912

Number.	Date.	From or To—		Subject.
70781	6-8	FR	1749	Steam; fwds copy of order Star Brass Co. Plans not yet approved. N-S To---appd.6/11.
73603	7/15	FR	2018	Whistle and siren; fwds plan.N To---appd.8/19.
79907	10-8	FR	2867	Siren and whistle piping: fwds print showing separator for.N TO -- not appvd.11-11
81711	10-30	FR	3063	Siren and whistle pipes: fwds b/p showing separator for.N TO -- appvd.11-11
82878	11-16	FR	3213	Elec whistle: fwds print wiring diagram. L To---Method of drainage not provided.11/22
84870	12-9	FR	3438	Elec. whistle operating system; re-submits b/p.L To---appd.12/17.
		1914		1913
115650 VOID	1-20	FR		28th pay
132962	8-25	To FR		Directs omission of shrill whistle. Submit estimate for decreased cost in contract.

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1913

NEVADA: WHISTLE: S 133-22

Number.	Date.	From or To—		Subject.
134457	9-10	FR	3000	Shrill whistle: fwds plan showing omission of wiring on account of omission of: (3 prints short.) D To-- Req 3 missing prints. 9/16 FR fwds missing plans. 9-19
140034	11-13	FR	3601	Shrill whistle: omission of : est dec cost D To FR & Gen Insp. 11/25
140211	11-20	FR	3674	Omission of shrill whistle: work on has been completed rept authority to turn over to Boat yard. N To-Appvs. 11/25
141585	12-7	Bd on Changes, FR		Omission of shrill whistle. Dec cost. N To FR-- Fwds copy report, appvd. 12/10

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NEVADA: AIR COMPRESSORS.

Number.	Date.	From or To—	Subject.	
178928	2-12	FR	Turbine driven air compressor; overload test; Inspector reports one unsatisfactory; defective bearing. DR To--Appvs acceptance. 2/15	
179556	2-17	FR	Air compressors; unsatisfactory condition of bearings; Fwds impression on sheet lead showing.N To--Comments on 2/21 To--Bu authorizes delivery. 2/29	
184302	4/8	Y&D	Asks about turbo driven turbo compressors installed	601
190097	6-6	C&R	Location of spare torpedo air compressors.DR	
438839	8;9	Phila	Request print of 5 inch gun mount gas ejector.D To E.O. Phila- Drawing mentioned not SE. 8-12	
534441	12;10	Ingersol Rand Co	Request information as to operation of Cofs air compressors installed on NEVADA & OKLA.D To Co Reqst report be submitted 12-21 CO-12;30-D	
Ingersol Rand To-reqt info as to operation of turbo air compressors on board NEV and OKLA-1;10-D			To Ingersoll Rand Co- Gives inform 1/6 To Co Reqst reply to let 1/20 1/10	RB 3-1/21

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N.S.E. Form 134.

NEVADA: AIR COMPRESSORS 1920

Number.	Date.	From or To—	Subject.	
535589	12/16	Ord	Have authorized replacement of torpedo air compressors on PENNSYLVANIA ARIZONA & OKLAHOMA & NEVADA. D	601
607269	1/31	Y&D	Request inform re performance of turbo air compressors installed on NEVADA & OKLAHOMA D	601

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NEVADA: AIR COMPRESSORS. 914

Number.	Date.	From or To—	Subject.
117901	2-16	Ingersoll-Rand Co	& OKLAHOMA: air compressors; compensating zinc bars; rplnt. D
120072	3-12 3-14	Ord 25202-E.100 C&R 28536-E.10	Gas ejecting system; print and comments.D Rat C&R.satisfactory as mod.3/25.
120742	3-24	Ingersoll Rand Co.	& OKLAHOMA: turbo air compressors; fwds print. D To---appd as mod.4/2.
120750	3-25	Ingersoll Rand Co	& OKLAHOMA: air compressors; now undergoing test at factory; reqt presence Bu inspector.S Fwd Beth.Request number and date of order 3/26.
120810	3-24	C&R 285369E.10	Gas ejecting system; fwds protests of contractors delay approving plans. D Ref---corres.was fwd with 120072-133-23 3/30.
123632	4-28	Ingersoll Rand Co.	& OKLAHOMA: turbo air compressors; submits proposed spare parts.D To---list must be submitted by contra.4/28.
128243	6/22	Beth 242-37	& OKLAHOMA: turbine air compressors; reports on test of; fwds data sheets,etc.S
128751	6-29	Beth	Torp air compressor No. 14; reports on inspection of. DS To---accepted.7/11.
129140	7-3	C&R 28081-E.3	Gas ejecting system; fwds plan.D To--conditionally appd 7/15

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N.S.E. Form 134.

NEVADA: AIR COMPRESSORS. 133-23

Number.	Date.	From or To—		Subject.
130719	7-20	FR	2359	Turbo air compressors: spare parts for; list. D To---appd 7/31.
				To-- Fwds prints & list of add spare parts. 8/26
				To-- Futher instructions. 9/11
131604	8-5	Ingersoll Rand Co.		To Ingersoll-Rand Co--Fwds list of spares. 9/11 & OKLAHOMA: turbo air compressors; fwds complete set of tracin s. D
				To---ack.8/10
				To-- Appvd subject to trials. 8/25
134754	9-16	FR	3030	Turbo air compressors; reqt copy of reprints submitted by Ingersoll-Sargent Co. D
				To-- Comments, 9/18
144827	1-15	FR	203	Air compressor lifting gear: for; plans. D. To-- Appvs. 1/23
160568	7-13	C&R		Gas ejecting system; fwds approved altered plan.
174760	12/22	FR		Copy of letter reporting unsatisfactory condition of bearings and shaft of air compressor 133-2
174921	12/27	FR		Sub contractors state finished plans of turbo air compressors are not required.DR To--Necessary for contr's to furnish.1/5
175531	1-6	Ingersoll Ran. Co.		Turbo compressors; reqt loan of drawings on file at Bureau in order to furnish shipbuilders with detailed drawings on vandyke cloth.DR To--Fwds tracings. 1/8 Ingersoll R and Co returns 11-1

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133-- 23 NEVADA & Oklahoma

BATTLESHIP #36-37: AIR COMPRESSORS.

1/

Number.	Date.	From or To—		Subject.	
37960	5/3	Platt Iron Wks		Central air plant: states are working on drawing of compressor.	133--1
50995	10/13	To C&R		Air compressors - gives dimensions Ingersoll Rand	133-1
54680	11/27	Platt Iron Works Co		& #37: re air compressor	133-1
				1912	
67964	5-4	FR	1396	Turbine driven air compressors: fwds orders: plans not yet approved. N-P To---appr withheld. 5/15.	
75351	8/8	Ord.	25201-14	Air compressor: states steam connections are to be 3 in lieu of 2-1/2 inches--- 4 inches if both will run at same time. N To - gives requirements - 8/13 To Ord. quotes above 8/13	
77164	8/31	Ingersoll-Rand Co.		& OKLAHOMA: Drawings of turbo air compressor. Requests that scales be made in inches and tenth of inches, due to the fact that original drawing was made in the metric system. N To--will permit 9/7	
83480	11-23	FR	3288	fwds prints and folders giving description. N To---appd. 11/29.	

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NEVADA: AIR COMPRESSORS. 133-23

Number.	Date.	From or To—	1913 Subject.
86434	1-1	FR Co	Reqt. statement as to cognizance of various parts.N Fwd C&R.for comment.1/24. To FR.gives information.2/10
86583	12-30	Ingersol Rand Co	& OKLAHOMA: turbo air compressors; fwds tracings for approval. N To---Drawings ret.without action.1/10.
87342	1/11	FR 101	Turbo air compressor; fwds Ingersoll-Rand Co's drawings; varies from specns; approval withheld owing to lack of details.N To---appd.2/5. FR reqt. set of prints.2-8 To---tracings not finally received.2/11.
89999	2-7 2-8 2-10	Westinghouse Air Brake Co Pitts 635 FR 388	Air compressor; reports shipment without inspection.S To FR.request statement as to whether contractors had knowledge of shipment.2/13. Ret.FR.Reqst be ret to mfrs at contractors' expense.2/27.
105665	9-13	Ord 25760-	OKLAHOMA: asks capacity of air compressor; in connection with installing pneumatic hoists 14" [illegible]s.D To--- quotes Machy specfs 9/18
106557	9/27	To Ingersoll-Rand Co	& OKLAHOMA: reqt number of pipe connections required for circulating water, on turbo air compressors. D Company reqt.gives data. 10-2

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NEVADa: GAGES:

Number.	Date.	From or To—	Subject.	
501399	6;18 6;22	CO Atl Flt	Lists repairs necessary on Cummins engine revolution counter.Y	
549465	2;17 2;19	CO Atl Btlship Force	Submits report on present condition of torsion meters.D&Y	
589028	9;28	CO	Parts of torsion meters removed from shaft for repairs at Norf.Y	
		1932		
616702	3/19 3/28	CO Pacf.Fleet	Request auth to turn combination pressure and vacuum gages for forced draft blowers and circulating engines.D To CO Austin authd cc Pacific- Squad 4- Norf 4/8	
625587	5/27	To NY	Evaporating plant modification of mat by which supplied cc Norf D8	133-18

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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NEVADA: GAGES.

1918

Number.	Date.	From or To—	Subject.
368788	11/14	Sims Copy	9720 - request early shipment of flue gas sample and analysis outfit - Y [illegible] shipmt of Gas Analysis [illegible], Y to Co, 11-16 NY - 1/18
373092	11;8	CO	Pyrometer system req changes D&L [illegible] [illegible] -1[illegible] Brown Instr. Co. will have service men call and insp. pyrometer. 12;12
373091	11;8	CO	Mono Gas analysis outfit on Board req apparatus to replace present installation not to be removed until proven that ships force cannot repair D&L [illegible] CO, re [illegible] lysis of flue [illegible]s, 12-2
372092	12-14	To Brown Instr.Co.	Will consider later advisability of having their represent. aboard. Brown Instr. Co req. opportunity to make test of pyrometer equipment installed on 12;16;18 D
390457	11/14/18	Sims Copy 9729	Request return shipment of one flue gas sample and analysis outfit.

1919

4—3381

133- 24
N.S.E Form 134.

NEVADA: GAGES

Number.	Date.	From or To—	Subject.
400877	6-9	CO	Asks dates to del. steam gauges YA 133- 21
425557	7/25	To S&A	Req shipmt from NEVADA to Brown Instrument Co Ph pyrometer equipment Y 671 To NEVADA- req removed equip and pack for shipt to Brown Ins Co. 7/25 To Brown Ins Co will install equip on NEVADA later date 7/26
446654	9;17	CO	Pyrometer indicator system-reqt Bu's policy regarding installation. To- Quotes specifications for uptake thermometers as embodied in the new general specifications for machinery. 9-23
468078	1-7	1920 Mono Corp of Amer	Request report on operation of Mono installation on board NEVADA be obtained and furnished: L To CO- Reqts report be made on the Mono CO_2 Marine recorder. 1-12 To Mono Corpn-Co directed to submit report as to the suitability or recorder for the Naval Service. 1-13 Mono Corp of America - 1/22 CO - fwds sample charts of Mono machine with report covering - D To Mono Corp of America - copy to CO - Mono Automatic Recorder as installed on NEVADA no satisfactory for Naval Service, etc - 2/3- D Mono Corpn of America-2;9

To- Your apparatus not suitable for Navy purposes. 2-20 copy to CO.
Mono Corpn-representative reqts interview March 5th-3;3
Mono Corpn of America-detailed comments-3;15
Fwd I.L. Ny. 3-18-RB-fwding estimates for mono marine carbon dioxide recorders on TENNESSEE-4;10/D cross
To CO- Desires recorder returned to the Mono Marine Co 4-12
Fwd Solicitor. 4-12 R B 4/16 approving installation of Mono Marine carbon dioxide recorders on TENNESSEE as change under contract - D
CO-5;3-D

1915

NEVADA: GAGES.

Number.	Date.	From or To—	Subject.
160309	7/8	FR 2612	Tubing for Cummings engine log system; fwds plan and sample of tube; contra object to.DR To--Appvs with comment. 7/24
161545	7/21	FR	Gage and counter boards; fwds print .DR To--Appvs. 8/6
164384	8-25	FR	Gage piping; contractors request permission to change connections for. DR To Appd 8/27
164414	8-25	FR	Fwdsprint showing counters, gages, etc.DR To--Appvs. 8/27 To Bd I&S-- Fwds print, 8/31
173079	12-3	FR	Recommends nonautomatic gage glasses fittings be allowed to remain; Inspr approves.N To--Appvs. 12/7
173724	12/8	FR	Gage glasses for steam separator; fwds plan.DR To--Appvs. 12/18
177147	1-24	FR	Supports for middle guards on gage glasses.N To--Disappvs req't to dispense with.1/25
192500	7/6	To Cory &Son	Calls attention to trouble caused by moisture forming inside the motor type of instruments in connection with installation on NEVADA; req't recommendations to overcome defects

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N.S.E. Form 134.

NEVADA: GAGES 133-24

Number.	Date.	From or To—	Subject.
207960	11-22	CO	Request gas analysis outfit.Y To--Have auth. 12/12
209332	12/21	To Phila	Directs shipt of Eames Differential draft gauge for temporary use on D Phila tool insta lad Ellison and no Armes; would not be satis afloat 12-27 (T) To--Cancels letter December 21. 12/27
210092	12-29	FR	Pyrometers; request be instructed to return thermo couplers for to Brown Inst Co Contractors will stand expense.R To NEVADA--Directs ship to company. 1/2 (T) C&R CO states no orders received for return 1/2
210380	VOID		
210500	1-2	Harrison Safety Boiler Wks	Precision meter; relative to spare parts.D 7
Norf 575	1/8	To CO	Fuel oil meters for. Bid of Bowser Co. rejected. Excessive. Ask if urgently requd. R
278005	2-4	[illegible] CO	Oil meters-Install of by- [illegible]sses. Bu req'd [illegible] CO 2-5 confirms telephone conversation.

Norfolk 2-15; gives amount of time required. [OVER]

NEVADA: GAGES.

1913

Number.	Date.	From or To—		Subject.
112025	12-4	FR	3863	Reqt. approval of Cummings torsionmeters. D To— appd 12/10
113399	12/22	FR		Revolution register and indicator - Cummings type. Will necessitate revised estimate. If not approved will install McNab.D
113396	12/22	Geo.E.Lawrence		Hydrocators; requests Bureau approve prints.D To FR. Fwds letter; plans not received.12/27. FR returns enclosures 1-3 To---should communicate with contrs.1/6

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114828	1-9	FR	96	Hydrocaters; prints.D To---plan returned not appd.1/26.
115830	1-22	FR	266	Steam and vacuum gages; recommends disapproval of contractors request to use 1/4" in lieu of 1/2" tubing for.D To---plan appd subject to modification as rec.2/3
118683	2-25	FR	650	Hydrocator; fwds plan. D FR reqt action 3-16 To---appd.3/19.
120546	3-20	FR	930	Cummings engine log system; inc cost.D Fwd Dept.request appr.3/24.RB+8 appd

N.S.E. Form 134.

NEVADA: GAGES. ..[illegible]. 133-24

Number.	Date.	From or To—		Subject.	
121322	3/27	FR	1029	Torsionmeter in shaft alley; print showing location of; also Taylor counter.D To---appd.4/6	
123479	4-25	FR	1386	Cummings engine log system; reqt action on estimated inc cost.D To---appd.4/28. To Gen Inspr.4/28.	
124028	5/2	FR		Fuel oil piping; recommends omission of thermometers and installation of safety relief valve	133-16
125579	5/21	FR		Connections for copper tubing for steam, vacuum and hydrostatic gages.D To---not appd.6/9. FR 6/8 reqst action.D	
128356	6/24	Bd on Chgs		Cummings engine log system; est inc cost.N Fwd Dept rec appr 6/26. [illegible] To FR appd.6/13. Fwd C&R.7/22.	
131077	7-27	FR	2420	Engine log system; reqt approval of Cummings type. D To---appd.8/11.	
135210	9-23	FR	3104	Counter gear and Cummings engine log system; fwds arrgt plan.D To-- ppvd. 10/6	
138874	11-5	FR	3497	Compound gages; asks authority to modify to allow graduation from 30 to 550#. D To-- Appvs. 11/10	
155470	5/18	FR		Diagrammatic arrangement of tubing for Cummings engine log system.DR To-- Appvs with modi. 6/1	

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[OVER.]

NEVADA: GAGES: ETC.

1912

Number.	Date.	From or To—		Subject.
62018	2/29	To FR		& DUNCAN: gauge glass fittings: requirements as to grommets,etc.
66873	4-19	FR	1230	Automatic water gage:b/p.N To---appd as mod.4/26.
78821	9-24	FR	2734	Reqt. permission to change valve body on water gage. N To -- appvd.9-30
84222	12-3	FR	3298	Automatic water gage and drain cock; resubmits print; reqt. authority to lengthen gage glasses.N. To---appr lengthening; fwds prints showing fitting desired.12/16.
84404	12-4	FR	3385	Pyromter indicator system; reqt. detailed information re number of indicators, etc.L Fwd NYS.Asks if same conditions exist re arr of uptakes on ORLANDA.12/21 To---Plan prel.approved.12/21.
85161	12-14	Precision Ther & Inst.Co		Fixed and draft gages; reqt. specns. N To---requirements.12/17.

1913

88584	1-25	FR	5239	Pyrometer indicator system; submits estimated increased cost.N. To---appd.--To Gen Inspr for inc cost.1/28. Fwd C&R.4/8.
89674	2-6	FR	365	Pressure gage testing outfits; prints.N To---appd.2/10.

N. S. E. Form 134.

NEVADA: GAGES:ETC. 133-24

Number.	Date.	From or To—		Subject.	
93326	3/24	Bd on Chgs, FR		Change in pyrometer indicating system; inc. cost. N To-FR appd 3/27	
94199	4-3	FR	994	Water gages for feed discahrge air chambers. print. N To-appd 4/17	
95909	4/25	FR		Fwds print showing shaft revol. indicator system	133--4
99196	6-7	FR	1785	Reqt. approval of Gary Cummings recording torsiohmeter. D To---appd. 6/17.	
102546	7-28	FR	2339	Company offers to substitute Cummings Cummings engine log, in lieu of pneumatic revolution register. D To---before approving reqst statement of cost as change under contract. 8/1	
109324	10/31	FR	3339	2-shaft averaging counters, Cummings type. Requests approval. D TO -- appvd 11-8 To---request estimates inc cost for Cummings Log system. 12/2	
110939	11-20	FR	3656	Cummings revolution registering indicator; inc. cost. D To---request revised estimates of inc. cost. 12/1	
111404	11-25	FR	3706	Fwds print proposed hydrocators for fuel oil tanks. L To---appd for type only, 12/3	

NB 0.20

[OVER.]

Number.	Date.	From or To—	Subject.
91480	10/1	CO	Quarter ending 9/30 Y
593124	10/1	BLACK HAWK	Quarter ending 9/30/21 Y
604768	1,1	CO VESTAL	Quarter ending Dec 31st/Y
618015	4/1	CO NEVADA	Quarter ending 3/31 Y
621429	4/25	Norfolk	6/24/20 to 8/19/20 Y
630785	6/28	I	10/26/21 to 2/14/22.Y

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Number.	Date.	From or To—	Subject.
631409	6/30	CO	Quarterly report of work afloat Y
640130	8/11 9/1	Mare Isl. Aviation	10/25/21 to 2/14/22.YW
649879	9/30	CO	Quarter ending 9/30 Y

NEVADA: RECORD OF WORK:

Number.	Date.	From or To	Subject.
463924	12;17	Phila	6-15 to 12-15.Y
			1920
470079	1;1	Norf	5-10-19 to 12-22-19.Y
472142	1/1	CO	Quarter ending 12/31/19 - Y
483623	3;10	Norf	8-12-18 to 5-10-19.Y
488389	4-1	PROMETHEUS	Quarter ending March 31; Y
489726	4/1	CO	Quarter ending 3/31 - Y
502892	7;1	CO PROMETHEUS	Quarter ending June 30,1920.Y
503675	6-30	PROMETHEUS	Quarter ending 6-30-20; Y
506761	7;1	CO	Quarter ending June 30th.Y
522344	10/1	CO PROMETHEUS	Quarter ending 9/30/2 0 Y
524723	10;1	CO	Quarter ending Sept 30th.Y

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N.S.E. Form 134.

NEVADA: RECORD OF WORK 1921

Number.	Date.	From or To—	Subject.	
539924	1-3	CO PROMETHEUS	Quarter ending 12/31 Y	
541773	1;20	Norf	June 24 to Dec 7th Y To U Norf -Repairs- C at cc SO Norf- CO	1/28
5 39903	1;1	"	Quarter ending Dec 31st Y	
558070093	4;1	PROMETHEUS	Quarter ending 3;31.Y	
559956	4;1	CO	Quarter ending 3;31.Y	
574259	7/1	CO PROMETHUS	Quarter ending 6/3	
580019	8/1	CO	Quarter ending 6/30 Y	
586480	9;16	Norf	4;29 to 6;14;21.Y	
589178	10/1	CO PROMETHEUS	Quarter ending 9/30/21 Y	

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[OVER.]

NEVADA: RECORD OF WORK. 1917

Number.	Date.	From or To—	Subject.
239914	—	CO	Quarter ending June 30th Y
242052	8/2	Norf	Jan 9th to July 11th Y
242225	8/4	Norf	Jan 9th to July 11th Y
256167	—	CO	Quarter ending Sept 30th Y
275657	12-31	CO	Quarter ending Dec/ 31.Y
289079	3/4	Norf	July 11th, 1917 to March 4, 1918 - Y

N.S.E. Form 134.

1.1.

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	Co	Quarter ending June 30th.	
331055	-/-	Norf	7/11/17 to 3/4/18 -1	
340560	8/15	Norf	3/4 to -/12	
404720	3;1	Norf - 1919	3-4-18 to 8-12-18 Y	
410985	4;1	CO	Qtr ending 3;31 Y	
433639	7/16	Norf.	8/12/18 to 5/10/19.	
446779	7;1	USS VESTAL	Record of work for the month ending June 30th.Y	
450117	10-1	CO PROMETHEUS	Quarter ending 6/30. Y	

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NEVADA: AIRPLANES:

Number.	Date.	From or To—	Subject.
435142	7;24	Norf	Kite balloon winch-fwds isometric wiring diagram.L
464683	12;19	Phila	Submits information re shipment of kite balloons material for OKLA & NEVADA.
464813	12;19	C&R	Copy of shipment order covering airplanes from Aircraft factory to Hampton Rds for.DA
469416	1-19	To CO	Assigns numbers to engines. Da
14777-400-43	5/15-22	Eng--Aero Via Ord	USS NEVADA, OKLAHOMA and MARYLAND Instln of Airplane catapults and stowage arrangements for Airplanes.
632940	7/15	Dept	Copy of letter to Phila giving instructions covg delivery of VE-9-H plane to vessel

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To--		Subject.
606923	1/11	ARIZONA	4/22	Gauge Y
608255	1/9	Arizona	2/22	Compressor head pin, Water pump Y
609208	1/9	Arizona	5/22	Armature, batteries Y
609864	2/9	ARIZONA	6/22	Mirrors Y
611443	2/17	ARIZONA	10/22	Crank shaft Y
612390	2/17	ARIZONA	7/22	Valve, Clutch Y
614318	3/7	ARIZONA	3/22	Brasses Y

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N. Eng. 134

NEVADA: SURVEYS 1922

Number.	Date.	From or To—		Subject.	
614406	3/7	N vada	8-22	Clutch, Muffler Y	
614407	3/7	Nevada	9-22	Kent distributorhead, engine Y	
651134	7/3	Norf	27-22	Picture machine Y Fwds Norf 7/24 RB 8/4/22. LY RB 10/2	LY
653077	11/22		25/23	Cells Y	

Number.	Date.	From or To—		Subject.
537818	12/29	Norf	31	Vise Y
547787	1/19	NEVADA	20/21	signal sound Y
562013	5/4	Ind Mgr	36	Pole motors bellows Y
562012	5/4	Ind Mgr	37	Swivel device, Thermometer Y
561618	4/25	CO	35/21	Machine Y
562011	5/4	Ind Mgr	38	Gauge Y
563214	5/9	Ind Mgr.	43	Machine Y
563216	5/9	Ind Mgr	40	Gears,, Wrist pins, Valves Y
563217	5/9	Ind Mgr	41	Bearings, Set Brasses Y
563110	5/9	Ind Mgr	39	Thermometer, Torches, Plunger Y
563539	5-14	Fwd CO NEVADA		Survey 33/21 reqst comments RB-5-23-Y

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N. Eng. 134
NEVADA: SURVEYS 1921

Number.	Date.	From or To—		Subject.	
564442	5/16	Ind Mgr	44	Manifold Y	
566961	5/28	Ind Mgr	50	Bulbs, Stands Y	
568717	6/7	Ind Mgr	51	Signals, Lanterns Y	
568766	6/9	Ind Mgr	49	Coils Y	
569477	6/1	Ind Mgr	53	Eccentric straps, Paragon clutch Y To CO Reqst inform cc IM Norf 6/21	
569780	6/13	Ind Mgr	57	Torch, Drill Y	
569779	6/13	Ind Mgr	55	Propeller Y	
569783	6/13	Ind Mgr	56	Waist pin Y To CO Gives inform re pins cc I M Norf 6/18	
569900	6/14	NORF	54	Valve, stem comp Telephones Y To IM Norf Reqst inform rel telephones 6/25	
CO-cannot locate-8;31-L To CO Reqst reply to let 6/25 9/14				Norf-3;3-L CO-9;21-L	
571391	6/8	CO	42	Propeller, Nut Y	
571749	6/20	CO	52/21	Torch Y	
595600	11/3	Bat Div 7	1/22	Storage battery. L	

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NEVADA: SURVEYS: 1 9 2 0

Number.	Date.	From or To—		Subject.
466563	12;2	Phila	3-1919-3	Hose, steam gage,etc.Y
505636	7;14	Norf	10	Various material.Y Fwd Ordn 7;20
506802	7;20	Norf	10	Various material.Y
506793	7;20	Norf	11	Various material.Y
506792	7;20	Norf	9	Various material.Y
507270	7;22	Atl Flt	5/20	Various material-fwds corres in connection with.Y
510360	7/6	Norfolk	122	Armature Y
517759	9-18	To CO		Reqst detld inform re Survey Y CO-9;25-Y
530635	11;19	CO	20/21	Sound signal.Y

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N.S.E. Form 134.

133-27:NEVADA: SURVEYS:

Number.	Date.	From or To—		Subject.	
530563	11;20	Norf	27	Hose, scales armature, etc. T	
530561	11;20	Norf	26	Various items. Y	
530562	11;20	Norf	24	Various items. Y	
529999	11;15	Ham Rds VOID	14/21	Various items. Y	
533055	12/4	Norf	22	Crank brasses, Torch Y	
533046	12/4	Norf	28	Drill, Coils Y	
Norf-12;20-Y				To [illegible] Norf Regst inform re number of [illegible]	
532067	11/29	Norf	23	Various material. Y	
532057	11/29	Norf	21	Various material. Y	
531358	11/24	Norf	25	Various. Y	
534927	12/14	Norf	29	Coils Y	
536291	10/22	NEVADA	14-21	Testing set Y	
537815	12/29	Norfolk	12/20	Water pump Y	
537817	12/29	Norfolk	32	Valves, Thermometers Y	

OVER.

NEW MEXICO

~~CALIFORNIA~~: SPECFNS:

Number.	Date.	From or To	Subject.
173206	12-7	To Yards-Inspcs-C&R Nav Acad.	Specfns for machinery; fwds. D C&R fwds receipts 12-9 NY ack; return T&D specns 1-3 NY ack receipt of specns; returns 65-66 fwd with CALIF 1-3
176366	1-15	B&W	Reqt 2 copies of machy specns; one for inspector; and one for company. D To--Fwds, 1/12
177665	1-31	B&W	Fwds protest from B&W Co: against Bureau refusal to furnish with complete copies of machinery specns. (specns, ships, and B&W Co) To--Enable comply with reqt. 2/4
179612	2/19	NY	Reqt elec specns 529-1
200130	9-23	To G.N.Lincoln, Comdr.	Fwds copy specfns. D
380659	12-27	To C&R	Hull specifications for - having no further use for returns same. Dc
		1919.	
424634	6-10	Bd I&S	Returns specifications - D

N.S.E. Form 134.

[illegible] - 1 N W MEXICO: PLANS AND SPECIFICATIONS. 1919

Number.	Date.	From or To—	Subject.	
√ 424625	6-12	To Ld L&S	Acknow receipt of return of specifications. Ds	
45549	6/13	To S&A	Rqst contract with Internatl R.T. Co. be modified to provide for del of one type motor buzzer set from Co. to N.Y. marked for N W MEXICO Inspection may be waived. W-S.	629
446300	9;18	NY	Specification Book serial No. 10-fwds.D	

NB 0120

[OVER]

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new mexico

CALIFORNIA:

Number.	Date.	From or To—	Subject.	
137826	10-24	Dept	BS 40-41-42; provisions of contract; reqt comment on form. D Retd-- comments. 10/26	
137941	10-12 10-22	Union Iron Wks Dept	Returns bidders data. D	
138497	10-30	WR Co	Returns bidders data. D	
138683	11-2	C&R 68	Fwds type plans and specns. D To NN; NYS; Phila:-- fwds. 11/6	
139472	11-13	To NY JOINT	Contract plans and specifications; fwds.	
140378	11-24	To NY	Fwds for comment proposed form of contract for electric propelling machinery. D To C&R-- Dftg. 11/24	
141049	12/1	NY	States misunderstanding between GE and Bu SE, relative to the preparation of specns and contracts. D To--Instructions. 12/4 NY proposed contr for propelling machy; appvs12-17	
141520	12-8	C&R 99	Suggested changes in contract for contr construction elec propelling machy. D To--Comments on. 12/16	
142414	12-17	TO Dept	Contract for main propelling equipment; fwds form for approval. D Dept returns for corrections 12-22 (Contains Dept's decision re application of 8-hour law)	

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N.S.E. Form 134.

New Mexico

BATTLESHIPS: 1915: 554-1

Number.	Date.	From or To--	Subject.	
137204	12-17	NY SEE card No 7	Galley proof specns; elec propelling specns submitted by GE Co. auxiliaries, prints of elec propelling machy; fwds with recommendations; recomends turbine blading be of monel metal.D	
142394	12-18	To Inspectors-Yards-C&R & Nav Acad. CL	MISSISSIPPI & IDAHA--electric plant specifications; fwds. D To-- 12/21	
147635	2-19	To Westinghouse Co.	Fwds copy of Dept's precept to Trial Board for trial of CALIFORNIA. D	
154250	5-6	Solicitor	Fwds printers proof of form of contract for elec propelling machy. D To NY-- Fwds copies of. 5/15 Fwd Dept--Returns with modi. 5/19	
154505	5-7	NY	Reqt 6 elec and 8 machy specns.D NY 5/19--reqt six copies elec plant. To--Fwds specfns for. 5/20	
158204	6-17	Solicitor	CALIF: copy of contract with GE Co	554-9
159756	7-1	Seattle	Reqt specns.D To-- Fwds. 7/8	
167725	10-8	To NY-GE	Specfns for machinery; fwds. D	
169114	10-20	New Orleans	Reqt specns.D To--Will fwd when rec'd from printer. 10/25 New Orleans specnsnot recd 2-5 To--Fwds specfns. 2/8	

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[OVER.]

654- -1 New Mexico

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CONFIDENTIAL

BATTLESHIPS. 1915

1916

Number.	Date.	From or To—	Subject.
136225	10-6	NY	Fwds estimates for construction BS 40-42. C To— Reqt information 10/9
136276	10-5	NYS Co.	41-42: takes exception to smoke penalty.D To— Comments 10/10
136374	10-6	Dept	BS 40-42: submits list of bids on.D Fwd Dept— Are being examined. 10/13 To C&R—Bp prepared to rec award to NYS and NN. 10/14
136405	10-8	NY	Estimates: fwds Westinghouse Co. proposition for elec propelling machinery. D.
136412	10-6	Westinghouse Co.	Submits drawings and guarantees for geared turbines.D
135445	10-9	To NY (JOINT)	Reqt estimates for installation "Arrangement of Quarters for One Division Flagship"
136669	10-8	C&R 88	Arrgt of quarters for Division flag officer.D
136668	10-9	C&R 88	Fwds data submitted with proposals.D. To Dept—Returns. 10/22
136667	10-9	C&R	NY estimates; fwds data submitted with bid.D

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N.S.E. Form 134.

BATTLESHIP: 1915 554-1

Number.	Date.	From or To—	Subject.
136719	10-12	NY	Fwds proposal of GE Co. for elec propelling machy. D
136913	10-15	To Dept. JOINT	Recommendations as to award.
137204	10-17	NY.	Estimates for construction.
		RB 11/14--Dept authorizes building of at NY; elec propulsion to be used if suitable guarantees obtained.	Fwd Dept-- JOINT -- Recommends being built with electric propelling machinery. 10/17
		NY ready for propelling machy Sept 1916 11-13	...; Dept inquires why electric drive recommended and what negotiations intended to be made with bidders. OVER
		To NY--Fwds mach specfns; take up with GE Co re propelling mach. 11/20	Fwd Dept--Gives advantages of. 10/22
		OVER	Memo to Mat-- Gives speeds of. 11/2
			To--Avs Navs for delivery of machinery. 11/11
137430	10-16	GE Co	Fwds corrected water rate curve; goes further into detail of. D
137620	10-19	Dept	Copy of letter to NN giving them award for MISSISSIPPI No. 41 and NYS Co. IDAHO No. 42. D
137604	10-20	Dept	MISSISSIPPI awarded to NN Co, IDAHO to NYS Co. CALIFORNIA to be built at a Navy Yard. D.
			Fwd OrdnVia S&A-- Noted. 10/23
			NY ready Sept 1916 for propelling machy 11-13
137658	10-22	NYS	Reqt. specns and plans. D
			To-- Fwds. 10/27
			To--Fwds specfns. 12/16
			To--Fwds electric plant specs. 12/21

NB-0120

[OVER]

CALIFORNIA New Mexico
BATTLESHIPS. 1915

1914

Number.	Date.	From or To—	Subject.
135034	9-21	FR Co.	Reqt cloth bound sp cns to submit with bids.D To-- Instruments. 9/23
135045	9-15 9-22	Bury Compressor Co. C&R	Reqt specns.D To-- Gives information. 9/23
135102	9-16 9-21	Nat Tube Co. Dept	Reqt data on tubing.D
135034	9-23		
135153	9-23	Edison Storage Bat Co	Reqt weights, etc.D To-- Fwds. 10/5
135186	9-24	FR Co. T	Reqt authority to send specns to GE Co. in connection with elec drive. D To-- [T] Apvd. 9/28
135249	9-23	GE Co	Elec propulsion; reqt Secretary give permission to enable them to bid on equipt as a whole. D To-- Will consider favorably any proposal on. 9/25
135268	9/25	Westinghouse E&M Co	Requests print of main turbine arrgt.D
135285	9/25	NYS Co	Fwds copy of letter sentto Dept concerning new penalty on smoke omission. Protests against; states 12 boilers under one stack makes it practically impossible to ascertain from which boiler smoke comes.D Duplicate from via Dept 9/26.D Fwd Dept-- Comments. 9/28

N.S.E. Form 134.

BATTLESHIPS. 1915; 554 — 1.

Number.	Date.	From or To—	Subject.
135350	9/25	Ord.	Air compressors for Ordnance outfit; due to increase size of guns, recommends additional compressors be supplied.D To-- Comments. 9/29 To NN-NYS--Specfns to be changed to require two add compressors. 1/5 To--Fwds machinery specfs 1/5
135428	9-25	GE Co.	Elec machy proposed is designed for low economy speed 13 to 14 knots; Specns penalizes 10 knots; asks if adviseable to change to meet specns. D To-- Comments on. 9/28 To Norf-- Fwds copy of Bu letter. 9/28 GE Co. further 9-29 To-- 10/3
135398	9-26	Phila	Reqt specns.D To-- Not yet ready for issue. 9/28
135573	9-25 9-28	FR Co. Dept	Smoke emission penalty; reqt be omitted.D Fwd Dept Via C&R & Bd I&S-- Comments. 10/1 9/28, authorizing emission of smoke as shown on scale #1, Ringelmann chart without penalty if not in excessof this- Fwd Dept Via C&R-- 10/27
135574	9-25	Cramps Co.	ditto Fwd Dept Via C&R & Bd I&S-- Comments. 10/1 Fwd Dept Via C&R-10/27 9/28; Dept authorizes permission of emission of smoke not in excess of scale No.1 Ringelmann Chart.
135649	9-30	NN CO T	Reqt 3 additional copies of specns.D To-- Fwds. 10/1
135947	10 -3	Solicitor	Bids for 2 ships to be opened Oct 6; 12:0'clock; reqt Chief of Bureau be present. C
136048	10-5	Parsons Marine Steam Tur Co.	Fwds proposed proposition for geared turbine machinery; gives estimated steam consumption,etc.D

NB 0120

[OVER.]

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CALIFORNIA New Mexico
BATTLESHIP 1915

1914

Number.	Date.	From or To—	Subject.
133825	9-3	GE Co	Reqt data on space for auxiliaries in connection with figuring on blowers for ventilating elec propelling motors.D TO — gives information 9-9
133914	9-5	Solicitor	Proof for proposal call. D. Ref matls 9-8
133905	9-2 9-5	Anthony Co Brook	Crucible furnaces; reqt specns covering.D TO — secure from builder 9-9
133955	9-5	[illegible] Co.	Specns call for drop of 1% in I-C circuits; asks if should not read one volt. I To-- Submits change in par. 2 of spec. 9/11
133971	8-26 9-8	Diamond Power Spec.Co. C&R	Reqt specns. D Re
134037	9-8	Parsons Marine S.T.Co.	Wdg print of proposed arrangement geared turbines.D
134066	9-8	Genl Elec Co.	Elec propelling machy for; recommends that moderate excess speed be provided for.D To-- Comments. 9/14
134083	9-9	Brown Inst. Co	Reqt specns.D To-- Are furnished only to compales as are prepared to submit proposals. 9/10

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N.S.E. Form 134.

BATTLESHIP 191

Number.	Da
134188	9-9
134317	9-1
134415	9-1
134370	9-
134358 VOID	9-1
134595	9-1
134691	9-1
134767	9-
134955	9- 9-
134990	9-

NB 0120

N.S.E. Form 134.

BATTLESHIPS: 1915: 554-1

Number.	Date.	From or To—	Subject.
133368	8-31	B&W Co.	Boiler room; reqt dimensions.D To-- Fwds print. 9/3
133352	8-31	Westinghouse Mch Co	Reqt data re cruising speed, number of gears, etc. D To-- Comments. 9/3
133469	9/1	Brook	BS 40-42; request elec plant specfns.L To-- Fwds. 9/2
133484	9/1	Cramps Co .	BS #40-4 2; reqt be furnished with group weights coming under SE penalty clause.D To-- Fwds print showing. 9/3
133506	9/2	The A. S. Cameron Steam Pump Works [F.S.Hardesty]	Request specfns covering pumps.D
133594	9-1	Westinghouse Mch.Co.	Reqt print of engine room.D To-- Fwd under 133352-554-I. 9/3 TO -- fwds 9-14
133701	9-2	Lass	Reqt specns.D TO -- fwds galley 9-9
133820	9-5	W.C. Watson T	Reqt specns. D TO -- fwds clippings 9-8
(VOID)			
133725	9-5	To Inspectors.	Fwds copies of specification and plans.D
(VOID)			
133824	9-5	To MI (JOINT)	Fwds bidders' data and directs estimate be submitted for the construction of one vessel.

NB -0120

[OVER.]

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CALIFORNIA new mexico
BATTLESHIP. 1915

3V

1214

Number.	Date.	From or To—	Subject.
131163	7-28	C&R	Gives list of prospective bidders.D.
131135	7-29	Solicitor 28511-I	Fwds print of circular of requirements. D
131373	8-1	Gas Eng & Power Co.	Reqt data for submitting bids on boilers required.D To---Obtain from contractors.8/3
131443	8/3	To Cramps,NYS,NN,FR. Union Companies.	BS 40 to 42; bidders' data; fwds plans and specifications.D NN reqt copy 8-11
	8/11	ditto To FR--10/27	Fwds prints and galley proofs.D
	8/31	ditto Fwds plans.	To NN Co.spcfns 17-A-3a will be sent upon receipt 8/14; To NYS-- Fwds five add.9/11
131501	8/4	To NY JOINT	Bs 40 to 42; bidders' data; fwds plans.D
	9-15	TO NY calls attention to errors	To NY,fwds Vandyke and galley proofs.8/11. To-- Fwds proofs;supersede previous. 9/1 To-- Sumits change in par.2 of spec. 9/11
131672	8-3	C&R	Water syatems; fwds plans; not recd. D To---inclosures not received.8/6 To---prints satisfactory.8/17
131777	8/7	To C&R and Ord.	BS 40 to 42; forwards galley proof specifications of electric plant.D Satis; exce t 20 volts should be specified for certain fire control systems 8-8 C&R returns 8-16
131784	7-28	Navgn	To be named ~~ARIZONA~~; CALIFORNIA; MISSISSIPPI IDAHO
131878	8/8	To Shipbuilding Firms and NY	BS 40 to 42; fwds bidders' data sheets; requests be filled out and submitted with proposals.
131443	9-11	To Cramps,FR,NYS, and Union Iron Wks.	Submits change is par. 2, should read, "Circuits on the 20-volt systems shall in no case show more than 5% drop.
See above.		TO -- To NN-- Fwds spec 17-A-3a-- 9/16	calls attention to errors in 9-15

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N.S.E. Form 134.

BATTLESHIP 1915: 55411

Number.	Date.	From or To—	Subject.
131922	8-7	FR Co 4042	Asks if 120 volt for motors is correct; balance plant 240. L To---requirements.8/10.
132062	8-5 8-12	Midvale Steel Co (W.P.Barba) C&R	Reqt orders for material be expedited in order to relieve unemployed men.D Fwd Dept.8/12.
132093	8/12	To C&R. & Ord.	40 to 42; fwds galley proofs of specifications.D Ord satis 8-15 C&R returns with comments; location of air compressor plant 8-17
132251	8-12	Westinghouse Mch.Co	Reqt specns.D. To---will send as soon as recd from printer; gives data.8/18. To-- Fwds. 8/31
132297	8-13	FR Co.	Elec specns; asks who will furnish gyro compasses, telephones, etc. L To---Nav.will furnish gyro.8/17
132603	8-18	B&W Co	Reqt copy of many specns. D To-- will be sent as soon as rec'd. 8/24 To-- Fwds. 8/31
132628	8-19	C&R	Tanks; reserve feed water; as now arranged hold 314 tons; if 320 required will necessitate re-arrgt water tight sub-divisions.D To---requirements.8/20.
132640	8-19	C&R 22-1-40	Curves effective HP; Fwds revised print.D
132744	8-21	NN Co.	Reqt 9 copies detailed specns.D

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(over.)

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CALIFORNIA NEW MEXICO
BATTLESHIP. 1915.

1914

Number.	Date.	From or To—		Subject.
126834	6/8	Dept.		Elec.propulsion, battleships; request views of Bureau re applying to one of next. 757
127120	6/10	C&R	15272-A.3	Location of machinery hatches and access engine rooms; fwds plans.D To---satisfactory.6/13.
127382	6/13	To Ord.		Torpedo defense gun firing system omitted from spcfns.## L. Ord.6/15 rec motor generator circuit be provided for gun firing system torpedo defense battery.L To---Bu has retained gun firing system for broadside guns in spcfns.6/18.
128466	6/18	C&R	15272-A.3	Inboard profile in connection with search lights, radio masts, radio rooms; fwds print.L To---comments.7/1.
128624	6-29	C&R		Asks if smoke stack guys shall be fitted.D To---reply will be made after giving consideration.7/1. Fwd NY.for comment and rec.7/1. To N.Y. - expedite 7-28 To---comment.8/1.
129232	7-7	C&R	98	BS 40, 41 and 42, 1915; circular ~~let~~ of requirements; fwds proposed draft for comment; suggests opening of bids Oct 3; plans to be ready Aug 1st.D To---returns draft; satisfactory as specified.7/9
129335	7-8	C&R		BS 40-41-42; reqt be furnished with plans machine shops, boilers, turbines, auxiliaries, evaporator plans; refrig plant,etc. D To---plans not yet available.7/10.

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N.S.E. Form 134.

BATTLESHIPS 1915; 554-1

Number.	Date.	From or To-	Subject.
129766	7-13	C&R 88	40-41-42; circular requirements; fwds for comment.D Fwd Dept via Solicitor.7/14.
129773	7-13	C&R	40 to 42; Dept approves designation of 40, 41 and 42; and that circular of characteristics call for bids for ships singly, and in pairs. D
130006	7/14	GE Co. (Emmet).	Proposed 38; requests copy of specifications; also that invitations be so drawn that ship-builders can put in alternate bids.D To---Solicitor requested to include.7/18. Fwd Solicitor.7/17.
130173	7/17	Dept. 28513-1	B342;directs bureau take steps to procure material,etc.to facilitate construction.D
129913	7-13	C&R	40 to 42; ammunition stowage; fwds plans in connection with arrgt magazine lights.L
130694	7-22	C&R 22	Contract plans; amidship section; fwds for comment; in connection fore and aft centre line gravity in eng room.D To---comments; enclosure not recd.7/28. C&R have omitted girder7-30
130715	7-23	C&R	Curves of effective HP; fwd s.D
130805	7-22	C&R	40 to 42; contract plans; of outboard profile, amidship section, deck,etc.D To C&R acks. 7-28

NB—0120

[OVER]

CALIFORNIA new mexico
BATTLESHIP. 1915

1913

Number.	Date.	From or To—	Subject.
111479	11-24 11-29	Genl Board 420-6 Dept	Chief characteristics; recommendations; fwded for comment. C To Aid for Material.comments.12/1
112362	12/10	To GE	Reqt G.E.Co. comments on proposed change in voltage of future battleships to 220 volts. for light and power. L To---directs thank GE Co.for comments.12/9
114462	12-10 1-3	Genl Board 420-6 Dept	Fwds characteristics; Dept decides shall duplicate PENNA. except as to mounting of 14" guns.D Sec'y Dept.1/12.

1914

114988	1/14	To C&R.Nav.Ord.	Electric auxiliaries; requests list showing location, HP, etc.L Ord gives list 1-15. Navy 1-20 Sec'y C&R gives list 1-26
118876	2/28	Dept.	Refrig. magazine to be omitted from Penn., BS 39, 40 and 41. 700-2
120143	3-16	C&R 15272-A.3	Central wiring passage; fwds plan.L To---comments.4/1.
122931	4-18	C&R 15272-A.3	Arrgt of offices; w it D Fwd Dept VIA Ord & S&R ~~suitable to~~ satis if arrgt is made for suitable filing cases over the desk 4/29
124056	5/4	Dept	Asks if two vessels similar to BS 39 can be constructed at, at the same time; asks cost for construction building ways and slips, etc; also if would inflate organization, delay, etc; also asks if one BS could be built at N.Y., and asks re cost, etc. 615-11

N.S.E. Form 134.

BATTLESHIPS, 1915. 554 — 1

Number.	Date.	From or To—	Subject.	
124347	5/7	C&R	Future battleships; prints of proposed furniture for engineer's office, filing cabinets, etc.	775-1
124522	5-8	C&R 15272-A.3 C&R req. action of letter 5/13 -7/9	Machine spaces; plan.D C & R requests weights and fwds. curve Encl 5-13 C&R 6/9 reqt reply D	
124781	5-12	To C&R. Westinghouse Mfg.Co	To---type and arrgt proposed.6/12. Reqt data on machy, etc. Asks if geared turbines will be satis.D TO -- fwds 5-15	
125325	5/15	C&R 15272-A.3	Trunks to dynamo, ice machine and evaporator rooms; fwds prints.D	
125997	5/26	C&R	Searchlights; request decision on number. Understand 4 permanent and 4 portable.L Fwd Dept. rec appr.6/16 6/17 Ret---6/16	
126277	6/2	C&R 15272-A.3	Relative to location of torpedo defense station.L To 6/6.	
126514	6/2	C&R	Battleship building program, 1915; general arrangement ventilation of engine and fire room plans, fwds. Invites attention to modification of uptake spaces over those installed on PENNSYLVANIA.D To C&R satisfactory with exceptions 6-23	

NH 3120

[OVER.]

NEW MEXICO: TRIALS PAYMENTS;ETC;

Number.	Date.	From or To—	Subject.
510647	7;24 8;6	GE Co SOL	GE Co request remission of water rate penalty under contract for propeller machinery.K To Secty. Rwds voucher 8/23/20
512363	7;31 8;18	Pac Flt Dept	Ask why maximum speed prescribed for changed.D Fwd Cpring 8/20
548713	2;2	Pac Btlship Force	Report covering splitting supplying of tube in port main condenser allowing boiler to scale.D&Y
550313	1;28	Battleship Force	Report covering crank pin bearing on dry air pump running pot.Y
550821	3;3 3;10	GE Co C&R	Req't final settlement under contract for propelling machy.K Fwd Dept 7/21
555298	3;18	CO	Submits observations on performances of machy on recent cruise to South America and return.D&M
58859	9;23	CO	Submits report of standardization trial.DF&M Fwd Cpring 1/7/22

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192

Number.	Date.	From or To—	Subject.	
642181	9/13 9/15	CO NEW MEXICO Pacf Fleet	Fwds report of full power trials also steam & safety valves, etc YD	766
644985	9/20 10/5	CO Pacf. fleet	Fwds report of full power end range and smoke prevention runs. M	

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[OVER]

NEW MEXICO: TRIALS: PAYMENTS: ETC. -1919-

Number.	Date.	From or To	Subject.
458837	11/19	NYS	Contr requests complete data of second official trial of - D To Inspr NYS- Fwds copy of data on re-trials.11-21
463422	12;15	C&R	Fwds copy of comparison of power and speed data for.D To- Gives detail comment. 12-18 C&R-fwds revised report of standardization trials.1;8
465888	12;23	M IS	Request copy of finished machinery and electrical weights-D Fwd I.N. Ny. 1-2 RB-1;19 To M Is- copy of finished weights fwded from Ny Bu is informed. 1-20
465977	12;15 12;27	Inspr GE NY SEE OVER	Recommends final payment be made deducting 5000 dollars pending completion of drawings.D Fwd I.N. Ny. 1-3-RB-1;15 To Inspr GE- Advise when material listed is NY - 1/20 To Inspr GE- Bu letter of 1-17 1 9 2 o ready for shipment. 1-17 gives full explanation. 1-28
466595	12;31	NY	Urgent electrical plans will not permit taking up finished plans of list of weights at this time.D
477704	2;19	Cummins Ship Ins Co	Request copy of power and speed data of.D To Cummings Ship Ins Wks- 2/21 Cummins Ship Ins Wks-2;27 To - No objection to showing curves to prospective customers. 3-8
477574	2;21	Bd I&S	Returns machy specns.D
486912	4;10	NY	Fwds prints of finished weights of elec plant D&L

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N.S E. Form 134.

554-2: NEW MEXICO: TRIALS AND PAYMENTS:

Number.	Date.	From or To—	Subject.	
488701	4;12 4;19	Inspr N London NY	Fwds copy of letter from GE Co protesting against penalty imposed for failure to meet water rates contract 29470.K ~~To~~ Inspr GE- Decision as to water rates is final and has nothing to do with what might develop in the CALIFORNIA & MARYLAND. Advise contractors. 4-24	
465977	4-30	SEE OVER	To S&A-Recommends final payment be withheld pending receipt of finished plans. D copy to I.L. Ny and Inspr GE.	
492450	5/6	Capt H.H.Hough	Request full data of acceptance trials of NEW MEXICO be furnished in connection with conversion of ships of Div 5 to partial oil burning vessels. D Capt HH Hough-reqt data of acceptance trials of NEW MEXICO in connection with partial conversion of UTAH FLA N.D.& DELAWARE to oil burners-5;6-D	455-16
493049	5;6 VOID SEE	Capt H.H.Hough $492450-554-2	Request data on acceptance trisla of NEW MEXICO in connection with partial conversion of UTAH FLORIDA NORTH DAKOTA and DELAWARE to oil burning vessels.D	
497099	5/11 5/29	Inspr GE S&A	Fwds invoice covering adding and temperature recording instruments, main generator holding down bolts, etc. for. To Sp[illegible] After appvl of public bill it is rqstd voucher be fwd to S&A. 6-11.	

NEW MEXICO: TRIALS: PAYMENTS

1919

Number.	Date.	From or To--	Subject.
392524	2/6	BUR	Fwds copy of report of preliminary trial - D
393564	2/8	BYS	Trial Bd requests copy of report - D To Insp BYS-L Fwds copy of trial Board Report. 2-19
396340	2-21	To N N Co and Beth S B Co.	Fwds copy of re-trial of. Db
398149	2-7	CO	Cork lagging on deck above main motors not necessary D
363252	3-18	SEE CARD 10	To I.M. Ny - Unnecessary to remove connection boxes. L

N.S.E. Form 134.

NEW MEXICO : TRIALS PAYMENTS.

Number.	Date.	From or To—	Subject.	
409376	3/31 4/8	CO C&R	Submits comments on recommendation made by Bd conducting final trial on [illegible] which are applicable to MISSISSIPPI D	562-2
420015	4/23 5/14	Washington C&R	Experiments to determine resistance of burning gear bow chains on - subm report covering. D. Fwd C&R. 5-24	
423722	6-12	Fwd Navpn via Communications.	Reqt for increase in allow of clocks for. recommends apvl. W	
434368	7-17 7-21	Inspr GE NY	Fwds copy of contractors letter requesting payment 19th instalment on propelling machy. K To Inspr GE- Fwds copy of Dept's action re deduction of penalties for excess water rates. 8-6	
434650	7:18 7-22	Inspr GE NY	Fwds copy of contractors letter requesting authority to submit invoices for final payment propulsion equipment on. D To Inspr GE- Bill to be rendered by NY yard for changing port main turbine which must be [illegible] 7-26 NY 10-27 Fwds correspondence	
451572	10/18	Dept	Req naximum allowance speed be assigned to NEW MEXICO for trial	766

Fwd Solicitor 10-30 RS-11:19
To Insp GE-Final payment withheld pending repairs at contractor's expense to the rotor of the starboard turbine. 11-20

NEW MEXICO: TRIALS: MACHINES: ETC.

Number.	Date.	From or To—	Subject.
378942	12/18	CO Copy	Ship completed standardizing and steam trials will begin during trials 12/19-D
379563	12;21	Dept	Copy of despatch N. MEX. directing hold 1 hr. measure test while returning to NY
381396	12;30	C R	Copy of telephone conv. between CO Woodson and Vice Adm. Grmt. stating do not wish any further turning trials held by N. MEXICO. at this time D
384136	1/9	CO	Fwds curve of retardation tests, water rate datam etc - D
385097	1;7 1;16	Marine Engineering C&R	Req- information re special trials of vessels for publication D(gross elec. propulsion) -o Aldrich Pub Co-Comdr Robinson detailed to prepare report and are advised to communicate direct with him. 1-23 -o- Matter referred to Dept. 1-17 Fwds Dept. 1-17 C B 1/22

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N.S.E. Form 134.

NEW MEXICO: TRIALS PAYMENTS ETC 1919

Number.	Date.	From or To—	Subject.
386454	1;13 1;17	Insp. GE NY	Ask if GE may now submit bills for 19th payment for propelling machinery for
GE tel. concerning penalty recd. 4;1 Inspor GE 5-22 fwds opy of letter from GE do in connection with payment. Fwd Dept. 5-30			To- Directs have GE submit bill for machinery. 1-22 M.Y.- Gives list of items of work. 2/6. To- Reqts comment in connection with penalties. 3-28
386393	1;28	Bd of I&S	Submits report of re: trial D
		1919	
363252		SEE CARD #11	NY wiring in turret spindles fwds prints. 1;28 (cross to 3)
390960	???? 2;1	Bd of I&S C&R	Fwds report of Bd on preliminary trial D Fwd C&R. 1-4-19
391696	2-5	To Inspr GE	Weights of propelling machy.(main) Reqt for. GE - 2/27
367925		SEE CARD 10	Beth S B Corp req. report of ~~xignxix~~ final trial 2.5.19 To Beth S B Co- Fwds copy of report of trial. 2-10

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[OVER.]

Number.	Date.	From or To	Subject.
372211	11;24	C&R	Preliminary trial fwds additional D
372597	11;26	NY	Fwds book containing complete set of cost and weight dated D
374442	12-4 12;13	Bd. I&S CO	Request Bu install suitable counters on shafts for repetition of preliminary trial D To--,re repetition of perliminary trials,12-5
375995	12/9	Insp. NM.	[illegible] 767
376018	12-9	C&R	Copy of letter to Bd. I&S suggesting division of responsibility for taking necessarydata on rudder experiments

N.S.E. Form 134.

NEW MEXICO, TRIALS: TAYLENTS: ETC. 554 - 2

Number.	Date.	From or To–	Subject.
376563	12/10	NEW Co	Asks permission to send Representative on NEW MEXICO'S trial - D
		To____ (T)	Bd. will join NEW MEXICO at Rockland on 14th. Yr.presence authorized.12-12
377127	12/11	CO	Submits report of changes to be made during year since preliminary trial. 12-11
376865	12;12	NY	Copy all contemplated work has been finished
376933	12-13	To GE Co. (T)	All requests for NEW MEXICO are authorized, All should be at Rockland any time Sat.night.
378402	12;17	1st Dist	Tel. report of CO MEXICO for duty turning trial that cruiser.
378502	?	At, Flt	Ship left Rockland to conduct steaming trial D
378344	12/17	CO Copy	Request Destroyer for observing during trials - D

(OVER.)

NEW MEXICO: TRIALS & PAYMENTS

Number.	Date.	From or To—	Subject.	
351661	9-23	Atl Battleship Force Div 8	Copy Henley, Juett & New Mexico put to sea for trials - D	
351212	9-24	Beth/ S. B. Corp.	Requests copy of additional trial report of propulsion system on D To Bethlehem Report not yet recd, 9-26	
352743	9/24	Battleship Force Div 8 Copy	No turning (?) trials will be held on acct of damage to recording instruments - gun test will be delayed - D	
[illegible]	9-26	CO Battleship Force	Copy Reports wreck of ventilation duct to starboard main motor due to gun firing D	
355663	9/30	G E Co	Submits report of employees who attended trial of ship and satisfactory matter in which same were carried out	554-9
358181	10/9	Bd. I&S	Req. copy of synopsis of machinery hull data	
361544	10/20	CO	Copy of letter to New York giving corrected wieght of main propeller machinery	

N.S.E. Form 134.

NEW MEXICO: TRIALS: PAYMENTS: ETC 554 - 2

Card 13

Number.	Date.	From or To—	Subject.	
363252	10/28	Bd I & S SEE CD. #12	Fwds report of Bd. of preliminary trial - D	
Bd I & S - Fwds additional reports 11/9		To NY-Reqts plan. 1-17	[illegible] 11-5	
[illegible]		[illegible] 11-22	To NY, [illegible] of Electr., 11-5	
NY 11:18		R B 1/13		
364502	10/31	C&R	Copy of dispatch to NY authorizing work on items recommended by trial board - D	
			To C&R, preliminary trials, 11-12	
366161	11/5	C&R	Report of Bd. on preliminary trial - D	
367773	10-28 10-31	Board I&S Dept.	Report of Board on preliminary trial D Fwd C&R, 11-14	
367926	11-13	Gen Electr Co	Fwded preliminary trials, D GE Co acks. report 11:18 To G Elect Co., Fwded 2 copies of Synopsis of Machinery&Hull data, 11-27	
367925 SEE CARD 12	11-13	To Shipbldgs Corps NY Ship Co. Dec. 2 acknowledges report D Beth. S.B.Corp. 12-2 Fwd C&R, 12-10	Fwded preliminary trials, D Beth. Ship Bldg. Corp 11:19 NY Co. req copy 11:26 D To SB Corporations, Fwded copy of Synopiss of Machinery&Hull data, 11-27	
Newport News Co 12:12			NY Nov. 27 - C&R Nov. 30 - gives list of items in preliminary trial board - report where work is to be undertaken at NY Yard D	
370118	11-9 11-19	Bd. I&S C&R	Fwds report of preliminary trial [illegible]	
[illegible]	12/10	Ins [illegible]	[illegible]	

4—33a

[OVER.]

[illegible] MEXICO: TRIALS [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]5178	8/1 8/[illegible]	GE [illegible]	List of men which [illegible] Co request be given permission to go on trials - D Insp[illegible] GE 8-10 telegram Dickenson, British subject has [illegible] out first [illegible] - D To Inspr GE, [illegible], Case and Storms, Dickinson Rqsts if they are citizens, 8-10 Fwd Dept, 8-12	
337247	8-13	Sperry Co	Telegram - request permission for their [illegible] A. Sperry to go on trial trip - DR Fwd Nav, 8-15 To Navigation 8-15 [illegible] 8-20 To— rqst granted, 8-27	
337540	8-16	Fwd Nav.	Re permission for G E Co's representatives to observe operation of apparatus, D To G E, permission granted, 8-27	
[illegible]	8/13	GE Co	Numbers of [illegible] to be present at trials of [illegible] with elec[illegible] control [illegible] - request advice [illegible] - D Nav 8-17	
339083	8-13	NY	Fwds report of uncompleted work - DR To NY, [illegible] on [illegible] work 8-30 Fwd Operations Via C&R Ord, 8-30	
341431	8-21 8-[illegible]	CC [illegible] Atlantic Fleet	[illegible] report on first [illegible] trips - D	

N.S.E. Form 134.

NEW MEXICO: TRIALS & PAYMENTS 554 - 2

Number.	Date.	From or To—	Subject.
34.602	9-4	Ld I&S	Request Du install suit ble counters for all shafts in connection with preliminary trial - D
			To NY, (T) re trials computing machines 9-4
293902	9-3	To Bd of I&S Joint	To NY, (T) order LJ Sayward report Boston for trials with computing machines 9-13 Listing trials necessary to obtain date deisred
345619	9/6	GE T	Submits list of men who will represent G. E. Co on trials of - D
			Fwd Dept, 9-17
346246	9/7	FR T	Inspr GE 9-12 GE Co request permission to have men listed attend trials
			J. S. PRESTON & A. F. ANDREWS d tailed to attend revolution counters during trial-D
346492	9/7	Solic	Preliminary trial - copy of instrns - D
346970	9-12	To Dept, Via C&R	Recommends that boat be docket prior to and immediately before her standardization and full power trials, D
			To Dept, Via C&R, Rqst re-standardizing of above, 10-1
347250	9-12	To NY	Fwds synopsis of machy and hull data; instructions for trials, D
			NY 9-26 fwds synopsis sheets
			Fwds [illegible], 10-1
348756	9-16	Phone Norf	Instruments required for trial board Y

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NEW MEXICO: TRIALS: PAYMENTS: ETC 1918 8

Number.	Date.	From or To	Subject.	
316713	5-29 6-10	Inspr GE Dept	GE Co request permission for certain representatives to go on trial of NEW MEXICO. N To — Quoting endorsement to Nav. 6-17 [illegible] To Inspr Schenectady, re citizenship of, 6-25 [illegible] To Dept, granting permission for visit, 7-3 7/18	
To Inspr Schenectady, Granting permission to witness [illegible] trials 7-17 Ins. 9-10) Telegram requests information To Inspr GE (T) Not understood, 9-13				
316645	6-15	To Dept.	Re Cutler-Hammer Mfg Co. representatives visiting trials, N To Cutler-Hammer Mfg Co authorizing permission, 6-25	
[illegible]	[illegible]	NY	[illegible]	
324149	7/5	CO	~~Itemizes items of work uncompleted on vessel at time of placing in commission-work will not delay vessel.~~	7-4-8
324970	7/3	[illegible]	Fwds contractors letter asking when trials will take place and requesting permission for chief engineer Parker & Asst engineer Young to attend - N Phone Inspr NYS, request citizenship of Messrs Parker and Young, 7-12 To Dept, recommending request be granted 7-12 NYS - T - request permit for contractors representatives to go on board during trial. 7-15	RB 7-23

4 [illegible]

N.S.E. Form 134.

554 - 2 NEW MEXICO: TRIALS: PAYMENTS: ETC 1918

Number.	Date.	From or To—	Subject.	
327494	7-17	NEW MEXICO Copy	Commence dock trial Thursday [illegible] 18th.	[illegible]
[illegible]8771	7-[illegible]	C[illegible] T	[illegible] dock trial [illegible] completed.	
[illegible]	7/19	CO	Reports on dock trial - DR	
330612	7-23	NY	Fwds report on dock trial. DR	
330548	7-25	Beth Shipbldg Corp	Request permission for R Warriner and L C Brooks to witness sea trials of NEW MEXICO. DR Fwd Dept, 7-29	
[illegible]31787	7/17	[illegible]	[illegible]	[illegible]
334018	8-6	To Operations,	4-hour trial will be considered satisfactory D	

[OVER]

NEW MEXICO: TRIALS : PAYMENTS : ETC. 1918

Number.	Date.	From or To—	Subject.
304632	—	NY	Submits report showing condition of work on machy on 4/30 - N
306143	5/10	NN Co	Request permission to have Representatives present at dock trials on - N To- Inform number of representative you wish to have present. 5-14 NN Co - request permission for employees of Co listed to be present at dock trials [illegible] - 5/18 - N
307640	5-16	Weston E & M Co	Gives list of representatives for that district to be present at dock trial. N To Westinghouse Elec & Mfg resting statement of citizenship of representative, 5-18 Westinghouse [illegible] & [illegible] Co - Sykes & Hodgkinson are British subjects. N 5-17 To Dept, Giving list of representatives to witness dock trials, 5-29 [illegible] approved 6/8 To —, re trials, 6-11 To NY, re representative visiting trials, 6-11 To Bethlehem Shipbldg, re above, 6-11 To NN Co, re same information, 6-11 To Dept, [illegible] Warriner, 7-8 [illegible] 7/15
			[illegible] Shipbldg Corp - Request [illegible] Warriner Chief Engineer be authorized to witness tests. [illegible] 6-17 To Bethlehem Shipbldg Corp, Rqst information re citizenship of [illegible] Warriner, 6-21 [illegible] Co - request permission to witness trial of NEW MEXICO be extended every additional [illegible] 7/21 Fwd Dept, 6-26 B 7/8 [illegible] - Request information re [illegible] Warriner, 7-5 To [illegible] approves rqst 7-17
310747	5-23	NY	Ask location and type of counters for use on trial. N To NY, trials counters satisfactory, 6-14

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534 - 2 NEW MEXICO: TRIALS: PAYMENTS: ETC. 1918

Number.	Date.	From or To—	Subject.	
311796	5-29	Dept	Authorizes Naval Constructor Goodall be present at trial. N	
311864	5/29	Kinney Manuf Co	Request permission for two Representatives to go on trials in connection with alterations of pumps - D To—Rqst inform. re citizenship of Rep. 6-1 Kinney Manuf. Co. - both representatives American citizens- 6/3- To Dept. Rqst citizenship of Reps. 6-6 RB 6-15 To—Quoting inform in indorsement to Nav. 6-17	
[illegible]	6-4	[illegible]	Report on machinery showing condition of work May 31st. Y	
45 314654	6;4	Cutler Hammer Co	Reqts their reps Heterwing and Dopke be present on trial trip. N To—rqst citizenship of above, 6-11 Cutler Hammer Co - 6;13	
315042	6-8	CO	Copy of letter to Dept submitting items of uncompleted work authorized. R	

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NEW MEXICO: CONTRACTS.

1917

Number.	Date.	From or To—	Subject.
267509	11/17 12/13 12/15	NY Dept C&R	Submits detailed report relative to delay in completion of - N Fwd Dept-12-18
268008	12/13 12/17	GE NY	18th payment for propelling machines - K To- Reports of delivery need not be furnished except where items to which the question of penalties for delayed delivery applies. 12-31
271495	—	NY	Monthly report - N
271599	12/18 12/18	NY GE	18th payment for propelling machinery - K
272225	none Fwd Machine Div NY- 1-25	NY (Lt Comdr J.S. Evans	Request increase in complement-fwds copies proposed distribution of men in various divisions. F (Cross to Complement and Watch Stations). Fwd Navcn- 1-10 Navcn fwds revised enlisted complement for NEW MEXICO 1-28
273640	12/27	Inspr GE	Propelling machy 18th payment reqt.K
280426	No	New York	Monthly report. N.

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N.S.E. Form 134.

NEW MEXICO: CONTRACTS. 554 - 2

Number.	Date.	From or To—	Subject.
286792	3/4	NY	Monthly report - N
288000	3-6 3-9	NY C&R	States will be overexpenditure for construction due to increase in wages and amount of overtime - work not originally contemplated. N Fwd Dept 3-12
290090	3-16	C&R	Class E H P curves - fwds. D
294764	4-1	NY	Monthly report. N
295780	3-29 4-6	NY C&R	Reports on personal inspection by commandant of vessel and submits report on condition on board. N Fwd NY 4-11 RB 4-18. N Fwd Dept. 4-19
293902	8/16	C&R	Copy of letter to Bd I&S.

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[OVER.]

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NEW MEXICO: CONTRACTS.

Number.	Date.	From or To—	Subject.	
237729	7/3	NY	Monthly report N	
242784	--	NY	Fwds cost of building at Navy Yd L	
243393	8/8	NY	Monthly report N	
247808	9/4	NY	Monthly report N	
248945	9/12 To- Fwds prints for information. 11-5 To- Inform if Dec 5 satis for ship pump from Worthington Co. 11-17	NY - date satisfactory 11/24 D NY Fwd L&S-11-28 RB 12/1 copies of letters and	NY - fwds plans 11/19 N Trial equipment - fwds plans N Fwd Bd L&S 9/22 R R 10/9 To- Plans apprvd with modifications 10-17 NY - 10/26 N To- Method not decided on yet. 11-1	OVER
253388	10/5	NY	Monthly report N	

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N.S.E. Form 134.

NEW MEXICO: CONTRACTS. 554 - 2

Number.	Date.	From or To—	Subject.
258198	11-5	To NY	Synopsis of machinery and hull data. Fwds. N NY - fwds prints - 12/3 N To- sheets rcvd and regn made for printing. 12-17 o- Fwds synopsis sheets. 2-6
261896	11/17	NY	Delay in constr - submits list of material overdue - N
	11/20	Dept	To- 11-21
		Foster-Engineering Co -official shipment made Sept 28th - 12/26	o American Steam Gauge Co. 11-21 o Foster Engineering Co. 11-21 o Chapman Valve mfg Co. 11-21
		To- Directs to start tracer SG if material shipped Sept 28th has not been received. 12-28	American Steam Gage - Valve Co - 11/24 SG To- 11-28 NY - states relief valves recd - 11/30 - SG
263549	—	NY	Monthly report - N
264496	11/30	NY	Submits estimates for changes in cost on acct of mechanical telegraphs, oil coolers, force draft air pressure - L D N To- Estimates appvd. 12-11
248945		OVER	To NY- Plans appvd. 12-4

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[OVER.]

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NEW MEXICO: CONTRACT

Number.	Date.	From or To—	Subject.
✓216387	2-28	GE	Insurance papers; propelling machy; fwds.N
216652	3-3	NY	Monthly report.N
218990	3-21	NY	Report of expenditures.K
219079	-21	NY	ditto
✓219874	3-26	GE Co	Propelling machy; request 15th and 16th payments.K
220698	4-2	NY	Monthly report.N.
✓223777	4/17	S. E.	N. Mexico and C aldwell forwards insurance policies. K/
224384	4/23	NY	Successfully launched 23 rd N
224812	none	NY	reports of expenditures.K

N.S.E. Form 134.

NEW MEXICO: CONTRACT.

Number.	Date.	From or To—	Subject.
224963	4/25	NY	R eport of expenditures N
224973	4/25	G E Co	Propelling machinery; request for 17th payment. K
228203	5/3	NY	Monthly report K
229366	—	NY	Report of expenditures K
230588	5/26	GE	Propelling machinery - request 18th payment for K To--Re t dates machy was ready for inspection. 5/31 Fwd Brook--5/31 R B 6/15 GE - gives information concerning dates of final inspections K Fwd GE--6/16
232221	6/2	NY	Monthly report 5/2 N

NEW MEXICO: CONTRACT: PAYMENT.

Number.	Date.	From or To—	Subject.
197831	8-26	GE	9th payment for propelling machinery, K
198198	8-31	NY	Report of expenditures.K
198284	?	NY	Report of expenditures for July. K
198585	9/6	NY	Monthly report.S
199215	9-12	GE	& CALIF: changes in cost: GE Co. refuse to segregate labor and material; also want 125% overhead plus% profit.N Fwd Gen Insp--9/15 RB--9/28 Fwd GE--9/28 RB 10/2
199936	9-20	NY	Report of expenditures.K
201035	none	NY	Monthly report.N
203043	none	NY	Report of expenditures.K
203764	10-26	GE	Propelling machinery; 10th payment. K
204427	11-2	NY	Monthly report.N

N.S.E. Form 134.

NEW MEXICO: TRIALS: PAYMENTS.

Number.	Date.	From or To—	Subject.	
206034	11/23	GE	Submits report progress on machinery	554-9
206526	11-24	NY	Report of expenditures. K	
206693	11-25	GE	Propelling machinery; 11th payment; request.K	
207115	12-2	NY	Monthly report.N	
209842	12-26	GE	Propelling machy; request for 12th payment.K	
210522	1-4	NY	Monthly report.N	
212062	1-20	NY	Report of expenditures.K	
212650	1-25	GE	Propelling machinery; 13th payment K	
213109	1-31	NY	Monthly report.N	
215598	2-21	NY	Report of expenditures.K	
216219	2-26	GE	14th payment propelling machinery;req.K	

NB—0120

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new mexico

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CALIFORNIA: CONTRACT PAYMENTS.

Number.	Date.	From or To	Subject.	
180809	3-1	NY	Progress report; special.N Fwd S&A--Calls attention to deficiency in draftsman' 3/7	
182783	3-25	GR	Propelling machinery; 4th payment.K	
183214	3-29	NY	Form 102; fwds report covering elec propellering machinery.N	
185919	4-25	[illegible]	Propelling machinery; 5th payment.K	
186192	4-18 3-21 4-28	NY Dept C&R	Progress of work; submits reports with list of items of material delaying work; bad weather,etc. Fwd Dept Via S&A--5/1	
186325	4-31	NY	Monthly report. N	
187538	5-11 5-11	To NY. NY R	Asks ~~xxx~~ percentage completion, N 5.29% completed. N	
186443	5/1	To G E Co (From Capt Dyson)	Returns letter re changes in machinery for NEW MEXICO; states correspondence should be official and sent thru inspector	685
188728	5-20 5-23	NY Dept	Report of progress, delays,etc.N Fwd Dept--Noted, 5/25	

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NEW MEXICO: PAYMENTS: TRIALS: ETC. 554 — 2

Number.	Date.	From or To—	Subject.
189153	5/13 5/25	NY C&R	Special report on progress, reasons for delay, etc.N Fwd Dept via S&A 5/27
189162	5/25	GE	Sixth ~~Partial~~ payment for propelling machinery.K
189450	5-29	GE	Propelling machinery; fwds insurance policy.K Fwd. Sol. 5-31
189711	6-1	NY	Monthly report.N
191319	6-19	NY	Report of expenditures.K
191416	6-21	NY	Report of expenditures. K
191745	6-24	GE	Propellering machinery; 7th payment;request.K
192580	7-5	NY	Monthly report.N
194138	7/20	NY	Report of expenditures.K
194609	7/25	GE	Propelling machinery; 8th payment reqt.K
195371	8/1	NY	Monthly report.N

NB—3120

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New Mexico

CALIF: CONTRACT PAYMENTS.

2915

Number.	Date.	From or To—	Subject.	
160785	2-12 7-16	NY C&R	Req't constructional period be fixed 36 months to begin June 1st, 1915.	
	Fwd C&R	Via Ord--Noted.12/7	Fwd Dept-- Concurs in 2nd end. 7/19 RB 7/24 Fwd C&R-- 7/27 To NY-- Fwds copy of corres on. 7/27 RB 8/20 FWD Dept recommends against shotening period 8-21 RB 12/6	
163807	8/17	NY	Date of contract; states completion within two years from June 1, 1915 will increase cost of building 15 to 20%; recommends against reducing construction period.N	
164402	8-26	C&R	Curves of affective HP; fwds.D	
165943	9-14	C&R	SHP curve for model experiments; fwds print. DR	
166567	9/22	NY	Hull Divn. claims delay in constrn. on account of not receiving cartain information from Bu.S.E. N To--Comments on. 9/24 To--Fwds machy specfns. 9/27	
166919	9/29	NY (Personal)	New accounting system; submits figures showing percentage of increase in overhead charges; will necessitate $1,000,000 increase in estimates for CALIFORNIA	600-4
168567	10-16	NY	Progress report on machy. form 102; outlines proposed procedure and submits sample form.N TO -- comments 10-19	

NB—0120

N.S.E. Form 134.

CALIF: CONTRACTS: PAYMENTS. 554-2

Number.	Date.	From or To—	Subject.	
170322	11-2	NY	Form 102; fwds proposed for approval.N To NY-GE-- Fwds copies of. 12/11	
172721	11-26	GE	Monthly report	
174716	12/24	GE	Fwds bill for propelling machinery.K	
			1916	
176808	1-21	To NY.	Form NSE 102 sp; fwds supply of. N NY inclosures not received 2/3 To-- 2/7	
177366	1-26	NY	Report of expenditures.K CANCELLED--Belongs to C&R	
177582	1-29	NY	Monthly report.N	
177828	1-31	GE	Partial paument on propelling machinery; fwds bill. K	
178581	2-8	NY	Fwds monthly report on elec propelling machinery	
179663	2-17	NY	Reports on status of work on; delay caused by shortage draftsmen,etc. Dept directs be expedited. C Fwd Dept via C&R-S&A--Gives status of. 2/24	
180073	2-25	NY	3rd payment for propelling machinery. K	
180403	2-29	NY	Monthly report; covering work at GE only.N Fwd GE via NY--Returns. report not properly filled out. 3/2 RS 3,17 To--3/17	

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NEW MEXICO ELEC LIGHT PLANT GENERAL 1922

Number.	Date.	From or To—	Subject.
641767	9/20	To CO	Electric Cables- Requests sample be furnished L
			CO- states no defective cables on board. 10/2 L

Number.	Date.	From or To—	Subject.	

[OVER.]

NEW MEXICO: ELEC LIGHT PLANT GENERAL: 1920

Number.	Date.	From or To—	Subject.
486169	4-8	To Bureaus-Yds-Elec Schools-FLTS-Annapolis	Fwds copies of records of elec appliances.L C&R-fwds receipts-4;14-L To CO- Fwds copies of records of elec appliances. 4-15 Norf-fwds receipts-4;17- Phila - fwds receipts - 4/15 - L Pug Sd-fwds receipts-4;24-L
492272	5-10	To C&R.	Drain Pump and Steering Gear Motors under cognizance of C&R. L.
531264	11;15 11;17	Lt Comdr H.S.Jeans Pac Battleship Force	Have received copy of record of elec appliances from Lieut W.W.Feineman.L
540314	1;12	NY	Fwds list of finished plans of elec installation plans under separate cover K L
549108	2;12	CO	Request instal copper conductor to terminate in main radio and conning tower.L
549107	2;12	CO	Request instal copper conductor between flag and main radio stations for head telephone circuits.L

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554-3:NEW MEXICO: ELEC LIGHT PLANT: ~~XXXXXX~~

Number.	Date.	From or To—	Subject.
549141	2;1	CO	Request instal copper conductor to terminate in telephone jacks in conning tower.L
549134	2;~~2~~12 2;16	C~~O~~ Pac Flt	Request instal copper conductor with telephone jack terminals between chart house bridge and main radio room.L
		1922	
612564	3/5	N.Y.	F ds copy of index book of finished plans be furn for electrical instln. L
619500	3/24 4/14	CO Pac Fleet	Request install additional condenser cable conn boxes between fire control sw board & outlet box terrett #2 L To CO Recst detld Inform 5/19 TO NEW MEXICO 5/26 L To Rg Engr Instln aprvd cc CO- Pac Fleet 5/9
619493	3/24 4/14	CO Pac. Fleet	Subm request for alterations to fire control box and transmitter L To Rg Engr grants authority cc CO- RB 5/4 L Squad 4- C-I-C Pacific Fleet 5/13 Rg Sd 9/20 Submits report L Fwds Ordn cc CO C-I-C Pac. Fleet 10/5 RB 10/15. L Rg Engr 12/13 Copy action to Ord L

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NEW MEXICO: ELEC PLANT GEN.

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Number.	Date.	From or To--	Subject.	
399199	2:28	NY	Record of electrical appliances fwds L Fwd I.K. Ny. 5-8 RB 5/27 with prints.	
401626	3:26 3:11	CO NY	Req. wire gyro repeater switchboard install conductor cable between plotting room and fire control turret etc. Y Fwd Operations. 3-21 RB 3:27 o CO- Appves items 1 and disappvd item 3. 4-1 t 5	
402798	3:14	NY	Record of electrical applicances fwds box of plates together with photo and black line prints L NY fwds book 4:17 L To I.K. Ny- Reqts vandykes. 6-10 NY--fwds illustrations.7;21	
424284	6:9	C&R	Kite balloon installation of voice tube and controllers for L o I.L. Ny- Returns call likewise with copy to C&R. 6-15 o C&R- Instructions issued for installation of return calls for this tube. copy to I.L. Ny. 6-15	
423904	6-9	To I.K. Ny	Record of elec appliances. Lists perfect black line drawings desired. Ds NY - fwds prints - 6/18	
477165	2/12	CO NEW MEXICO	Fwds sample of defective leaded and armored cable taken from fire room. L	731

To I.K. Ny- Rqts expedite plans. 7-23

To I.K. Ny- Fwds proofs of illustrations and galley proof of text. 9-12

NY 10-4 Fwds print and list of plates.

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N.S.E Form 134.

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NEW MEXICO: ELEC PLANT

Number.	Date.	From or To—	Subject.	
425565	6-11	CO	Confms phone convsn in conn w installation of J X phone for Intra Fleet Station, report of status of radio work; rqst for transmitter, etc.	L
436399	7;30	Ports	Record of elec appliances-request.L To I.M. Ports- Copy of record of elec appliances will be fwded as soon as received from printer. 8-2	
444380	9-10	To I.M. Ny	Finished plans/ weights. Instructions issued for TENNESSEE and CALIFORNIA be followed by NEW MEXICO. L NY-asks if acceptable to print in accordance with form submitted.-9-22 To I.M. Ny- Reqts that all requirments of specifications be complied with. 9-27	
402708	10-7	To I.M. Ny	Record of Elec Appliances. D N Y 10-18 Fwds record of electrical appliances.	
463772	12;15	NY To Insp GE- Lists additional plans required. 1-19 copy to I.M.Ny	Fwds finished plans of elec plant.L To - Comments on plans. 12-22 NY-1;10 Insp GE-2;10	
464351	12;18	NY	Finished plans of elec plants-fwd-L	

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NEW MEXICO, ELEC PLANT: GEN

1918

Number.	Date.	From or To—	Subject.	
293524	3/27	NY	Record of electrical appliances - estimate change in cost on acct of supplying - L To- Estimate appvd. 4-4	
298429	4/15	NY	Using varnish cambrick wire - estimate increase. Fwd Solicitor- 5-9 RB 5-13. To- Estimate appvd. 5-16	
[illegible]	[illegible]	[illegible]	[illegible]	
			To NY, authorizing installation of phone 7-11	
323730	7/4	NY	[illegible] control circuit. Regst decision concerning inclusion or omission of description of the record of electrical appliances	554-4
326277	7/13	CGR	Copy of indorsement to Dept recommending casings for elec conductors in turrets be omitted - L	
326267	7/8 7/13	NY C	Request authority to omit water tight casings for elec conductors in turrets - L Fwd Dept, Via Ord, 7-23 Dept - Copy - approve of omission water type casings for cable in turrets. L 8-1	
			CGR - Copy of telegram to NY in connection with fitting casings for elec conductors in turrets of - 8/3	

N.S.E. Form 134.

NEW MEXICO: ELEC PLANT: GEN. 554 - 3

Number.	Date.	From or To—	Subject.
343365	8/28	CO	Submits report on circuit breakers - L (Cross to Circuit Breakers)
347554	none	none	extracts from report of Bd of Investigation in connection with fire in No 2 turret in L
366677	11-5	NY	Fwds results of ship tests on interior communication and elec aux L
369279	11-15	NY	Fwds photographs showing electrical appliances installed on
378316	12-18 12:30	To CO CO	1/4 report of elec plant. L
398459	2:23 2:25	CO At. BSF Fwd I. M. Ny- 3-7 copyto operations and CO.	Req' rearrange light in plotting room install phone and wires to arrange converter etc L 33 3:15 NY fwds plans showing proposed re-arrangement of lighting in plotting room 4pl

NEW MEXICO: ELEC PLANT: GEN. 1917

Number.	Date.	From or To—	Subject.
243679	8/13	NY	After dynamo room - general arrangement of wiring - fwds prints L To - Plan appvd 8/17 NY - fwds prints 8/28 L
245573	8/25	To NY	Reqt blueprints in triplicate of booklet on "Actual costs of material purchased for". L NY--Fwds booklet showing actual cost of material purchased for NEW MEXICO.L
253270	10/5	NY	Lead in turret wiring tubes - fwds plan L To- Plans appvd. 11-15
256155	10/21	NY	Wiring diagram for running lights I C Instruments, search lights, etc L To- Plans appvd with modifications. 11-15
260112	11/9	NY	Fwds wiring plans for light & power and interior communication - L NY - request action 1/8 - L To Brooklyn- (T)-Plans appvd with modifications.1 To- Plans appvd with modifications. 1-8 1-7 NY - Fwds prints.L-21 L
277533	12-20 1-12	NY Ports.	Relative to twenty wire connection boxes purchased. L. wd Ports via NY- 2-6

4—3381

N.S.E. Form 134.

NEW MEXICO: ELEC PLANT: GEN. 554 - 3

Number.	Date.	From or To—	Subject.
264494	11/30	NY	Cage masts, wiring in - fwds plans - L
264968	12/3	NY	Arrangement of lights in turret wiring tubes-fwds prints.L
266976	12-11	NY	Elec appliances of turrets: fwds.L
	NY 2/23 - gunnery officer - request relays remain as original located by Navy Yd - L		plans NY - Fwds plan. L
			NY--R--reqt be expedited.L 3-15
			To NY-Fwds plans. 1-4
	NY-Fwds print [illegible] 2-1		To NY - fwds prints 1/28 L
	To- Location satis and appvd. 3-7		To NY- Plans apvd with changes. 2-9
	NY - 3-12 L		
270707	12-31	NY	General arrangement of wire dynamo room and elec wiring voice tubes in 14" turrets: reqt approval of plan.L
288353	3/9	NY	Reinforced rubber cable-insulated with varnish cambric reinforced rubber cover-fwds sample.
289104	3/12	NY	Removal of flame proof bulk heads for five inch guns - change in cost covering incidental GE work.
			[illegible] 3-20 R B 3/26
			To- Estimate appvd. 3-28
290826	3-18	NY	Indexing books for finished plans - asks numbers to be assigned to certain electrical apparatus. L
	To- Fwds 5 copies of index books		

4—3381

[OVER.]

√ 2

NEW MEXICO: ELEC PLANT GEN.

Number.	Date.	From or To—	Subject.
208259	12/12	To NY	Bu desires varnished cambric conductors be installed in all fire rooms of. Ask extent of wiring involved and change in cost. L
212048	1-19	NY	Varnished cambric conductors in fire and eng room spaces; est additional cost.L
215351	2/21	To C&R	NEW MEXICO - ELEC; IDAHO; TENN; CALIF; elec 753 conductors; casing of; changing in accordance turret's boards report; recommendations.L
212629	2-4		Re running of elec leads; watertightness of compartments. 554-15
218716	3-17	NY	Request instructions for encasing wire leads in handling rooms, turret chambers, where carry more than 25 volts.L. To--Comments. 3/20
219580	3-25	NY	Estimate for elec changes, due omission after torp room.L. To--Advs est.5/1 Fwd NY—4/4 33 4-16 NY fwds est change in ~~ests~~ cost 4/21
220294	3-30	C&R	Change in casings for elec conductors; copy of Instructions issued.L
220869	4/4	To NY	Casings for electrical conductors. Changes affecting wiring, fixtures, stuffing tubes, etc in vicinity of spaces where powder is passed is under SE. L

NB—0120

N.S.E. Form 134.

NEW MEXICO: ELEC PLANT GEN. 554 -- 3

Number.	Date.	From or To—	Subject.
222946	4/17	To NY	Directs fwd to Bu itemized list of all electrical apparatus purchased, for, giving drawing number, name of maker, price, etc. L NY — fwds price of wire for ARIZONA: NEW MEXICO: TENNESSEE L
225174	4/27 4/13 4/22	F. H. Lovell & Co. NY S&A	Request extension of time on contract 568 S&L Fwd NY—4/30 RB 5-9 Fwd S&A—5/15
232937	6/9	NY	Electric plant prices of articles installed - fwds list L
241562	7/30	NY	Electrical plans - fwds L To—Gives action on.8/10 To— Plans disappvd. 11-3 NY--fwds prints.12/24 To- Plans appvd with modifications. 1-5
243669	8/13	NY	Fwds miscellaneous plans L To NY- Plans a pvd subject to changes. 10-15 NY fwds plans 12-5

NB 0120

[OVER]

554--3
Battleship 1915. CALIFORNIA

New Mexico

1914

1

Number.	Date.	From or To—	Subject.	
114985	1/14	To C&R. Nav & Ord.	Elec. auxiliaries, reqts list showing location, HP. and etc.	554--1
134595	9-16	C&R	Battleship 1915- list of elec. aux.	554-1
140008	11-19	Collender Co.	Reqt prints of elec and specns covering for fixtures required. L To--Fwds with instructions. 12/16	
144568	1-16	To Ord.	&MISSISSIPPI & IDAHO: asks if any modi have been made in electric auxiliaries. L Ord 1-28 Fwd Ord-- 2/2 b	
		1915		
145366	1-23	C'R	& MISSISSIPPI: IDAHO: elec auxiliaries: revised list. L.	
159404	7-1	To NY.	Changes in cost: in view of the absence of all electrical plans of ship information if reqtd as to what basis was used in making the calculations for changes. L NYgives basis for changes in cost 7-9	
164730	9-3	To NY.	Auth changes in specfs for elec plant. L	563-3
Reqn 474	9-14	NY	Submits reqn for purchase of plans of elec installation of IDAHO.	
167255	10-2	To C&R.	Plans, compartment and access, joiner and booklet: reqt. L C&R fwds IDAHO's and MISSISSIPPII'S 10-8 C&R not yet available 10-18 To--Rec space be assined radio room. 11/16	

NB—0120

N.S.E. Form 134

CALIFORNIA: ~~LIGHT AND POWER SYSTEMS~~ 554 — 3

Number.	Date.	From or To—	Subject.	
168832	10/20	To Cramps	Fwds power type plans; arrgt of control for running and anchor lights; elementary diagram and diagrammatic arrgt of optical range finder transmitting system	562-3
178582	2-8	NY	Reqt early action awarding contract to NYS Co for elec plans. L Fwd S&A--2/14 RB 2/15	
179614	2-19	NY	Reqt decision re type of wire to be used in fire and engine rooms.L To--2/23	
182007	3-14	NY	Recommends action on purchase of copper wire be ex edited; have included sufficient special wire for one fire room. L	
183188	3-28	NY	List of terminal and stuffing tubes required. To--Auth manufacture of. 4/3	
189924	6-5	C&R	Genl arrgt berthing,etc. L	
202453	10/17	To NY	Record of elec appliances. Bu desires to increase by 5 the number of. L	
204035	10-25	NY	Record of Elec Appliances; est inc cost additional copies.L To--Appvs est. 11/3	

NB-0120 [OVER.]

NEW MEXICO INT COM SYSTEM 1922

Number.	Date.	From or To—	Subject.
638988	8/25	Fwds Navign	Requests for Voltage control rheostat for shore gyro compass L
620565		from card 31	To CO- Broadside director follow the pointer system- Fuse clips- gives action taken L 8/30 Ports- 9/6 L
620942	9/2	To CO USS NEW MEXICO	Removal of telautograph system from USS NEW MEXICO. L 2c Pac Flt Sqd 4, Pug Snd.
640249	8/15 8/28	CO Asiatic Fleet	Request auth to turn in fire control battery and IC battery at Pug Snd L Fwds CO CC C-in-C Pac Fleet- Battleship Squad 4- Pac Fleet 9/14 RB 11/3 L CO NEW MEXICO 9/20 Submits data requested L To CO Transfer auth'd CC Pug Snd L 10/5 To CO- Arrvd CC Squad 4- C-in-C Pac Fleet- Pug Snd L 11/6

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N. Eng. 134
554-4

Number.	Date.	From or To—	Subject.	
648013	10/24	CO	Request auth to transfer fire control telephone batteries to Pug Sn L To CO- transfer authd 11/9	
648872	10/17 11/4	CO Pacific Fleet	IC and fire control telephone supply batteries. Report covering overhall of batteries for. L	
654585	12/13 12/22	Pug Snd Ordnance	Instln of target bearing transmitter can be made without altering connection board L Fwds Ordn 1/3/23	

4—3381

[OVER.]

Number.	Date.	From or To		Subject.
626509	6/3	Ordn.		Copy of letter to Pacf. Fleet requesting comments on relocation of visuals in turrets L
628668	6/17	CO NEW MEXICO	T	Reqts authority to adopt arrangemt as installed on IDAHO for plotting room on N Max. Y To (1) Approved 6/20
628701	6/13	CO		Reqts repair counter of Cummings revolution counter in engine room L
628808	6/14	CO		Reqts repair master gyro compass NRL Fwds Navign 6/24
629368	6/21	Pac Fleet	Copy	Recomds instln of 14" powder shutters. L

554 - 4
N. Eng. 134

NEW MEXICO INT COM SYS 1922

Number	Date.	From or To—	Subject.
629697	6/23	Operations	Copy of telegram to Aug. 2d. and Pacific Fleet making NEW MEXICO available for ordnance work. YL
631918	7/5	Aug. 2d. (T)	Estimated cov cost of manfg of fire control telephone stowage- lockers for. L To Aug 2nd (T) Apprd 7/11
632991	7/10	Aug 2d	Supply officer will issue fire control telephones to vessels L
636848	8/1	CO	Loud speaking telephone system - recommends dreadnaught type be installed in lieu of Automatic Electric type L To CO— comments 8/12

NEW MEXICO INT COM SYS 1922

Number.	Date.	From or To—	Subject.
622482	4/21 5/4	CO Pac Fleet	Request install loud speaking telephone sys. L To CO Instln disapprvd cc Operns- Pug Snd- C-I-C Pacific Fleet- Comdr Batlship Squad 4 5/16
622485	4/21 5/3	CO Pac Fleet	Request install telephone outlets at Battlesignal stations L To Pug Snd instln apprvd cc Operns- C-I-C pacific Fleet- Comdr Batlship Squad 4 5/16
623920	4/3 5/12	CO Pac Fleet	Rqsts install water tight on forward and aft schlight platforms. L Fwds Pug Snd cc CO- C-I-C Pacific Fleet 5/27 RB 7/19/22. L To CO- authd 7/25
624636	3/30 5/12	CO Pacf·Fleet	Request install maneuvering fire control circuits between engine rooms. L To CO Instln of 2 JV Maneuvering Circuit cc C-I-C Pacific - Squad 4 5/29

N.S.E. Form 134.

554-4

Number.	Date.	From or To—	Subject.	
624920	5/23	Ordnance	Copy of letter to Pwr Bd directing undertake Ordnance work listed L	
625117	3/29 5/24	CO Ordnance	Request furnish equipment for one torpedo tracking room L Fwds Operns 6/6 RB 6/12 L Fwds Ordn 6/16	
625115	3/29 5/24	CO Ordnance	Request install aux target bearing transmitter in Ford range keeper L Fwds Operns cc Ordn 6/2 Fwds Ordn 6/10	
625116	3/29 5/24	CO Ordnance	Request install instruments listed in torpedo control stations L Fwds Operns 6/6 RB 6/13 L Fwds Ordn 6/16	
625114	3/29 5/24	CO Ordnance	Request install battle order visual receiver & [illegible] receiver in torpedo tube stations L Fwds Operns 6/3 L cc Ord RB 6/8/22 L Fwds Ordn 6/13	

Number.	Date.	From or To—	Subject.
619680	3/29 4/20	CO NEW MEXICO C&R	Request install voice tub from group control stations to guns L Fwds C&R 4/29
619699	3/29 4/20	CO C&R	Request provide outlet for turret officers on voice tubes from range finders L Fwds C&R 4/29
619698	3/29 4/20	CO C&R	Request modify plotting room to accommodate fire control instruments L Fwds C&R 5/3 RR 5/16 L Fwds Lett cc C&R 5/20 RR 5/25 L Fwds C&R 6/1 C&R- Copy action to Pug.Sd. 6/5 L
620565	3/24 4/19	CO Pac Fleet	Request mfg fuse clips for distribution panel of director follow the Pointer distribution board L To CO- comment cc Pacific Fleet- C-I-C 5/6 CO 5/16 L To CO- Request Info on rel switches 5/27 CO 6/13 Fwds fuse clip from fire control switchboard L To Ports-Pug Snd- fwds test report 8/29

CARD 34

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NEW MEXICO 1922

Number.	Date.	From or To—	Subject.	
620701	3/29	CO	Rqst install [illegible] bulb after cord wrench keeper L Fwds [illegible] 5/3 L cc Ord. RB 5/13 L Fwds Ordn 5/17	
620699	3/29	CO	Request install target angle transmitter in main top. L Fwds Operns 5/3 L cc Ord. RB 5/13 L Dept- Copy action to Ordn. 5/12 L Fwds Ordn 5/17	
620698	3/29	CO	Request install stable Zenith instruments. L Fwds Operns 5/3 L cc Ord. RB 5/13 L Fwds Operns 5/3 L cc Ord Fwds Ordn 5/17	
621623	4/21 4/27	CO Pac Fleet	Request install ships service telephone in battle signal station L To CO- Instln [illegible] cc Operns- Pug Snd.- C-I-C Pacific Comdr Batship Squad 4 5/16	
622313	5/6	C&R	Copy of letter to Pug Sd fwdg corres rel to alterations to fire control voice tubes L	

4 [illegible] [OVER.]

564- 4
NEW MEXICO INT COM SYS 1922 39

Number.	Date.	From or To—	Subject.	
618151	3/29 4/5	CO Pacf. Fleet	Request install telephone circuit as auth by fire control board. To CO Instln authd cc C-I-C Pacific Fleet-Pug Snd Operns 4/26	
618154	3/29 4/5	CO Pacf. Fleet	Request install telephone outlet in officers booth of turret 3. To CO Instln appvd cc Pacific Fleet Pug Snd Operns 4/26	
618157	3/29 4/5	CO Pacf. Fleet	Request install loud speaking telephone system between turret officers booth of own group. To CO Instln approved cc C-I-C Pacific Fleet cc Pug Snd Operns 4/26	
618956	3/29 4/10	CO Pacf. Fleet	Request install loud speaking telephone system between turret officers booth.	L
619266	3/29 4/10	CO C&R	Fire control- alterations to. L Fwds C&R 4/29	

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N. Eng. 184

NEW MEXICO INT COM SYS 1922

Number.	Date.	From or To—	Subject.
619263	3/29 4/18	CO C&R	Fire control alterations. L Fwds C&R 5/3 RB 5 L Fwds C&R 6/10
619262	3/29 4/18	CO C&R	Fire control voice tube- request instal. L Fwds C&R 4/29
619501	3/23 4/14	CO Pac Fleet	Request install telephone cable from FC sw board to spotting board L To CO Instln aprvd cc Squad 4- C-I-C Pacific Fleet 4/28
619494	3/23 4/14	CO Pac. Fleet	Request install telephones cable from fire control telephone switch bord to after [illegible] hatch. L To CO Instln [illegible] aprvd cc Squad 4- C-I-C Pacific Fleet 4/28

4—1381

(over.)

Number.	Date.	From or To—	Subject.	
579288	8/9	To CO	Drawing of Gun Firing System to show cause of discrepancy which appear 8/9 L CO-gives data-8;30-L To Dir Bu Standards Gives Inform 9./8	
582047	8/27	To CO	Telautograph instln; Reqst present condition and opern of- L CO-reports on recommendation for vessels now under construction-9;5-L cross to Telautograph	
New Mexico NSA 582	10/1	Fwd S&A	Rel loud speaking Telephone parts	L R
598412	11/30	Dept	Copy of endorsement to Ordn. auth relocation of control switches of rammer motors in turrets. L To Pug Snd relocation, approved to C&R- Ordn- C-1-C Pacific Fleet- CO's NEW MEXICO- MISSISSIPPI IDAHO TENNESSEE AND CALIFORNIA-- Comst NY 12/17	
607243	1/25	CO	Request material for automatic loud speaking telephones listed be transferred from Title "C" to Tiol "B" equipt. L Fwd S&A 2/14 RB 2/17 L Fwd CO-2;24-L-Y RB 3/11/22-L	

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N. Eng. 134

NEW MEXICO INT COM SYS 192[illegible]

Number.	Date.	From or To—	Subject.
611256	2/24	C&R	Copy of letter to Pug. Sd. auth instln of voice tube from conning tower to battle signal station. L
617934	3/29 4/5	CO Pacf. Fleet	Request change switch board of wiring. L To [illegible] CO-Authd 5/3 L
617933	3/29 4/5	CO Pacf. Fleet	Request install instruments in torpedo drafting room. L To CO via Pug Snd appvd cc Pacific Fleet 5/[illegible]
617932	3/29 4/5	CO Pacf. Fleet	Request install target indicator in [illegible] op. L To CO via Pug Snd instln disappvd cc Pacific Fleet Ordn 5/3
618125	3/29 4/5	CO Pacf. Fleet	Request install telephone outlet in control [illegible] L To CO Instln appvd cc C-I-C Pacific- Pug Snd- Operns 4/26
618152	3/29 4/5	CO Pacf. Fleet	Request install telephone outlet in officers [illegible] L To CO Instln appvd cc Pacific- Pug Snd Operns 4/26

4—3381

[OVER.]

NEW MEXICO: INT COM SYS

Number.	Date.	From or To—	Subject.
493336	5;5 5;7	CO Pac Flt	Request install telephones in staterooms listed install call bells to new staterooms, etc.L Fwd DEPT 5-17. R B 5/22 - LY To Pug 5nd Reqst that work listed be undertaken cc CO 5-25
496882	5/19 5/26	CO Pac.Fleet	Request install system of spot set lines: also install new lighting system in plotting room. To CO Gives detld action CC Pacific Fleet 6-7 Pac Flt-Fwds sketch showing proposed lighting system-7;16-L To CC Auth re-arrangement and instln of lighting fixtures as listed by CS-C-1-C Pac Fleet 7-31 To Gives action 12-6 Pac Btl ship Force-12;22-L
499351	6;12	Ord	CO requests install portable firing keys from torpedo firing key boxes in conning tower to torpedo director.L To Pug 5nd Alt auth may be furnished yard and work of instln performed by vessel CC CO-C-1-C Pac Fleet 6-19
411483	6-15	SEE CARD 27	Fwd S&A. CC SO MY L. CO-report on defects in telautograph installation-6;30-L To Insp Brook Reqst cc lt from CO re Telautograph system be fwd to Telautograph Co for inform 7-8
500716	6;21	Ord	Submits report of Bu Standards on experimental firing of.L
5Y545	7;16	Pu : Sd	Strengthening of cage mast-submits estimate.L To PS Work auth at estimated cost $2616 CC CO 7-27

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N.S.E. Form 134.

554-4: NEW MEXICO: INT CO: SYS:

Number.	Date.	From or To—	Subject.
507916	7:9	Boston VOID	Propeller report.Y
507925	7:26	C&R 562-4	Copy of telegram to Pug - Sd stating observation stations will not be installed on new [illegible]
510815	8/10	14th Dis Copy	Request authority to install telephone and 498 telegraph on Pacific Fat flagship upon her arrival at yard. L.
512638	8;17	Gun Fty	Copy of telephone conversation in connection with relays for sub caliber attachments for 5 and 14 inch guns for.L
524643	10;21	Ord	Bureau Standards printed report on [illegible] firing - will [illegible] in carrying out [illegible]
550286	2;12 3;8	CO C&R	Request instal wire screen retainer baskets on pneumatic tube terminals.L C&R-reqt action-4;14-L
		C&R-copy of action to Pug Sd-5;12-L	To C&R Subm recomdn 5/2
Reqn 199/21	4/27	To CO USS NEW MEXICO	Additional inform on relays for dotter and ex-caliber attachment for guns. LR
568030	6/10	To Pug Snd	Authorizes Instln of auxiliary current supply for broadside director follow-the-Pointer system cc CO's WYOMING ARKANSAS NEW MEXICO MISSISSIPPI IDAHO TENNESSEE C-1-C Atl Fleet Y

562-4

4 3351

(OVER.)

NEW MEXICO: INT COM SYSTEM

Number.	Date.	From or To—	Subject.	
408764	3;22 4;5	CO C&R	Req. install nec. voice tubes. also new Macomb strainer on Bilge suction line To Ind Mgr NY- Bur auth installn push buttons - 4/11 Fwd C&R 4/11	L
NSA 646	4: 7	To CO	Req. further information re proposed installation of switches L	
411483	4-18	To I.M. Ny OVER	To I.M. Ny-Advise size of panel necessary.2-6 Telautograph system. Reqts communicate with representative of the Telautograph Co re installation on. L-I N.Y. - Plans will be fwded in near future L: 7/8 NY - 5/3 -	
418435	5-14 5-14	CO C&R	To CO- Reqts furnish complete report on the telautograph system installed. 10-18 Submits report of status of alteration to voice tubes L To C&R- Action on voice tube mouth pieces satis to SE. 5-23	
422626	5;26 6;3	CO C&R	Req. voice tube be installed from Naviga or bridge to Adm. emergency cabin L. Fwd C&R. 6-10 copy to CO and Bat Force Two.	

To CO- Acknow receipt of report.7-24
CO - submits report of installation of telautograph - 11/3
Fwd Dept. 11-25
Fwd. I.M. Ny 12-11
To Telautograph Co-gives extract from report on telautograph installation for infor.12-5
NY-fwds copy of inspn call-6;9

4—3381

N.S.E. Form 134.

554-4

Number.	Date.	From or To—	Subject.	
424284	6/9	C&R	Kite balloon installation of voice tube and controllers for L.	554-3
425733	6-14	C&R	Copy of ltr to NY auth installation of voice tube from navigators bridge to Admiral's emergency cabin.	L
425511	6-16	To C&R	Voice Tubes- Lists same recommended for installation before departure from Yard. C&R work auth. 6;17	L
425512	6-16	To I.M. Ny	Fire control telephones. Gives authorization for changes in advance of complete instructions.	L-Y
433 459502	11;22	Pac Flt copy	Request shipment from NY of range finders to M IS for inspection before delivery of vessel.	L
411483	see other side		NY-reqt info as to general scheme which is to be used in wiring of telautograph system on [illegible]-2;11 cross to 573-16	
	To I.M. Ny- 2-19		NY-fwds prints with comments-3;23	
	NY-3;6			
	To I.M. Ny-returns marked print 3-27			

SEE CARD 28

Number.	Date.	From or To—	Subject.
374825	10;11 12;4	CO Ord.	Req run electric leads to 5" guns install buzzers on 5" guns etc L
375765	11-9	To Bu.of C.D.	Ask if they desire to retain instruments in the conning tower R B 12;16 Ord Dec. 12 Copy of letter to NY directing turn range and derelication system into stock Fwd NY-12-19 R B 12;27
377449	11;27 12;13	CO Ord	Fwds sketch of proposed buzzers : submits for 5" battery L o CO- Furnish copy of your letter 10-30. 12-20 t CO - 12/26
379534	10;30 12;20	CO Ord.	Incidental S E work in connection with repairs under Ordnance L To Ordnance- Info re torpedo defense salvo signal system- 1-14 To CO- Info- r e above- 1-14
378312	12-18	To NY	Interior communicatin switchboard. If work not already undertaken, req's changes be made when ship is next made available. L NY fwds prints 1;16;19

N.S.E. Form 134.

NEW MEXICO: INT. COM. SYS. 554 - 6

Number.	Date.	From or To—	Subject.
382369	1/3/19	NY	Target bearing transmitters - ask if will be installed when completed - or if switching will be changed - L To NY- advises re installn of target bearing transmitters in turrets of batts 1-10
385963	1-18	To S&A	Reqts shipt 1000 ft. conductor cable from NY to Co. L To- Cancells above shipt order. 2-28 RB 3:24
398461	2:22 2:25	CO At BSF	Req. install permanent buzzer salvo system check box/etc L Fwd operations. 3-11 RB 7:14 To- Gives detail action copy to COmdr SQUADRON FO J. 3-21
398460	2:23 2:25	CO At BSF #8	Req. furnish wiring director scope in turret 2&3 L Fwd I.E. Ny. 3-10 copy to CO and B S Div.8
399156	2:20 3:15	CO C&R C&R	Install voice tubes, to antenna air craft guns. L Fwd C&R. 3-13
405092	3-25	To Chadburn Ship Telegraph CO of America.	Your type of telegraph not desireable for installation on this vessel. L
SURVEY	2-19 4-3	To CO	re improper care of batteries on- L

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NEW MEXICO: INT: COM: SYSTEM.

Number.	Date.	From or To—	Subject.	
335175	8-9	To CO	Test report on range of wheatstone bridge on board. L CO 8/12 To CO, Wheatstone bridge authorized, 8-22	
335653	8/10	To NY	Auth instla of an anemometer indicator system on NEW MEXICO	671-4
337007	8/15	NY	Fwds [illegible] copies of proposed communication system panel -	
340157	8-21	NY	Fwds elementary diagram and general wiring diagram of [illegible] system - L To NY, plan [illegible], 8-24 NY. N. Mex. fwds modified plans. L 9-10	
310490	CARD 23		To NY 8/17 - RB 8/26 Fwd Nav 9-5 To Navigation 9-5 back Fwd NY 9-26 R B 10:2 L	

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N.S.E. Form 134.

554 — 4 [illegible] MEXICO: INT: COM: SYSTEM

Number.	Date.	From or To—	Subject.	
545075	9-9	Phone Electrical Expert NY,	rests [illegible] arrangement of instruments on new navigating bridge [illegible] L	
[illegible]	9-9	NY	Instruments on Navigating bridge fwds arrangement plan - L	
548652	9-16	Phone Norf	instruments for use with speed indicators D	
[illegible]145	9-20	NY	[illegible] furnish vandyke prints showing [illegible] telephone equipment listed L [illegible] above [illegible]	
364417	10/31	C&R	Install voice tube from quarter deck to signal bridge - L To C&R, Reports of preliminary trial, 11-8	
367045	11-7	NY	Motor generator sets- fwd. reports on ships tests L	
[illegible]	11-7	To NY Phone	[illegible] indicator [illegible] fire control [illegible], 11-7	
36692[illegible]	11-9	Phone NY	Wiring for broadside director on weather deck guns L	

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[OVER.]

Number.	Date.	From or To -	Subject.	
[illegible]	7-6 7-8	Co C&R	Request installation of additional voice [illegible] - L Fwd C&R 7-15 NY - copy of instrns to NY - 7/17	
323514	7-6	To CO	Fwd copy of plan re gun firing circuit, L	
[illegible]	7-4	NY	Fire control [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] (Subm to [illegible] - [illegible]) To NYrd record of elec [illegible] 7-[illegible]	
324146	7/5	Post	Searchlights - confirms telephone conversation.	
326279	7/4 7/6 7/12	CO A 1 Flt C&R	Request change leads and enlarge one inch voice tubes to 5 inch guns - L Fwd C O 7-23 To CO 7-23 RB Fwd C&R 8-5	
327081	7/8 7/16	CO C&R	Request construct fire control station for 5 inch anti-aircraft gun on top arc radio house. Fwd C&R 7-18 C&R - copy of letter to NY authorizing work - 7/23	

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Number.	Date.	From or To--	Subject.
329069	7-15 7-22	NY C&R	Ship test reports - fwds prints. L
329078	7-23	To NY	Authority is granted to install wiring for Range Converter System, L
330796	7-25	CO	Fwds report on status of Ordnance work. L
333097	8-3	To N Y	Rqst prints of inter comm switchboard L 11 - [illegible] C switchboards - fwds wiring diagram c/s
333315	8-5	To NY	Authorizing changes indicated on enclosed plan L NY c/s [illegible] - L Co NY, plans satisfactory 8-22 NY - fwds switchboard and circuit wiring diagram c/s
335077	8-5	JAG	Fwds report of Bd to inquire into fire in No 3 turret 8-26 - L Fwd Dept, 9-12
335534	8/7	Ordn	Proposed schedule of gun firing trials - L

[illegible]

COVER.

NEW MEXICO: INT: COM: SYS:

Number.	Date.	From or To—	Subject.
307777	5-20	To NY	Use of average shaft Cummings revolution counter for actuating revolution transmitter Sperry Dead Reckoning system - Auth gearing of revolution transmitter of ther Sperry Dead Reckoning tracer to the average shaft of the Cummings engine room counter. LD
309991	5/23	NY	Battle tracer and gyro compass system - fwds prints.
310490	5-27	Phone N Y NY - 7-6 Fwd Nav 7-20 NY - 7/19 Fwd Nav 7-25 R B 8/30 To Nav 7-20 RB 8-12 Fwd NY, 8-17 CARD 25	Re various systems to be installed on and Lt Comdr Spruance desires inform as to when he would be ordered to see. L To NY, re various systems to be installed and commenting on same, 5-31 NY 6/18 To NY re target course indicators 6-21
310513	5-29	To NY	Authorize inst. ll. of fire control tele-phone system. LD 5/28 NY - fwds prints - 6/18 To NY, commenting on fire control telephone sys 6-28
315912	6;11	Dept	Copy of tel to N Y authorize bridge alterations on L
315803	6/8	All Fleet Force 2	Rqst pneumatic tubes instlns be auth for NEW MEXICO and PENNSYLVANIA
316413	6-17	To NY NY - ask contract No. covering job orders - 6/20	Listing changes in fire control telephone system, and rqst fwd for approval, L-N To NY, re purchase of telephones for fire control 7-10

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N.S.E. Form 134.

NEW MEXICO: INT: COM: SYS:

Number.	Date.	From or To—	Subject.
317807	6-18	Phone NY	Commenting on equipment of storage batteries and motor generators,
318960	6-21	To (T) NY	Have rqstd Commander in Chief send Representative NY for conference, L To Atl Flt Rqst representative be sent NY 6-21
320960	6/26	NY	Request alterations to bridge.
321438	6-27	NY	Request vandyke of Utah type firing control telephones. L To NY, Fwd vandykes of listed plans, 7-8
322426	7/1	C&R	Copy of telegram to NY authorizing providing pneumatic tube liners on NEW MEXICO same as on Pennsylvania - L
322422	7/1	C&R	Copy of letter to Lawson Co requesting necessary material for pneumatic tube system be assembled - L

NEW MEXICO, INT COM SYS.

Number.	Date.	From or To—	Subject.
295211	4/2	NY	Repeater compass and steering room & increased cost - L To- Estimate appvd. 4-10
295214	4/2	NY	Fire control telephone - estimate for converting into DTAh type - L To Solicitor 4-11 Rec 4-18. Fwd Solicitor- 4-18 To- Estimate appvd. 4-22
295681	4-5	NY	Modification Sperry fire control system - fwds print. Fwd Sol—4/16 R B 4/24 - L To- Estimate appvd. 5-5 To NY- Estimate appvd. 5-11
295888	4/8	NY	Oil burner control system - estimate increase cost - L Fwd Sol—4/18 R B 4/24-L To- Estimate appvd. 4-27
297224	4/11	C&R	Copy of circular relative to grouping of 5 inch batteries. (Cross to TENNESSEE 4)
296971	4-15	To NY	Battle tracer system and director correction system. Installation of necessary wiring auth. L NY - fwds blue prints gen alarming diagram of directorscope - L 4/21 To N Y, re Directorscope Correction Sys. 6-3

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N.S.E. Form 134.

NEW MEXICO: INT COM SYS. 554 - 4

Number.	Date.	From or To—	Subject.	
299376	4/18	NY	Additional motor generators - change in cost - L To- Estimate apvd/ 4-24	
300797	4-16 4-24	Atl Fleet C&R. To NY Approved 8-26	C&R - conf. letter to NY authorizing work 8/15 List additional tubes required in connection with fitting out as a force flag ship. L Fwd C&R 5-14 [illegible] 7-[illegible] To NY- Desires install callophone type phones in place of voice tubes called for 5-17 [illegible] 7-[illegible] NY - 6/1[illegible] To NY, above authorized 8-9 [illegible] 9/5 Fwd C&R 8-12	
		NY (no date) fwds prints - L NY - [illegible] [illegible] 7-16 To NY, system approved 7-23		
301490	4/25	NY	Change in cost for directorscope - L Fwd Solicitor- 5-3 [illegible] 5-8 To NY- Estimate appvd. 5-13	
302775 (3)	5/4	To C&R	Reqts. author. to install 1 e.S.speed indicator. L R B 5/16 Fwd Dept, 5-22 R B 5/31 To NY, re installation of speed indicator 6-11	
304709	5-7	C&R	Director scope towers for broadside firing - fwds prints. L	
305052	5-10	To NY	Range and Deflection indicator system- Ordnance will furnish two copy types and S.E. auth necessary wiring for. L NY - Fwds prints showing complementary wiring diagram for range and deflection system. [illegible] 5-24	
N-1278	15/13	Inspr. CE	, will ship cable to NY [illegible] for [illegible] firing system. N. Mexico.	529 -

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NEW MEXICO: INT COM SYS:

Number.	Date.	From or To—	Subject.
290825	3-17	NY	Installation of Forbes ship log - change in cost. L To- Estimate appvd 3-25
291355	3-19	NY	Omission W T door system - estimate decreased cost. L Fwd Solicitor. 3-25 R B 4/1 To- Your estimate appvd. 4-3
291091	3-10 3-20	NY C&R	Loud speaking telephone systems. Conference with hull division of time of installation of loud speaking telephone at this time. L Fwd C&R 3-30
291135	3/20	NY	Fire control system - fwds wiring diagram - L
291331	3/19	NY	Omission of cease firing gongs and contact makers - change in cost - L To- Estimate appvd. 3-26
279979	3-20	SAN C&R D 20	Fwd Dept via C&R and Ordnance. 4-20 NY - fwds plans salvo and fire control system. L 4-10 To NY- Lists plans appvd. 4-22 N. Y fwds print of fire control tel. system 5;4 L

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N.S.E. Form 134.

NEW MEXICO: INT COM SYS 554 - 4

Number.	Date.	From or To—	Subject.
291698	3-21	NY	Increase cost due to circuits of Ford [illegible] L To- Estimate apvd. 3-28
292866	3-25	NY	Installation of fire control telephone turret No 3 - change in cost L To- Your estimate appvd. 4-3
293502	3/21	NY	Loud speaking telephones - estimate increase cost - L To- Your estimate appvd 4-3
293534	3/28	NY	Omission of fire alarm enunciators - estimate increased cost - L Fwd Solicitor- 4-5 R B 4/12 To NY—Appvs est.4/16
294733	4-2	NY	Rudder angle indicator - estimate increase in cost. L To—Appvs est.4/10
295192	4/4	C&F	Broad side director firing - fwds plan. Fwd Ordnance. 4-9

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[OVER.]

NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—	Subject.
279816	2/5	NY	Bus feeder and generator leads - change in cost - L
279979 To C&R- CARD 21	2-7 NYS - gives interpretation of Bureau's telegram 3/13 - L To NYS (T) Twd groups per broadside appvd. 3-12 To NY- [illegible] To NY ditto. 3-12 appvd. 3-19	Department.	Authorizes omission of five inch guns on second deck aft and main deck forward. L. Cross to Guns Batteries. To- Infor if intend to change present policy. 2-18 NYS - T-Requests action. L 3-20 CARD 21
280023	1-29 2-5 Sperry Co - request action 3/11 L	Sperry Co. Navigation	& MISSISSIPPI IDAHO. Dead reckoning system requests certain information be submitted direct. L. Sperry Co. Fwds copy of letter to Observatory. L 2-19 Sperry Co-Request action. L 3-1
282255	2/10	NY	Ship's telephone service system - require additional bells - L Fwd S&A 2-20
283508	2/20 To CO- Lists grouping and numbering of 5" guns. 4-11	NY	Relative to grouping of five inch batteries - L Fwd Dept via C&R and Ordnance. 2-26 R B 3/14-L Fwd C&R via Ordnance. 2-18 RB 3-28. L Fwd Dept via C&R- 4-4 To and NYS and Norf-Lists grouping and numbering of 5" guns to apply to vessels of this Class. 4-8
282781	2-20	To C&R	Removal torpedo defense voice tubes from. Rents retain tubes from torpedo defense station level to the deck. L
284433	2-21	NY	NEW MEXICO - propose request for batteries.

N.S.E. Form 134.

NEW MEXICO: INT COM SYS. 554 - 4

Number.	Date.	From or To—	Subject.
284632	2/23	NY	Change in cost directorscope leads - L To- Appves estimate. 2-28
284633	2/23	NY	Change in cost torpedo-defense salvo lead - L To- Appves estimate. 2-28
284630	2/23	NY	Change in cost portable salvo contact makers - L To- Appves estimate. 2-28
284631	2/23	NY	Change in cost fire room signal system - L To- Estimate appvd. 2-2
270718	2-27	Fwd NY	Foundation for motor generator in I.C. room. Fwd for information. L RB 3-9
285915	2/28	NY	Local turret control panels-reports fwding for inspection by Bureau.L
287833	3/8	NY	Forbes log and speed indicator system - fwds print L To NY- Plans appvd subject to changing circular letters. 3-30 NY - Fwds print. L 4-7
288267	3/8	NY	Director firing system-estimate of incr cost.L To- Estimate appvd. 3-20
285881	3-18	To Com	Renumbering of Broadside Guns. information requested at to number to be adopted. L

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(OVER)

NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—.	Subject.
273498	1/11	NY	Broad side director follow the pointer system - change in cost - L
273864	1/14	NY	Arrangement of motor generator sets for interior communication - fwds print - L To- Plans appvd. 1-21
276871	1-25	NY	Five inch gun-fire system. Fwds wiring diagram. L. To- Plan appvd. 2-6
273702	1-16	To NY	Fire Control Telephones/ auth install one J and one JV. Directs modify plans affected. and furnish 80 copies for file. 1-16 To NYS- Ditto- 1-16 NY - Fire control telephone plans being modified. L 2-21 NYS plans are now being printes 2/26 - L NY - Fwds prints. L 2-2
274718	1/11 1/18	NY C&R	Foundations for motor generators in I C room - fwds print/ Fwd C&R 1-26 Fwd C&R 2-20 C&R - Work authorized. L 2-23
275605	1-19	NY	Smoke telegraph system/estimate changeing To- Estimate appvd. 1-25

N.S.E. Form 134.

NEW MEXICO: INT COM SYS. 554 - 4

Number.	Date.	From or To—	Subject.
277163	1/26	NY	Loud speaking telephone system /L To- [illegible] New York 2-12. Fwds. prints. L.
278012	1/29	NY	Cease firing gong system and fire control - fwds prints - L
278344	1-31	NY	Compass to fire controller system fwds print L/ To- Plan appvd. 2-8
279224	2/3	NY	Omission of battle tracing system and addition of automatic dead reckoning system - recommends be treated as a development - L To- [illegible] to bu to treat the omission of the battle tracer system as developments. 2-8
279385	1-31	NY	Requests additional gongs for cease firing system. L. To Ports (T)-Has all director firing material been shipped. Telegraph reply taday. 2-11
279751	2/6	NY	Voice tube list and calls-fwds prints.L

Boston 2-12 Director firing material shipment completed Feb. 7th. L.
Fwd S&A 2-12 To Ports. 2-18
RB 3-7
Fwd S&A 3-11

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[OVER.]

NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—	Subject.
262741	11/22	NY	Cory range and deflection indicators diverted from the NEW MEXICO to the WYOMING - request manuf new instruments for the NEW MEXICO J L Fwd Ordnance- 11-26
262766	11/22	NY	Loud speaking telephone equipment - fwds prints - L To- Fwds letter showing action on plans. 12-4 To Standard Metal Mfg Co.-Plans disappvd. 12-4 Stand metal manuf Co - 12/6 - L To Standard Metal Co. Reqts get in touch with NY Yard re furnishing horn braces. 12-12
263246	11/24	NY	Engine order telegraph system - recommends elimination of indicators and cut out switches in generator rooms - L To- Sgt disppvd. 12-4 NY - 12/12 L To- Adheres to original decision to retain engine order indicators in generators rooms. 12-27
265463	12-4	NY	Turret ammunition supply telegraph system; fwds print. L To- Plans appvd. 12-11 NY - fwds print 12/31 - L To- Plans appvd. 1-9
265915	12/6	NY	Fwds list of voice tubes provided by C&R - L RB-1/4 2-12 C&R-voice tubes-fwds prints. L Fwd C&R-Gives list of communications desired. 12-28 To C&R-Changes satis. 2-19 C&R - fwds voice tube list 1/4 L
265765	12-7	Automatic Elec Co	Fire control telephones asks if automatic telephone could not be used in connection with proposal received for NEW MEXICO. L 647-10

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N.S.E. Form 134.

NEW MEXICO: INT COM SYS. 554 - 4

Number.	Date.	From or To—	Subject.
267389	12/14	NY	Change in cost, due to increase of auxiliary light system - L
269043	12/20	NY	Ammunition supply telegraph system - change in; fwds change in cost - L To- Estimate apvd. 12-28
269795	12/24	NY	Fire control system - fwds elementary diagram - L To- Plans apvd. 1-2
271044	12/31	NY NY-fwds print.2/2	Broadside follow the pointer system-fwds print.L To- Plans apvd. 1-12 To- Necessary to add two more wires to each director station and increase the size of the cable accordingly. Please modify. 1-15
271105	1/3	NY R	Request information on radio voice tube - L To [illegible]-See Bureau 1st end. Dec. 28th / 1-4
272911	1/9	Ny	Request outline drawings, weights, etc be furnished in connection with additional motor generator sets for Sperry fire control and follow the pointer systems - L To- Plans not available at present. 1-16

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U.S. MEXICO: INT. COM SYS.

Number.	Date.	From or To—	Subject.	
260006	11/9	NY	Oil burner control system - fwds prints L To- Lists modifications ofr plans. 11-19 NY - fwds plans - L	
260084	11/9	NY To- Plan apvd with modifications To- Arrangement ap vd.1-1012-7 NY - fwds print 3/13 - L	Arrangement plan of navigation bridge and gunning tower - fwds prints - L NY fwds prints L-2 NY - fwds prints - 3/8 - L	
260112	11-9	NY	Fwds wiring plans for light & power and interior communication - L	554-3
260636	11/13	NY	Change in cost due to fire control telephones.L	
26 599	11/12	NY	Motor generator - interior communication contract 521 - fwds prints - recommends certain changes - L	
260641	11/13	NY	Change in cost for installing call bells between shaft alley and engine room - L Fwd Solicitor-11-17 R B 11/23 Estimate apnvd/ 11-25	
260643	11/13	NY	Fwds change in cost, due to fire control changes - L To- Estimate apnvd. 11-17	

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N.S.E. Form 134.

NEW MEXICO: INT. COM. SYS. 554 - 4

Number.	Date.	From or To—	Subject.
261394	11/15	NY	Anti-aircraft fire control system - fwds change in cost - L To- Estimate ap.wd. 11-20
261556	11/17	NY	Warning signal system - fwds prints - L
261855	11/19	NY NY--fwds prints.1/18.L H-C Co--will fwd drwings as soon as completed.1/17 To NY, Fwd vandyke of listed dwgs 6-22	L.C deck plans - fwds prints - L To- Plans a ppvd. 12-5 NY - request plans - 12/19 L NY - deck plans - fwds - L To H-C-Req't submit tracing plans for appvl 12-29 To- L-4 NY - request vandykes of UTAH type telephones. L 5-24
261927	11/19	NY	Emergency signal system - request instrns Re connecting up gong - L To- To be connected up in multiple with gong in steering room no action cut out switch being required. 12-5 NY - fwds prints - 12/17 L
261926	11/19	NY	Fire control telephone system - request fan in central station be treated as a development in lieu of change in cost - L To NY- Additiona satis. 11-21
262108	11/20	NY	Fire alarm system - fwds prints - L

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N. S. E. Form 134.

NEW MEXICO: INT. COM. SYS. 554 - 4

Number.	Date.	From or To—	Subject.
248999	9/12	NY	Proposed arrangement of motor generator sets in interior communication room - fwds prints - L
		To- [T]locating 10-kw radio spark generator set fwd dynamo room and locating 20-kw radio arc set and 5-kw sub oscillater set ~~aft~~ in after dynamo room appvd. 11-2	To—Plan appvd.9/25 NY-10/13.L NY-10/27--L.
		To- locating motor gen appvd. 11-2	
249010	9/15	NY	Ammunition supply telegraph systems - fwds prints - L
250849	9/21	NY	director firing-fwds. prints.L
251024	9/23	NY	Voice tube call bell system-fwds prints. 554-5
251032	8-8	Atl Flt	Director sys for 6" battery; Dept directs installation for broadside guns on all vessels of battleship force from MICHIGAN to NEW MEXICO 647-1
252356	10/1	NY	Torpedo firing wiring diagram - fwds print L

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NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—	Subject.
247245	9/1	NY	Telephone and salvo systems - fwds prints L
		NY-Fwds plans.10/31.L	To—Plan appvd.9/12
		NY - 12/9 L	To- Reqt modify plans and fwd copies for files. 9-18
		To NY- recommendations appvd. Directs modify plans affected. 12-13	NY - (No date) L
		NY-1-22 fwds prints.L	NY - fwds print 10/8
			To—Plan appvd.10/12
247250	9/1	NY	Fire control switchboard - fwds prints L
			To—Plan appvd with modif.9/12
			To- Develpmt plans and fwd to Bu for Apprl. 9-28
247323	9/4	NY	After distribution room - general arrangement of wiring - fwds plans L
			To—Appvs plan.9/15
247459	9/4	NY	Shaft revolution indicator system - fwds prints L
247454	9/4	NY	Voice tube call bell system, etc, fwds prints L
			To—Prints satis with comment.9/11
			NY - fwds prints 9/24 - L
			To- Reqts that description be fwd to Bu for appvl of wiring. 9-28
			NY - fwds print 10/10

N.S.E. Form 134.

554-4; NEW MEXICO: INT. COM. SYS.

Number.	Date.	From or To—	Subject.	
32504	10-26	To NYS	Conversion of CN Telephones to UTAH type. instrns in connecti n With.	629
257339	10/26	Chas Cory & Son	Oil burner control telegraph - fwds blue print for approval - L To- Plans a pvd. 11-9	
257720	10/27	NY	Voice tube list- fwds.L	
~~32504~~				
258186	10/31	Y	Director firing system-fwds plans.L To NY- Plans appvd. 11-9	
32558	11-3	NY	Request authority to use fire control telephones on armed merchant vessels and purchase UTAH type for the New York. L	629-4
259077	11/5	NY	I C Switchboard - copy of letter to Empire Co approving sample switch - L	
259088	11-8	To NY	Target bearing, target turret, and multiple turret indicator systems. Fwds prints. L	

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NEW MEXICO: U.T. C.L. C18.

Number.	Date.	From or To—	Subject.	
252988	10/4	NY	Fire control system - recommends change in connections of range keepers and plotting indicators - L To--Appvs recommendation.10/11 NY - fwds prints 10/24 L	
252989	10/4	NY	I C dock plans - fwds L To NY- Fwds prints. Reqts corrected copies.10-20 NY - fwds prints 11/17 L	
253852	10/8	Automatic Electric	Loud speaking telephones - request specifications in connection with - L To--Fwds plans and specns.10/10	
255248	10/15	To- Automatic Elec Co To- Desire furnish samples B 11-12 Automatic Elec Co-T-reqt action.11/27. Fwd NY-11-27 B B 12/8 To- Referred to Yard. 11-28	Loud speaking telephones for-reqt permission to furnish angle irons also reqt specifications as to amplifiers L Fwd NY--10/19--RB--11/2 Automatic Elec Co - 11/17 L To- Proposed method satis. 12-11	
1350	10-16	Automatic Elec Co	Returns executed contract covering telephone equipment for the NEW MEXICO	629
255678	10/16	Automatic Elec Co	Reqt print in connection intalling loud speaking receivers. Fwd NY-10-24--RB-11/2	
25678	10-25	Ord	Copy of letter to NY, auth mfg of materia required for broadside director firing system for all battleships from MICHIGAN up to and including NEW MEXICO class, working drawings to be furnished by Vickers Co, representative to report to Yd in connection with.	647-1

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NEW MEXICO: INT COM SYS. 1917

Number.	Date.	From or To—	Subject.
241[illegible]16	8/1	NY	Motor generators for interior communication and director firing - contract 521 - fwds plans and specifications L To—App s.8/16 NY - 9/10
24[illegible]4	8/4	NY	Fuel oil tank indicator system - fwds prints L
24[illegible]	[illegible]	NY	Ammunition hoist telegraph system; fwds prints L Fwd Ord—8/18
244289	8/16	C&R	Voice tube system - fwds prints for comments L Fwd C&R—8/23
244895	8/21	To NY	Fwds Vandykes covering target bearing, target turret and multiple turret indicator system. L To NY—Fwds Vandyke. 9/5

NB—0120

N.S.E. Form 154.

NEW MEXICO: INT COM SYS. 554 - 4

Number.	Date.	From or To--	Subject.
245486	8/23	NY	Steering room and steering gear room - fwds print showing arrangement L Fwd C&R--9/10 R B 9/14 To NY--Plan appvd. 9/17
246241	8/28	NY	Fire control switchboard - fwds prints L To--Plan appvd with modif.9/1 NY- 10/17 fwds print.L To- Plans appvd with changes. 11-22
246717	8/30	C&R	Voice tube list - fwds for approval L Fwd C&R 9/5 C&R-fwds print.11/2.L
245959	8/3	NY	Fire control switchboard - fwds plans L
246634	9/1	To NY	Lists fire room supply signal system auth for.L To- Plans appvd with modificat Rest plans and ests of. 11-13 New York-fwds prints-9/21.L To NY--Plans appvd.9/25
246595	9/5	To NY	Bridge instruments. Luminous paint for. Instrns in connection with. L [illegible] of in cost - 7/16 To NY, approves estimate 7-26
247334	9/5	To NY	Rept general wiring diagrams for compass system, automatic dead reckoning system, etc., be fwded. L To- Plans appvd subject to changes 9-29-1 - fwds prints 9/23 L NY - fwds prints 10/9 L

NB - 0120

(OVER)

[illegible] - 1

1917

[illegible]

Number.	Date.	From or To—	Subject.
[illegible]	7/5 To NY—9/6	NY	[illegible] - fwds prints [illegible] To—Plan appvd.7/13 ~~NY - fwds prints 7/23 L~~ NY - fwds prints 8/3 L NY [illegible] - request further information [illegible] Fwd Ord—8/17 R B 8/21 To NY—Plan appvd.8/17
[illegible]	[illegible] 7/9	Chas [illegible] & Son [illegible]	Contract [illegible] [illegible] withdrawal of material for ships [illegible] [illegible] repairs. L Fwd NY—7/13 R B 7/20 Fwd S&A—7/24
238598	7/13	NY	Slavo firing system and telephone system - fwds general wiring diagram L
238824	7/16	Western Elec Co (T)	States ship's service telephone equipment offerred for inspection today 7/16 To—(T)Directs proceed with inspection.7/17
238537	7/16	To Western Elec Co	Bu has reqted S&A to delay shipt of telephone material for, until Aug 15th. Will send representative to Chgo to examine. L To S&A—Reqt hold up.7/16 S & A - relative to time of shipment of switchboard 8/25 L Fwd S&A—8/30

ND—0120

N.S.E. Form 134.

NEW MEXICO: INT COM SYS. 554 - 4

Number.	Date.	From or To -	Subject.
238786	7/16	NY	Engine order telegraph system - fwds print L
238873	7/15	NY	I C deck plans - fwds L To--Reqt duplicate copies of drawing 7/16
239551	7/19	NY	Sperry duplicate gyro compass installation - fwds print L
239881	7/20	NY	Mechanical telegraph installation - fwds Corey prints L To--Plans appvd.7/24
240334	7/23	NY	Oil burner control system - fwds prints L To--Dis. pvs.8/1 To NY--Lists changes auth.8/30 New York--Fwds prints 9/17.L NY - Submits estimate 9/24 L To NY--Plan appvd.9/25 NY - fwds prints 9/27 L NY--Reqt approval be expedited.L 10/13
249		To NY- Plans appvd. 10-5 Phone NY--Detailed comments and recommendations re oil burner control system fer.10/18 Fwd S&A- 11-3	

NH 0.20

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NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—	Subject.
231320	5/24	NY	Telephone motor generator - request plans L
231344	5/25 5/31	Cutler-Hammer Co NY	Interior Communication motor generating set L To— Comments on 6/7
231328	6/1	To NY	Arrgt of instruments in plotting room will conform to Du drawing B-2628-L. L To C&R—6/2
232879	6/9	NY	I C storage batteries - request IT contract 1347 be extended to cover additional L& Fwd S&A—6/13 R B 7/19 Fwd S&A—7/23
233693	6/14	NY	Telephone system - genl wiring diagram - fwds prints L To—Man a fwd.7/2

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N.S.E. Form 134.

NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—	Subject.
233698	6/14	Chas Corey & Son	Shaft revolution indicator system - fwds copy of correspondence with S&A and NY quoting priced L
233093	6/14	To NY	Action cut out switchboard. Plan of appvd with modification. L NY - copy of revised plan will be fwd 6/21 D
[illegible]	[illegible]	[illegible]	[illegible] tubes - fwds prints L Fwd C&R—Plans a pvd with modif.7/13
235616	6/25	NY	Fuel oil tank indicator system - fwds prints L To—Plan appvd.7/7
[illegible]	6/30	NY	Rudder indicator - request Vanbyke L

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NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—	Subject.
225945	5/1	NY	Steering room gear; asks whether gyro repeater or rudder angle indicator to be installed.L Fwd Navgn--5/8 RB 5-17 Fwd NY--5/19 RB 6/1
226015	5-1	NY	Airlock indicator system. fwds print.L
NY 826	5/3	Fwd S&A	Lists ships service telephones to be installed ON. LR
227052	5/3 To NY—Instrns.6/25	NY	Loud speaking telephone station list, salvo firing system, general wiring diagram; fwds.L To—Plans appvd.5/14 NY - Asks if satisfactor, to furnish plug and recepticle in lieu of 2 pl c uplings for salvo fire system 6/14 L
227184	5/8	NY	Voice tube list - fwds L
227243	5/7	NY	Request information relative to modifying telephone #19 L To--Instrns. 5/10
228516	5/15	NY	Voice tube call bell system - fwds prints L To—Plan appvd.6/2 NY - fwds prints 6/13 L NY - fwds prints 7/11 L To NY—Appvs.7/30 NY - fwds prints 8/6 L To NY—Acknowledges prints.8/13

NB—0.20

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NEW MEXICO: INT COM SYS. 554 -- 4

Number.	Date.	From or To—	Subject.
227943	5/15	To Sol	Lists vessels, and reqts auth to install a separate set of shaft revolution trans and indicator for each shaft. LRB 5-19
			To NY—Plan should be further modified.9/12
		Fwd NY—8/31	NY - 9/4 fwds prints L
		To Sperry Co—8/2 NY 8/4 L	Fwd Navgn—8/15 R B 8/28 RB 9/12
229564	5/19	NY	Battery charging station and gyro compass system - fwds prints L
		To Sperry Co—Fwds blueprint of gyro compass for comment.6/13	To—5/31
			To Navgn—Fwds print for comment.6/2
		Sperry Co - retns corrected print 7/24 L	Navgn - satisfactory 6/12 L
		To NY—Plan appvd.8/2	To NY—Plan appvd.6/25
229660	5/23	To NY	Dept has appvd install of shaft revolution indicator system on. LN
		To NY—[illegible] appvd.7/6	NY - request contract be modified 5/31 L
		To Navgn—Fds plan for comment.7/6	Fwd S&A—6/6
		To NY—Plan appvd.7/17	To NY—Will take steps to have cntr changed. 6/6
		NY - fwds change in cost 7/20 L	NY - fwds prints 6/22 L
		Fwd NY—8/6 R B 8/21	
		To NY—Appvs est.8/25	
230813	5/28	C&R	Quotes relative to omission of voice tube between flag office and scouting radio room L
			To—Comments on.6/2
231060	5/30	To NY	Fwds Bu drawing, wiring diagram, target bearing target turret and multiple turret indicator systems, with instrns. L

NB [illegible] [OVER]

NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—	Subject.
220632	3-30	NY	Turret salvo system; director firing system; wiring diagram.L To--[illegible] 4/11 NY Request infromation. 4/16 Fwd Ord--4/27 RB 5-10 Fwd NY--5/14 RB 5-23
221417	4-6	H-C Co	Fire control panel; plan.L To--Appvs. 4/12
221830	4-8	NY	Gong pulls for windlass and refrig room;plan.L
222060	4/11	To NY	Fwds Vanlyke, showing arrgt of instruments in comm..g tower and fire control tower. L
222331	4/14	Western Elec Co	Contract 29290; request data for engraving of telephone sets.L To--Gives data reqted.5/2
		West. Electric Co - Discrepancy in No of sets 5/14 L To NY--Rec re increasing item 3.5/16 To--5/18	Co telephone apparatus; request name plate data 5/2 NY - 5/7 L
222906	4/15	NY	Fwds prints of shaft revolution indicator system and engine revolution telegraph system.L
223004	4/17	To NY	Fwds copy of drawing showing arrgt of instruments on bridge. L
223112	4-16	NY	Gong pulls windalss and refrig rooms. PlanL Fwd C&R--Satis. 4/23

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~~224053~~ NEW MEXICO: INT COM SYS 554 -- 4

Number.	Date.	From or To—	Subject.
224054	4/19	NY	Fwds prints of auxiliary rudder angle indicator system.L To--Plan appvd.4/27
224055	4/19	NY	Fwds prints of range, deflection and battle order system L To--Plan appvd.4/27
224408	4/22	NY	Contract 29289 fire control telephone switch board. Fwds copy of letter to H - C Co. relative to L
224473	4/21	NY	Voice tube lists - Fwds prints L Fwd C&R--4/27 RB 5-2
224861	4/25	NY	Gyro compass system - asks if portable battle repeater for central station and portable repeater for radio direction station to be installed L Fwd Navgn--4/28 RB 5-8 Fwd NY--5/8 RB 5-18
225001	4/25	NY	Steering gear indicator; fwds prints.L Fwd C&R--5/7 RB 5-23 Fwd NY--5/26 R B 6/9 To C&R--Gives status of matter.6/11
224860	4/25	NY	Fire control telephone switchboard and circuits; wiring diagram; fwds.L
214393	4-26	NY CARD 9	Fwds print.L
225663	4/29	NY	Oil burner control system; fwds print.L To--Plan appvd.5/6

To NY--9/7
To ~~Fwd~~ C&R--8/24
To NY--Rect ests be submitted.8/1
NY - Fwds estimated change in cost 8/8L
NY - retns correspondence and prints 5/30 L
Fwd C&R--7/7 R B 7/24
C&R - disapproves at present time 8/3

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NEW MEXICO: INT. COM. SYS.

Number.	Date.	From or To—	Subject.	
214393		CARD 8 4/3) NY request action be expedited) Fwd C&R--3/12 RB 4/17 To NY--Rent print of list of telephones 4/19	Fwd NY--4/24 RB 5-3 NY asks when yard can expect C&R's comments on 3/13 NY error in Bureau's letter of March 12th 3/24 Fwd C&R via Ord--3/24 To NY--4/3	CARD 10
218093	3-13	Solicitor	Contract for installing mechanical eng room telegraphs,etc. awarded to Chas Cory & Co.K Fwd NY--3/23 RB 4-7 To NY--Rent return of corres.5/4 NY fwds copy 5/6	
218098	3-13 Fwd S&A--6/1	NY	Asks whether telephone was intentionally omitted from Capt pantry.L To--Omission an oversight.3/17 NY - Requisition 1413 recommends be increased from 4 to 5 RB 6 telephone L	
218146	3-14	NY	Fire room telegraph system; wiring diagram.L To--Appvd with comment. 3/22 NY fwds plans 4/1	
218614	3/16	H-C Co	Fwds prints of telephone motor generator for approval, contract ~~28287~~ 29287.L&S To--Appvs plan. 3/24	
218859	3-19	NY	Gun firing and smoke telegraph systems; wiring diagrams. To--Plans appvd.3/31	
218864	3-19	NY	Drainage tank signalling system; wiring diagram.L To--Plan appvd.3/31	
219003	3-20	NY	Fire control switchboard; asks size of enclosed fuses for range and deflection system.L To--Gives information requted. 3/27	

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NEW MEXICO: %554-4

Number.	Date.	From or To—	
To	NY--3/14	4/20 NY	To NY--Plan apprvd4/27 Fwds plans.L
219381	3-23	NY	I-C switchboard; fwds plans.L
	twice the capacity of that called for by specification3 4/11		NY fwds print 4/6 To--Plan approved with modif. 4/7
219383	3-23	NY	NY states Bu's change in plan makes batteries WT door indicator system; wiring diagram.L To--Plan disappvd.4/4
219384	3-22	NY	Rudder angle indicator system; wiring diagram.L To--Plan approvd.4/2
219559	3-24	Solicitor	Copy of contract with Cory & Son for furnishing and installing mechancial eng room telegraphs.LK To Brook--Fwds copy of contr and directs insp.3/29 To NY--Fwds copy of contract.3/29
219614	1-23 3-8	At Flt Navgn	Class; arrgt instruments on bridge; comments of various vessels of fleet.L. Fwd Navgn Vis Cal--Comments on.4/7
220062	3-28	NY	Hour gong system; wiring diagram;fwds.L To--Plan approvd.4/5 NY Request addition of indicators & instr. 4/16 To--Given Action 4/24
215678		CARD 8	NY request approval of installing indicator in conning tower be cancelled 2/29 To NY--Cancels apprvl.4/5
220502	3-30	NY	Asks if desk type push buttons are to be eliminated from call bell system.L. To--Do not desire to eliminate.4/4

NEW MEXICO: INT COM SYS.

Number.	Date.	From or To—	Subject.
210060	12-30	NY	Misc indicator and call bell systems; wiring diagrams. L To—Gives action on. 1/10 NY fwds prints of fuel oil tank indicator system and officers' call bell system 1/26
210256	12-30 To—Gives action on plans. 1/24	NY	I-C plans; fwds. L To Ord—Fwds plans with comment. 1/8 To— Plans apprd in general with alteration. 1/9 Ord fwds plans and recommendations for changes in transfer switches directorscopes be installed main top if successful install all battleships beginning with MICHIGAN 1/13 NY fwds prints 1/19
211358	1-12	NY	I-C plans; elementary diagram; fwds. L To—Plans apvd. 1/17
211431	1/17 NY fwds Cory plan showing plug and receptacle proposed 3/17 To—Apprs with comment. 3/1	To NY	Auth install of a permanent system of salvo buzzers for torpedo defense guns, and change in transfer switches. Reqt revised est and plans. L To—Instrns. 2/10
212094	1-19 NY fwds wiring plans 3/14	NY	Fire alarm system; fwds plan. L To—Reqt complete set of compartment and access plans of be furnished. 1/30 NY fwds plans 2/8 To NY 2/23
211945	1/19	To NY	Fwds blue prints of plan showing wiring arrgt of automatic dead reckoning tracer system. L
212531	1/26	To NY	Fwds copy of letter from Navgn re automatic dead reckoning tracer system. L

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NEW MEXICO: INT COM SYS. 554 -- 4

Number.	Date.	From or To—	Subject.
158413	SEE	CARD 1	To C&R--Rec install of voice tube panel so that top of same will be 43" from the deck. 2/5
213694	1-31	NY	I-C systems; wiring diagram; plan.L To--Plans Appvs. 2/12
213943	2-7	NY	I-C system; wiring diagram for gongs, buzzers, etc.L To--Plan appvd with comment. 2/13 NY fwds wiring plan 2 26
213332	2-8	To Sol MISS	Reqt auth to install lamp type of oil burner control system on and IDAHO. Also reqt auth to substitute a motor type of oil burner control system on NEW MEXICO, TENNESSEE & CALIFORNIA for lamp type fireroom telegraph system. 562-4
214393	2-11	[illegible] NY	Voice tube list and warning signal system; wiring diagram.L To NY 2/23 CARD 9 To C&R--Fwds voice tube list for comment. 2/27 R32/15 To NY--Fwds copy of above letter with comment. 2/27
215678	2-21	NY	Range and deflection; wiring diagram. Fwds.L Fwds Ord--For comment. RB 3-3 To--Plans appvd. 3/8 To NY--Instrns are revoked. 3/22 CARD 9
215352	2/21	To NY	Directs certain alterations due to installation of directorscopes in tops, at inc cost.L
216065	2/27	To Sol	Reqt auth to install loud speaking telephone system on. L RB 3-6 To NY---Reqt plans covering proposed install.3/9

NY submits list of additional telephone locations due to omission of voice tubes 3/9

To C&R--Lists changes rec.3/12

NY asks if instructions in letter of July 21st were revoked by letter of March 8th 3/16

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NEW MEXICO; INT COM SYS.

Number.	Date.	From or To—	Subject.
198459	10/30	To NY	Reqt certain sketches of voice tube terminal panels for. 726
204102	10-31	NY	Request instructions relative to use new type Western type fone.L To—Instructions. 11/7
204202	11-1	NY	Call bell system; fwds plan.L To—Plan appvd with comment. 11/8
205115	11-8	NY	Will prepare plans showing method of securing voice-tube push buttons.L
205030	11/10	To Inspra Mchy	Lists policy in regard to location of switch-boards for NEW MEXICO and subsequent vessels 714.1
205428	11/14	To NY	Fwds b/p of automatic dead reckoning system for install on for plans and ests. L NY reqt elementary wiring diagram 11-21 Fwd Navgn—Reqt elementary wiring diagram.11/28 FB 12-14
205933	11-17	NY	Officers call bell system; fwds plan.L

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NEW MEXICO: INT COM SYS. 554-4

Number.	Date.	From or To—	Subject.
206565	11-25	C&R	Steering gear; asks if indicator system as outlined can be furnished.L To--Will advise later as to type proposed.12/1 To NY--Ask for plans and ests. 12/1
207520	12/6	To NY	Bu will use non water-tight leather fire control tele stowage boxes for all fire control telephones except those in central station, plotting room and sub. L
207715	12-7	Sperry Co	Automatic dead reckoning device; fwds wiring plan.L
208447	12/14	To Cutler Hammer Co.	Fwds plan of interior communication switchboard of. L
208769	11-22	NY	Sound proof booth for voice tubes; and telephones; est inc cost; C&R recommends be extended to MISS; IDAHO; TENN; CALIF. L Fwd C&R--12/19 RB 1-15 Fwd C&R--Noted. 1/18
209072	12-14 12-18	Navgn C&R	Class; arrgt instruments on Bridge. L
209585	12/28	To NY	Fwds Vanlyke of arrgt of instruments on bridge. L

NB—6.20

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NEW MEXICO: INT COM SYS

Number.	Date.	From or To—	Subject.
193898	7/17	NY	Officers' calls; asks what changes necessary on account of making vessel division flagship. L To Dept—Asks if vessel will be a division flagship. 7/25 RB 8/4 To NY advises of changes necessary 8/25
194108	7-21	NYS-NY.	& IDAHO; reqt one fire control telephone be added in central station on circuit JX. L
194480	7-25	To Nav. (Automatic dead reckoning system) Navgn reports delay in getting diagrams from Sperry 9-21	Battle tracer system; aks whether it si contemplated installing this system on any vessels building, in order Bu may provide the necessary wiring. L Navgn will make test on WYOMING in connection with installing on NEW MEXICO class 8/1 Fwd C&R 8/11 RB—will also require on IDAHO 8/25 To Nav— Comments on 8/30 Fwd Dept Via C&R—8/30
195174	8-1	To NY.	Interior communication switchboard; fwds plans for guide in preparation of plans. L
195349	8/1	NY To— Desireable to retain switch. for the sake of uniformity. 11-8	I C elementary wiring diagrams; fwds. L To—Appvs with modi 8/8 To Ord— Fwds plan for comment. 8/8 Ord satisfactory 8/9 To NY— Appvs with modi 8/11 NY corrected plans 9-15 NY – request further instructions 10/22 L
196353	8-12	To NY.	Makes modification in interior communication system. L

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554 — 4 NEW MEXICO: INT: COM: SYS:

Number.	Date.	From or To—	Subject.
196356	8-14	To Nav.	Gyro compass system; reqt information as to whether gyro compass motor generators for the NEW MEXICO and subsequent vessels are to have their motors would for 240 volts or 120 volts. L Navgn Will order motor generators for 120 volts 8-19
199530	9-16	Ord	& IDAHO; range and deflection instruments; fwds revised plan.L
200176	9-15 9-23	NY C&R	Voice tube communication shaft alleys and engine room; fwds sketch.L Fwd Dept—Satis. for matters under this Bu cognizance 9/27
200254	9-25	NY	Target bearing system; fwds print showing additional indicator in conning tower.L
200379	9-25	NY	Ships service telephone; fwds list.L To—Plans appvd with modi. 9/30
200760	9/30	To NY	Gun firing. Bu reqt capacity of gun firing motor generators and transformers be changed.L 9/30
204431	10-23	Navgn	& [illegible]; gyro compass and fire control sys; plans approved for [illegible] and wish to apply.L
203629	10-26	NY	Motor generators for I-C; asks if duplicate to be supplied. To—Two will be required. 10/28

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NEW MEXICO: INT: COM: SYS:

Number.	Date.	From or To—	Subject.
185755	4-26	To NY.	Lists changed authorized due to omission of after torpedo tubes: submits estimates covering. L To C&R—Rec voice tubes due to change be omitted. 4/28
186406	5-2	To NY.	Arrangement of current supply interior communication switchboard; gives modi in. L
187211	5-9	To NY.	Interior communication; fwds drawings of. L
187603	5-12	To Ord-C&R-Nav.	& CLASS:fwds plan of arrangement on instruments in conning tower and fire control tower. L Ord satis except location voice tube fire control booth 5-15 Navgn sats 5-19 C&R satis 6-2
184656			
189094	5-26	TO NY:	Auth omission of engine gong pulls 529-4
189345	5-31	To C&R & NAV.	Class- arrg. of instruments on bridge. L Navgn 6-9 C&R 6-12 To C&R—Fwds copy of drawings of. 6/29
190656	6-10	NY	Elec telegraph system; reqt location and assignments for. L To—Gives proposed locations 6/22

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NEW MEXICO: INT COM SYS. 554-4

Number.	Date.	From or To—	Subject.
190704	6-12	Ord	& class; CALIF; TENNESSEE; request wiring for battle tracers be omitted; also in specns for new subs. L Fwd Dept--Requ authority to omit battle tracer system. 6/15 RB 6/29 Fwd Ord— 6/30 RB 7/6
190623	6-12	To NN.	Fwds copy letter Sperry Gyroscope Co., stating that the two single pole single throw switches on target turret indicator system will be omitted from future vessels. L
191708	6-23	Dept	& CALIF Classes; omission of wire for battle tracer system approved. L To NY—Appve omission. 6/27
191976	6-27	Ord	& MISSISSIPPI; IDAHO; arrgt deflector instruments Mark VI; fwds plan. L
192084	6-28	C&R	Conning and fire control tower; divisional bulkheads. Plan. L
192149	6-29	NY	Telephone pay station; ing cost. L To—Action withheld. 7/12
192049	6-29	To NY.	Arrangement of instruments in turret officer's booth; fwds plan of. L

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CALIFORNIA: INT COM SYS.

Number.	Date.	From or To—	Subject.
175205	12-31	NY	Est decreased cost omission of long base range finder. L To--Comments on; directs revision est 1/6 NY submits revised 1-17 To--Advs. 1/22
175495	1-7	To NY.	Turret target and target bearing systems; fwds plans of. L
175496	1-7	To NY.	Interior communication switchboard; auxiliary lighting battery switches will be installed in. L
175604	1-8	To C&R-Ord-Nav.	& CLASS; Arrangement of instruments in central station, plotting room, sub and interior communication room; fwds print for comment. L Navgn returns print 1-17 To NY--Fwds print of. 2/2 To Ord-C&R--Fwds plan. 2/3 To NY--Fwds corrected plan. 3/25 Ord ~~state~~ satis 1-11 C&R satis, rec't plan 1-18 To Nav-- Rec't rely. 1/28
175947	1-13	To NY.	Fire control switchboard; fwds type plan. L
177735	1-26	NY	Long base range finder; estimated change in cost. L To--Advs est. 2/5
178189	2/4	Sperry Gyro Co	Fwds prints showing wiring arrangements for supply panels for duplicate installations. L
179115	2-15	To Dept Via Ord-C&R.	Flag plotting room; rec't auth to install. L RB--C&R asks if to be Division or Fleet Flagship; will approve work under its cognizance if latter. 2/24 Fwd C&R via Ord--Plotting room not needed. 2/25
179116	2-15	To NY.	Gives modifications authorized in fire control changes as rec by Report of Fire Control Board; rec't estimates covering. L To Nav-Advs if Bu will furnish repeater compass for torpedo room. 2/15 To C&R Ord--Deflection indicator will be omitted. 2/15 Navgn 2-23

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554 -- 4 ~~NEW MEXICO~~ CALIFORNIA: INT: COM: SYS:

Number.	Date.	From or To—	Subject.
179911	2-24	To C&R.	& CLASS: re installation of ship's service telephones in store rooms which are normally occupied by storekeepers. L RF 3/18
180618	3-4	To NY.	Interior communication instruments: fwds copy Bu letter 1[0301-562-4 to NY re to certain material ordered by contr's and later omitted dur to Fire Control Bd. L
182303	3-22	C&R	asks Voice tube installation; modification necessary to bring in agreement with report of fire control board. L To--will be same as contr's plans ap.vd for MISS & IDAHO. 3/29
183002	3-25	NY	Submits estimated inc cost for power feeders for elec steering motors. L 554-5
182864	3-29	To C&R.	& CLASS: voice tubes; re installation of in auxiliary radio rooms. L
183108	3-29	To Holtzer-Cabot Co.	& CLASS: fwds copies of prints showing fire control telephone switchboard. L
183324	3-30	NY	Warning signal system; asks if circuit is to be divided into P. L To--will be dived into a protected and upprotected circuit. 4/3
183855	4-6	To NY-NYS-NN.	Fwds copy letter covering changes in voice tubes. L To C&R--Rec 2" voice tube be installed from distribution room to controls in rheostat room. 4/6

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CALIFORNIA: INT COM SYS: 1915

Number.	Date.	From or To—	Subject.
165485	9-10	To NY.	Optical range finder transmitting system; fwds prints of. L
166250	9-21	To NY.	Loud speaking tleephone system; Dept auth omission of. L
166867	9-28	To NY.	Type plan action cut-out switchboard; fwds plan of. L
167113	9/29	NY See 158968-554-4	Omission of loud speaking telephone system; est dec cost.L To-- Fwds. 10/11 NY est did not include 10-18
167392	10-4	To NY.	Arrangement of instruments on bridge; directs alterations be made in. L
168282	10-14	To NY.	Fire alaram system; gives changes in. L
168504	10-14	NY	Instruments on bridge; reqt drawings showing arrgt.L To fwds drawing 10/20
171541	11-18	To NY.	Repair stations; fire control; gives appvd location of. L
171869	11/20	NY	Reqt corrected vandyke of the IC switchboard.L To-- Fwds. 11/24 To NN-- Fwds. 11/24 To NYS--Ditto.11/24

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554 -- 4 CALIFORNIA; INT COM SYS;

Number.	Date.	From or To—	Subject.
171433	11-23	To Holtzer-Cabot Elec Co	Bureau will appv type CN telephones for use on fire control system of CALIFORNIA class; reqt tracings for appvl. L H-C Co fwds tracings 12-4 To--Returns Appvd. 12/10
172165	11-23	NY	Omission of fire alarm annunciators and fire extinguishing station; dec cost.L To--Gives change in; revise estimate. 12/4
172900	12-2	NY	Omission of range and deflection system; dec cost. L To--Omit chargers for range and deflection indicators 12/7
172930	12-3	Ord	Recommends omission of wiring for long base range finder. Fwd Dept--Reqt auth to omit' 12/7 RB 12/13 Fwd Dept 12-14
173532	12-10	To Nav.	& Class; gyro compass system; reqt elementary wiring diagram for information on contr's. L Layout sheets not drawn; probably duplicate PENSA 12-16
173968	12-15	NY	Fire alarm system; asks if same to be omitted from certain compartments.L To--Directs omission. 12/17
173815	12-14	TO NY	Long base range finder; auth omission; L
174142	12-13	NY	Submits revised estimate for additions and omissions range and deflection sys.L To-- Appvs. 12/23
173163	12-17	DEPT	Approves change due to omission of fire alarm annunciators in fire ext sta for CLASS

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[OVER]

new mexico

CALIF: INT COM SYS

1915

Number.	Date.	From or To—	Subject.
158968	6-23	NY	Omission of loud speaking telephone; dec cost.L To--Action withheld pending decision to omit entire system. 7/3 To--dec est appd 10/20
158946	6-23	NY	Omit 11 warning signals; dec cost.L To--Will be treated as a development instead of change under contract. 7/12
158951	6-23	NY	Omission turret indicator fire control tower: dec cost.L To-- Appvd 7/10
158952	6-23	NY	Cease firing gong and contact maker: dec cost To--Withholds action for present. 7/19 To--Reqt ests for change.8/18
158953	6-23	NY	Cease firing gongs, 10"; and contact makers: omission: dec cost
158954	6-23	NY	Rudder angle indicator in port eng room: omission: dec cost. To--Appvd 7/29
158956	6-23	NY	Genl alarm gongs: omission:dec cost To--Will be treated as a development instead of change under contract 7/12
161106	7-21	To NY.	Range and deflection system; lists instruments to be furnished by Bu Ordnance. L
161437	7-24	To NY.	Fire control telephone switchboard; fwds print for guidance in preparation of plnas for. L To--Contr's states involve no change cost.9/7
162180	7-31	To NY.	Turret salvo system; fwds plans showing modifications in. L

NB—0120

N.S.E. Form 134.
New Mexico

554 -- 4 CALIFORNIA: INT COM SYS

Number.	Date.	From or To—	Subject.
162541	8-4	To NY.	Turret local fire control and gun firing system; fwds print for guide in connection with preparation of. L To--Base plan of drawing B-2590-L. 12/10
163227	8-12	TO NY	Maneuvering telephones; will omit; reqt estimates L
163592	8-17	To N.Y.	Arrg . instruments on bridge - fwds. planaL
163694	8/17	To Navgn, C&R.	Fwds b/p B-2523-L, alt-1, type plan, arrgt of instruments on bridge, CALIF Class.L Navgn 8-26
163865	8/19	Ord	& MISSISSIPPI, IDAHO & BS 43 & 44; optical range finder transmission system; fwds wiring diagram.L To - reqs. addi. plans 8-23
164095	8-23	To C&R	Class L reqs. list of water tight doors L C&R gives data 9-1
164237	8-24	NY	Arrg t instruments on bridge; inaccuracy in designation of repeater compass.L
165000	9-3 To Ford	Ord Marine Applicance Cor-	& Class; optical range finder transmission system; wiring diagram; fwds tracings.L To--Returns with modifications 9/10 Fwds modi prints. 9/10
165242	9-8	To Dept.	& Class;loud speaking telephone sytem; reqt authority to omit from. L Dept appvd 9-13
165373	9-10	To C&R.	& Class; trunks for portable fire control; leads; list trunks required by contract.L To NY--Fwds copy above 9/10

NB 0130

[OVER.]

New mexico

CALIFORNIA: INT COM SYS. 1915

Number.	Date.	From or To—	Subject.	
147227	2-12	NY	Turret training warning signals; est inc cost: fwds plan. L To--Appvs. 2/20	
147465	2/17	To NY	Auxiliary rudder indicator systems; reqt plans and estimates on	529-4
148642	3-3	NY	Turret train warning signalling system; est inc cost. L To-- Appvs; 3/8	
149488	3/8	NY	Indicator system; wiring plans	529-4
150359	3/22	NY	Whistle operator and rudder angle systems; prints	529-4
151987	4-10	To C&R & Ord.	& MISSISSIPPI & IDAHO; type plans of interior communication; fwds plan for comment. L Ord--4/12--satisfactory.L C&R satis 4-13	
152462	4-16	To NY.	Type plan of interior communication; fwds plans of. L	
152604	4-16	NY	Auxiliary rudder indicator system; est inc cost.L To-- Appvs. 4/23	
152582	4-17	To NY.	Type plan, interior communication switch-board; fwds plan of. L	
154678	5-8	NY 65-309	Cease firing system; omission of 10" and installation of 8" gongs L To--Treat as change in cost: 5/13	

N S E. Form 134.

new mexico

554 -- 4 CALIFORNIA: INT COM SYM:

Number.	Date.	From or To—	Subject.
155387	5-19	To NY.	Turret voice tubes; gives list of voice tubes required in each turret. L To C&R-- Ditto. 5/19
√155828	5-18 5-19	Fire Control Board Dept	& CLASS: increase in size of plotting room.L Fwd Dept--- Satisfactory. 5/27 HB 6/21 Fwd C&R-- Noted. 6/14
√156519	6-2	NY 65-709	Omission of engine order telegraph, fire room transmitters, etc: No change in cost.L Fwd Dept--Rect decision on. 6/5 Above and cancelled. 7/26 To--Will involve not change in cost.7/29
156470	6-2	To NY.	Arrangement of instruments in turret officer's booth; fwds print of. L
156742	6-4	To NY.	Turret local fire control and gun firing system; fwds modified plans of: L To--Plan retd to above modi; wait receipt of new plan. 6/14
√ 157748	6-11	NYK	Estimate for change in cost for omissions and additions in I-C circuits.L To--Submit est by separate letters for convenience in filing. 6/16
158413	6-19	To C&R & Nav. To Nav. fwds. print final arrg. 8-23	& Class: arrangement of instruments on bridge; fwds print for comment. L Navgn 6-29 C&R 7-8 C&R 12-27
√ 158931	6-23	NY	Est decreased cost for omission of refrig room temperature system. DRL To--Appvs estimate. 7/13
158967	6-23	NY	Est change in cost due to omission boat hour gong.L To-- Appvs. 7/10

To C&R--Fwds vanalyke of plan. 12/20
To Navgn--Fwds print of. 12/18
To C&R--Fwds print arrgt instruments on bridge for comment. 12/4 Navgn satis 12-20 SEE CARD 8

To Navgn--Fwds print arrgt instruments on bridge. 12/4

To C&R--Asks if Bu contemplate changes.7/17
C&R 8/2 Nav--rept final decision 8/18

NB-0120

[OVER]

NEW MEXICO ELEC LIGHTING POWER 1922

Number.	Date.	From or To—	Subject.
645018	9/27	CO	Request two GE high intensity 24" search-lights with spare parts be added to allowance list. LY To USS NEW MEXICO- Change in allowance. 1/13 LY cc New Mexico Bg Snd Fac Fleet 12/6 Fwds corres with action requested L To CO2 C-I-C Battle Fleet- Div batlship battle Fleet- Comdr batlship div 8 battle fleet- Change in allow list 12/30 L Y
646157	10/12	CO	Request front window for 24" search light be added to allowance L To CO- Gives inform 10/25
646931	10/17	CO	Recommends installation of external oil coolers on 300 KW generator. L X 583-2 To CO- Reqsts comments cc Squad 4 11/4 Pac Fleet 11/21 CO rqsts expedite replacing of case cooler L
650986	11/8 11/24	CO Dept	Ask if illuminating set will be furnished W To CO- will not furnish set cc Squad 4- C-I-C Fac. Fleet- Op rns 12/5

←3381

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N. Eng. 134

NEW MEXICO: ELECL LIGHT AND POWER 1922

Number.	Date.	From or To—	Subject.
652561	12/9	To Nerf	Oil coolers for 300 KW turbo generator sets- Rejts print L Nerf- Details of lubrication oil cooler for turbo generator- Rds print. 12/18 L
654962	12/26	Inspr NYS	Copy of letter to contractors directing ship. lubricating oil coolers for 300 KW turbogenerator to Hamp. Rds for Co. L Insp Caplen- 1/20 Oil coolers shipped Jan. 17/ L

[OVER]

NEW MEXICO ELEC LIGHT AND POWER 1922

Number.	Date.	From or To—	Subject.
637757	8/17	To C&R	General arrangement steering power battery room- Fwds Plan L C&R 9/12 L
638032	8/18	To Inspr mat GE	Turbo generator sets- Quotes from report of eng performances of NEW MEXICO L
638988	8/22	CO Copy	Request vessel be furn with one voltage control rheostat for gyro compass.L
640163	8/26	CO	Request satisf cable for booster wiring for main condensers be furn. DL To USS NEW MEXICO- Cross Connection for booster 10/12 LD Pac Fleet 10/24 Cable furnished by Yard unsuitable L

NEW MEXICO ELEC LIGHT AND POWER 1922

Number.	Date.	From or To—	Subject.
640336	9/7	To C&R	General Arrangement of Steering Power Battery Room- Plan of. L
641777	9/1	Pacf. Fleet Copy	Request vessel be made available at Mare Island for rewindng secondary drain pump armature. YL
640688	9/16	To Aug 3nd JOINT	Alterations- Storage battery for auxiliary power supply for main steering motor instln of- grants authority cc C-I-C Pac- comdrs battlshps Squad 4- Div 8- CO NEW MEXICO L
642347	9/19	CO	Copy of telegram to Pac Fleet making vessel available at M.I. for rewinding drain pump armature L
643810	9/26	CO	Request 5 exhaust fans for schlght. L To USS NEW MEXICO Fans will be delivered at S.L. Pedro 10/12 L Battle Fleet 12/22 CO asks when excess fans will be delivered L To CO - status of shipment 1/6

(over.)

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NEW MEXICO ELEC LIGHT & POWER 1922 27

Number.	Date.	From or To—	Subject.
549132	FWD FROM CARD 24		Co 6/14 rqsts Puget Sound Furn neccy material L To Pug Sd- Approves alteration 6/30 Db cc N MEX
529043	6/15	CO	Rqsts auth to turn in electrical appliance list. L To CO authd cc Pug Snd 5/24
628604	6/24	To CO	Indicating lights for engine room electric auxiliaries instln authd cc Pacific Fleet- Squad 4- Pug Snd L Db Pac Fleet 8/18 Fwds report from CO L To CO- work ackvd cc C-in-C Pac Fleet- Comdr Battlshp Squad 4 Pac. 9/22
629882	7/7	To Squad 4 Pacific (T)	Compensator ordered GE Co time to complete forty five days directed ship express San Pedro L

e—3381

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N. Eng. 134

NEW MEXICO ELEC LIGHT & POWER 1922

Number.	Date.	From or To.	Subject.
632414	7/14	To R-I-C Pacific	300 K W Turbo generators- Reqsts inform rel delivery of L Pacf. T.C.- 7/2 L
633825	7/19	Pug Snd (T)	Request auth to replace mirror in Beck 36" schlight. To Pug Snd (T) Approved 7/20
635482	7/25	CO	Storage batteries- request Instructions as to how same may be obtained. L To CO- replacing batteries 8/3
637848	8/10	CO	Copy of letter to Mare Isl. requesting vessel be furn with 2 oil coolers for main turbo generator sets purchased for MONTANA. L

4—3351

[over.]

NEW MEXICO ELEC LIGHT AND POWER 1 22

Number.	Date.	From or To—	Subject.	
611281	2/18	30	Request edison storage batteries be furn. L	
594663	FROM CARD 25		Inspr GE- 300 KW turbo generator set- fwds various tracings and correspondence. 3/9 L Inspr [illegible] 3/15 Copy of action to Inspr G.E. L CO [illegible] 3/17 acknowledges receipt of letter of 1/7 L CO [illegible] 3/16 L CO [illegible] 3/16 L To Inspr mat GE Plans satisfy 3/24 To Inspr mat GE- Tel change in Plan cc Inspr mach NNs- MI 4/1 Inspr [illegible] for [illegible] shipt 12/1/20 [illegible] not delivered. 4/5 L Boston 4/6 Copy of action to Inspr G.E. L Fwds MI 4/13 RB 5/6 L	
615547	5/20	M.I.	Copy of letter to Inspr G.E. acknowledging receipt of revised drawings of 300 KW turbo generator sets L (4 letters)	

N.S.E Form 134.
554-5

1 22

Number.	Date.	From or To—	Subject.
617241	4/5	Norfolk	Copy of letter to Inspr G.E. acknowledging receipt of revised drawings of 300 KW turbine generator sets L
616150	3/30 4/6	CO Pacfleet	Request install dynamo ammeters for [illegible] board. L To CO [illegible] Alteration reqstd. 4/15 L [illegible] Pac Flt. [illegible] Pac Fleet 5/3 Fwds report from CO L To CO Instln disapprvd cc Comdr Battship Squad 4- C-I-C Pacific Fleet 5/16
624603	5/15	CO	Returns prints of main switch boards showing changes. L To [illegible] Returns print 5/27 CO 6/21 Main switch board. Fwds prints L
620037	6/8	To CO MARYLAND	Engine room lights for engine room electric auxiliaries Instln authd cc Atlantic Fleet [illegible] L [illegible]RYLAND Comments- 6/28 LD
625114	5/3	To Dept	[illegible] 6/9 L

4—3381

(OVER.)

Number.	Date.	From or To—	Subject.	
527036	10/28	CO	ask source of supply of acid resisting paint for use on storage batteries.	554-21
528869	11;1	CO	Pac Flt request increased lighting by installation of new units.L To CO appvd cc C-I-8 Pac Fleet 11-17 Pac Btlship Force-12;7-L To CO instln authd cc C-I-C Pac Fleet 12-23 To CO instln authd cc CO- CO P g SO ship 12-24	
531854	11/29	C&R	Evershed and Chadburn control for IDAHO MISSISSIPPI NEW MEXICO & TEXAS fwds prints. L	563-4
549132 4 CD 2[illegible]	2;12 Pac Flt-recommends approval of alterns-5;14-L To CO via C-I-C Pacific Sya via Union-Reqst inform re alteration 5/25	CO	Request cross connect starboard to port booster with exciter sets.L To CO via C-I-C Pac Fleet- Disappvs sketch 4/20 To CO via Union Reqst Plan 3/12 CO-fwds sketch showing cross connection starboard and port booster-4;1-L	
552552	2;27 3;10 To CO-will appvs rqn to cover globes 5/9	CO Pac Flt	Request replace special lighting fixtures.L To CO Reqst Inform 3/24 CO- Fwds sketch showing special lighting fixture in ward room. 4/14 L	
552551	2;27 3;10	CO Pac Flt	Request instal addtl ceiling lighting fixtures in ward room.L	
552550	2;27 3;15	CO Pac Flt	Request replace special lighting fixtures.L	

N.S.E. Form 134.

554-5: NEW MEXICO: [illegible] LIGHT AND [illegible]:

Number.	Date.	From or To—	Subject.	
524095	5;3	CO	Will submit report on ring type emergency governor tested.L	[illegible]-0-9
564342	5;16	GE Co	[illegible] plans of 3[illegible] kw emergency governor.L	
578418	7;27	Pac Flt	Reqt issue two 24 inch GE high intensity searchlights for signal purposes.L To [illegible] MEXICO: T Letter approved provided two Arma lights can be turned into Naval Supply Accnts fund 8/2 L	
[illegible]	[illegible]	[illegible]	[illegible] To CI [illegible] MEXICO 8/17 copy Puget Sd.	
582868	8;27	M IS T	Reqt matl for reblading turbine on generating set be shipped.L To Inspr [illegible] (T) Shipment [illegible] cc [illegible]- [illegible] SC [illegible] CC 9/8	
25			M IS-T-ask when blading matl may be expected-9;9-L Inspr GE-shipment will be made 9/10-9;9 To [illegible] Rel shipmt of blading cc CC 9/14	
583813	9;1	GE Co	To CO Gives ACtion cc [illegible] 9/8 30[illegible] kw generating set-submits est for repair parts.L	

554-5
NEW MEXICO ELEC LIGHT & POWER

1921

Number.	Date.	From or To—	Subject.
582868		SEE CARD 24	To C-I-C Pacific Fleet (T) tracing condensing rotor authorized- cc CO CALIFORNIA NEW MEXICO- MI-GE Co 10/7 L Pac Flt-T-reqt trace spares for CALIFORNIA shipped from GE Co about Sept 10th for NEW MEXICO-10;5-L Pac Flt-T-rotors out of commission-10;13-L To C-I-C Pacific Fleet- Reqst inform rel rotors 10/13 MI- Rotor recd and shipt to vessel. 11/4 L MI 1/4 L To II L Gives Info to CC C-I-C Pacific Fleet- CC's NEW MEXICO CALIFORNIA MISSISSIPPI IDAHO 1/17 L MI- Rotor shipt to Puget Sd. 2/21. 3/1 L Puget Sd. Rotor recd. 3/10 L
NY 126/21	10/7	To Inspr GE (T) MI	trace condensing turbine rotor enroute bldg -- expedite delivery cc Pacific Fleet-MI- CO's CALIFORNIA NEW MEXICO L R
589960	10/11	CO (T)	Request Mare Isl. be directed to issue 500KW set assigned to CALIF and NEW MEXICO.L
590474	10;5 10;10	CO Pac Flt	Submits report covering accident to GE 300 kw condensing generators.L
NEW MEXICO 199/21	10/2	To CO	Relays for Potter and Ex-Caliber Attachments for 14" and 6" Guns 20 volts, 3.5 Amps L R

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NEW MEXICO ELEC LIGHT AND POWER 1921

Number.	Date.	From or To—	Subject.
594663	11/4	Inspr GE	Blading material for 3 [illegible] KW turbo generator set on contract 54857 - ask what is wanted. L.
		NEW MEXICO MISSISSIPPI IDAHO CALIFORNIA MARYLAND- Inspr Machy MNs 1/7/22	To Inspr GE Gives info rm cc MI 11/9
			Inspr GE- 11/14 Fwds p rints showing blading material for turbo generators. L
TO CARD 26			To Inspr mat GE- Gives Inform - Comments cc MI-CO-NEW MEXICO CALIFORNIA MARYLAND, Inspr of machy MNs 11/19
595			MI- 11/19 LS
			Inspr GE- ask Bureau drawing numbers. 12/5 LS.
			To Inspr mat GE- Asks detailed informal material cc MI 12/13
			Inspr GE- Fwds prints with comments on. 12/16 L see
597231	12/1	Fwd S&A	To Inspr mat GE Gives Status of shipment cc MI-CO other file
			Issue of 36" type searchlight Mirror to USS NEW MEXICO L
MI 641	12/16	To CO	Elec Candlestands- Ask when material will be needed cc MI- S&A LR
		1922	
608600	2/3	MI	One set of punchers and dies turned in at yard for 300 KW turbo generator set. L

N.S.E Form 134.

NEW MEXICO: ELEC. LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
434367	7-21	N Y	Submersible pump system- Fwds print.	D
		To I.M. Ny- Drawing appvd. 12-27	To I.M. Ny- Lists modifications for plans. reqts corrected copies. 7-30	
		To I.M. Ny- Lists corrections for drawings indicated. 3-22	NY-wi[illegible] s [illegible] in one week. 9;3	
		NY-submersible pump system panels and boxes resubmits prints-3;31-L xxxxxxxxxx	NY-fwds plans of submersible pump system-9;24	
			To I.M. Ny- Lists plans appvd. 10-1	
			NY - fwds prints - 11/8	
			To I.M. Ny- Fwds additional plans. 12-8	
			NY-submersible pump system-fwds prints showing panels and boxes for.12;24	
453346	10/1 10/21	CO NY	Req operating mechanism for British type searchlight be shipt to vessel at San Pedro	708
460590	11/29	C&R	Copy of letter to Pacific Flt in connection with type of elec. range selected for Admiral's pantry.	
461453	12-5	To Comdt Pug Sd	Elec Range for Admiral's pantry.	
		Pug Sd-submits estimate-1;12	Installation of wiring for.Desires that current for the operation fo same be provided as listed. copy to I.M. Ny. 12-5	
		To Pug Sd- Auth to provide and install fused junction box. 1-22	N.Y. - 12/17	
466921	1-7	To S&A	Reqt shipment storage batteries from M IS to CO.	554-11

NEW MEXICO: ELEC. LIGHT & POWER. -1920-

Number.	Date.	From or To—	Subject.
470774	1/15	Bd on Changes, GE	Furnishing brass bulk head plates for mounting switches and insulators - estimate increased cost. Fwd Solicitor. 1-23 RB-1;27
312326		SEE CARD 17	NY-fwds job order summary sheets-3;1 To I.M. Norf. Reqts detail information listed. 3-4 Norf-report on cost 4;10-L To Pay Office NY-Advise if final payment made on contract 293. 4-20 NY-4;24-L To S&A- Recommends final payment be withheld pending receipt of finished plans. 4-30
479133	3-3 To S&A.	To S&A reqst expedite 7/30	Reqt shipment material for searchlight installation. From Ny to Pug Sd. L To S.O. Pug Sd via Comdt Pug Sd- Fwds two copies of letter from S.O. Ny for information. 4-14 S&A-Reqt info rel to matl reqd for searchlight installation on.6;15-L S&A-copy of action to NY-8;6-L
484362	3;27	CO T	Two Beck searchlights received-request authority to turn in one also one British light.L To T- Auth to turn into store searchlights listed. Alteration on other Back light to be done at home yard. 3-31 Pac Flt-T-reqt Immediate action-4;1-L CO-T-reqt action-4;1-L To- Auth turning into store of searchlight listed to Mare Island. copy to Pug Sd. 4-3 CO-4;16-L Pac Flt-fwds report of CO-5;4-L Fwd CO via Operations and PAC FLT. 5-12 Dept-5;19-L

Number.	Date.	From or To—	Subject.	
35512	4/25	Chadburn Tele. Co.	Ask if Harrison lamp shall be installed on NEW MEXICO or delivered to N.Y. Yd. for test. L&S.	629
421501	5/27	N Y To I.W. NY-Auth re-arrangement and installation of fixtures in the plotting room as recommended at estimated cost of $85. 6-30 To CO-Fwds prints of re-arrangement and installation of lighting fixtures in the plotting room. 6-30	Fwds sketches showing system of lighting proposed - L. To I.W. NY- Reqts estimate of cost of proposed installation in the plotting room. 6-11 L. N.Y. - Subm estimate 6/14 room. Reqts inform results obtained from installation.	
424237	6/7	CO	Allowance list req. additional fans	554-21
424237	6/7	CO	Allowance list req. additional fans.	554-21
425662	6/13	C&R	Copy of telegram to Norf. in con. with dividing stge batter, space powder handling room floor. L.	

N.S.E. Form 134.

NEW MEXICO: ELEC LIGHT & POWER

Number.	Date.	From or To—	Subject.	
426332	6-15 6-16	CO NY	Cannot complete illuminating set for installation by July 1st. Can complete in 60 days. To CO- Reqt disapprvd. copy to C-C Alt Flt and I.E. Ny.6-20	L
Wash 114	6/20	Inspr Brook.	Confirms telephone conversation in conn with delivery of storage batteries to N.Y. for NEW MEXICO. &c.	629
429685	7-2	To Navgn	Mounted telescope for. Fwds copy of despatch from C-C Pacific Flt regarding supply of. L To NY(T)- Delivery NY for NM two 12" incandescant signalling searchlights. 7-2 copy to C-C PACIFIC FLEET. L N.Y. tel; search lights being repaired for delivery; 7-5 Pac. Fleet- List of equipt needed for. 7/1. NY 7/12 (T) Searchlights shipt 7/8.	
433572 -	7/14	N.Y.	300 KW generators- fwds prints. L. To I.E. Ny- Revised plans arrvd. 7-21	

NEW MEXICO. ELEC. LIGHT & POWER.

Number.	Date.	From or To—	Subject.
408104	4/2	CO	Request repairs to iron clad exide storage batteries - L To Co- Approves rqst for repairs- Same will be made at Navy Yd storage baty service sta- 4/5
408597	4-4	To CO	Rqsts info re operation of battery charging equipment as installed on - L
408790	3-31 4-5	NY C&R	Proposed relocation of searchlight on bridge deck fwds prt L Fwd C&R. 4-10 Fwd C&R. 5-21
409662	4-10	To CO	Fwdg 1 set blueprints of Beck 36" Alcohol cooled searchlight - L
410923	4-12	CO	Confirms telephone conversation re to transfer of 6 storage batteries from New Mexico to Idaho L 563-5

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N.S.E. Form 134.

NEW MEXICO; ELEC LIGHT & POWER

Number.	Date.	From or To—	Subject.	
411942	4;16	CO	Confirms tel. conv. connection with balancing rotor of port main turbo generator L	
411980	4/18	NY T	Searchlight installation on NEW MEXICO - recommends present platform be used in order to complete work before vessel leaves - L	
412492	4-22	Phone Machy Div. Ny	Searchlight installation on- L	
414878	4/30	To CO	Reqts provision be made in the post-repair trials for the measuring the air pressures and capacities of the ventilating blowers. for the main motors. 4/30.	554-9
416264	5/5	C&R	Relocation of stuffing boxes for main motor - fwds print - L	
417120	5-8	New York	Legg lights with frosted globes must be replaced or fitted with shells in order to eliminate trouble to lighting in blowing room L	

504 - 3 1918

[illegible]

Number.	Date.	From or To—	Subject.	
3.1.42	11/32	To Mr NY. [illegible] & [illegible]	Fwds for info copy of letter from Inspr of [illegible] covering error [illegible] in 300 and 400 [illegible] turbo-[illegible] sets at that point/ 12,	
			1919	
382758	1/4/19	Bd I & S	Fwds synopsis of mach'y and hull data - request prints to made - 3	
384818	1-14	To CO	Instrucns re use of searchlights-	
386130	1;16	NY	Req. vandyke covering assembling and details of 24" searchlight be furnished. L To- Necessary that prints be obtained direct from the Arma Engineering Co. 1-23 To NY- Plans not yet recd in Bu will fwds vandykes when tracings are received. 2-15	
SE 12 1	1-28	To CO	Asks nature and extent of repairs necess-	
395915	2-19	To CO	Searchlights- Beck alcohol cooled searchlights not suitable for use when elevated to more than 45°. 2-19	
391405	5-21	To NY	Req sub sketch showing proposed installn to eliminate glare from glass dials NEW MEXICO also re of tests	731-6

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N.S.E. Form 134.

1919

NEW MEXICO: ELEC: LIGHT & POWER

Number.	Date.	From or To—	Subject.	
402635	3;14	CO	Clearances between main motor shaft and stuffing box, ask if same type of packing is to be used in re placing L	554-9
403195	3;15	C&R	Fwds sketch of work propelled on stuffing box supports L To- Alteration auth. 3-27	
403594	3/17	NY	Request furnish van dyke of GE Co drawing-L	
402201	3/14	To NY	Requ allow Mr Chadburn to visit NEW MEXICO	708
406156	3;27	NY	Req. vandykes of National X - Ray Reflector Co covering 14" incidental searchlight L To Ind Mgr NY- Fwdg vandyke copies of drawings showing incandescent signal searchlight manfd by Natl X-Ray Co- 4/7	
407164	3;30	CO	Submits report of condition of ~~ex~~ roter port main turbo-generators recommends new rings be installed L To CO-Rcstd G E Co to furnish the installn at NY Yd, new inner and outer rings-4/7 USS NEW MEX. for a rep. and sketch 4;12 L	

To CO- No further action in connection with further repairs. 4-18

4—3381

[OVER.]

NEW MEXICO—ELEC. LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
336929	8-15	To NY	Phone conversation re submitting reqn for Edison Storage Battery, L	
29967	8/19	Inspr Chicago	ventilating sets for the NEW MEXICO Reports on tracing of shipt	629
[illegible]	[illegible] 9-9	CO Atlantic Fleet	Electrical alterations starting panels generating set lubricating system motor safety devices etc - L To NY, alterations authorized, 9-12	
8 347168	9-6	CO	Atl. Flt. provides means for furnishing power to ~~xxxxx~~ enter set of main motors L To NY re steering gear circuits X 9-16 To NY, Reqts informa fwded re Steering Gear Circuits, 11-27 CO req. modify air inlet to present air duct. Extend ventilators etc L	
350837	919	NY	Request Van Dyke of searchlight L [illegible] 7- [illegible] to Inspr for transmittal to BU L	
9 [illegible]278	10:8 10:9	CO Battle Force #1	Req. installation passage light for all gauge cranks in evaporator room- install lights in all discharge boxes etc L [illegible] To NY, re modification of alterations 11-1 To NY, Reqts re above if any changes are made, 11-12	

To CO re alterations 12-10
CO req. install cutout valves on suction line in center engine room etc. 10;8 NY submits plan 12;27

4—3381

N.S.E. Form 134.

[illegible]

Number.	Date.	From or To—	Subject.
[illegible]	10-1[illegible]	[illegible]	[illegible] extract from reference re condition [illegible]
363085	10-25	G.E.Co.	Ask if Company shall send men to vessel to correct communication trouble on light generators L
To Gen Electr Co, 11-14		comments on re above,	
To CO- Fwds copy of letter from Inspr NYC for information and guidance. 4-17			[illegible] copy of [illegible] 10-30 To—[illegible]
	5;15	CO	GE Co - fwds wiring diagrams -11/1 CO changes made 5;28 CO 11-3
[illegible]	10-[illegible]	To G.E.Co	Rqst copies drawing switchboard [illegible]
36[illegible]657	10;30	NY	Generating sets fwds detail report on ship test L
[illegible]77[illegible]	10-31	To Allen-Bradley Co	Rqst weights of battery charging panels L Allen-Bradley Co - gives weight of panel - 11/25
369657	11;16	C&R	Copy of instruction to NY to install additional switches in stearing gear room L To—, Report of preliminary trail on Steering Gear, 11-27

4 338[illegible]

[OVER.]

Number.	Date.	From or To	Subject.	
30[illegible]88	6/18	To GE	Instruct for instll of external oil coolers in turbo generators of N[illegible] [illegible]	629
318536	6/12	GE Co	Forwards correspondence relative to glasses with fram- understands material for New Mexico and not Nevada. L	133-5
295421		See card 145	To New Mexico-Searchlight and signal allowance for the Ne[illegible] Mexico will be made to correspond with the list of material listed.	768
519211	6/20	GE	& California- 300 KW turbo generators- Fwds prints- L	554-9
[illegible]320960	6/26	NY VOID	Request alterations to Barge.	
[illegible]	[illegible]	[illegible]ston	[illegible] Before [illegible] L	
324146	7/5	Boston	Searchlights-confirms tel phone conversation	554-4
324203	7-25	Fwd C&R	Re modifications to radio rooms W	

Fwd C&R 8-28

N.S.E. Form 134.

NEW MEXICO: [illegible] 551 - 5

Number.	Date.	From or To—	Subject.	
326120	7/11	CO	Request be furnished with mechanical operating field switches for main generators - L	
331719	7-27	NY	Anti-aircraft searchlights - understood to be electrically controlled - those received are mechanical. L To NY, change authorized, 8-7	
3[illegible]71[illegible]	7/[illegible]	[illegible]	(1) [illegible] 23rd field switches [illegible] reply [illegible]	731
322283	7-27	Boston	Confirms telephone conversation in connection with status of 24 inch searchlights for - L	
333714	7-23	CO New Mexico	Atlantic fleet July 25, New York Aug. 2 alignment of bearings of star board main, while in dry dock. Forwards prints.	
31212	8/10	Phone Boston	Re shutters for searchlights for NEW MEXICO	629
336525	8-14	Phone CO	relative to storage batteries, L Phone CO, re storage batteries, 8-14	

(OVER.)

NEW MEXICO: ELEC LIGHT & POWER 1918

Number.	Date.	From or To—	Subject.
✓295788	4-1	GE	Anti-aircraft searchlight for New MEXICO, MISSISSIPPI & IDAHO - requests extension contract time of delivery. L
296499	4/8	NY	Lighting system - portable conductor list - fwds plan - L
296416	4/15	NY	Change in cost on acct of installing circuits for air compressor motors - L To—Appvs est .4/18
241	4/11	GE	Searchlights shipped under this contradt to Mississippi Idaho and New Mexico - L 629
300687	4/22	GE To- Inform difference in cost between tracings originally reqted and lithoprints. 5-6 NE 5-21	& IDAHO & MISSISSIPPI - 36 inch searchlights - request authority to furnish cloth van dykes in lieu of tracings - L Inspr GE - Request reconsideration. L 5-15 To Inspr Schenectady. Satisfactory to Substitute vandykes, 5-15
301246	4/24	NY	Searchlights supplied without front door - request for shipment - L To- Has reqted NEVADA to look for and in the meantime has ordered one from GE to be shipped to NY and marked for NEW MEXICO. 6-5 To CO- Inform if have received front door of description noted. 5-4 CO - Front door of Beck searchlight not on boat. L (Cross to NEVADA) CO - 599 G E Company 6:4

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N.S.E. Form 134.

Number.	Date.	From or To.	Subject.	
N-1278	5/9	To Ge	Reqtd to have 1500 ft. of cable shipped to NY for USS New Mexico. L S20	629
32227	5/15	To Chicago	Reqts. inform. on del. ventilating sets for NEW MEXICO	629
B O 576	5-18	G E	Reqst that searchlight door be shipt to Brook for New Mexico	629-I
309337	5/21	GE Co	Gives information re status of order for one 36 inch front door for . To Gen'l Elec. Co, re shipment of front door 5-27	
311516	5/28	Ordn	Request that Insp Ford Instrument Co be furnished with searchlight control plans - L Fwd Ord, 6-3 To Inspr Ford, re searchlight control system 6-11	
		SEE CARD 23	To Ny-Advise amount of expense. copy to S&A.	
312326	6-4	To Norf.	Oil coolers for six turbo generators 2-12-20	
		To S&A re cost of installation of external oil coolers, 6-15	To be made up for ship, ~~XXX~~ LDY	
		To NY, commenting on external coolers, 6-17	To N Y, re same information, 6-3 Norf - Fwds print. 6-11	
316242	6/12	NY	Fwds test reports covering ships tests on 6 ice machine motors-drill press, hacksaw and tool grinder.	554-13

[OVER.]

Number.	Date.	From or To—	Subject.
288201	3-7	NY	Omission of Ardois night signal set - change in cost. L
288624	3-10	NY	Change in cost for Franklin life buoys. L To NY via CHI 3-18
284624	3-11	To NY	Searchlights - fwds prints. L
289687	3-14	NY	Sewing machine circuit - change in cost for. L To- Satis to treat as development involving no change in cost. circuit for elec sewing machine on. 3-20
290358	3-16	NY	Main overboard lights - fwds estimate increased cost. L WM NY- 3-1 R B 4/1

N.S.E. Form 134.

NEW MEXICO: ELEC LIGHT & POWER 554 - 5

Number.	Date.	From or To—	Subject.
291848	3-21	NY	Switch boards plans fwded. L To- Gives corrections for Plans. REQTS corrected copies. 3-30 NY - Fwds modified plans. L 4-7
292840	3-28	To Allen-Bradley Co	Inform maximum temperature rise of resistance units for battery charging which you are furnishing for and also for destroyers. L Allen-Bradley Co - relative to rheostats being furnished - 4/11 - L
294783	4-1	NY	Lighting system - list of portable conductors - fwds modified. L To- Gives corrections for plan. 4-10 NY - Fwds print. 4-17
295213	4/2	NY To GE- Requires information listed of main propulsion motors. 5-17	Main motors - test of - request return of [illegible] Y To- Has retained two copies of test data and if any more required for yard should be obtained direct from GE Co. 4-17
295217	4/3	NY To- Estimate appvd. 5-13	Man overboard and break down light - estimate increased cost - L Fwd - 4-10 R B 4/30 NY 4/26 - Fwd Solicitor. 5-3 RB 5-8 Inspr

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[OVER.]

NEW MEXICO: elec. light & power.

Number.	Date.	From or To—	Subject.
272654	1/7	NY	Wake lights - asks if suitable light has been developed. To - Fixture to be omitted. 1-12
253070	1-11	SEE CARD 13	To NY-Plans appvd. 1-11
273623	1/11	GE	Test records for generators and motors - fwds - L Fwd NY- 1-16 NY - Error in sending enclosures. L - 2-9 To NY- Fwds copy of report booster set. 213 NY - Fwds report on booster set L 2-21
279814	2/5	NY	Shore connection - change in cost - L To- Estimate appvd. 2-13
279815	2/5	NY	Illuminating set - change in cost - L To- Estimate appvd. 2-13
279807	2/5	NY	Illuminating outfit - recommends be treated as a development rather than change in cost - L To- Satis. 2-12
280425	2-8	NY	Fwd. battery charging panel. Fwds. prints. L. To-(T)2-12 NY-T-States report on Allen Bradley is contained in Y&D letter of Nov 24th Bu N-10906, Nov 22. L

To- Recommendations appvd. 2-19
NY - 3/2-L
NY - Battery charging panel - fwds print. L 4-10 To NY- Plans appvd.

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N.S.E. Form 134.

NEW MEXICO: ELEC LIGHT & POWER.

Number.	Date.	From or To—	Subject.
280639	2-9	N Y	Feeder wire for engine-room auxiliaries - request cams for. L 6- Numbers assigned satis. 2-13
279816	2-12	To NY	Bus feeder and generator leads, chnage in cost. IN Estimate appvd. N
282050	2/14	NY	Shore connections - fwds prints showing special panels L
284628	2/25	NY	Battery charging panel - fwds plans - L
284624	2/25	NY	Search lights - request van dykes - L
284861	2/26	Allen-Bradley Co	Request order covering battery charging switchboard so that boards for [illegible] NEW MEXICO t sting laboratory at Nash and Morr can be made at the same time - L
282925	2-27	Fwd GE Co - 4/12 S&A 4/20 - reqst payment for generating sets - L	GE Co reqts payment for generating sets - recommends that payment be not made until due under contract. L-R
285175	3-8	To NY	Lighting system. Plans approved with modifications L

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[OVER.]

NEW MEXICO: LIGHT & POWER. 1917

Number.	Date.	From or To—	Subject.
262939	11/23	NY	Auxiliary lighting in operating room - fwds change in cost - L To NY- Estimate appvd. 11-27
262976	11/23	NY	Lighting deck plans - fwds - L o- Gives corrections for plans. Reqtd fwd corrected copy. 12-8 NY fwds print 1-7
32921	11-26	Inspr Baltimore	NEW MEXICO - copper tubes - fwds sketch showing defects. S 629
264672	12/1	GE	300 K W turbo generator sets - fwds test records L To NY- Fwds tests reports. 12-5
266015	11 3o 12/8	NY C&R	Ventilation arrangement for propeller motors and generators - fwds prints - L Fwd C&R- lans satis. 12-28
266459	12/6	NY	Action cut out switchboard - fwds prints - L o- Plans appvd with modifications. 12-13 NY fwds prints 12-22 To- Plans appvd. 12-29

N.S.E. Form 134.

NEW MEXICO. LIGHT & POWER. 554 - 5

Number.	Date.	From or To—	Subject.
266861	12/11	NY	Pedestal - request van dykes - To Fwds papers vandykes of. 12-18 NY - print not recd 1/17 - L To- Fwds prints. 1-23
266980	12/12	NY	Auxiliary lighting in turrets - gives points of difference in NY plans and Bureau's plans -L
267388	12/13	NY	Change in cost due to installation of auxiliary lighting system for 14 inch magazines - L To- Estimate apprvd. 12-21 Fwd Solicitor-12-22 --BB--12/29 To- Estimate apprvd. 1-5
268233	12/12	GE	Exciter sets - reports on tests of - L
268675	12/19	NY Phone- Yard would endeavir to prevent delay. 2-12	Fwds copy of letter from GE Co recommending change in booster control circuit - L To- Comment apprvd. letter Dec. 19th. Reqts suppl. information to GE per their letter of dec. 9th. 12-27
268846	12-20	NY To- Lists locations advisable 3-15	NY - submits estimate for work on exciter board in connection control circuits. 1-9 auxiliary lighting; recommendations for location of batteries. L NY L 2-28
271172	1-5	To NY	Franklin Life Buoy Release Solenoid. Reqts fwd print. L NY-fwds prints. 1/17

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[OVER.]

NEW MEXICO: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
253070	10/4	NY	Auxiliary power panel - fwds prints L
		To- Plan satis. Notes correction and reqts corrected copies of all plans be fwded. 11-5	To—Plan satis. fwd with comments.10/11 NY - fwds print 10/27 L
254190	10/10	NY	NY fwds prints 1-4 Searchlight rheostat rooms and arrangement of rheostat-fwds plans.L To- Drawing appvd. 10-22
257749	11-1	To NY	Booster control circuits.Certain changes. Fwds prints. L NY—changes satisfactory.11/15.L
257485	11-2	To NY	Generator and bus feeders.- Alterations appvd. L
		To- Estimate appvd. 2-21	NY - 2/2 - L RB 2-18. N. Fwd Solicitor- 2-12
257485	1 /27	NY	Gene ator and bus feeders - fwds prints L
259500	11/7	Allen-Bradley Co	Battery char ing switchboard - request authority to sub it alternative bids - L
		To- Bureau pleased to consider bid. 11-12	Allen-Bradley Co 11/14 L
259400	10/31	NY	Battery charging section rel to feeding air to bulkhead between charging compartment of charging panel.L Fwd C&R-11-9

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N.S.E. Form 134.

NEW MEXICO: LIGHT & POWER. 554 - 5

Number.	Date.	From or To—	Subject.
260057	11/9	NY	Auxiliary lighting panels and box - fwds prints - L To- Plans appvd. 11-22 NY 1-25 Fwds. Prints. L. NY 2-14 Auxiliary lighting panels and boxes; fwds prints. L.
260842	11/15	NY	Change in cost for installing circuits for wood working tools - L To- Estimate appvd. 11-16
261129	11/15	NY	Switchboard plans-fwds.L
261606	11/17	NY	Notes for lighting deck plans - fwds L
260636	11-17	To NY	Change in cost due to omission in fire control telephones. Estimate appvd. 11-17
262175	11/20	NY	Lighting plans - fwds - L To- NY request action 12-7 NY - Plans appvd. 1-10 To-Navais-fwds prints.2/16 NY - Corrected copy of plan fwded April 1st. L 4-4
261709	11-21	To NY	Lighting system. Reqt fwd data sheets. L
262940	11/23	NY	Circuits for 12 inch arc search lights - fwds change in cost - L To-11-28 NY 12/8 L To NY-Increase in cost cancelled. 12-12

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NEW MEXICO: LIGHT & POWER. 191

Number.	Date.	From or To—	Subject.	
241566	7/31	NY	Notes for lower deck plan - fwds L To—Appvs.8/7	
1634 NY	8-4	Empire Engine & Supply Co L	Switchboard for, rel to use of the Cutter Elec Co's circuit breakers.	629
244240	8/16	NY	Franklin Life Buoy release system - fwds prints L Fwd C&R—8/24 R & 8/31 To NY—Plan appvd. 9/7	
NY 225	8/20	To NY	Reqt fwd plan of fire control switchboard. LR	
245071	8/24	NY	Lighting system - request action on plans be expedited L	
247512	9/4	SSA	Copy of letter to the Western Elec. Co directing delivery of switchboard to NY L	

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NEW MEXICO: LIGHT & POWER. 554 - 5

Number.	Date.	From or To—	Subject.
248653	9/11	NY	Power system - fwds list and summary of feeders and mains; - L
249910	9/17	New York	Battery charging station-fwds prints showing arrangement of batteries.L To- Plans appvd subject to modificati ons. 9-27
249511	9-18	To NN	fwds blueprint copy of booklet. L
251024	9/23	NY	Voice tube call bell system - fwds prints - L
250457	9/22	To Norf	Illuminating set. Directs omit portable part of.L
251346	9/12	Johns Manville	& TENNESSEE: rel to sixe of panels-contr 706. 573-5
252382	9/28	NY	Searchlight stowage - reqt instrns. fwd C&R- 10-3

NB—0.20

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NEW MEXICO: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
234543	6 19	Ordn	Arrangement of storage batteries for turret auxiliaries L Fwd C&R—6/25 C&R - fwds prints 7/19 L
233649	6/19	To NY	Vacuum cleaning system. Waives requirements for in specns, calling for system in dynamo room. L
234728	6/20	NY	Asks if switch shall be installed for supplying current to main drive engine auxiliaries L To—Comments on.6/23
237017		To NY - Appliances to be made water tight in plotting room. 9-14 To NY—Comments on lighting system.9/15	NY 7/29 L To—Plans appvd. 8/23 NY - submits comments 9/2 NY - request further instrns re water tight wiring & fixtures L 9/11 NY - fwds plans 10/5 L
239372	7/17	NY	TENNESSEE & CALIFORNIA storage batteries for auxiliary steering power - contract 1592 - request contract be amended to cover 345 cell batteries L To—Comments on.7/23

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554-5 NEW MEXICO: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
239325	7-17	NY	Air gap and clearance gages for main generators and main motors; fwds prints.	554-24
239176	7/20	To NY	Reqt ests coveri.g install of elec air heater in pump room. LN NY - fwds estimated increased cost 8/25 L To NY—Appvs est.8/30	
239298	7/20	To NY fwd NY- Reqt information re estimates of change on differs from one on TENNESSEE. 9-29 To NY- Estimate appvd/ LO-25	TENN & CALIF. Reqt ests covering install of ov.rload time limit device on circuit breakers of main switchboards. LN NY Fwds prints.9/19.L	
239322	7/20	To GE	Reqt blueprint of machy plans 300 K.W. turbo gen sets. L GE - fwds prints 7/23 L	
240565	7/25	NY To- Fwds curve sheets. 2-18	Power system - fwds plans L To—Plans appvd with comment 8/3 NY - fwds print 8/20 To—8/24 NY - 9/4 L To- Reqts plands 11-28 NY—Fwds plans no date—L. To- Reqts report of test and facility of handling new cable, eqts print for file. 1-31 New York 2-13. L.	

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NEW MEXICO: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
228754	5/16	NY	Asks if one ceiling fixture for each state room will be satisfactory L To--Instrns.5/19
229408	—	Ordn	& IDAHO -MISSISSIPPI - NEVADA & CALIFORNIA - auxiliary motors for turret elevating and training gears - fwds print L RB 5/31 - intended for Bureau file L Fwd Ord--5/29
229844	5/22	NY	Switchboards - fwds prints L
230592	5/26 NY - fwds prints 10/2 R To NY--Plans appvd.10/9	NY	Battery charging panels - fwds prints L To--Plans appvd with comment.6/8 NY - battery charging panel - fwds prints L To NY--Plans appvd.8/1 NY 8/16 L To NY--Detailed comments on.8/23
231557	6/1	NY	Lighting system - fwds plans showing notes for light deck plans L To--Appvs plan.6/8 NY - fwds plan 6/21 L

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N.S.E. Form 134.

NEW MEXICO: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
231554	6/1	NY	Electric heaters - contract 30053 - fwds prints L	
232117	6-6	To NN NYS NY	Genrating sets of NEW MEXICO ; Req't complete list giving infor re all parts which go to make up sets.	660
232706	6/8	C&T	& IDAHO & MISSISSIPPI auxiliary lighting in engine fire rooms - asks vessels on which this change has been provided L Fwd Sol—7/28	
233093	6/9	NY	Action cut out switchboard - fwds print L	
233206	6/11	NY	Lighting system; fwds plans.L	
233713	6/13	NY	Request print of switchboard L	

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NEW MEXICO: LIGHT & POWER. 554 — 5

Number.	Date.	From or To—	Subject.
219246	3/24	To NY	Fwds b/p of plans showing assembly, wiring diagram, drillings for base, and mechanical control for searchlight. L
220701	4-2	NY	List testing and measuring instruments; recommends approval of those shown on specns.L To—Lists instruments revision will include. 4/16 To—Gives type of megger which will be satis.6/16
✓ 221789	4-9	NY	Auxiliary lights; asks if omission in after battery charging station was intentional.L To—Fwds Vandyke of plan showing. 4/17
221844	4-8	NY	Auxiliary lighting system; fwds plans showing proposed arrgt for charging 6ng and fire room battery.L To—Appvs install.4/15
✓ 221866	4-9	C&R	Searchlight platform; plan.L To—Arrgt satis.4/17 C&R Searchlights platforms; fwds prints.4/24 Fwd C&R—5/19
✓ 224137	4/20	NY	Estimate for change in cost due to installation of after battery charging station L To—Appvs est.5/17
✓ 224146	4/21	NY	Estimate for change in cost due to installation of auxiliary turret turning and gun elevating system L To—Appvs est.5/12

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N.S.E. Form 134.

NEW MEXICO: LIGHT AND POWER. 554 — 5

Number.	Date.	From or To—	Subject.
224256	4/21	Worthington Pump & Machinery Corp	VOID
224293	4/21	NY	Est change in cost due to installation ~~of~~ of auxiliary steering gear system.L To—Appvs est.5/7
224264	4/21	NY	Estimate for change in cost, due to installation of battery ventilation system.L To—Appvs est.5/4
225404	4/27	NY	Fwds prints of feeders and main bus feeders, deck plans; general wiring.L To—Fwds blueprints.5/18 Detailed comment.
226030	5-1	NY	Battery charging station; fwds print.L To—Disappvs with comment.5/17
226712	5/5	NY	Fwds lighting plans.L
227475	5/9	NY	Lighting system third deck forward - fwds prints L

NEW MEXICO: LIGHT & POWER.

Number.	Date.	From or To -	Subject.	
211445	1-11	NY	WAke lights; asks if satis standard has been adopted for NEW MEXICO and subsequent ships.	575-6
212788	1/30	To NY	MISSISSIPPI & IDAHO. Fwds Vandyke showing general arrgt of auxiliary lighting system. L	
212789	1/30	T NN	Fwds blue prints showing general arrgt of auxiliary lighting system; gives change to be made in plans	562-5
214186	2/7	GE	Elec propelling plans; switchboard for; fwdsplan	554-9
214300	2/12	To NY	Desires to substitute for flag and peak lights provided by plans, a complete man overboard breakdown and peak-light signaling install. L To--Fwds Vandyke print of man overboard, breakdown and peak lights. 2/23	
214573	2-13	C&R	& IDAHO;MISSISSIPPI; a re taking steps to insure early delivery ot elec detaching device for Franklin life buoys.L NY estimates 4/19. To C&R--Work [illegible] 4/21	
214656	2/16	To NY	Encasing elec conductors in handling rooms, [illegible] rooms, war head rooms. Directs by line. L To NY, M Is, NN, NYS-- encasing of leads will be directed by C&R, notes also changesunder SE 2/21 C&R copy of instructions issued 3/1	
		TURRETS		

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N.S.E. Form 134.

NEW MEXICO: LIGHT & POWER. 554-5

Number.	Date.	From or To—	Subject.
215738	2-14 2-23	GE NY	300 kw gen sets; cont 393; company request extension time.SL 2nd subm--2/8
215701	2-20	GE	Booster gen set; plan.L To NY--Fwds appvd print. 3/5 To--Plan appvd. 3/5
215731	2-21	GE	Switchboards and switches; plan.LD To--Plans appvd.3/15 To NY--Fwds appvd prints.3/15
217891	3-12	NY	Generator and distribution switchboard; plan.L
217805	2-27	NY NEW MEXICO	Intact bulkheads; fwds plans; C&R asks if dead lights in certain bulkheads can be omitted. 554-8
218894	3-19	NY	Searchlights; request plans showing overall dimensions,etc. L
219341	3-23	NY	Circuits for printing press motors; est inc cost.L. To--Appvs est.3/29
219342	3-23	NY	Estimated inc cost power circuits for sterilizers etc.L To--Appvs est.3/29
219583	3-25	NY	Asks on what branch circuit turret auxy lighting system should be unfused.L. To--Directs main leads be fused.3/29

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NEW MEXICO: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
206084	11-20	NY	Generator and distribution switchboard; plans.L To—Plans disappvd. 11/25
206317	11-20	GE	300 kw exciter sets; fwds plan dash pot and limit switch. LD To—Plans appvd. 12/1 To NY—Fwds copy of appvd prints. 12/1
207121	12-1	NY	Peak lights; asks if shall be fitted.L To—Will change from 3 to 5. 12/15
207147	11-27 12-2	GE Co NY	Gen sets; cont 399; request extension Jan 1 for 1st set; other three sets intervals 10 days. 3L Fwd S&A—Rec extension. 12/8
207227	12-4	NY	Generator and distribution switchboards; Necessary to increase length to 20'.Plan.L To—Fwds b/p showing arrgt of power panels for switchboards. When switchboards have been modified directs submit b/p and reqn.12/7
207	To—Comments on 1/8		
208218	12-4	NY	14" magazines in handling room; request type of fixtures to be used in.Y To—Fwds blue print of type. 12/13 NY - fwds print 10/9 L
	NY recommends 4,000 cm twin wire be used for magazine fixtures in lieu of 4 conductor cable 12/26 NY - fwds print 10/23 L		
207717	12-5	NY	Submits list of additional wiring appliances and fixtures required and recommends that present contracts 566, 567, 568 be extended to cover.L Fwd Ports—12/12 RB 12-23 Fwd NY via Supply Officer—12/28 RB 1-15 Fwd NY—Instrns. 1/16 RB 2-2 NY quotes action taken 2/16

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
280178	12/8	NY	Vacuum system for cleaning armature and generator parts; asks type.L To—Will not be requd. 12/16
208488	208488	12-12 NY	Dynamo room floors; plan showing hand rails,etc.L To—Plans appvd. 12/18
208420	12/16	To NY	Storage batteries for auxiliary turret turning and gun elevating motors. Instrns re install.LN
209176	12-18	NY	Generator and distribution switchboardds; fwds print showing proposed location of fwd and after distribution room.L To—Plan satis. 1/27
209314	12-18	GE	Rheostat for lighting and bus generators;plan.L GE booster rheostat plan fwded with letter of Dec 18th, but not listed; request approval of 1/6 To NY—Fwds appvd plan. 1/4 To—Plans appvd. 1/4
209967	12-26	C&R	To—Plan appvd.Gives drawing numbers 1/10 Additional elec power be supplied for duplicate auxiliary power drive for steering gear equipment; request approval for, and TENN; CAL IF; also recommends be extended to BS 45 to 48. L Fwd Sol—Rec appvl. 1/8 RB 1-25 To NY—Work has been auth. 1/30
211360	1-12	NY	Generator and distribution switchboard; fwds plan.L To—Plans appvd with comment in detail.1/18 NY fwds contractor's and inspector's comments 1/30 NY fwds sketch showing diagram of feeders for generators and switchboard 1/29 To NY—Plan satis 2/10

NEW MEXICO; LIGHT & POWER.

Number.	Date.	From or To—	Subject.
198984	9-11	C&R	Access to searchlight rheostat room.L Fwd C&R—Relocation satis. 9/18
199394	9-12	GE	Main switchboard; fwds plans.L To— Appvs.9/26 To NY—Fwds copy prints.9/26 GE rect list of prints 9-28
199380	9-11	NY	Dynamo rooms; arrgt machy and piping in; plan.D To—Appvs with comment. 9/20
200217	9-23	GE	300 kw gen sets; cover plate for.L To—Comments on arrgt of lower shell. 10/9
200005	9/22	To Dept. Via S&A	High power searchlights for; Bu has reqtd competition be waived and order placed with GE Co. L 708
200381	8-26	NY	Dynamo rooms; structural plans; fwds.L To—Bu appvs matters under its cogniz. 9/29
200416	9-18 9-25	Cutler Hammer Co Pitts	Motors and controllers for anchor windless; recommends inspection in accordance with Cutler Hammer secns 126. S Fwd Dept—9/28
200807	9-25 9-29	Cutler Hammer Co NY	Turning gear motor; reqt inc in contract price. L Fwd S&A—Concurs. 10/7

Number.	Date.	From or To—	Subject.
200787	10/2	To NY	Auxiliary lighting system. Reqt be modi by combining circuit for engine and fire rooms A-L04 and A-105 on one battery, located in center engine room.LDH
202325	10/13	NY	& TENN & CALIF; main switchboard; request authority to make change in panel sizes.L To NY—Panels 1-1/2 not thick enough. Rec'd disappvl. 10/17
		To--Appvs specns. 12/23	
202476	10/13	GE	Compensators for gen sets; fwds plans.L&D
	GE request action 12/4		To—Plans appvd subject to comment. 10/21
			GE fwds specns 11-4
202808	10/17	GE	Switchboard for 300 kw exciter set; fwds prints.L
	To—Appvs plan. 10/25		To NY—Fwds copy of appvd print. 10/25
203152	10/19	NY	300 kw turbo gen sets; fwds prints.L To GE Co—Plans and specns appvd. 11/1 To--Plans and specns appvd. 11/1
203569	10-27	NY	Lub arrgts for gen sets; plan.L To--Appvs plan. 10/30 NY rept file number 11-6 To--No is 40-B-121-L. 11/11
203783	10-27	NY	Signal searchlight; asks what arrgts to be followed.L To—Desires be fed from night lighting mains installed on third deck level. 11/2
204038	10-28	NY	Blinker signals; estimated inc cost.L To—Appvs est. 11/3
205112	11-8	GE	Insulators for main switching supports AC cable. Plans.L ~~GE recommends approval of plans showing Bakelite in lieu of por-~~ ~~Celain insulators 12/4~~ Fwd Dept—11/13 RS 11-25 GE fwds revised estimate 11-13 To—Change auth. 11/29 To Gen Insp—12/1 See 193633-564-9

NEW MEXICO: LIGHT AND POWER. 1916

Number.	Date.	From or To—	Subject.
193639	7/7 7/14	NY C&R	Dynamo room; structural plan; fwds.L Fwd C&R--Datis to Bu. 7/25 NY 8-16 To C&R 8/26
193525	7-15	To NY.	Fwds print showing installation of magazine fixture; reqn for new fixtures and globes should be submitted to Bu. L-N
193932	7/17	GE	300 kw gen sets; oil deflector; fwds plan.L To—Method not understood; further information. 8/2
194006	7/18	NY	Estimate decreased cost due to omission of wiring circuits for ventilation fans; omitted on account of electric drive.L Fwd C&R-- 7/24 RB 8/3 To-- ppvs. 8/9
194048	7-24	To NY.	Type plan, regular and auxiliary lighting in turrets; fwds modified plan of. L
195027	7/29	GE	& IDAHO & MISSISSIPPI; generating sets; recommends slight sparking be waived.S&L Rptd--Asks steps taken by contr & to eliminate difficulty. 7/31 RB 8/7 To—Comments on; considered acceptable.8/11
195203	7/31 To—Instrns.	NY 5/16	Fore and aftmgenerator and distribution switchboard; fwds plan showing generator diagram of connection and front views, with comments.L To—Appvs with modi. (?) 8/9 To--fwds sketch superseding previous one 8/18
195518	7/31	NY	Exciter and switchboard; location plans; fwds.L To— Appvs with comment.8/12

NB—0120

N.S.E Form 134.

NEW MEXICO: LIGHT AND POWER. 554 — 5

Number.	Date.	From or To—	Subject.
195519	8/2	NY	Deck stuffing box, gauge board, etc. for dynamo room; fwds plan.L To— Appvs with comment 8/10
195715	8/3	NY	After dynamo room; fwds arrangement plan.L To— Appvs with modi and comment. 8/12
196187	8/9	GE	& IDAHO & MISSI: 300 kw gen sets; request telegraphic acceptance.L
197444	8-19	NY	Fittings for dynamo rooms; gages,etc. fwds plan. [Cross to 24. L To 8/28
197613	8-24	NY	TENNESSEE; night signal set will be omitted.L
			197662
197662	8-23	GE	300 kw generator; oil deflector for; fwds information.L To appd 8/31 GE asks Bu number for plans 11/20 To—File number is 203-126. 10/25
197836	8-26	NY	Fore and aft generator switchboards; recommends certain changes in.L To NY - instructions 8-29 To NY—(T) Reqn appvl for withheld subject to receipt of plans or sketches. 11/4
198183	8-21 8-31	GE NY	Main switchboard; arrgt meters, counters,etc. fwds photos.L To— Appvs. 9/5 To NY— Appvs 9/5

NH—0120

[OVER]

1918

NEW MEXICO: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
185915	4-25	NY	Steering gear; change in cost.L To—Reqt plans of. 5/2 NY revised plans 5-13 To—Appvs change. 5/19
185877	4-28	To NY.	Illuminating outfit; directs energize from shore connection leadto save wire and eliminate the illuminating set switch.L
187108	5-5	NY	After dynamo room; specia& mention dynamo auxiliary condenser.L-DR; Cross to 12 NY request action (T) 5-20 To--Appvs with modi and comment. 5/20
188096	5-18	To NY.	Switchboard; directs plans for generator panels be developed in accordance with Bu sketch 40-B-SK-2700-L. L
189131	5-29	TO NY	Battery charging panel; fwds drawing To—Fwds drawings of above. 6/6
189551	526	NY	Fwd dynamo room; arrgt of machinery; plans.L To-- Appvs with modi. 6/10
189941	5-24 6-2	GE Co NY	Gen set for lighting; cont 393; contractors request extension time due to abnormal condition of labor and material market. L Fwd. XA--Recommend delivery date be changed to "prior to Nov. 1, 1918." 6/24
190039	6-5	GE	Elimination of switchboards.L To--Comments on. 6/20

N.S.E. Form 134.

554 -- 5 NEW MEXICAO; LIGHT & POWER;

Number.	Date.	From or To—	Subject.
189579	6-10	To NY.	Directs no orders for turret auxiliary lighting batteries be placed pending further information. L-S
190734	6-13	C&R	Elec auxiliaries; fwds revised list.L
191306	6-22	To NY.	Type plan regular and auxiliary lighting in turrets; fwds print of. L
191322	6-22	To Ord.	MISSISSIPPI & IDAHO; type plan regular and auxiliary lighting systems in turrets; fwds plan for checking. L Ord returns plan; recommends provision be made for illuminating 14" sight range and deflection graduation with auxiliary as well as main lighting system. 7/17 To Ord--Fwds ppan revised print 7/24
191882	6-28	To NY.	Change 2 voltmeter motor-generating sets, type A, to read 2 direct reading ohmmeters in specfns for electric plant. L
192160	6-28	GE	Main operating switchboard; request details of all instruments to be mounted on; board being delayed pending information.L Fwd NY--for comment. 7/8 RS 7/22 To--Fwds prints showing arrangement. 7/26 To NY--Appvs scheme with comment. 7/26
193316	7-7	NY	Dynamo room; hot well pump; plan.L To-- Appvs with modi and comment. 7/14

NB 0120

[OVER]

New Mexico

CALIF: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
175289	1-3	NY	Change in cost due to change size feeders. L To--Returns with comment; reqt revision of estimate. 1/10 To Dept--Reqt auth to descrease size of generator and bus feeder leads from 800,000 c.m. to 500,000 c.m. 1/10 RB auth 1/14 NY no work undertaken 1-15	
176376	1-6 1-15	GE NY	300 ke gen set; reqt decision on method of balancing armatures. L To NY--Comments on. 1/18	
176695	1-20	To Dept Via C&R.	MISS & IDAHO; recommends installation of an after storage battery charging station. L RB appd 2/9 To NY-NYS-NN--Dept appvs; reqt est covering change. 2/14 To NY--NYS-NN--Fwds type plan of. 3/7	
179460	2-19	To NY.	Switchboard; fwds print showing redesign of searchlight panels; reqt estimates covering change in cost. L	
179453	2/19	To C&R	Searchlights: reqt necessary platform be provided for	562-5
180697	3-7	To NY.	Generator leads; gives specified wire sizes; reqt plans of generating leads and bus feeders be prepared for appvl of su. L To--Wires will be 400,000 c.m. instead of 500,000. 3/18	
181777	3-20	To NY	Fwds. type plan for aux. lighting system. L	

N.S.E.Form 134.

554 — 5 NEW MEXICO: LIGHT & POWER:

Number.	Date.	From or T.	Subject.
182508	3-24	To NY.	Battery charging panel; fwds print showing changes in. L To—Battery will be made of 42 type A H Edison cells instead of 36 as specified.4/1
183002	3/25	NY	Submits estimates inc cost for power feeders for elec. steering motors.L
183002	3-30	To NY.	Steering gear equipment; change in cost for circuits; reqt copy of plans covering.L NY 4/12 To NY—Revise estimates to accord to Bureau requirements. 4/26
183612	4/3	C&R	Steering gear equipment, contract awarded to Waterbury Tool Co; gives power required.L
184063	4/7	C&R	Combined sterilizers and containers; recommendations relative to 529-5
184498	4-11	NY	& TENNESSEE; CALIFORNIA: main switch and distribution boards; submits estimate for and request yard be given order to manufacture.L To—Comments on. 5/18 RB 6/7 ToAppvs manuf of. 6/20
184125	4-13	To NY.	Switchboard; fwds print covering omission of searchlight rheosta. handles from panels. L
185422	4-24	To NY.	Electric heaters proposed for torpedo room to after torpedo compressor motor will not be installed; change dec cost.L

NB -3120

[OVER.]

new mexico
CALIFORNIA, LIGHT & POWER:

Number.	Date.	From or To—	Subject.
160002	7-9	To NY.	Main switchboardsp fwds plans showing arrangement of. L
161278	7-21	To NY.	Main switchboard; gives change in design of. D
163586	8/17	To NY	Blinker signal controllers; advises of change to be incorporated in provided controllers not yet purchased.L
165181	9-7	To NY.	MISSISSIPPI-IDAHO; drawing A-2541-L (Alt.1) type plan of switchboards; fwds. L
166817	9-28	To NY.	Lighting system; fwds plan of anchor and running lights. L
167217	9/30	NY	Gen sets; reqt award of contract be expedited.L To--Waiting instructions from Dept.10/6
167156	10-2	To NY.	Shore connections;auth Installation of shore connections for supplying current to ships' lighting and power systems from an outside source. L To NY--Direction modification in above.4/13/16
167534	10-5	Memo to Operations.	Turbo Generators; reqt auth to award contract for to GE CO with competition. L Dept auth 10-8. To GE Co--Rect est for above. 10/11 GE quotes price 10-19

N.S.E. Form 134.

CALIF: LIGHT AND POWER. 554 — 5

Number.	Date.	From or To—	Subject.	
167742	10/8	To Ord	Director firing system; proposed to install on CALIF class; fwdsprint of	647
167963	10-13	To NY.	Switchboard connections; insturctions re installation. L	
168201	10/13	C&R	Changing location overboard delivery to prevent interference removal rotor of generator	554-15
169777	10-29	To NY.	Illuminating set; fwds plan showing modifications in. L	
169787	10-29	To C&R.	MISSISSIPPI & IDAHO; illumipating set; fwds plan showing modifications in. L	
171075	11/12	NY	Estimate for installing elec circuits to sterilizers	529-5
172416	11-26	NY	Illuminating set: est for change in cost. L To--Deferred pending apprvl of plans. 12/3	
172845	11-12 12-1	GE NY	300 kw turbo gen sets: fwds print and specns with comments from Yard as to changes and additions. L To NY--Gives action on. 12/11	
172100	12-3 To-- Apprvs est. 1/10	NY	Increase in spare connections for light and power system. L. To--Rec'd copy of plans. 12/8 To--Apprvs estimate. 12/26 NY changes estimate 1-5	
174141	12-16	NY	Est inc cost for inc size of motor circuits turret power. L Fwd Dft via Ord--Rec apprvl. 12/23 RB 1/18 To-- Apprvs est. 1/20	

NS—0130

[OVER]

CALIFORNIA: LIGHT & POWER. 1914

Number.	Date.	From or To—	Subject.
137641	10-22	Kerr Turbine Co.	300 kw turbine generators; asks number to be installed on each boat, if are to be 3 wire,etc.L To--Four will be installed on new battleships. 10/23
138134	10-28	Crocker Wheeler Co.	3 wire generators; rect specns.etc.L To-- No specification issued for .10/29
138541	10-17 11-2	NY C&R	Engineer officer states re-arrgt of quarters to provide for Flagg Officer will involve no change in cost.L Fwd C&R-- Noted. 11/4
144603	1-15	To C&R.	MISSISSIPPI & IDAHO; rect contract plans for use in connection with preparation of type lighting and power systems. L
144630	1/13	Power Spec Co	Air filters; recommends their type for use on armature cooling system 644
		1915	
146100	1-30	C&R	MISSISSIPPI: IDAHO: fwds deck plans for use location of lights.L
152860	4-21	To C&R.	& MISSISSIPPM & IDAHO-- Power wiring system; type plans; fwds prints for comment. L C&R satis with exceptions provision for elec laundry, windlass motors, Ventilation motor 4-30 To--Plan modi in accordance with Bu comment. 7/4

NB—0130

N.S.E. Form 134.

554 -- 5 CALIFORNIA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
153709	5-3	To NY.	Plans of power system; fwds prints of. L
154551	5-6	C&R	Steering gear; recommends provision for elec. Fwd Dept--Rec appvl of. 5/11 RB appd 5/14 Fwd C&R-- Noted. 5/14 To NY--Req estimates for installation electric steering gear on. 4/13/16
154684	5-12	To NY.	Illuminating set; fwds print of. L
151726	5/12	Dept	Method of striking down searchlights or searchlight stowage; approval of 562-5
155594	5-21	To NY.	Lighting system; fwds type plans of. L
156281	5-28	Ord	Elec auxiliaries; additional motors required due to omission of pneumatic powder hoists.L To C&R--Two add air compressors will not be necessary. 6/4 Fwd Ord-- Instructions issued. 6/4
✓ 156558	6-5	To NN & NY.	& MISSISSIPPI; Turret power; authorizes change in power wiring for. L
156806	6-5	To NY.	Power system; appvs use of five 400,000 cm. cables for each of the armature and series field leads from generators to switchboard.L
✓ 158833	6-24	To C&R.	& MISSISSIPPI-IDAHO--After dynamo trunk; change in location of. L

NS 0120

(OVER.)

Number.	Date.	From or To--	Subject.
634403	7/17	CO	Request vacuum tube be furn. W.
634404	7;17	CO	Request 2 vacuum tubes type CG 1144 be furn W To MI via S&A-- Gives inform rel voice tubes cc NEW MEXICO- Battleship Squad 4 7/27 Pac Fleet 8/17 CO request 12 vacum tubes be furnished W To S&A 968 re st shipment of tubes from CO- to CO Washn 968 8/29 To S&A Re st shipment of tubes from MI to CO 967 8/29 MS 10/2 W To C-I-C Pac Fleet- Tubes being shipped 8/31 W cc NEW MEX Washn. M.I. Pac Fleet 9/26 W To C Anacostia- Rwds tubes cc Washn C-I-C Pac Fleet 10/7 To Washn- gives disposition of tubes cc CO Anacostia 10/7 Anacostia- Report on test of vacuum tubes from Pacf..leet. 12/16. W
640248	8/22	Batlshp Sqd. 4	Report cov work performed at Yard. W
642614	9/13 9/18	CO Pac Fleet	Request new quenched gap for 10 KW spark set be furnished W To CO- via C-I-C Pac. Fleet- Squad 4- Gives instrns cc CO- Squad 4 10/7

4—3381

N. Eng. 134

054-6

Number.	Date.	From or To—	Subject.	
642874	9/14 9/21	CO Pac Fleet #1299	Request Edison storage batteries be furnished W To 344 Rqsts shipmt of batteries from Mare Island to NEW MEXICO 10/12 W RB 12/4 W	
612230	12/29	To C-I-C Battle Fleet-	Design problem 66 transmitting tubes test of # see 634404-554-6	898

←3381

[OVER.]

[illegible]: RADIO:

Number.	Date.	From or To—	Subject.
571860	6/27	To S&A #7972	Reqst shipment of transmitters from Brook to Pug Snd W
5[illegible]008	7/27 8/2 8/10	CO Pacf. Fleet Dept	Request repairs be made to motors. W. Fwls Dept 8/13 W
581485	8/22	To S&A 8573	Reqst shipmt of mat from Washn to SO Pug Snd W RB-10-3-W To S&A Reqst shipmt of mat from Phila to Pug Snd 8627 8/25 To S&A Reqst shipmt of mat from Washn to Union 8626 8/25 RB-10;3-W
584386	9;2	Pac Flt	Reqt wavemeter and decremeter for Comdr-in-Chief.W
587197	9;20	Pac Flt	Copy of letter to CO stating vacuum tube control boxes need not be replaced.W
588342	9;27	CO	Reqt radio compass bulletin 4-B and 5-B be furnished.W To CO- Reqst for Bulletins 10/6
589810	10/13	To Pug Snd	Instln of emergency radio room. Gives instrns- cc Pacific Fleet- CO's IDAHO MISSISSIPPI 10/13

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N. Eng. 134

NEW MEXICO RADIO 1921

Number.	Date.	From or To—	Subject.	
591324	10/15	Pacf. Gleet	Recommends amend allowance list of carriers and spare parts for pneumatic tubes. W. Fwd C&R cc C-I-C Pacific Fleet 10/26	
593396	10/21	Pacf. Fleet	Comments on inspection of radio in-tln on board. W.	
569382		SEE CARD 10	To S&A. Reqst shipmt of decremeter from Washn to CO 9099 11/3 RB 11/28 W S&A-11;4-W	

4—3381

[OVER.]

554- 6

NEW MEXICO RADIO 1922

12

Number.	Date.	From or To—	Subject.
600308	1/12	Pug•Sd•	Semi portable radio compass house for NEW MEXICO - fwds plnt• W. 919
606188	1/26	To Pacific Fleet- C-I-C Pacific Fleet (W)	Request test arc transmitter with as many kilowatts as listed W Cacf fleet- report on test 2/1 W
606614	3;2	To Inspr Phila VOID	Re shipment of switchboards-reqt present status.L
611281	3;1	To M IS #9798	Shipment of radio storage batteries from M IS to NEW MEXICO/W HB 4/8/22 W
613622	3/2 3/13	Pug Sd C-in-C	Instln of emergency radio rooms on NEW MEXICO & IDAHO submits estimates. W 924
621558	4/13 4/28	CO Pug•Sd.	Request renew port and starpboard antenna.W

←3351

N. Eng. 131
[redacted]-6

Number.	Date.	From or To—	Subject.
623492	5/2 5/9	CO Pac Fleet	Request meter be furnished to replace Kolster decrometer W Fwds Washn 5/18 RB 5/27 W To [illegible] Gives excerpts from Eng Off Washn 5th End 5/25 cc Washn 6/10
628004	6/13	C&R	Copy of letter to Puget Sound directing instln emergency machine room. W To Pug Snd instln of emergency radio room cc [illegible] Pug Sd 6/30 Matl stubbed out of store & charged to Engineering W
631171	6/30	Pug Sd	Request Bureau auth retention of receiver now being removed from "H" booth for installation in emergency room W x To Pug Snd- Recomdn appvd cc CO 7/14 To Pug Snd- CO NEW MEXICO- CALIFORNIA (T) Rel removal charging panels main radio room- W 7/12 Pug Sd Corrects recommendations. 7/25 W.

N.S.E. Form 134.

NEW MEXICO; RADIO.

Number.	Date.	From or To—	Subject.
501449	6;17	CO	Request increase insulation of aux antenna for output of 5 kw set.W To Washn Authorized CC CC C-I-C Pac Fleet 6-29.
504778	7-13	To S&A.	Reqst shipmt of apparatus from Washn to CO 3657 W CC-11;9-
506494	7;14	CO	Request authority to turn in spare radio apparatus listed W To CC and CC PS 7-23
506493	7;13	CO	Submits report of damage to radio compass equipment by concussion of gun firing.
514663	8;25	M IS	Temporary installation of 20 kw air motor generator.W
543526	2-1	To DM NY	Returns tracings of plans listed W
549139	2;12 2;16	CO Pac Flt	Request instal Morse hand telegraph key.W
549138	2;12 2;16	CO Pac Flt	Reqt instal transfer switch for control of main transmitter.W
549140	2;12 2;16	CO Pac Flt	Reqt change location of primary arc transmitter.W

554-6
NEW MEXICO: RADIO 1921

Number.	Date.	From or To—	Subject.	
[illegible]9109	[illegible]/13	CO	Request install exhaust pipe line for primary arc transmitters. [illegible]	554-15
550555	2;22	CO	Fwds report on radio compass equipment.W	
563279	5-14	To S&A	Reqst shipmt of telephone sets from Washn to Puget Sound W 7413 RB 7/18 Pug Sd-T-reqt fwd plans and wiring diagram (T)To Pug Snd Gives inform re plans 5/25	5;23
567935	5;31	Pac Flt	Wave meter transferred from [illegible] to [illegible]	
568629	6/10	To S&A	R reqst shipmt of amplifier from Washn to SO Pug Snd 7763 W To Phila RB 7/14	
568628	6/10	To Phila	Manufacture of equipment for;Work appvd- cc CO- Pug Sd-T-reqt instrns [illegible] W Phila- 6/17 confm of phone conversation in reradio equipment. W Pug Snd 6/10 W To Phila Estimates authorized 6/21	
[illegible]	[illegible]/3	CO	Reqt place two insulators in main top of [illegible]	
	[illegible]	Pac Flt	Fwd C&R cc CO 7/8	
[illegible]	[illegible]	CO	[illegible]	
			To CO Reqst inform rel number of [illegible] decrometer 9/22 RB-10;6-W To CO Gives inform rel shipmt of decrometer 10 ccWashn 10/27 To Washn Gives Instrns cc CO 7/9 To CO Repair approved cc Washington 7/13 W To S&A Reqst shipmt of Decrometer from CO to Washn 8127 7/14 RB 8/26	

CARD 11

4—3381

NEW MEXICO: RADIO

Number.	Date.	From or To—	Subject.	
441852	4;24 6;19	CO Pac Flt	Submits detailed report on location of radio rooms.W	
444504	9;9	CO T	Request Pug Sd be directed to deliver [illegible] generator with [illegible] transmitter.W	
		To CO(T)- Notifies of reqt on Pug Sd. for generator. 9-10 CO - (T) P Snd has no generator available - those on board damaged - salt water - will repair - 9/11	P Snd (T) No suitable motor generator available - 9/11 To Pug Sd and CO(T)-Has Pug Sd suitable 250 volt current motor generator for 20 K.W. arc transmitter. 9-10	
443688	9-9	To S&A	Reqt shipt 12 grid leak resistances from Wash to CO. W RB 10-13	
446396	9-23	To CO	Radio Tel - All vacuum tube storage batteries carried on board in excess to be turned into store upon arrival at Pug Sd. W copy to Pug S CO-2;10 CO-2;11	
449361	9-29	CO	Submits comments and criticims on modernization of radio installation.	W

N.S.E. Form 134.

554 - 6 NEW MEXICO; RADIO; 1919

Number.	Date.	From or To—	Subject.	
453212	10-24	To S&A	Reqt shipment Spark gap units from F.S.B. to CO. W RB-3;18	
454494	10-28 To S.O. F.S.B. 1-2 To S&A- Reqts shipment order of 11-20th be cancelled. 2-19	To S&A	Reqt shipment moto field rheostat from Norf to Mare Island. W S&A - 11/10 To S&A cand of shipmt order 11/12 Fwd S&A. 11-19 To- Reqt shipment rheostat from Brook to CO. 11-20 Flt Sup Base-1;6 Flt Supply Base - 2/16	
458018	11-18	To S&A	Reqt shipment radio quenched spark gap from Phila to Mare Island. W R B 1/28 To S.O. Phila. 12-26 Phila-12;31	
467303	1-9	To CO	Reqts submit at an early date form N.S.E. 25 B for Jan.1,1920. W CO-1;20	
~~475119~~				
478132	2/14 2/19	CO NEW MEXICO Pac Fleet	Fwds report of Ens. J.B.Dow on system for installing high power [illegible] ratus in place involving use of long trunks. W	876
498358	5/21 5/30	[illegible]IS CO NEW MEXICO	Request report on efficiency and desirability of telautograph system as installed on board [illegible] W	592-6

(OVER)

NEW MEXICO: RADIO

1919

Number.	Date.	From or To—	Subject.
420983 Norf 6:26 Boston 7/2	—	SEE CARD 7.	Inspr Mine Sweepers - 6/14. Boston 6:21 Shpmt Cider 5/25 RB 6/24 Norf 7/1
425565	6/11 Norf - 7/21	CO	Report of removal of receiver from WARD- Confms phone convsn in conn w installa- 554-3 tion of J X phone or Intra Fleet Station. L report of status of radio work; rqst for transmitter, etc.
425485	6-18	To S.O. Phila	Apparatus for Inter-fleet radio trnasmitter. Reqts immediate shipt of if not already gone fwd. W RB 7/5 Phila 6/23
427733	6/20	CO	Confirms telephone conversation in conn with instruments belonging to new installation not yet recd- antenna brake relay and motor buzzers and control gear for- W.
427581	6/20	To Inspr NY City	Confirms phone conv Mr. Bloomsburg and 832-1 Bu. rel to del of mo or buzzer set direct to [illegible]130 as reqst in amendment to contract in/o be given to Lu with that in re to army stor batteries.
430220	7/3 CO NEW MEXICO - (T) installation completed - 7/11	CO T	Reqst Trogner be sent to vessel to com- plete main radio installation - also Leutriz & Schultz, radio Mechanics NY be sent to vessel - J To CO (T)-Ny reports radio installation completed what work remains unfinished. Your despatch received too late Trogner leave with Capt. Chase. If his presence absolutely necessary Wire Details as to arrangements for his transportation to ship. 7-5

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N.S.E. Form 134.

554 - 6: NEW MEXICO.

Number.	Date.	From or To—	Subject.
430150	7/5	CO T	Reqst forward plans of valley system of main radio - W To(T) - Plans break relay system main transmitter fwd special delivery today. 7-7
434533	7/12	To C&R	Acknow receipt of drawing 57444, re-arrangement of voice tubes and penumatic tubes in main radio room, req copy of NY drawing 57451 showing special outlet for voice tubes on despatch table of New Mexico main radio room. W C&R-submits plan of pneumatic tube sys. 8;1
433089	7;11	CO	Submits report with photographs of damage to radio equipment caused by concussion during experimentaly firing. W
434125	8-2	To S&A	Req shipment resistance units from Wash to CO. W 554-21
438662	8;8	CO T Pacific Flt (T) - 8/26 To S&A req ship from Wash to NEW MEXICO radio apparatus 8/29 To CO- re shipmt 8/29 (R B 70-14 CO-10;7	Request shipment of radio ~~immaterial~~ listed. W To JO-T-Asks is relays reqd for spare. 8;25 OO - (T) booth protecting relays reqd - 8/26
441565	8;17	CO	Submits detailed notes on installation of standard radio plant-various defects noted and recommendations. W

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[OVER]

554-6

NEW MEXICO: RADIO

7

Number.	Date.	From or To—	Subject.	
34429	4/26	To S&A	Control switches for radio compass-Rqst contr be amended to call for del of addtl control switch, for NEW MEXICO.	529
414610	4/24	CO	Remodeling of to install radio telegraph - fwds recommendations - W	
414729	5-1	To CO	Confirmation of conversation by phone re radio telegraph. of April 30th. with Commander Kidd representing NEW MEXICO. W To Operations. 5-1	
415130	5-2	To S&A	Reqt shipt radio transmitting set from Wash to CO. W R B 6/4	
415870	5-6	To I.M. Ny	Installation of sound proof booths in the auxiliary (Interfleet) radio station. W NY ask if proof booths made by mfg. are of flexible connections. 5:12 To I.M. Ny- S tiff rubber hose or canvas hose with wire support should not be used. and will not be necessary. 5-14	
420983	5-26	To S&A	Reqt shipt radio receivers from Wash to NY. W To CO (T)-Reqts immediate shipt of radio receiver to Nav. A Fact. Phila. etc. 6-9 To NY(T)- Ditto. 6-9 To Boston Ditto.(T)- 6-9	

See card 8.

To Norf. Reqts remove receivers from ship listed and shipped to Phila A Store House. 6-9

To European Forces (T)- Ditto. 6-9

To Wash Yd.-(T)Reqts take action to show delivery of material listed at ny. 6-10 RB 6;16 copy to I.M. NY and CO

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N.S.E. Form 134.

NEW MEXICO: RADIO

Number.	Date.	From or To—	Subject.	
423725	?	CO	Confirms tel. conv. in connection with apparatus not recd. urgently needed; req. Wash. Yd expedite shipment W	
423101	6-6	To S&A	Reqt shipt porcelain insulators. W from Phila to NY. W R B 7-16	
424593	6-7	CO	Proposed rearrangement for pneumatic tube termini for radio telegraph use - Fwd C&R. 6-12 C&R 7/9- Rearrangement of voice tubes and pneumatic tubes in main radio room- Fwds print- W	W
423494	6-7	To S&A	Reqts shipt radio apparatus from Wash to E.C. NY. W To S&A- Reqts cancel above. 6-13. RB-9;30 To Comdt Washington- Shipt of stand should be made to vessel. Buzzer has been shipped direct from International Radio Tel Co. 6-18	
424338	6-12	To CO	Confirmation of phone conversation re radio installation on. W	

To S&A-Reqts shipt order of 6-7 be amended to include motor buzzer stand. 6-26

NEW MEXICO: RADIO:

Number.	Date.	From or To—	Subject.
405750	3-28	To CO	Radio alterations on. Fwds plan for re-arrangement of transmitting apparatus. W To - Fwds blueprints. 3-28
406974	3:28 3:29	NY C&R	Ask if will grant radio room alteration priority to work on North. Pac. insufficient number [redacted] mechanics at Yd W Fwd Secretary 4/7 R B 4/10 Fwd Comdr in Chief USFleet 4/11 RB 4:18
406834	3:27	CO	Req. data listed in connection with change ordered in radio installation on vessel W
408412	3:30 To C&R. 5-13 copy to I.M. Ny.5-13 5:16	CO C&R	After action auxiliary station and trunk for starboard aux. aerial req. be installed W o I.M. Ny via C&R. Gives detail action and comment. copy to CO. 4-22 C&R copy of endorsement to NY 4:24 W NY fwds prts 5:9 W
410180	4-12	To I.M. Ny	Alterations. Inform if any installation or alteration of apparatus can be made without structual changes which will permit vessel to operate more effectively with the Fleet. W To- Auth to proceed with structual alterations. copies to Operations- C&R- C-C US Fleet- Bat Force 2- CO. 4-15

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N.S.E. Form 134.

[illegible]54 - 6. [illegible] RADIO 1919

Number.	Date.	From or To—	Subject.
410396	4-12	To CO (T)	A. th transfer 6 radio storage batteries type CU 119 to [illegible] prior her sailing in accordance with telephone conversation with radio officer. W.
411046	4;9	CO	Alterations to antenna entrance insulations main antenna leads to upper deck radio fwds. sketches W
411341	4-17	To S[illegible]A	[illegible] radio storage batteries. from [illegible] to Co. W RB 5;3
413[illegible]	4-24	CO	Request [illegible] test type [illegible] receiver with [illegible] circuits be installed [illegible]. "
414055	4;25	CO	Confirms tel. conv. relative to radio installation W
41[illegible]	[illegible]-26	To [illegible] (T)	All possible work [illegible] installation [illegible] station should be completed in accordance [illegible] previously fixed. [illegible] to Co.

554— NEW MEXICO: RADIO

Number.	Date.	From or To—	Subject.	
370727	11-23	To S&A	Reqts shipmt of radio apparatus, NY toCO, W R B 12;14	
371671	11-25	To NY	Reqts special alterations, as listed, W	
382206	1/2	CO	Req add 10 apre columns insulators for salved changed Art transmitter to Yd report RA&W	554-21
383990	1; 9	NY t	Plan for main station reqst. fwd. W To NY— fwds prints 1-13	
383677	1-10 1;14	To NY NY W	Info reqstd re, relocation of starters	
383137	1-9	To S&A	Req ship from Washn to CO radio telg apparatus for—	
383585	1-10 1;16	To S&A NY	Req ship from Washn to CO twelve vacuum tubes type CW-933— 1—	

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N.S.E. Form 134.

NEW MEXICO: RADIO

Number.	Date.	From or To—	Subject.	
384387	2/10	CO NEW MEXICO	Throat type transmitters loaned to JSDowell returned W	918
399051	2:27	CO	Req. condensers for spark sets W To S&A-Reqt shipt transmitting condensers from Phila to CO. 3-10 RB 4:5	
401052	3-11	To I.M. Ny via C&R CO confirms telephone conv. in connection with realtive to alterations 4;2 To Ind Mg NY- Auth rqstd for installn of new receiving equipment - 4/8 C&R 5/6 Copy instrns to NY - W prints.	M is - reqst sketch of copper terminal lug - fwds sample - W Alterations. Fwds prints with instructions. W To- Fwds vandyke print for rearrangement of transmitting apparatus. 3-27 o - Work of installation arvd in advance of estimate. copy to C&R and CO. 3-29 NY - Asks if Bu desires complete installation at this time - 4/1 room - [illegible] arrangement of radio	
401828	3/11	CO NEW MEXICO 8:14	C&R-ventilation &arrange radio room.-fwds/ Sub list exp radio matrl on bd req disposition of W	902
34423	3/27	NY	Control switch for radio compass for NEW MEXICO never located W	629

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1918 4/

NEW MEXICO: RADIO

Number.	Date.	From or To—	Subject.	
325427	7/8	CO	Rearrangement of radio room - dwgs. Fwd CO, Via C&R and Comdr Force 2, 7-23	
[illegible] CO 8-15 [illegible] 8-29	7-19	To C&R	Rqst ship [illegible] Wash to CO [illegible] [illegible] 8/1 - [illegible] To NY, buzzer expressed from Wash 7-24, 8-15	
328118	7/22	To Inter [illegible] Tel Co	[illegible] to investigate [illegible] for [illegible]	919
332124	7-31	Atl Battleship Force 2 T	Has not received short wave receiver, nor control switch and amplifier.	
333276	8-5	To S&A	Rqst shipmt radio apparatus Wash to CO W To CO Rqst inform re receipt of radio [illegible] To CO, Rqst if radio received 11-1	r/b/10-13
334320	8/5	Battleship Force T	[illegible] has not recd short wave meters - request fwd - also fwd long wave meter	
334222	8-8	To S&A	Rqst shipmt wave meter Wash to CO W RB To CO- Reqts acknow recipt of radio apparatus. 3-4 Shipment order 8-12-18 RB 3;18;19	
335863	8-12	To S&A	Rqst shipmt radio apparatus Wash to CO W	

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N.S.E. Form 134.

554 -- 6 NEW MEXICO: RADIO

Number.	Date.	From or To--	Subject.	
338111	8-21	To S&A	Rqst ship t radio a aratus Phila to CO. W	RB 3;18;19
			To CO- Reqts acknow receipt of apparatus. 3-4	
345870	9/3	SO	List radio material transferred to NEW MEXICO - W	
346 349	9-C	NY	Arc installation fwds report on - W	
352639	9-28	To S&A	Rqst shipmt radio apparatus NY to CO W	
355903	10;2	NY	New Radio room fwds prints W C&R - fwds copy of indorsement to NY Yd -11/22 C&R - 1/20	
361951	11-13	To NY	New York 10-2 - Fwds print	
368060	11-6 1;22	CO NY	Fire control for wireless telephone sets W To NY- re radio tel instal Bldg	
371290	11-22	To NY (T)	Radio alterations NEW MEXICO recommended, preliminary trail board report authorized be done by N Yd/W	

(over.)

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NEW MEXICO: RADIO.

Number.	Date.	From or To—	Subject.	
305096	5/7	NY	Fwds prints of battle radio control system - W	
306316	5-5 5-10	CO NY	Request changes in radio installations. W	
316850	6-11	CO	Request buzzer sets. W To S&A. Rqst shipmt radio apparatus from Wash to C O. 6-19 To CO, Rqst inform re receipt of radio, 8-21 To CO 8-21 R B 8-29	
320719	6-28	To S&A	Rqst shipmt radio amplifiers from Wash to CO W Shipment order June 26th RB 9-4	
320739	6-29	To S&A	Rqst shipmt radio set from Wash to CO W Shipment ordered 6/29 - R B 7/12	
322197	7-2	To S&A	Rqst shipmt radio apparatus from Wash to CO W	

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N.S.E. Form 134.

554 - 6 NEW MEXICO: RADIO 1918

Number.	Date.	From or To—	Subject.	
322794	no date	Atl Flt	Copy of letter to Co [illegible] directing [illegible] radio [illegible] upon transfer of flag.	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
323009	7-5	To [illegible]	[illegible] radio apparatus from [illegible] to CO [illegible] To [illegible] 7-5 Shipment order 7/5 [illegible] Shipment order 7/5 R B 7/15 To CO. Rest inform re receipt of radio, 8-19 To CO 8-19 [illegible] 8-29	
323722	7-6	To [illegible] (T), issue one half [illegible] Marconi 125 meter radio set to,..		
324200	7-3 7-6	[illegible]Y C&R ...	Submits report of [illegible] of modification of radio room, etc. [illegible] 7-12 [illegible] 7/19 [illegible] 7/26	
324647	7/9	Battleship Force No-2	Request [illegible] be authorized to move radio motor generator from present location to rheostat room - w To [illegible], [illegible] re location of radio [illegible] generator, 7-12	

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(OVER.)

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NEW MEXICO: RADIO.

Number.	Date.	From or To—	Subject.
253273	10/4	NY	Antenna trunks, re st approval of 15 inch in lieu of 18 inch W
253595	10/8	NY	Auxiliary antenna trunks - fwds prints - W To- Appvs with modifications. 10-13 NY- Fwds VanDykes. 10/31. W To- Arrangement appvd. 11-5 NY - 11/9 W NY - fwds prints - 11/24 W
260151	11/8 11/12	NY C&P	Proposed trunks for auxiliary antenna - fwds prints Fwd Dept- 11-14 R E 11/17 Fwd C&R-11-17
263715	11/25	NY	Battle radio control system - asks what type plans to be foll wed - W To- Ask when drawings will be fwded. 4/13 NY - will fwd drawing requested in a few days - 4/20 - W
264982	12-4	To NY (T)	Standard arc room not suitable because new type arc apparatus. Arc Room must be changes to conform drawings RY 6 F 121. W
266231	12-7	NY	Asks sizes of arc to be installed on. W To- Gives size of set: 12-21

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NEW MEXICO: RADIO.

Number.	Date.	From or To—	Subject.
275416	1-19	NEW MEXICO	Req assignment of four [illegible] spring transmitters from contract 2876 be assigned to. To NY-4 10-kw quenched spark radio trans sets being mfg'd by Lowenstein assigned to ahnd have reqted shipping orders / Lists same. 1-24
283130	2/18	NY	Battle radio room - fwds van dykes - W
283142	2/18	NY	Radio power circuits - fwds van dykes - W
293990	3/30	NY	Request permission to install new method of arc sending control replacing absorption circuit method - W. To- Reqts fwd report on completion of tests. 4-11 NY - 6-11
295212	4/3	NY	Radio power system - fwds plans - W
298427	4/15	NY	Radio telegraphy - change in cost. Fwd Dept / 5-2 RB 5-7
		To- Change in installation of radio telegraph appvd. 5-16	
304309	5-8	To S&A	Reqt shipt two pole pieces complete with pole piece tips for 20 kw radio arc set. from Wash to NY 5-8 W To CC, Reqst [illegible] receipt of radio 6-26

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[OVER.]

554 -- 6 New Mexico

[redacted] RADIO:

1915

Number.	Date.	From or To—	Subject.	
158027	6-21	To Dept Via C&R.	& MISSISSIPPI & IDAHO-- Battle radio room and auxiliary radio station; recommendation re location of. W-L RB 6/28--Dept directs comment on C&R's endoreement. Fwd Dept--Comments on. 7/7	
167187	9/28	C&R	Antennae leads and to radio room on third deck; fwds prints.W Fwd C&R-- 10/5	
169458	10-26	NY T	Set schedule 8629 believed unsuitable; on account of 220 volt supply; recommends motor be alter-d.W To--(R) Communicate with Lowenstein; should be would for 230 volts 10/28 NY wound 230 volts 11-2 To--Understand Yd preparing plan. 11/11 NY rel to change 10kw set to 230 volts 11/16	
24700	10/30	To S&A	Radio Sets; reqt change in specns to cover set being furnished to CALIF	629
171338	11-15	C&R	Antennae leads to radio room.W Retd--Location satis. 11/22	
201226	10-5	C&R	Upper arc radio station; fwds print of proposed location and arrangement.W Fwd C&R--Location satis. 10/14	

1916

NH—0120

N.S.E. Form 134.

NEW MEXICO: RADIO. 554-6

Number.	Date.	From or To—	Subject.	
215863	2-24	NY	Asks type radio apparatus to be installed battle station.W To-[illegible] arc set on upper deck. Battle Radio [illegible] will contain [illegible] 10 k.w. [illegible] set. 3/3	
232711 2	6/9	To S&A	Rect shipt of apparatus from Wash to NY for.W To NY- Confirms [illegible] of one 1 kw 500 volt [illegible] radio [illegible] to. [illegible] To S&A- Rqst item (c), 1 medium wave wavemeter be canc - 4/11	
243678	8/13	NY	Fwds print showing proposed general arrangement of radio room W	
247614	9/3	NY	[illegible] fwds print showing general arrangement of battle radio station W	
249616	9/17	NY	Battle radio room-fwds Vandykes.W To- Plans not appvd. 9-28 NY 10/8 W NY - fwds prints 10/22 W	
251603	9/27	NY T	Work being held up awaiting approval of changes in auxiliary and antenna.W	

NB 0120 [OVER.]

Number.	Date.	From or To—	Subject.
636558	8/7	Dept	Instructions in comm with holding material inspection. Y To Bd I&S-- wds corres 8/11 Board IS Il/2 Returns corres Y
639030	6/30 8/23	CO Dept	Subm report on materiel readiness. Y Fwds Oprns via Fdn-C&R 9/23
639744	7/24 8/29	CO C&R	Subm report on materiel readiness. Y Fwds Oprns via Fdn 9/29
645364	9/20 10/13	CO C&R	Submits report on dearrangement of steering gear D

N. Eng. 134
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Number.	Date.	From or To—	Subject.
648450	9/16 11/4	San Pedro C&R	Quarterly report of inspection Y Fwds Ops rns Yis Ordn Navign. S&A Med & Surgy. Mag. Gen Comdt Marine Corp Db 11/10
649468	11/11	Board I&S	Report on material inspection held 11/10 Y
649619	9/30 11/14	CO Ordnance	Submits report on material readiness Y Fwds C&R 11/21

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[over.]

Number.	Date.	From or To—	Subject.
627525	6/7	Pac fleet copy	Ask when vessel should go to Yard Y
628145	6/5	CO	Submits list of ork to be undertaken by ships force during overhauling period Y To CO- Fwds plan 6/24 CO 7/14 Request action L To CO instln suthd 7/27
628616	6/16	Puget Sound	Estimate covering strength of mass W To [illegible] Fwded 6/20
628616	6/16	Puget Sound T	Estimate covering strength of mass. X

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N.S.E. Form 134.

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Number.	Date.	From or To—	Subject.
629877	2/17	Pac Fleet	Battle inspection report Fwds Y
630510	6/29	Pug Sd T copy	Available for work during present overhaul Y
630778	7/1	Operations	Makes vessel available at Pug.Sd. for repairs. Y
634071	6/23 7/20	Pac Fleet M&S	Submits report of battle inspection Y Fwds perms via Dron Navign 8/3

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[OVER.]

NEW MEXICO: MACH PLANT: 1921

Number.	Date.	From or To—		Subject.
561700	4;13	Bd I&S		Submits report of inspn held with estimates.Y
[illegible]	[illegible]	[illegible]		Fwd Operns via Ordn S&A Med & Surgy Navign 7/12
[illegible]	[illegible]	[illegible]		[illegible]
578802	8;2	Pug Sd	Copy	Vessel docked.Y
[illegible]	[illegible]	[illegible]		Fwds Dept 8/19 Yb
589914	9;23 10;11	CO C&R		Submits report on mtl condition.Y Fwd Operns via Ordn 10/15 Dept- Just action. 11/7 Y
597393	11/23	Dept		Subm list of authorized alterations on YW
600270	12/13	Constr Union	Copy	Vessel dockt Y

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NEW MEXICO MACHRY PLANT 1921

Number.	Date.	From or To—	Subject.
600537	12/15	Constr. Union Copy	Vessel undockt. Y
600561	9/30 12/14	CO Ordn.	Report on material readiness. Y Fwd Clerns 1/4/22
		1922	
606532	2/3 2/7	CO Dept	Subm report of material readiness Y To Pug Sd-auth install of outlets-2:28-Yd
626645	6/3	Pug. Sd. Copy	Subm list of authorized alterations. D.
627194	6/3	Pug Sd	Copy of letter to Sec Fleet rel to various openings to be performed on D
627242	6/8	Dept	Copy of tel rec to Sec Fleet & Pug Sd making Vessel available for alterations D

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[OVER]

NEW MEXICO: MACHY PLANT

Number.	Date.	From or To—	Subject.
505932	7;17	C&R	Fwds copy of booklet of general information.D To C&R . Ack receipt 7-22
507203	7;23	NY NY-11;30-D CO-12;16 CO-[illegible];8-D Fwd Inspr GE 9-23 RB-11;3-D To [illegible] NY Plans aupvd 10-30 RB-1;3 Fwd NY 11/4 RB-[illegible];3-D fwd San Pedro 12/8 NY-11;15-D	Request finished plans be re-fwded to NY office for numbering and indexing.D ToBrook, fwds mach plans 8/17 To CO 8/17 NY-Aqst definite instrns regarding filing of plans 8/26 D
506335	7/19	C&R	NEW MEXICO & TEXAS submits report showing 562-8 cost of vessels will exceed statutory limit. A&K
508716	8;4	Pug Sd copy	NEW MEXICO undocked-IDAHO follows.A
523509	10;9	Pug Sd	Request machy plans be furnished as soon as possible.D To [illegible] Transfer of plans 10-[illegible]0
526508	10;30	Inspr GE	Fwds copy of letter from GE Co requesting prints listed be furnished in connection with data covering cross section of drawing for publication in Popular Science.A&D Fwd C&R. 11-2

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N.S.E. Form 134.

NEW MEXICO MACHY PLANT 1921

Number.	Date.	From or To—	Subject.
507203		SEE OTHER SIDE	Fwd IL NY 1/6 RB 1/20 NY-1;3-D To IL NY Gives Instrns 1/14/21 NY-1;[illegible] To IL NY Fwds blank index book 1/27/21 NY-fwds instrns book-2;18-D
547422	2;14	R.E.Tollman	Request information relative to boilers engines,etc installed on.D To— inform is no inform re NEW MEXICO with particular re to vessels propelling machinery available for issue 2/21/21
547875	2;21	C&R	Request prints showing machy and boiler room spaces in connection with mfg of tin model of.D Fwd IL NY 2/24 RB 3/9 To C&R. 2/24 Fwd C&R 3/10
549425	2;18	CO	Submits report on repairs accomplished at canal zone.Y
551280	3;4	CO	Booklet plans of machy to be supplied by Contrs ~~fax~~ have never been received.D NY-fwds various tracings-4;23-D To CO-via Union Fwds plans 4/30 Fwd IL NY 3/15 RB-3;21-D Fwd CO via Union 3/25 RB-4;12-D To IL NY Reqst work on booklet plans be expedited 3/25
557773	4;14	C&R	Copy of letter to Pug Sd authorizing docking.Y

[OVER.]

NEW MEXICO: MACHY PLANT.

Number.	Date.	From or To—	Subject.
442227	8/3 8/23 Fwd C&R. 11-24 Fwd C&R. 12-18	CO C&R	Submits report of defects in starboard main condenser - main circulators - starboard injection, etc - D Fwd C&R. 9-26 RB 10/10 Fwd Operations. 10-11 RB-12;17 C&R-reqt action 11;12 Fwd Dept. 11-18 RB-11;22 To CO via PAC FLT- Dept Disapprves installation aux injections for the main dynamo condensers. 12-18
444368	9/8	Pacific Flt Copy	Fire in after searchlight rheostat room. three casualties - 31 overcome by smoke - room used for photographic purposes-A (Cross to Accidents & Fire) CO-copy-reports on fire in searchlight rheostat room-9;10 Pac Flt-first order 39 prohibiting storage of photographic material below main deck based on New Mexico Fire.;9
46748	2/18	To Commandant, M.I.	Asks why Navy Yard, M.I. was unable to supply subject material to NEW MEXICO. R 629
478029	2;26	To NY	Request information as to when finished plans of machy installation for will be received.D NY-recommends??plans be omitted-2;1 To I.M. Ny- Fwds blank index books. 3-8
478109	3;1	M IS copy	IDAHO and MISSISSIPPI docked for 2 days-NEW MEXICO for 5 days-C&R requested to furnish additional allotments.A

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N.S.E. Form 134.

554 - 8 NEW MEXICO: MACHY PLANT GENERAL: 1920

Number.	Date.	From or To—	Subject.
427900	3-20	SEE CARD 6	To CO- Fwds data on three hour full trial. D
493337	5:5	CO Fwd Operns 5-19. R B 5/25 - D Pac Flt-CO rects change aux exhaust valve and install cut out valves in aux steam cross connections.D To CO authorized CC Ps-Pac Fleet 7-23	Request install cut out valve on each main air pump section installed extension system from aux exhaust valves to operating stations, etc.D To CO via Pacific Sta.- Union When authorized alterations completed sketches shld be submitted CC Pug Snd- Pacific Fleet 6-5
499495	6-16	To CO via Union	Alterations: heating coils in relay tanks: when are completed drawings in detail shld be sub CC C-in-C Pacific Fleet -Pug Snd 6-16 D.
499951	6:8 6:10	CO Pac Flt Pac Flt-Request reconsideration-7:15 Pac Flt-Req reconsideration of drains from coils of heaters-7:21-D To CO (T) Instln auth 7-22	Request install 3 coil drain heaters on S&K evaporators and remove high and low pressure drain lines from bilges of aft dynamo condenser room.D To CO via Pacific via Union disapprvd cc Ps 6-23
500266	6:17	Pac Flt copy	NEW MEXICO men without proper living accomodations-request work previously requested be authorized.?
503123	7/2	Pug.Sd. Copy	Request Instrns rel to priority of vessels for work A.
504536	7:1	CO	Fwds receipt of Commander J.Norris covering confidential publications.M

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NEW MEXICO: MACHY PLANT

Number.	Date.	From or To—	Subject.
413293	4;23	Dept	Copy of endorsement to NY setting 4-19 tentitive date of completion for work on A
414501	4;27	CO	Confirms tel. conv. in connection with defects in coils in fuel oil heaters D To I.M. Ny- Concurs in opinion of I.M. Ny. 5-12
417563	5;9	NY	Req. permission to furnish vandykes in lieu of litho tracing of finished plan D To I.M. Ny- Recommendation covering changes to general requirements for finished plans appvd. 5-26
417843	5-10	CO	Request change position of evaporator vapor feed meters, also install extension stems from atmospher exhaust valves D To I.M. Ny- Gives detail action. copy to CO.5-14
419100	5;16	Dept	Copy of letter to NY extending tentative date of completion until July 1 AY To Operations. 5-20 Dept 5-20
424968	5;10	Ins. GE	Fwds photo of GE Co of NEW MEXICO asks if will approve of Co. fwding same to various newspapers for publication D

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N.S.E. Form 134.

NEW MEXICO

Number.	Date.	From or To—	Subject.	
425918	6-16	Department	Date of completion. Instructions in conn employment thereafter.	A
		(SEE CARD 7)		
427900	6-25	To Dept	Trials of after completion of repairs. fwds copy of outline of trials desired. Db	
		To CO- Fwds prints results of trials with two generators. 8-6	To CO- Fwds prints result of trials. 7-17	
		To CO- Fwds post repair trials data. 8-6	CO-report of post repair trials.7;17	
429694	7/1	30-8;19 NY Copy	All work contemplated on completed - Y	
432664	7;12	NY	Submits report of inspection.Y Fwd Dept. Operations. 7-16 RB 7-18	
433412	7-18	To Brook (T)	Undertake repairs to ERICSSON. recommend date of completion. copy by mail to Operations for information. YO	544-8
433498	7-19	Phone CO	Boiler fire brick; spare power boat engine and ignition cable for powar boat. Y	
434142	7-18 7-21	NY Dept	Submits report of material condition of vessel on leaving yard. Fwd Operations via C&R and Crd. 7-23	X
		To I.M. NY- Reqts job order be closed.7-29 copy to CO.		

OVER

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N. MEXICO: MACHY PLANT.

Number.	Date.	From or To -	Subject.
372164	11;25	Opr	Dec. 11 repair limit A
382738	1/4/19	bD I&S	Fwds synopsis of machy and hull data request prints be made D 554-5
385218	1;13	NY	Recomends policy litho drawing of finished plans be discontinued and new policy as outlined be substituted. D NY req. action 4-10 To I.M. Ny- Reqts copy of letter. Unable to locate your letter of 4-10th. 4-14 NY fwds copy of letter of 1-13---- 4;19
395885	2;15 2;17	Sims Copy 5636 Dept	Req. prepare engineering data as has already been made public. D Fwd Operations. 3-11
398365	2;26	CO	Indication of stearing ships structure submits report covering DY
402259	3;8	Bd I&S	Fwds report of inspection in C&R Dept Y

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N.S.E. Form 134.

554-8 NEW MEXICO; MACHY PLANT GENERAL

Number.	Date.	From or To—	Subject.
401787	3-13	To I.N. Hy	Alterations. Auth removal rotor of port turbo generator and shipt to GE Co to be replaced by new rotor. Db
2388	3/15	NY	Requ amendement to cntract w NY blueprints to provide cpt litho-print made from tracings covg machry for NEW MEXICO S
402541	3-17	To CO	Routine overhaul and inspection of machinery. Rpts submit proposed routine for periodical inspection and overhaul. Db CO 4/19- Fwds proposed routine for periodical inspection and overhaul of main propelling machinery -
404330	3-9	CO And Operations via Ord. 3-27	Defects developing during recent cruise; stripping of turbine; gyro compass and gyro control no good in rough sea. (cross to 9 gyro compass and fire control) Dept report of defects developed during recent cruise 5:20 Y

(OVER)

NEW MEXICO: MACHY PLANT.

Number.	Date.	From or To—	Subject.
306573	4/18 5/13	Atl Flt C&R	Submits information Re number and size of desks and other furniture considered necessary in flag office - Y Fwd C&R 6-21 C&R - copy of letter to NY authorizing work - 6/26
[illegible]	7-5	CO	[illegible]
317112	8-7	Insp Lake	Telegram, Contractors endeavoring to obtain vandyke cloth - D
[illegible]	8/2	CO	Submits readiness to go to sea and to cover to with freight and recommends for employment after leaving yard.
346554	9-9	Boston copy 3693	Reports working party waiting for vessel - vessel reports work on turbine casing will be done by ship's force - Y

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N.S.E. Form 134

Number.	Date.	From or To—	Subject.	
347356	none	none	Ext cts from report of Bd of Investigation in conn with fire in #3 turret in L	554-3
347588	9-12	Phone CO	States that propeller and propeller shaft have been broken, Y	
352996	9-28	To NY	Reqn for lithoprints for finished plans approved D&R	
364041	11;1	Dept	Available at NY 11;4 for repairs Y	
365878	10-11 11-1	Atl. Battleship Div. 8 C&R	Request copper bracing and supports for contol install larger blower for black smith shop etc. Y	
367710	11-9	To NY	Reqts alterations as listed, Y	
369761	11-19	To NY	Finished plans, L	

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NEW MEXICO: MACHY PLANT.

Number.	Date.	From or To—	Subject.
280597	11/12	NY	Fwds miscellaneous drawings - D
286914	3/4	NY	Incidental SE work in connection with change in cost of additional kitchen and cake machine. To- Satis to treat as development involving no change in cost. 3-14
288434	3-11	Dept	Fwds copy of correspondence relative to status of work at N Y yards. D
		Allen Bradley Co - Gives reasons for delay in delivery of switchboards. D	To Firms- Reqts expedite work. 3-14
		(Cross to 5) 3-21	Waterbury T L Co - last year shipped 2/2 -5/18D
		To Gery- Reqts make early shipt notify- ing when will be fwd. 3-28	Clayton Valve Manf Co - Reports on shipment of valves. 3-20. (Cross to 5) OVER
288201	3-14	To NY	Change in cost for quicksion of ardois night signal set. Estimate ap vd. L N
291892	3-22	NY	Requ inst relative to number of litho print tracings of finished plans to be supplied. To- Satis to have finished plans furnished as listed. 4-24
294435	4/1	NY	Finished plans - asks for index books and shipping instrns - D
	To- Fwds	index books. 4-5	
295780	3-29	NY	Reports on personal inspection by commandant of vessel and submits report on conditions on board

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N.S.E. Form 134.

554 - 8 NEW MEXICO

Number.	Date.	From or To—	Subject.
288434		SEE OTHER SIDE	Trumbull Elec Co - SG 3-22 To NY via Commandant- wds copy of letter from Chapman Gate Valve Co 3-25 Allen-Bradley Co - material will be ready for shipment in ab ut ten days - 4/2 SG To Allen-Bradley Co- Bu has taken all possible steps to expedite material. 4-22
302778	4/29	N Y	List steel castings still due N. Mex. D To NY- Substitution of bronze for defective steel casting disapvd. 5-6
305774	5-4 5-10	Dept Dept	Gives list of material not yet rec'd in connection with commissioning vessel. D & Y To Milwkee(T)-Information reqted status shipt Allen Bradley charging panels status for held up by you. 5-14

4—3381

[OVER.]

NEW MEXICO: MACHY PLANT. 1 & 16

Number.	Date.	From or To—	Subject.
189365	5-25	C&R	& CLASS: commission of after torp room: plan.DR
189539	6-1	TO NY	Intact bulkheads; fwds corres and auth work
189870	6/3	NY	CALIFORNIA; propelling machinery radically different from TENNESSEE; both vessels different from NEW MEXICO; will require separate plans each vessel; recommends M Is handle CALIF plans, at least engine room plans 592-8
193495	7/12	C&R	Compartment and access plans; fwds.DR To— Plans satis. 7/19
197641	?	C&R	Assignment of staterooms; plans.D Fwd Dept via Navgn appd 8/28 RB retd for enclosure 9/2 Fwd Nav via C&R--Enc fwd with above end.9/13
205208	11-3 11-8	RH Grey S&A	Contract 27730; sheet steel; relative to size. Fwd NY—For rec and comment. 11/11 RB 11/17 Fwd S&A—11/17
208460	12-8	NY	Lockers for stowage cleaning gear; plan. To--Plan appvd. 12/20

N.S.E. Form 134.

NEW MEXICO: MACHY PLANT. 554-8

Number.	Date.	From or To—	Subject.
215482	2-15	Gray, RH	Steel plates on Bu Order 7717; fwds copy of telegrapm to B&O to expedite shipment. S Fwd 3C, NYRd 2/23RB 2-25
217805	2-27 3-10	NY C&R	Intact bulkheads; fwds plans; C&R asks if dead lights in certain bulkheads can be omitted. IL Fwd C&R—3/17
229705	5-21	NY	Fwds prints of machinery which have received appv. D
230962	5/29	C&R	Outboard fittings - fwds prints D To—Satis. 6/12
247339	9/4	Axp Sta TEST 901-A	Worm shaft turret gear forgings - fwds report S
258719	11-5	To Chasn	Work to be done at. Fwds last weekly report of work. Has notified tsorts to transfer job orders to. Aqt return weekly report of work. I

NS—0120

[OVER.]

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now mexico

BATTLESHIP 1915. / CALIFORNIA

1914

Number.	Date.	From or To—	Subject.	
128413	6/2	JUPITER	Elec.propulsion eminently successful; rec installation on future naval vessels and on one or both of battleships now being designed	251-8
138673	11-3	Southwalk Foundry & Mch Co	Reqt opportunity to bid on iron castings for R. Fwd NY-- For their information. 11/4 rb 11 11	
138541	10-17	NY	Engine officer states re-arrgt of quarters to provide for Flagg Officer will involve no change in cost. Fwd C&R noted 11-4	
141110	12-4	To Dept. (JOINT)	& MISSISSIPPI & IDAHO: Structural changes to provide for protection against under-water attack. Fwd C&R--Instructions issued 12/19	
			1915	
145441	1-23	C&R 141	List of molded offsets; plan. D.	
159516	6-25	NY	Reqt definate decision concerning location of machy, shaft, bulkheads, etc. DR Retd--Comments on 7/7 RB 7/28 Fwd C&R-- 7/30	
163290	8-12	C&R	Compartment and access plans; DR-L Fwd C&R satis 8-18	

NB 0120

N.S.E. Form 134.

New Mexico

CALIF: MACHY PLANT. 554-8

Number.	Date.	From or To	Subject.	
166240	9-18	C&R	Midship section; plans Rcvd-Satisfactory. 9/27	
170902	11-1 11-8	NY C&R	Inner bottom platin ; for suation.Plan. Fwd C&R-- Plans satis. 11/13	
175110	12-30	C&R	Compartment and access plans; fwds.DR To--Appvs with comment. 1/13 C&R compartment and access plans; states wt doors in blkhd 78 leading to wiring passage shown in error. have been omited 1-20 To C&R--Adheres to reqt that doors be fitted. 1/25	
183069	3/27	C&R	Contract plans; profile, sections, etc; for plans	573-8
185580	4-22	C&R	Intact bulkheads; instructions, Y To NY—SE work authorized. 4/27	
186511	5/1	C&R	Intact bulkheads; lists location	133-8
186454	4/29	C&R	Armored hatches; fwds prints DR To— Appvs. 5/6	
187313	5-8	C&R	3rd Deck armored hatches; fwds plan.DR To— Plan satis. 5/19	

NB—0120

[OVER.]

554-9

NEW MEXICO: MAIN ENGINES 1922 32

Number.	Date.	From or To—	Subject.
628232	6/13	New York	Tracing of main propeller machry recd [illegible] furninh' plans D To Inspr mat GE- Reqsts inform rel plans cc NY 6/26 [illegible] To GE Co- plans to be re-checked 7/12 LDb Inspr GE 9/22 Copy of action to NY DL NY 9/29 DL To Inspr mat GE- Fwds listed tracings cc NY 10/7
629091	5/31 6/26	Pac Fleet C&R	Report of board covering major casualties on electric drive vessels and to make improvement in opern and design. REPORT NOW IN OPERATIONS [illegible]
629[illegible]	[illegible]	Battleship Bd. 4	Pac Fleet (T) Request windings in core for [illegible] To CO USS NEW MEXICO- Estimate time of delivery 6/30 L
629686	8/23	To CO	rel modification of exhaust valve cc J-I-C Pac Fleet 49

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N. Eng. 134
554-9

Number.	Date.	From or To—	Subject.
638960	8/12 8/19	CO Pac Fleet	Request alterations to forced lubricating oil sys piping to permit operation of separate p.m. & cooler for each generator D To CO USS NEW MEXICO- work to be undertaken ny yard when funds permit 9/2 Yd cc Pac Sqd 4, Comd't Eng Snd.
642830	9/29	To CO	Main motor fresh water fire extinguishing connection for- Db Fwds prints cc C-I-C Pac Fleet- Squad 4- Eng Snd Db To C - Fwds print cc C-I-C Pac/ Fleet- Squad 4- Eng Snd- 11/7
654219	12/14	Eng.Sd.	Request copy of letter 6296-6-494 of 6/30/22 in conn with modifying auxiliary exhaust turbine valves. D. To Eng Snd- rwds corres. 12/29

4—3351

[OVER.]

NEW MEXICO MAIN ENGINES 1921

Number.	Date.	From or To—	Subject.
601941	12/23	Inspr GE	Copy of letter to Contractors requesting statement showing status of finished plans of propelling machry. D.
604231	2/8	N.Y.	Rel to rejecting finished machry plans for NEW MEXICO. D. 592-9
610326	2/15	J. A. Book	Request reports on results of electric propulsion on board. M To J.A.Book-gives info re securing data reqtd-2:25-Db
613323	3/7	CO NEW MEXICO	Ask if Bureau desired port main turbine casing lifted during over haul period. Y Fwds C-I-C Pacific fleet 3/16 RE 3/30 Y To CO- Lifting of turbine casing cc Squad 4- C-I-C Pacific 4/5

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N. Eng. 134

NEW MEXICO MAIN ENGINES 1922

Number.	Date.	From or To—	Subject.	
4564	3/24	CO NEW MEXICO	Request disposition of Philbrin ignition S	629-1
620562	3/30 4/19	CO Pac Fleetp	Request alteration be made to forced draft oil sys piping D To CO action withheld cc C-I-C Pacific Fleet 5/4 Battleship Sqn 4 5/17 Fwds sketch of proposed lubrication oil piping YD To CO Alteration apvd with Modn 6/9 cc Pac Fleet- Squad 4- Pug Snd 6/9 CO 6/19 Disapprovs with Bureau's proposed alterations. Fwds sketches YD To CO- Pug Snd (T) Alteration authd cc Squad 4- C-I-C Pac Fleet 7/17 To CO- authd cc Squad 4- C-I- C Pac- Pug Snd- MI 7/25 To S&A Reqst shipment of piping from MI To San Pedro 788 7/26	RB 11/20Y
626849	5/31	Pac Fleet	Copy of Indorsement. Fwds report of board to study machinery casualties on electrically driven ships and to make recommendations for improvemt in oper and design. D Dept- Request action. 8/2 D	
627513	5/30 6/5	CO Pac Fleet	Rqsts instln separate steering gear to engine room excitor switch boards. DL CO NEW MEXICO- 6/13 T Rqsts Puget Sound be authd to alter forced lubricator system Y To CO-- Bremerton (T) alteration apvd-- instln authd- gives Inform rel Yd 6/16	

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(OVER)

NEW MEXICO: MAIN ENGINES:

Number.	Date.	From or To	Subject.
565605	5;17 5;23	Inspr GE C&R	Fwd: photographic reproduction of by GE Co showing cachy instaln.D Fwd Dept 7/13 RB 7/18 To Inspr GE 7/19
567682	2;3	C&R	Request info as to relative backing power of NEW MEXICO and TENNESSEE.D C&R Reqst info 7/2 To Operns via C&R Standardization trials running astern ; eqst Action taken 7/7
		To C&R Gives desired Data for maximum ahead of speed etc 7/6 Pac Btlship Force-7;30-D	
[illegible]	[illegible]	CO	Reqt instrns as to whether or not [illegible] [illegible] lifted.Y To CO Gives instrns 6/27
[illegible]	[illegible]	[illegible]	[illegible] To- Gives Inform 7/12
586889	9;22	C&R	Washington yard instructed to prepare exhibition model of-GE Co is preparing model of elec drive.D To C&R 10/1
589641	CO	T	Turbine rotor shipped M IS for repairs - believe new wheel will be reqd.Y To MI (T) Reqst report cc CO- C-P-c Pacific Fleet 10/12 To CO- Gives Action cc Pacific Fleet- MI 10/12 M IS-T-repairs awaiting receipt of blading To MI- (T) Rel shipmt of blading 10/15 10;14-L&Y
		M IS-T-blading matl not yet recd-10;31 To Inspr GE Reqst shipment of material be expedited cc MI CO 11/9 To Inspr mat GE- Ask rel shipment of blading 12/1	
54857	10/7	To MI (T)	Authorized use of CALIFORNIA condensing rotor 629 on 300 K W turbo generator NEW MEXICO cancelled ron- orders blading for repair NEW MEXICO rotor L S

4—3381

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N. Eng. 134

NEW MEXICO MAIN ENGINES 1921

Number.	Date.	From or To—	Subject.
596811	11/23	To CO	Main Drive Electrical Auxiliaries Gives instrns Dh
597638	11/22 11/23	CO Pacf·Fleet	Subm report on work of #1 main generator with recommendations. Y
599148	11/28 12/2	CO Pacf·Batlshp Sqd. 4	Raisings of casting of starboard main turbine- report cov / Y
599650	11/28 12/9	CO Dept	Subm report on conditions found incident to raising of casings of starboard main turbine. Y Fwd Operns 12/14
600239	12/12	Inspr GE	Contractors request tracings and finished plans listed be retd for correction. D. Fwd [illegible] 12/17 RB 12/20 D. Fwd Inspr Machy [illegible] 12/31 RB 1/6 D
601714	12/16	CO	Request prints of propelling machry be furn. D. Fwd [illegible] 12/28 RB 1/7 D To CO Pacific Sta via Union 1/10 To NY- satisfy for plans to be shipped to various destinations 1/10/22 Pac Fleet 12/9 CO's asks when plans will be expected D Fwds Inspr Machy GE 12/20 RB 1/3/23 D

NEW MEXICO: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
509745	8;4	Nav Intelligence	Request report relative to running of elec drive in vessel since commissioning be furnished for British Naval Attache.F&D To Intel- no knowledge of report referred to gives info rel article by Comdr Robinson. 8/9
510647	7/24 8/6	GE Co SOL	GE Co request remission of water rate penalty 554-2 under contract for propeller machinery. K
512380	8;17	NY	Have received 25 copies of instrns books for propelling machy from GE Co.D To D. NY 100 cc of instrns reqd 1/14/41
518568	9;13	Fred A.Anderson,Shipping Bd	Request data on in connection with artivle he desires to write.D To— Gives detld inform 9-24 Shipping Bd-10;21-D
520563	9;7	GE Co	To-- Gives inform 11-24 Returns patent guarantee duly signed in connection with release under contract for propelling equipment.D&K Fwd Solicitor 10-7
523517	10;9	Navy Sd	Request prints of turbo generator slip joint be furnished.D Fwd D. NY 10-20 RB-10;25-D
528630	11-11	To Inspr Elec CO	Main Prop machy values of main field current at various speeds of ves; Fwds Prints D.
530294	11;19	C&R	Fwds curve of estimated hp.D

N.S.E. Form 134.

55-9: NEW MEXICO: MAIN ENGINES:

Number.	Date.	From or To—	Subject.	
533098	12;3	E.J.Sweeney	Request necessary data be furnished in connection with writing article on propulsion equipment.D To— Gives Inform 1-7	
536195	12;17	C.B.Coomber	Ask source of supply of elec on board NEW MEXICO.D To— Gives detld inform 1-23	
546777	2;17	GE CO	Unsigned form of release sent to Company covering propelling machy submits comments ON.W.F Fwd Dept 2/19 Rb 2/27 To Inspr GE Fwds Dept letter 2/23 2/28 To IM NY fwds Dept let of 2/23 to GE Co 2/28	
54 904	/25	Inspr FR	[illegible] copies of a [illegible], [illegible] and description [illegible] propelling [illegible] on board NEW MEXICO, [illegible] D	7/7
549821	3;3	SOL	Fwds copy of Depts letter to GE Co in connection with Co being relieved of charges for certain expenditures incurred at NY in connection with changing of rotor of port turbine.D&K	
551227	3;3	CO	Request change in size and thickness of pipes listed of main generators.D To CO via Union- Alteration appvd- Request Inform re when alt will be completed cc C-I-C Pac Fleet- Comdt Battleship force- Pug Snd 3/15	

[OVER.]

NEW MEXICO: MAIN ENGINES. -1920-

Number.	Date.	From or To—	Subject.
470775	1/15	Bd on Changes, GE	Supplying main generating holding down bolts- estimate increased cost.
470773	1/15	Bd on Changes, GE	Supplying two 1000 gallon oil tanks instead of GE Co supplying same - estimate decreased cost. Fwd Solicitor. 1-23 RB-1;27
472840	1/28	GE Co	Fwds prints of emergency tripping devices -D
476177	12;24 1;23	CO PALCS Asiatic Fleet	Request information relative to elec instal on board NEW MEXICO Fwds reprint of GE Co review with information raqted. 2-16
476763 CO-6;26-D	2-19	To CO via PAC FLT	Generator losses, as calculated from rise in temperature of cooling air.D Pac Flt-submits report of CO-5;7-D To CO via Union- Reqst confirmation and actual temperature of outside air at times stated 6-14.
423279	2-8	SEE CARD 27	Fwd Operations. D copy to Inspr GE-CO and PAC FLT. RB-1;12 To CO via PAC FLT- Recommendation appvd. copy to PAC FLT and Inspr GE. 3-13

N.S.E. Form 134.

554 - 9 NEW MEXICO; MAIN ENGINES; 1920

Number.	Date.	From or To—	Subject.
469108	3-31	SEE CARD 27	To I.M. Ny- Fwds correspondence and prints for information. 3-31 copy to Inspr GE.
	NY r fwds print - 5/26 - D		GE - lists drawings which will be altered to conform to Bureau's criticism - 4/13-D
	To I.M. NY 6-1.		Inspr GE-resubmits prints of main field switches-4;29-D
	CO-10;29-D		Inspr GE-resubmits prints of main field switches-5;14-D
			To CO- Via Pacific Fleet Reqst inform. when new parts received and installed 5-20.
			To I.M. NY Reqst copy of drawings 40-B-1247 and 40-B-1248 be fwd to NEW MEXICO.cc Inspr GE.- CO 5-20.
487717	4/15	GE Co	Special emergency trip mechanism for use 687 with turbines; Request auth. to install on NEW MEXICO for test; D
489320	4;15	Comdr S.M.Robinson	Request permission to publish article.D Fwd O.N.I. 4-23
492552	5/3	NEW MEXICO	Fwds pamphlet of Kelly Metals Co in which 687-8 they claim they manuf superior quality of bearing metal; ask if has been tested; D
494807	5-15	G.E. Co (W.C. Beattie)	Request auth to inspect electric drive installed on; D
			To Inspr GE. Fwds letter 5/15. return of corr. is Reqst. 5-22. 48-5;19-D
			To Inspr GE. reqst expedite reply with re. of corr 6-17.

N.S.E. Form 134.

NEW MEXICO: ENGINES

Number.	Date.	From or To—	Subject.	
423279	6-3	Ins r G E	Rqst info as to proposed changes to starboard turbine rotor of - Fwd Dept(Material)- 6-9 RB 6:14	D
To Inspr GE- Advise as to differences between the rotors. 10-6 Inspr GE-10:9 Pacific Flt - 10/21 Fwd Operations. 10-28 RB-11:1 To CO Via PAC FLT-Appvs reqts that the speed of the starboard turgine be operated at speed of 2130 R.P.M. appvd. copy to Inspr GE.11-1		OVER	To Inspr GE- Reqts mfg of wheels be expedited. copy to CO. 6-18 To CO- Bu recommendation that the turbine speed of the starboard turbine be limited to 1900 R.P.M. appvd etc. copy to Inspr GE. 6-18	
[illegible]	6-13	Fwd C.N.I.	Photographs of. (General -Inc Co reqts permission to publish.). [illegible] RB 6:19 To Inspr GE- Permission granted to publish prints. Assigns file numbers. 6-20	
425304	7-12	Inspr De Laval	Detailed comments.	
455121	9/10	GE	Stopping tests - reports on - D	
446296	9-10	GE	Complains that competitors are making capital out of difficulties that Comdr Carroll apparently seems to have had when reversing the Motors. D To-No report of any trouble reversing motors. Reports show that reversing is very simple operation. 9-19	

NEW MEXICO: ENGINES 1919

Number.	Date.	From or To—	Subject.
120-220	9/30	To CO	Req report number of engines for which mtrl covered by re n was required. Db
449085	10/6	To Inspr GE	2nd stage wheels of all turbines for CALIFORNIA MARYLAND and W VA approved. NEW MEXICO will be handled in separate correspondence. Db
456389	11/5	GE Co CANCELLED	Fwds framed picture of the NEW MEXICO - KD
458119	11/14	War Dept	Reqst information re power plant installed on - D To- Fwds descriptive matter of machinery plant of NEW MEXICO. 11-19
423279	see other side	To Operations. 12-9 RB-1;17 CARD 28 Inspr GE-reqt action-no date- To Inspr GE- Information rected from Dept and will inform upon receipt. 12-22 To Inspr GE- 1-17 To Inspr GE- Advise guarantee GE Co will give on the rotor at present nstalled. 2-17	Inspr GE-recommends material be kept in factory-1120 To Inspr GE- Advise when the mfg and test of the new wheels for the rotor of the starboard turbine of NEW MEXICO will be completed. 11-26 Insp G E 12-6 Inspr GE-2;14 Inspr GE-2;28
460339	11-29	To Inspr GE	Main Propelling Machinery - Blowers on rotors of main generators. D Inspr GE-fwds data recd from GE Co-1;10
469108	1;7	Pac Flt To Inspr GE. Advise when may expect reply to letter of 1-16th. 2-10 NY-solinoid operated field switch-fwds GE Co print-2;21 To I.M.NY-2;26	Defects in main field switches report covering with recommendations. D-1 To Inspr GE- Reqts detail information. copy to CO and PAC FLT. 1-16 GE - 2/13 Inspr GE-fwds prints-3;18

CARD 28

NEW MEXICO; ~~RADIO~~ 1919

Number.	Date.	From or To—	Subject.
410248	4-12	To I.M. Ny	Repairs to main turbo generator. Reqts main turbo generator rotor and the turbine rotor rotor be tested for balance both independently and assembled before being installed in the ship. Db
413359	4-23	NY	Fwds GE prints showing revised wiring diagram of propelling machinery D
To I.M. Ny-Reqts drawings. 7-15			To I.M. Ny- Plans apprvd with comment. 5-2
			N Y 7/2 Fwds prints
			To I.M. Ny- Plans apprvd with comment. 7-11
414321	4-26	N Y	Exciter Switchboard - Fwds prints -
414609	4/28	NY	Alterations to [illegible] - D
			To NY- approval of GE plans lited 5-6
415053	4-28	Inspr G E	Fwds report on checking rotor wheels - D
414878 4-30		To CO	Reqts provision be made in the post- repair trials for the measuring the air pressures and capacities of the ventilating blowers. for the main motors. 4-30
CO-submits data-8;11			To CO- 7-17
			To CO- Furnish as soon as possille with the volt-ampere input to one of the main motor ventilating blower for the complete range for speed of that motor. 7-25

4—3381

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N.S.E. Form 134.

1918 1919

NEW MEXICO : ENGINES.

Number.	Date.	From or To—	Subject.
416471	5-6	G E Co	Article on NEW MEXICO will appear in next edition of G E Review- Asks number of copies wanted - D To B.P. Lamberton.Reqts 12 copies. 5-12
417369	5-12	To CO'S	Fwds copy of issue of Gen ral Elec review giving descrip of propelling machinery of N.MEXICO D
417425	5-8	Inspr G E	G E Co rqst auth to send photographer to NY to photograph G E app installed on - D Fwd Navgn. 5-13 To (T)- Permission has bee granted GE Co to take photographs of machinery as reqted your letter 5-8th. 5-20
416393	5;16	Mare Is.	Tel. req. main engines cyl. and pistons be expedited. Inspr De La Vergne 7-15- Submits info rqstd
418550	5-14	New York	Alterations to turbine to main propelling machine. Fwds print. A To I.E. Ny- Reqts more detail information. 5-17 o I.E. Ny- Plans listed appvd with comment.5-21
420336	5-23	To Supt. Annapolis	Fwds Description of propelling machinery. Db

NEW MEXICO: MAIN ENGINES..

Number.	Date.	From or To—	Subject.
405965	3/25	JAC	Report of Bd of Investigation to inquire into damage of turbine of port main turbo generator of - D
			Dept report of Bd to inquire into damage of turbine 3;28 D Fwd Navcm. 3-28 Fwd Operations. 3-29
405428	4;5	3-27 To I.M. Ny NY	Repairs to damaged turbo-generator- Reqts submit actual cost of. Db
406893	3-31	To O.N.I.	Fwds articles reqts grant permission to publish by General Elec Review. Bd Dept. auth. 3;31 To E C Sanders, G E Co. Permission has been granted to publish manuscript on the USS NEW MEXICO - 4/4 To E C Sanders - All articles passed by censor - 4/3
407749	3;11 4;2	Associated Press Dept	Technical details of break down of machinery on req. information in connection with D&Y Fwd Operations 4/4
407791	4;1	Ins. GE & CALIFORNIA	Rotor for governor mechanism will be delivered week of Apr 7 D

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554 - 9 NEW MEXICO: MAIN TURBINES:

Number.	Date.	From or To—	Subject.
407351	4-2	To Inspr GE	Generator rotor retaining rings. Reqts advise L.fg's to supply new rings as they were stretched at the same time that the other damage to the main turbo-generating unit occurred. copy to CO and I.E. Ny. Db copy to I.E. Ny- 4-2 To I.E. Ny- Has directed GE Co to replace rings. and you are auth to install them. copy to CO and Inspr GE. Fwds copy of Letter to Inspr GE. 4-2
408743	3:29 4:5	Ins. GE NY	Roter turning device fwds prt D To I.E. Ny- Plan appvd. 5-6
408314	4:5 4:7	To Phila Ins. Phila	Req. Midvale Steel Co expedite delivery of forging. To Inspr Phila (T) Have Midvale expedite delvy forgings - 4/5
408744	3:29 4:5 To I.E. Ny- Plans appvd. 5-6	Ins. GE NY	Replacement of port main turbine roter and alterations in governing gear. Fwds prt D
409132	4-7	Fwd Naval Intelligence	American Society of Naval Engineers rqsts auth to publish paper entitled description and trials of USS NEW MEXICO- Bur sees no objection in its publication-
409303	4:7	Ins. GE	Diaphram for turning device for main turbine roter will be shipped Apr 8 D

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[OVER.]

NEW MEXICO: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
400808	3-8 3;14	To O.N.I. Dept	Reqts that the General Elec Co be allowed to publish articles on the vessel in the General Elec Review. Db Department 3-12 returns articles granting permission D To E.C.Sanders,editor- Articles released by Naval Censor for publication. 3-19
400375	3;10	Sims	6929 copy. ask if Dept ready to auth. publication of description and technical date in connection with D
396207	2/21	To Inspr GE	Contractors are req ri send reprs to Inspm New Mexico turbinds when she arrivws D 774
401788	3-13 3;19	To Inspr GE Ins. GE To(T)-	Main turbine governor. Inform that governor now installed unreliable. Wishes change made as soon as possible. Db copy to I.L. Ny Contractor's recommendations appvd. 3-21
402717	??	Bd I&S	Submits report of Bd to investigate and report on accident and turbines of D&Y
402529 To Editor GE of articles to be	3-15	To O.N.I. REview- Fwds galley proofs published. 3-24	Articles on to be published in Gen.Elec Review . Fwds . Recommends permission be granted to publish with return of papers. Db Dept auth. publication of elect. 4;17

4—3191

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N.S.E. Form 134.

NEW MEXICO: MAIN ENGINES

Number.	Date.	From or To—	Subject.
402635	3;14	CO	Clearance between main motor shaft and stuffing box, ask if same type of packing is to be used in replacing. L To CO- Auth to substitute flexible stuffing boxes in place of those now installed. 3-27
402543	3-15	To Inspr GE (T)	Expedite delivery of CALIFORNIA rotor for. Not necessary to change blading. Db
403283	5-17	To O.N.I.	Fwds article to be published in General Elec Review and reqts pass censorship on for publication. Db
403925	3;19	Ins. GE	GE Co CALIFORNIA Roter for NEW MEXICO about Apr 2;19 D
405011	3-24	To O.N.I. To Edito GE Review- Has granted permission for publication of article on the turbines. 4-2	Reqts permission be given GE Co to publish articles on the turbines of by Mr. E.O. Hunt of the Ship Propulsion Division. GE Co. Db Fwd article. Dept - GE Co granted permission to publish article - 2/28

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[OVER.]

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NEW MEXICO: MAIN ENGINES 1919 23

Number.	Date.	From or To—	Subject.
386970	1;18	C&R	Fwds letter from J. Ansaldo & Co data and literature converning D Fwd Dept. 1-24
386711	1-24	To CE. W.L.R.Emmet	Re changes in contract. Not willing to make any ch such general changes. Dt
384033	1-25	To D.N.I.	Reqts for informati n by French Naval Attache in Wash re N.N.- Has proceeded to To French Waters and the French Government is making arra..gements to secure same. 1-25
396792	2;20	NY	Copy: Will be prepared to undertake work on preparing damaged port turbine upon arrival of vessel Y
396964	2/20	Dept CO - copy - arrived Base 27 - 2/23 CO copy - will not remove rotor from port turbine before March 12 -- 2;8	Copy of telegram to NY making ship available for repairs to port main turbine upon arrival - Y At Bat. S F copy - ship will arrive NY Fri. 2-27 Dept copy of tel. to CO stating have casing of damaged turbine ready for lifting Mar. 3--- 2;27 Y
398055	2;26	CO	Copy of turbine dissassemble as far as possible at sea necessary to lift casing

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N.S.E. Form 134.

NEW MEXICO: MAIN ENGINES

Number.	Date.	From or To—	Subject.
398456	2;17 2;26	Ins. GE NY	Main propelling machinery control panels of main motor generating set fwds prt. D&L Fwd I.E. Ny- Plan aplvd. 3-17
398430	2/28	GE T	GE Co request instrns in connection with = D To(T)-Bd of investigation to meet 3-3rd. vessel now in NY. 3-1
399608	3-5	Reqts of Comdr Robinson to Publish Article on	Fwd O.N.I.- 3-6 Db
399932	3-6	To Inspr GE [T]	Direct GE to proceed to substitute CALIFORNIA rotor for damaged rotor N.M. 3-6 Db
400222	3-7	To O.N.I. To Editor Elec Review GE Co- Dept has granted permission to publish manuscripts on.- 3-12	Fwds galley proof of an article which GE CO wishes to publish in the General Elec Review. Recommends permission be granted. Db Dept grants permission 3;8

NEW MEXICO: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
313264	6/3	Norf	Confirms telephone conversation directing deliver lubricating oil coolers in three weeks or earlier - D
31[illegible]467	6-6	Norf	Confirms telephone conversation in connection with delivery of [illegible] oil coolers for [illegible] divert coolers for [illegible] Phone Norf. Re shipmt of oil coolers, 6-11
314073	6-8	To NY	Rqstg complete set of [illegible] prints covering [illegible] L New York - Plans not on file. L 6;13
31[illegible]211	6/20	GE	[illegible] - 300 KW turbo generators - fwd prints - L
319177	6-20	Ge Co Personal	A CALIFORNIA - 300 KW turbo generators have fwded plans through Inspr. L
323[illegible]71	[illegible]/20	[illegible]	[illegible]

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554 - 9 NEW MEXICO: MAIN ENGINES 1918

Number.	Date.	From or To—	Subject.
319600	6-21	CE Co	Submits information in connection with [illegible] lines per square inch in motors rotor teeth. D & R
324222	7-5	NY	Main propulsion machinery - submits report of special work done by yard force. To NY, Changing special work to contractors 7-13 To [illegible] work will be charged to contractors, 7-15
[illegible]	7-10	NY	Recommends that ship local test be waived and turbines [illegible] be accepted subject to satisfactory operation in service. To NY, Turbines accepted without test 7-15 Ltr 7-16
327122	7/5	NY	Lubricating oil coolers - confirms telephone conversation.

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NEW MEXICO: MAIN ENGINES

Number.	Date.	From or To—	Subject.	
341297	8/23	CO	Desirable to install mercury columns and read vacuum by direct comparison with barometer; comments on other improvements & rqsts auth to make trip on ship --- D To W L Emmet 8/28; re recommendation of mercury columns for measuring vacuum — D	
345580	9/3	CO	Reqst instrns in connection with changing contract for propelling machy - D	
[illegible]	9-8	Commander Battleship Force	Copy require [illegible] days repairs to leak in steam case of main turbine	
353980	10-2	To NY	Directs removal of exciter sets, piping of exhaust relief valves discharge, D To CO, directs [illegible] information, 10-2 [illegible] relief valves 1[illegible]-7 Back tracers be removed 10;6 D	
355663	9/30	G. E. Co. 2	Submits report of employees who attended trial of ship and satisfactory matter in which same were carried out [illegible] comments on [illegible] report 10-9 GE Co. detail comments 10;11	D
366711	1;17	G E Co	Reqst. allowance of 8% be allowed covering allowance in return of instruments D	

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N.S.E. Form 134.

NEW MEXICO: MAIN ENGINES

Number.	Date.	From or To—	Subject.	
362161	10/23	Inspr. G. E.	Copy of letter to G.E. Co. relative to changes necessary D	
363772	11-1	To Insp GE	Rests additional copies of elec driven auxiliaries; motor tests D [illegible] 11-7 [illegible] additional copies; motor tests [illegible] To C., fwds copies of [illegible] 11-15	
370956	11-2,0	CO	Fwds letter from Albertger Pump & Condensor Co. in connection with damaged propellers of main Hotwell pumps	D&Y
380525	10;30	To Ge CO	Not advisable to substitute CALIF. bearings for N. MEX. bearing in connection housing has to be changed D	
328201	1;6	Div. 6 sub Force	Fwds prints	

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[OVER]

NEW MEXICO: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
291333	3/20	NY	Oil bafflers in forced lubrication system - change in cost. To- Installation appvd. 3-26
291334	3/20	NY	Thermometers for exhaust ventilating trunk from main generator and motors - change in cost. To NY- Installation appvd. 3-26
291844	3-31	NY	Main control apparatus - fwds prints. In L To- List plans & pvd. with comment. 4-11 New York list additional reqts for control apparatus which should be ordered. L 5;2
293943	3/30	Mason Regulator Co	Mason pump governors - fwds prints - D
3[illegible]1901	4-30	To NY	Forced lubrication cut-out valves- Lists valves to be profiled for isolatio of component. D
302679	5-2	Phone NY	Castings machined- Yf informed Bu that all the valves had been received machined and that 16 steel castings had also been recieved and that there were 8 of them to be machined. A

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N.S.E. Form 134. 554 - 9

NEW MEXICO: M.N ENGINES.

Number.	Date.	From or To—	Subject.
303723	5;3	Elec. Dynamatic Co.	Reqts authority for 4 engineers of the Co to inspect electric installation on D & R To- Unable to auth any mfg concerns to inspect until after her trials. 5-5
308183	5/10 5/18	Beth Ship Bldg Co NYS	Request authority for L. C. Brooks to visit NEW MEXICO with GE Rep. in connection with operation of propelling equipment - D
311964	5/29	Kinney Manuf C VOID VOID	Request permission for two Representatives to go on trials in connection with alterations of pumps - D
311963	5/29	Kinney Manuf Co	Fuel oil and lubricating oil pumps - glands for - fwds prints - D To-- Requisition placed for above and work will be carried out on glands. 5-3
312020	5/24 6/5	GE Co NYA	Generating sets - asks when payment may be expected - D
312326	6-4	To Norf	Oil coolers for six turbo generators to be made up for ship To NY--re same information 554-5

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[OVER.]

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NEW MEXICO: MAIN ENGINES.

Number.	Date.	From or To--	Subject.
269269	12/22	NY	Forced lubrication baffelers - fwd s prints - D To- Plan apprvd. 1-10
272282	1-10	To NY	thermometers for exhaust ventillating trunks from main generator and motors. Directs be fitted. 1-10
275221	1/18	NY VOID	
276301	1/23	NY	Flexible flow couplings for turbo generators - 4 revise prints - D To- Plan apprvd. 1-31
275440	1-23	To NY	Canvoas for covers for motors. Will be provided for the main motors and the motors of all engine room motor driven auzilliaries to protect from moisture and dirt when not in operation. D
276921	1-25	NY	Nameplate for main turbine generators, propelling motors - fwds prints - D To- Lists apprvd. 2-2
282417	2-15	NY	Main turbine governor gear; fwds prints. D. To-Lists plans apprvd. 2-27

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N.S.E. Form 134.

NEW MEXICO: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
282546	2-15	NY	Main turbine pipe - fwds prints. D
283184	2-18	NY	Main turbine steam control. Fwds print. D To- Plan & vc. -28
283893	2-21	NY	Guide pins for main turbines- fwds prints. D
284773	2/20	GE	Main motor - test data - fwds - D
284630	2-28	To NY	Change in cost for portable selyo contact makers and indicator to stops. L-E
284632	2-28	To NY	Change in cost fro direc! orscope leads and indicators in t e fore and main top. L-N
284633	2-28	To NY	

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[OVER.]

[illegible] MAIN ENG [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]15	6/23	NY	Defective pad eye supplied by [illegible] Co - fwds report on test of casting and recommends all future be made of cast steel D GE states eyes should be of forged instead of cast steel 6/22 To GE—6/28	
[illegible]	7/[illegible]	[illegible]	Valves leading main auxiliary exhaust line [illegible] - [illegible] prints [illegible] To—7/10	
25[illegible]64		[illegible] 17	[illegible] Co 7/3 [illegible] 7/9 — protest against rejection of [illegible] To [illegible] procedure proposed by [illegible] for [illegible] 7/11	
26537	8/17	NY	Steel castings for NEW MEXICO rejected by [illegible] Yd; fwds report of Dr William Campbell with michrophotographs.	629

N.S.E. Form 134.

NEW MEXICO: MAIN ENGINES. 554 - 9

Number.	Date.	From or To	Subject.	
√ 238645	7/13	NY	Regulating valves for turbine steam seal piping - fwds prints D To—Appvs with modifi.7/19 NY - fwds prints 10/24 D To- Plans appvd subject to comment. 11-7	
√ 239693	7/19	FE	Main A C and exciter D C switchboards - gives spare parts which contractors intend to supply D To GE—A ppvs list.7/26 GE - fwds contractors estimate for spare parts 8/4D To GE—Gives action: 8/8	
√ 240569	7/25	Brook	Motors for turbine turning - fwds copies of correspondence with Diehl Co relative to S To—C omments on.8/3	
[illegible]	[illegible]	[illegible]	[illegible] - fwds prints D To—Plans appvd with comment.8/16	

NS 3120

[OVER.]

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NEW MEXICO: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
229824	5/22	Pitts	Contract227490 turning gear - fwds report of electrical inspection S
230364	5/17	Diehl Manfg Co	Motor for turbine turning relative to test - reports on test D
		Diehl Manfg Co - 6/13 - Brook 6/15 - Turbine turning motors protest againstrejection of D&L	To Brook--Directs rejection of motors.5/30
		To Brook--Rejects motors.6/21	Diehl Manfg Co 6/7 - Brook 6/13 - writes further relative to deficiencies of turbine turning motors D
230606	5/16	Westinghouse	Lifting device exhaust casing and outline of turbine - fwds prints D
	5/27	NY	To via NY--Prints appvd.6/1
	To NY--Plans appvd.6/26		NY Yd - Lifting gear in generator rooms, etc - fwds plans D
231089	5/31	To NY	Main generator sets and main motors. Lifting gear. Directs expedite arrgt of for appvl.5/31 D
232085	6/4	GE	Switchboards and switchboard wiring - fwds print D
			To NY--Fwds plans.6/12
			To NY--& Lt. Evans--Comments on.10/10
			GE - 1/5 - L

NB—0130

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N.S.E. Form 184.

NEW MEXICO: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
232376	5/23 6/6	GE NY	Shim for generator rotarys - fwds prints D To--Disa pvs with comment.6/15 NY - fwds prints 6/22 D To NY--Plan appvd.6/31
234135	6/13 6/15	Diehl Manfg Co Brook VOID	Turbine turning motors - protest against rejection of D&L See 230304 554-9
233842	6/16	To NY	Next blueprint showing method of running main motor and generator A.C. leads thru bulkheads on. L NY 6/25 L
235444	6/23	NY	Contract 28981 - steel castings for cylinders - fwds report on and recommends acceptance altho high in sulphur contents D To--Waive sulphur content.6/28

NB 0120

[OVER]

NEW MEXICO; MAIN ENGINES.

Number.	Date.	From or To--	Subject.
220050	3-27	GE	Flexible jaw couplings; lifting device; plan.D. To NY--Fwds appvd print. 4/2 To--Plan appvd.4/2
220076	3-28	NY	Main motor counter gear;plan.D To--Plan appvd.4/2
221166	4-4	GE	Main turbine; name plates;plan. D ~~To--[illegible] 4/10~~ To NY--Fwds appvd print.4/10
222023	4-9	GE	Main alternators and propelling motors; name plates; plan.D To--Plan appvd with comment.4/15 To NY--Fwds appvd prints.4/15 GE request confirmation of name plate data 4/16 To NY--5/2
221994	4-9	GE	Clearance indicator main turbine; plan.D. To NY--Fwds appvd print.4/16 To--Appvs.4/15
222399	4-11	GE	Castings; fwds sertificate of test. S To--Castings sa is.4/16
222372	4/14	To GE	Turbine Material. [illegible] revised [illegible] [illegible] [illegible] [illegible] eliminated, also [illegible] [illegible] GE gives material that will be used different parts 4/16 To GE--Comm [illegible] 4/21 GE - Fwds prints 5/10 To--Lists appvd plans.5/18 To NY--Fwds appvd plan.5/18
223872	4/14	NY	Oil coolers; cont 533; fwds prints.D

N.S.E. Form 134.

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Number.	Date.	From or To—	Subject.	
224259	4-[illegible]	GE	Apparatus for propelling plant; fwds plans and comments.L	
[illegible]979	4/23	Fwd Sol	Propelling machinery. Fwds insurance policy on. K	
[illegible]	4/23	NY	Successfully launched. Y	
[illegible]29	4/24	To Navgn	[illegible] GE Co to [illegible] Navgn copy of order to Inspr GE to transfer enlisted men to NY for completion of present duties.4/26	
224411	4-23	NY	Force lubrication; engine room.D To—Plan appvd with modif.5/[illegible]	
[illegible]	4/25	To Navgn	[illegible]	
225154	4/27	Navgn	Lists machinists on duty in connection with inspection and asks which may be detached D To—Rec Mach ist E. A. Healy be considered available for other detail. 4/30	

NB 0120 (OVER)

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NEW MEXICO: MAIN ENGINES

Number.	Date.	From or To—	Subject.
222769	4/13	NY	Arrgt of steam and exhaust piping in engine rooms. Plan. To--Plans appvd with modif.4/27
225201	4/27	New London VOID	Oilers and connections; fwds prints.D
225441	4/27	GE	Piping plan of the turbo generator sets; fwds prints.D To-NY--Fwds appvd plans.5/3 To--Plan appvd.5/3
226036	5/1	GE	Balance relays and material list for same for propelling machinery; fwds prints D To NY--Fwds appvd prints.5/9
226065	4/30	NY	Distiller circulating pump, contract 25872; fwds prints.D To--Pump sets accepted.5/8
224257	5/5	To GE via NY	Appvs plans shown direct current switchboard and main switchboard wiring diagram for DL
226822	5/6	NY	14" throttle valves; fwdsplans.D To--Plan appvd.5/12
227146	5/7	GE	Main turbines; revised detailed plans; fwds.D To NY--Fwds appvd plan.5/12 To--Plan appvd.5/12

N.S.E. Form 134.

NEW MEXICO.

Number.	Date.	From or To—	Subject.
227247	4/30 5/7	GE NY	Main generator - shaft for - fwds plan D To via NY--Plan appvd.5/12
228115	5/12	Brooklyn	Pequest drawings and specifications covering motors D Fwd NY--5/17
227567	5/12	To GE	Main drive switchboards. Coments re arrgt of. D
228756	5/11 5/15	GE NY	Engine room;arrangement plans request D To NY--Grants auth to furnish.5/21
228994	5/1 5/16	GE NY	Main motor counter gear - recommends changes in fuses and shafts D To NY--Appvs omissions.5/21
229444	5/18	GE	Drawing list of main generator - fwds print D To NY--Fwds appvd plan.5/25

NS—3120

(OVER)

NEW YORK: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
214679	2/14	To GE	Necessary to fit covers over starting panels for motor-driven auxiliaries. D
215200	2-17	Beth	Fwds corres from inspector Mags relative to inspection of turbine spares Cameron Steam Pump Works.S.
215281	2-16	NY	Oil coolers; fwdsplan; S&K propose substitute for Adm metal tubes to expedite.D To—[illegible] with modification comment. 3/28 NY reports duplication of plan nos. 3/7 To—Gives correct plan number.3/9
215263	2-15	GE	Location lifting eyes and eye bolts; plan.D To NY—Fwds [illegible] print. 2/28 To GE—Plan [illegible]. 2/28
215493	2-20	Beth	Cont 25873; turbine spare parts; relative to shipment spare rotor wheels from GE without inspection.S.
216525	2-27	GE	Main generator motors; heating coil for stator winding; plan.D To—[illegible]. 3/7 To NY—Asks [illegible] prints. 3/7
216311	2-28	NY	Lub oil tanks; plan.D. To—[illegible]. 3/7
216612	2-23 3-2	GE Co NY	Propelling machinery; request extension contract time.DJ Fwd Sol—3/9 NB 3-17 To GE—Gives extensions granted.3/19 To GE—Comments.5/7

N.S.E. Form 134.

NEW MEXICO: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
217159	3-6	GE	Request confirmation of approval of substitution jute fillers for rubber fillers of interconnecting control wire main propelling plant D. To—Satis.3/14
218713	3-3	GE	Sliding door and frame for main generators; plan.D To NY--Fwds appvd print.3/13 To--Plan appvd.3/13
217499	3-6	GE	Armature wound for 300 kw set;plan.L To--Plan appvd. 3/23 To NY--Fwds appvd print. 3/23
217498	3-8	GE	Main generators; fwds outline plans showing dimensions.D. To--Plan appvd.3/14 To NY--Fwds appvd plan.3/14
218267	3/13	GE	Main propelling switchboard generator; fwds plans.D To--Plans appvd. 3/23 To NY--Fwds appvd prints. 3/23 GE plan 3-29
218406	3/15	GE	14" valve casing for main turbines; fwds plans.D To--Plan appvd. 3/23 To NY--Fwds appvd print. 3/23
218535	3-17	GE	Main engine armature; fwds plan showing proposed lay out of cables.D. To--Plans appvd. 3/27
218943	3-20	GE	Main motors; outline, cross section and assembly plans; fwds. D To--Plans appvd. 4/2 To NY--Fwds appvd plan prints.4/2 GE fwds print assembly of motors 4/13 To GE--Appvs plan 4/20

To NY--Fwds appvd plan. 3/28

NY error in number assigned plan 4/7

To NY--Gives correct number 4/10

To NY--Fwds appvd print for.4/20

NE—0120

NEW MEXICO:

Number.	Date.	From or To—	Subject.
209260	12-13 12-19	GE NY	Proposed change in number of panels for switchboard for elec propelling machy.D To--(T) Appvs. 12/21 To--(T) Cairnot identify letter 12/13. 12/20
209439	12/22	To GE	Re.t comp.rison of estimated and actual weights of propellin machinery for. D — GE gives weights 12/30
209717	12-21	GE	Stator frame; assembly main generators.Plan. D To--Plan apprvd. 12/26 To NY—Fwds apprvd plan. 12/29
210488	1-3	GE Co	Gives actual weights main driving machinery; with exception of turbines.D
21077	1-6	NY	Submits estimate for lub oil drain tanks.D
211006	1-9	Cutler Hammer Co	Turning gear; controlling equipment ready for inspection.S To Pitts—Fwds 2 copies of contr with instrns. 1/10
211091	1-6	GE	Propelling machinery; outlines proposed shop tests.D. To--Satis to Bu. 1/13

N.S.E.Form 134.

NEW MEXICO: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
211334	1-11	NY	Main engine turning gear; plan.D To--Plans appvd. 1/19
211672	1-16	NY VOID	Main generators; fwds detailed plans.D
213208	1-31	GE	Propellin equipment; specns AC and DC cable for. D To--Comments on specns. 2/7 To--Will appv original specns. 2/15
213251	1-31 To--Appvs rec.5/3 To--Plans appvd. 3/24 NY quotes Contractor 4-5 NY off position not placed on controller 4/27	NY	Main engine turbine gear motors; plans and specns.DL To--Plans and specns appvd with modif. 2/7 NY turning gear motors; q otes contractors' comments on Bu's requirements; fwds prints 3/7
213634	2-3	NY	Lub oil drain t nk; plan.D. To--Plan appvd. 2/10
214003 VOID	2-7	NY	Voice tube panels; plan.L
214009	2-6	GE	Motor generators; assembly plans; fwds.D To NY--Fwds appvd print. 2/14 To--Plan appvd. 2/14
214090	2-7	GE	Fwds print showing eye for liefting middle bearing of turbo gen set.D To NY--Fwds appvd print. 2/14 To--Plan appvd. 2/14
214186	2-7 To NY--Fwds appvd prints. 2/16	GE	Elec propelling plans; switchboard for; fwds pla.; Cross 5 To--Plans appvd. 2/16
214555	2-8	GE	Emergency tripping device for main turbines; plan.D. To NY--Fwds appvd plan. 2/17 To--Plan appvd. 2/17

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NEW MEXICAO. 1918

Number.	Date.	From or To--	Subject.
203789	10-26	NY	Lun oil storage tanks; plan.D To—Plan appvd. 11/2
203684	10-25	GE	Main motors; details of showing flange and wiring diagram and stators.D To—Plans appvd. 11/12 To NY—Fwds two prints of above plans. 11/2
204374	11-1	GE	Motor stator coil connections; plan.D To NY—Plan appvd. 11/7 Fwds plan. To—Plan appvd. 11/7
205189	11-8	GE	Main motors; shaft and key; plan. D To NY—Fwds appvd prints for. 11/15 To—Plans appvd. 11/16
205501	11-10	GE	Terminal Board, temperature coils, generator drawings list.D To—Lists prints appvd. 11/23 To NY—Fwds appvd prints. 11/23
205702	11-13	GE	Main switching apparatus; fwds plans.D To NY—Fwds appvd prints. 11/23 To—Lists appvd plans. 11/23
206061	11-17 11-20	Cutler Hammer Co NY	Elec turning gear; additional spares; quotes price fr.D Fwd Brook—Instrns. 11/28 RS 12-8
206034	11/20	To Inspr GE	Regt status of work on Machy building for NEW MEXICO and SALEM. D GE submits report progress 11/23 To NY—Fwds copy of GE letter. 12/12 To Best—Gives status of. 12/13

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N.S.E. Form 134.

NEW MEXICO: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
206601	11-? 11-25	GE NY	Submits estimate and recommendations that lub oil drain tanks be made at NY instead of by contractors. DS To GE via NY—Comments on. 11/29 GE fwds estimate inc cost 12/27 NY 1/9 To Gen Insp--1/16 To GE via NY—Change appvd. 1/E
206984	11-29	GE	Main turbines and generators; lifting eyes and eye bolts; plan.D To--Plan appvd with comment. 12/7 To NY—Fwds copy of plan. 12/7
207492	12-4 To NY--Fwds appvd plan. 12/29	GE	Main motors; stator coil windings; corrected prints.D To--Reqt certain additional infor before taking final action. 12/11 GE main motors; gives method of making stator coil windings 12/26 To--Plan appvd. 12/29
207680	12/7	To GE Co	Lists machinery plans which are reqtd to be furnished Bu, with any changes that are to be made in same. D GE Co will furnish prints requested without charge 12/15 GE fwds extra plans; 12-21 To Lt ... Carroll--fwds plans as listed for propeller, racky for Post Grad Course. 12/29
208456	12-8	GE	Outlet of turbo generator and generator stator frame; plan.D To NY--Fwds appvd prints, 12/20 To--Plan appvd. 12/20
208491	12-12	NY	Settling tank for lub oil in eng room; plan.D To--Plan apavd. 12/18
208638	12-13	GE	Main turbine; bus for standard and exhaust casing; plan. D To--Plan appvd. 12/16 To NY—Fwds appvd print for. 12/16

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NEW MEXICO: MAIN ENGINES. 1918

Number.	Date.	From or To—	Subject.
196345	8/9	GE	Main motor details; fwds plans D To GE—NY 8/28
196343	8/9	GE	Flexible coupling for main turbine generators; fwds plan. D To GE—To NY 8/18
196446	8/11	GE	Main motor stator details; fwds plans. D To GE-NY 8/18 GE corrects plan number 8-28
196541	8-15	To GE Via NY.	CALIFORNIA: reqt instruments be furnished for measuring the temperature in the coils of the alternating current generators and motors. D
197006	8-16 To GE—Appvs.9/15	NY	& CALIF: TENN: ventilating motors of main motors; fwds plan of suction, etc. D To — appvd 8-23 To Inspt. G.E. expedite estimate 8-29 GE quo es price 9-5
197638	8-23	GE	Main motors; details; air piping to main conde n sers; fwds plan. D GE corrects plan number 8-30 To NY fwds plans 8/28 To GE appd 8/28
197639	8-23	GE	Main motor; bearings and oil grooves; plans. D To GE & NY 8/28
197276	8-21	To N.Y. & Inspt. Pitts.	Foundation for vent. motors, main motors D
197652	8-27	GE	Generator bearin s; blowpiping; plans. D To GE & NY 8/28 To—Directs suitable substitute insulator be supplied in place of the fibre. 12/9

N.S.E. Form 134.

NE : MEXICO: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
198074	8-17	GE Co	Request extension time for propelling machinery and delivery definitely promosed by March 1, 1917. D Fwd Dept--Rec be granted extension.9/1 RB 9/9 To--Quotes Dept's action.9/12
198615	9/1	GE	Propelling machinery plans; fwds.D To NY--Wrong plans sent, reqt retn. To-- Appvs.9/19 NY unable to locate 10/7 To NY--Fwds prints.10/5 9/30 To NY-- Fwds copy plans.9/19
198594	9/1	GE	Main propelling motors; lubricating oil piping for; fwds plans.D To-- Appvs.9/11 To NY--Fwds copy plan.9/15
198727	9/5	Chester	Fwds request for waiver deficiency sulphur castings.S To--South acceptance.9/8
198846	9-7	GE	Main generator holding down bolts; submits contractors reduced estimate and estimated change in cost.D To-- Change appvd.9/15 To Gen Insp--9/15
198999	9-8	GE	S&K oil coolers; fwds plans D To NY--Fwds copy plan.9/21
199385	9-13	GE	Generator standard insulated bolt; plan.D To NY--Inclosure (A) appvd fwded. 9/25. To--Advises of appvl. 9/25
202965	10/18	GE	Instruments for recording temperatures in generators: estimate change in cost.D To--Change appvd. 10/21 To Gen Inspr--10/21
203570	10-23	NY	Main generator; ventilation trunk; plan.D To--Plan appvd. 11/1

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[OVER]

1918

NEW MEXICO: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
192006	6-29	To GE.	& CALIF: Instruments for recording temperatures in generators in engine rooms; directs be installed as change in cost. D
192466	6-26 7-1	GE NY	Recommends use of plates in lieu of ventilating ducts gen set foundations.DR To--Directs air ducts be retained. 7/7
192770	7/7	C&R	Foundations for main turbo generators; fwds plans.DR Retd--Recommendations. 7/10
193432	7/11	GE	Engine piping; plans; fwds.DR To--Appvs. 7/19 To-NY--Fwds copy plans. 7/19
193479	7/7	Dept VOID	Annual military inspection; fwds report.Y
193478	7/12	GE	Booster units; fwds plans.DR To--Appvs with comment. 7/19 To NY--Fwds copy plan. 7/19
193633	7/13 To--Gives action on plans 12/1 To NY--Gives action on and fwds print. 12/1	GE	Insulators for main cable; elec propelling plant.DC Fwd Dept--Comments on; Bu can required Bakelite insulators be furnished without inc cost. 7/25 To Dept--Reqt action.9/22 12-2
193751	7/15	GE VOID	Water piping in engine rooms; fwdsplans.DH To--Appvs 7/25
193751	7/15	GE	Turbo generators; heating coils; fwds plan.DR To NY--Fwds copy plan. 7/24
193633		ABOVE	GE recommends approval of plans showing Bakelite in lieu of porcelaininsulators 12/4 To GE--Appvs plan as recommended.12/9

BELOW

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N. S. E. Form 134.

NEW MEXICO: MAIN ENGINES. 554 -- 9

Number.	Date.	From or To—	Subject.
194535	7/24	GE	Main generator holding down bolts; fwds plan of installation, etc.DR To—Appvs; submit estimate for change 7/27 To NY— Fwds copy plant. 7/27
194733	7-27	To NY.	CALIFORNIA-TENNESSEE - suction of ventilating motors for; suggestions for installation of. D
194831	7-28	To GE.	Reqt sketch showing arrangement of control of speed through governor and automatic shifting of exciter exhaust. D
195239	7/29 7/31	Kutztown Foundry & Machine Co Beth	Oil coolers, S&K contract; contractors Iron castings were made without providing for inspection. S Fwd Phila-- 8/3 RB 8/26 To Beth 8/28
195233	8/1	NY	Throttle trip valve; request GE Co furnish valves without raised face on inlet nozzle. D To—Instructions. 8/3
195384	8/1	GE	& CALIFORNIA; asks if horsepower and propeller speed has been definitely determined; request curve. D GE reqt action 8-21
195687	8/4	GE	Additional oil coolers; Company recommends furnishing either by Government or Company at an increasedcost. D Fwd NY—for est for change. 8/8 RB 9/5 To N.Y. : expedite estimate 8/29 Fwd Dept-- Rec appvl change 9/6 RB 9/11 To GE— 9/12 To NY—Appvs addition. 9/12
		GE asks if GE or Dept furnish extra oil cooler 9-13 To GE—Add coolers will be purchased by NY. 9/20	

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NEW MEXICO: MAIN ENGINES. 1916

Number.	Date.	From or To—	Subject.
187715	5-11	GE	Machinery plans.DR To—Appvs with modi. 5/19 To NY— Fwds prints. 5/19
187883	5-13	GE	Fwds machinery plans; Sturtevant up-blast fan. DR To— Appvs. 5/23 To NY— Fwds copy print. 5/23
187965	5-13	GE	Motors for Minney pumps; fwds plan and request general ruling on motors for pumps and other auxiliaries.DR 19
187966	5-12	GE	Engine plans; fwds.DR To— Appvs. 5/23 To NY— Fwds prints. 5/23
188276	5-18	To GE.	Paint for machinery of; specfns do not apply to machinery being furnished by GE Co. D
188369	5-16	GE	Machy plans; fwds 48. DR To— Appvs. 5/24 To NY— Fwds copy plans. 5/24
188602	5-19	GE	Engine plans. Fwds DR To NY—Fwds appd prints of main switchboard fittings 5/27 To GE 5/27
189557	5-26	GE	Machy plans;fwds.DR To— Appvs. 6/10 To NY— Fwds copy prints. 6/10
189776	6-1	GE P	Propelling machinery; fwds plans. DR To— Appvs. 6/10 To NY— Fwds copy prints. 6/10

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NEW MEXICO: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
190107	6-5	GE	Elec propelling machinery; fwds plans.DR To— Appvs. 6/12 To NY— Fwds copy plans. 6/12
190815	6-10	GE	Machinery plans; fwds. DR To— Appvs. 6/28 To NY— Fwds copy of plans. 6/28 GE corrects in plan numbers 6-30
	To GE--Correct numbers. 7/6 To NY— Ditto. 7/6		
191158	6/15	GE	Fwds plans DR To—NY appvd. fwds. plan 6-26 To - Appvd. 6-25 GE corrects number 6-28
191567	6-21	GE	Stator from assembly; plan.DR To— Appvs. 6/28 To NY—Fwds copy of plans. 6/28
191569	6-21	GE	Detail emergency tripping device,air piping. plan. DR To— Appvs. 6/28 To NY— Fwds copy of plans. 6/28
191632	6-27	GE	Oil coolers; unable to secure Admiralty metal; request permission to use Am Co Bronze. DRS To—Appvs substitution. 6/28
191580	6-23	To GE.	Insulators for main cable; expedite plans showing proposed method of attaching main cable to structure of ship. D
191801	6-26	To GE	Lub. oil temperature - must not exceed 130 degrees at discharge from bearings DR
192184	6-28	GE	Main generator; connection scr.Plan. DR To— Appvs. 7/6 To NY— Fwds copy plan 7/6

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New Block

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CALIFORNIA: MAIN ENGINES.

Number.	Date.	From or To--	Subject.
181833	3-16	Navgn	Elec propelling plant; understands SM Robinson and JS Evans will be assigned to duty on; asks if number of machinists be reduced and elec gunners increased. FDR To--Recommendation re assignment. 3/18
182588	327	GE	Electric propelling machinery; fwds plans/DR To-- Apvs. 3/31 To-- Fwds set prints. 3/31
182879	3-24	GE	Elec propelling machinery; pressure valves; fwds plan. DR To--(2) Plan apvd. 3/29 To--(2) Apvs with comment. 3/30 To NY-- Fwds copy of plan. 3/30
183188 VOID	3-28	NY	List of terminal and stuffing tubes required.L
183930	4/5	GE	Oil cooler; reports conference with G E Co relative to flanges, etc.DR To--Gives dimensions of flanges. 4/10
183817	4/4	GE	Engine bearings; fwds prints.DR To-- Apvs. 4/13 To NY-- Fwds copy of plan. 4/13
184550	4-5	C&R	Foundations for engines; fwds plan. DR
186206	4-25	GE	Propelling machinery. DR To-- Apprs. 5/5 To NY-- Fwds copy prints. 5/5 ~~GE contr request correct dimensions 6-6~~ VOID

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NEW MEXICO: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
186443	4-28	GE Co	ETC; elec propelling machinery; aquest authority to use babbitted bearin s instead of bronze as called for by genl specns. D To- signed by Capt Dyson-- States corres should be official and sent to Bu thru insp. 5/1
186786	5-2	GE Co	Propelling machinery; request approval of Rotex air pumps. To—(T) Appvs. 5/3
187098	5-4	GE	Engine; fwds 58 prints; special attention to guide pines. D To NY— Fwds prints. 5/18 To—Appvs. 5/18
187136	5-3 5-6	GE Co S&A	Propelling mahhinery; addition of revolution counters; will increase cont $1425.DR Fwd S&A--Appvs. 5/9
187229	5-8	GE :	Babbitted bearings; request authority to make from Company's standard method in lieu of bronze as called for by specns.DR
187268	5-5	GE	Request confirmation of dimensions of condensre supports shown on plan fwd Apr 26 (Plan nob letter not received) DR To—Reqt copy plan. 5/10 GE Bu was sent Bu in lieu of NY 5-12
187398	5-9	GE	Relative to white metals in bearings.DR To—Appvs with modi. 5/12
187399	5-9	GE	Lagging for oil coolers.DR To— ppvs with modi. 5/12

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new mexico

CALIF; MAIN ENGINES.

Number.	Date.	From or To--	Subject.
176979	1-21	GE Co	Calls attention to possibility of unequal loads on motors when operating from same motor. DR To--Comments on. 1/24
177311	1-26	GE	Main turbine exhaust head; reports casting porous in number of places; fwds templet showing spots. DR To-- Disappvs use. 1/28
177770	1-31	GE Co	Next reconsideration of rejection large exhaust casting for turbines. DR Fwd GE-- For comment and rec. 2/2 RB 2/9 To--Will accept exhaust casting provided no change in cost. 2/12 GE defective casting rejected by Co 3-31
178050	2-2	C&R	Foundations for propeller machinery; fwds plans and comments. DR Retd-- Plan satis. 2/9
178911	2-10	GE	Fwds prints of S&K oil cooler. DR To-- Appvs with modi. 2/21 To NY-- Fwds copy prints. 2/21
178972	2-10	GE Co	Relative to handling matter of blow holes in castings. DR
178567	2-15	To GE Co.	High speed turbine; re inspection of material for. D
179336	2-16	GE	Connections between steering gear and governor trial counter. DR To--Type of steering gear no definitely decided. 2/28

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new mexico

CALIF: MAIN ENGINES: 554-9

Number.	Date.	From or To--	Subject.
179533	2-17	GE	TURBINE plans; fwds. DR To-- Appvs. 2/24 To NY-- Fwds prints. 2/24
180205	2-24	GE	Propelling machinery; fwds plan. DR GE request action on 3-22 To--Appvs with modi. 3/25 To NY--Fwds copy prints. 3/25
180325	2/28	NY	Foundations for propelling machinery. DR Fwd C&R--Comments on 3/1 RB 3/14 To--Instructions. 3/15
181132	3-7	GE	Propelling machinery; fwds plans. DR To-- Plans arrvd. 3/14 To NY--Fwds copy plans. 3/14
181137	3-9	To GE Co.	Rect prints of type of auxiliaries be fwd for appvl. 3/9
181504	3-11	GE	Propelling machinery; fwds plan. DR GE fwds contrs comment and print 4/13 To GE--Arrangement satisfy. 4/15 To NY fwds prints for information and file 3/21 To GE 3/21
181585	3-10	GE	Turbine steam shield; company request omission of; fwds print showing changes. DR To satis 3/21 To NY fwds prints 3/21
181679	3-14	NY	Elec propelling machinery; request copy of contract covering be forwarded to Yard and that a copy be sent to W.I.s.LR To W.Is--Fwds contract covering propelling apparatus. 3/16

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CALIF: MAIN ENGINES. 1915

Number.	Date.	From or To—	Subject.
169963	10-30	GE	Outline and assembly propelling motors; plan.DR To-- Appvs. 11/12 To NY--Fwds prints of' 11/12
169974	10-30	GE	Exhaust casing; fwds amended plans. DR To--Appvs. 11/12 To NY--Fwds prints. 11/12
170413	11-4	GE	Requt plans showing genl arrgt machy in eng room.D
170548	11/5	GE	Reports strike terminated.DR&N
171085	11-11	GE	Propelling machy; suggests certain changes in connections between generators, motors, and switch apparatus; etc. Also recommends against change size of exciters.Y Tipp To-- Appvs with comment. 11/15
171448	11/15	GE	Propelling machinery; fwds plans.DR
	To NY--Change in specfns.1/26		To-- Appvs. 11/26 To NY-- Fwds plans. 11/26
171389	11/15	GE	Ventilation of generators.DR To--Comments on. 11/18
171786	11/19	GE	Propelling machinery; fwds 50 plans DR To--mAppvs. 11/29 To NY-- Fwds prints.11/29
172027	11-22	To GE.	Propelling machinery; fwds print of sight feed oil and thermometer fitting. D
172662	12-2	To GE.	Rearrangement of engine compartments; fwds print. D To NY-C&R--Ditto. 12/2 C&R satis with exceptions 12-8 To C&R--Understand satis. 12/13 C&R satis 12-15

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N.S.E. Form 134.

CALIF: MAIN ENGINES, 554-9

Number.	Date.	From or To—	Subject.
173152	12-3	GE	Elec propelling machy; fwds plan. DR To-- Apprvs. 12/11 To NY-- Fwds prints of. 12/11 GE plans purposely left out 12-13
173341	12-6	GE	Fwds plans. DR To -- apprvd 12-14 TO NY fwd prints apprvd for 12-14 GE 12/17
173501	12-6	NY	Fwds arrgt plans for elec propelling machinery and shafting. D F J--E for comment 12-15 RB 12/31 To-- Apprvs. 1/4
173606	12-9	GE	Propelling machinery; plans: DR To-- Apprvs. 12/16 To NY-- Fwds prints. 12/16 To--12/30 To NY--Fwds prints. 12/30
173925	12-13	GE	Machinery drawin s; fwds. DR To 12/16 GE fwds prints 12/16 To-- Apprvd plans, 12/30 To NY-- Fwds copy above. 12/30
174556	12/21	G E Co	Ventilation sets for motors; relative to DR. To--Rect eight 10,000 cu.ft. sets for 12/24
175244	12-30	GE	Pro elling machy; fwds 18 prints. DR To-- Apprvs. 1/7 To NY-- Fwds print of. 1/7
175243	12-31	GE	Generator motor body; assembly; fwds plan. To--Apprvs. 1/7 To NY-- Fwds print. 1/7
176771	1-19	GE	Stator coil winding; plan. DR To--Apprvs. 1/24 To NY-- Fwds copy plans. 1/24

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CALIFORNIA; MAIN ENGINES.

Number.	Date.	From or To—	Subject.
165510	9-8	GE 2 letters	Propelling machinery; fwds plans. DR To NY--Fwds drawings of. 9/16
165840	9-14	GE	Contractors agree to make changes in casing throttle valves, exciter exhaust; reqt reconsideration use of exposed nuts first stage nozzles. DR To--Appvs. 9/16
166244	9-16	GE	Propelling machy; plans. DR To NY--Fwds prints of. 9/27 To-- Appvs plans. 9/27
166422	9/21	GE To--10/5	Reqt inf. re oiling system desired. DR To-- Gives data on. 9/26
166932	9/27	GE	GE forced lubrication, contrs reqt estimated amount oil necessary for bearings not covered by their machinery 9/30 Fwds letter from G.E.Co. objecting to decrease in surface of condenser; Inspector states unable to pass on, or make recommendations; having no copy of original contract with G.E.Co.; reqt. DR To-- Reqt est on. 10/4
167061	9/29	GE	Fwds prints showing fan blade and bushing. DR To-- Appvs. 10/5 To NY--10/5
167214	9/29	GE	Fwds plans. DR To--Appvs. 10/6 To NY--Fwds prints. 10/6
167241	9/30	GE	Rotor coil; fwds plan. DR To-- Appvs. 10/6 To NY--Fwds print. 10/6
166983	9/12	Cain, Jas. H., CMM	Reqt be ordered to G E Co for duty in connection with CALIF engines 632

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New Mexico

CALIF: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
167419	10-1	GE	Propelling machy; plans. DR To--Apprs with comment. 10/7 To NY--Fwds prints. 10/7
167484	10-4	GE	Gives constant ratings for motors and generators. DR
167545	10-6	To GE.	Generators for propelling machinery; gives arrangement of. D
167678	10-6	GE	Reports strike at GE Co. Schenectady wks; all production has ceased. DRNL
168272	10-13	Dept	Elec propelling machy: fwds precept to Board on changes.N
168613	10-13	GE	Stator frame clutch; fwds plan.DR To NY--Fwds plan. 10/23 To-- Apprs. 10/23
168899	10-18	GE	Outline of motor; prints. DR To-- Apprs with comment. 10/22 To NY-- Fwds copy pirnt. 10/22
169183	10/21	GE	Propelling machinery; fwds plans.DR To-- Apprs.10/29 To NY--Fwds prints.10/29
169241	10/21	G E Co	Reqt that propeller pitches be adjusted to give inboard same speed as outboard on account of strain on propelling motors 554-14
169919	10-30	GE	Turbine buckets; reqt permission to substitute sheradized metal for monel.DR

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[OVER]

New Mexico

CALIFORNIA: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
158204	6-17	Solicitor	Elec propulsion: copy of contract with GE Co. D
	GE reqt blanks 11/19		To GE-Gen Insb-NY--Fwds copy contract 6/28
	To GE--Now printing. 11/23		To NY--Form 102: reqt be submitted 10/13
			To GE-- Ditto' 10/13
			G submits proposed 10-14
158177	6-18	To NY-C&R-GE.	Print 40-B-79: addition of a door in after engine room bulkhead at frame 103 on center line of ship; giving access to inboard shaft alleys: fwds. D
158815	6-21	C&R	Elec drive; fwds print showing heights of and types of doors in connection with arrg of ventilating system. DR
			To-- Plans satisfactory. 7/6
159305	6/30	Nav Intel	Russian Naval Attache reqt copy of contract for elec apparatus 652
159951	7-7	GE	Reqt detailed specns covering elec propelling machy. DR
			To--Fwds. 7/9
159952	7-7	GE	Elec propelling machy; fwds corres from Emmet re providing 2 blowers for each motor. DR
			To--Comments on. 7/9
159898	7/8	To Dept	JUPITER; recommends use of to develop weaknesses, if any, for assistance in design of machinery for CALIFORNIA and to determine wearing qualities of machinery for JUPITER 251-3
160752	7-16	To Lieut S.W.Robison c/o GE Co.	Reqt from Emmet complete test data five stage thirty five hundred K.W. Trumble turbine. D

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CALIFORNIA: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
160860	7-16	GE	Fwds print turbine bucket wheels for approval. R To--Appvs plan of. 7/21 To NY-- Fwds print of. 7/21
161128	7-20	Robinson, Lt. S.M.	Turbines: reports on visit to GE Co. works. D
163496	8-13	Technical World Magazine	Elec drive: reqt data on. D To 8/17
153323	8-13	TO GE	Exhaust connection to condenser; reqt size of exhaust opening. GE gives data 8/17
163526	8-16	Robinson, Lt. S.M.	Elec machy: submits list of enlisted personal recommended for early assignment to vessel in order to familiarize themselves with the machinery.C Fwd Navgn appd 8/19 RB 9/14 Fwd Nav-- 9/17
163592	8/17	To NY	Arrgt of instruments on bridge; fwds plan. L 554-4
163898	8-20	TO Inspr GE	Reqt size of exhaust openings on exciters.D
164581	8-27	GE	Fwds print of turbine generator.DR To--Appvs with modi.9/2
164882	8-31	FR	Nozzle diagrams: turbines head and shells; fwds print.DR To GE--Appvs plans.9/8 To NY-- Fwds appvd plans.9/8

NN details Lt. J.S.Evans to GE Co 11-7
NY warrant officers ordered. lists 12-3
Navgn asks if AA Smith still desired 3-8
To Nav-Lt Smith. 3/10

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JALIFORNIA: MAIN ENGINES.

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Number.	Date.	From or To—	Subject.
153386	4-27	Dept 27511-40	GE specns for elec propelling machy; fwds and directs necessary number of copies be prepared. DR To--Fwds three specfns of 5/7 To--Submit pages for substitution. 5/19
153568	4-29	To GE Co.	Re changing specfns for suction of pump to call for 26 inches and be capable of furnishing 21,600 gals. per minute. D
153559	4-29	To Dept.	Detail of Lieut J.M.Robinson, to the JUPITER with the object of carring out test on machinery for purpose of obtaining information on design of CALIFORNIA. D
153921	5-1	GE Co.	Circulating water; states pump provided for will give best general economy; if larger pump furnished will expect allowance in guarantees for reduced economy cruising speeds.DR To--Asks what change in water rates due to change. 5/4 GE Asks data re dropping pressure. 5/6 D-R To--Gives data on. 5/14 GE Co. larger pump less efficient; suggests new water rate 5-4
154257	4-28 5-1	GE Co. Solicitor	Accepts modified contract for elec propelling machy. DR Fwd Dept-- Noted.
154235	5-6	To Dept.	Reqt be ordered to sea for machinery tests in coonnection with detail design of the CALIFORNIA'S machinery. D 251-5
			For reversing data see JUPITER (251-?) Trials conducted by Lieut Robinson.

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CALIFORNIA: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
154974	5-3	GE Co	Reqt information re torque required to reverse propeller: also results of JUPITER. D
155983	5-26	GE Co T	Elec propulsion: contract proof sent is not in accordance with proposal. DR To--State point reqd to have been attended to. 5/27
156156	5-28	To GE Co,	Arrangement of elec propelling machinery for; fwds tentative plans of D To NY-C&R-- Ditto. 5/28
156484	6-1	GE T	Reqt additional copy of print showing engine arrgt; also diameter condenser tubes.D To--Fwds. 6/2
157084	6-8	To Alberger Pump & Condenser Co.	Arrangement of machinery in engine compartments; fwds plan of D
157688	6-8	C&R	Fwds plan showing re-arrgt ventilating to suit elec drive.DR
	To NY--Fwds plan of proposed.6/16		To GE--Gives location of fans. 6/15 To--Plan satisfactory to Bu. 6/16
157781	6-10 6-11	GE Co. Solicior	Elec propelling macninery; fwds cont and specns for initialling.D Fwd Dept--Returns initiled.6/14
157837	6-14	To GE.	Inspection of machinery; Instructions re.D
158081	6-16	Willey, D.A.	Elec propulsion; asks name of officer from whom information can be secured. DR To--No information can be given on.6/17 Willey reqt addit onal 6-22 To--Further. 7/1

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CALIFORNIA: MAIN ENGINES. 1915

Number.	Date.	From or To--	Subject.
144848	1-12	Affiliated Trades of NY Navy Yard	Protests against installing elec gear. D
	1-15	To O'Gorman--(Secy's sig)	Comments. 1/20
	1-18	O'Gorman, Hon. J. Dept	
145221	1/25	Dept 28513-23	Authorizes, if practicable, additional longitudinal bulkhead in engine room and rearrangement of shafting and machinery to increase protection against mine attack 563-8
149047	3-6	GE Co	Elec propulsion: reasons why they should receive award; can reduce price if reduction in weight is allowed; States Westernhouse guaranteed water rate would inflict penalty of $227,000 on water rate guarantee by GE. D
149256	3-8	GE Co.	Elec drive; Westinghouse Co. propose to use reversing turbines; requires 7 times as much power to drive reversing turbin s as used motors for reversing. DR
149405	3-11	Westinghouse E&M Co	Elec propulsion: fwds table showing compilation for basing guarantees of steam consumption. DR
149376	3-11	To Dept.	Bids on electric propelling machinery for; recommendations as to award. D
	To NY--	Notifies of award. 4/27	Memo from Capt Robison giving resume of situation. C
149376	4-27	Solicitor 28511-40	Contract for propelling machy awarded GE Co.
150172	3-20	Robison Capt 3S.	Reqt opportunity to refute arguments against electric propulsion in presence of person or persons who are making adverse reports. C
			Fwd Dept-- 3/20

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CALIF: MAIN ENGINES. 554-9

Number.	Date.	From or To—	Subject.
150613	3-24	GE Co.	States Westinghouse Mah Co. and Westinghouse E&E Co. have Arranged for consolidation. C
150791	3-18 3-22	Westinghouse E&M Co. ditto (2 letters	Elec propulsion: gives reasons why they should receive award; and protests against consideration of GE bid.C Fwd Dept-- Comments on. 3/27
150790	3-27	Memo to Dept.	States backing trials on the DELAWARE show that the method of reversing proposed by the Westinghouse Co not as efficient as the GE Co. D
150903	3-27	Westinghouse E&M Co.	Elec propulsion: submits additional data to substantiate their protest against award to GE Co. C Fwd Dept-- Comments on. 3/29
151001	3-30	Westinghouse E&M Co.	Relative to reversing power. DR Fwd Dept-- Comments on. 3/31
151523	4-5	GE Co	Emphasizes features of their bid which bear on safety, reliability of installation; not covered in Westinghouse proposal.C
152202	4/8	Westinghouse E&M Co	Elec propulsion; fwds memo re Bu SE endorsements; replies to Bu's exceptions, etc.DR Fwd Dept-- 4/13

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CALIFORNIA: (NEW) MAIN ENGINES.

Number.	Date.	From or To—	Subject.
138771	11-2 11-5	Parsons Mar. Steam Tur Co. Dept	Re.t opportunity to discus their geared turbine before elec drive is decided upon.D To-- (Secy's sig) Will give consideration when time arrives. 11/9
139179	11-10	Parsons Martine S.TCo	Parsons turbines; claim for mechanical turbine reduction gear.D.
139775	11-16	Gilli ms Service	Elec propelling machy: rect description of for publication.D To-- Not available information available at present. 11/17
140181	11-12 11-? 11-18	McKnight, J.A. Presdt Affiliated Trades NY City Maher, Hon James Dept	Enters protest against installation of elec driving gear at NY Yd; will result in discharge of a large number of machinists.AC To McKnight--(Secy's sig) Gives reasons for.12/2 To Maher--(Secy's sig) Fwds copy above.12/2
140535	11-21	Standard Corporation	Rept description.D. To-- Not available. 12/5
140662	11-27	NY Comdt	Enters protest against installing elec propulsion on a vessel to be built at NY Yd.C Fwd Dept Via C&R-- Comments on. 12/2
140939	12/1	F. W. Wright Co.	Rept literature, photos, etc., covering form of transmission to be used .D To--Not available. 12/5
141750	12-9	GE Co.	Elec propelling machy; fwds draft of specns, prints delivered by Mr. Hardesty.D.

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CALIFORNIA: MAIN ENGINES (NEW) 554-9

Number.	Date.	From or To—	Subject.
141774	12-10 12-10	Westinghouse Co T Dept	Elec propulsion; reqt no action be taken pending interview Dec 11. D. Fwd Dept-- Comments. 12/10
142419	12-15 12-18	International Assoc of Machinists, Wasnn Lodge Dept	Enters protest against fitting elec drive in vessel to be built at NY YD Fwd Dept--Comments on. 12/22
142803	12-12 12-22	Parsons Marine Steam Tur Dept	Reqt that NY submit estimate for installing their turbines for comparison with elec drive proposition.D. To--(Secy's sig) Do not desire to consider at present time. 12/28
143027	12-26	To Westinghouse Co. General Electric.	Invites to submit bid for construction of electric propelling machinery. To CE--States revolutions should be 157 instead of 141 as reported. 1/4
143495	12-12 12-30	Mayer, Hon J.P. Dept	Affiliated Trades of NY Yard; protests against elec propulsion; if insisted upon that mashy be built at NY Yd. To--(Secy's sig)Fwds copy of letter sent to. 1/11 To-Aff Trades--Comments on. 1/11
143514	1-5	C&R 36	Re-arrgt of decks and holds to suit Curtis turbines, plan: D To NY-- Asks if mach arrgt will permit add wing bulkheads in outboard engine rooms.
144350	1-12	NY	Additional wing facilities outboard engroom; believes can install excepting in wake of motors on outward shaft. D To C&R-- Comments. 1/16
144694	1-13	Maher, Hon JP	Further protests aginst elec propulsion C To--(Secy's sig)Comments on. 1/18

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NEW MEXICO] SUBMARINE SIGNAL APPARATUS 1922

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FILE No.	From or To— (Dated)	Subject.
653670 12/16	To Pug Snd	Overhaul of sub signl apparatus of- Rb

(History Card.)

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NEW MEXICO: SUBMARINE SIGNAL APPARATUS.

Number.	Date.	From or To—	Subject.
NY 780	11/23	To Submarine Signal Co.	Reqt specns and est cost for submarine signaling oscillator for. LR
206823	11-27	Sub Sig Co	Submpts prices, specns, list of parts, etc for set. L
228100	5/15	To NY	Dept has apprvd install of oscillator type submarine sending and receving set on as a change under contract. LW NY 8/1 L
248065	9/8	CCT	Location submarine telegraph oscillator - [illegible] pints - L To- Approved plans. 9-13
265891	12/6	Sub Signal Co	Reports shipment of one oscillator - L
266568	12/8	Sub Signal Co	Reports shipment of submarine oscilator apparatus
278841	1-31	Submarine Signal Co	CALIFORNIA MISSISSIPPI IDAHO & NEW MEXICO. Fwds copy of letter to SEA reqting amendt. to contr covering increase in cost $19. 573-7

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NEW MEXICO: SUBMARINE SIGNAL APPARATUS.

Number.	Date.	From or To—	Subject.	
1046	1-31 2-9	Submarine Signal Co S&A	Rel to increasing price for submarine signal apparatus for MISSISSIPPI, IDAHO & NEW MEXICO on acct of change in voltage. L&S	629
296332	4/8	NY	Oscillator type signal set - estimate change in cost - L To NY- Estimate appvd. 4-15	
46[illegible]40	6-3	To Washn	Fwds invoices for inspection and repair NEW MEXICO and SEATTLE L S	629
475145	2-11	To CO	Hydrophone apparatus installed. Advise authority for removing tanks and dispostion made of microphone tanks. W CO NEW MEXICO-3:8 To- Fwds N M hydrophone reports. 3-17	
600795	12/21	To S&A 9[illegible]1	Re[illegible] of material fro Washn to CO's [illegible] W	

NH -0.20

[OVER]

NEW MEXICO: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
245823	8/22	GE	Main propelling achy - drawing list - fwds prints D To—Plans appvd.8/29
245924	8/23	GE	Drawing list of main turbines - fwds prints D
246069	8/25	NY	Forced lubrication - gives reasons for recommending a larger baffler D To—Directs obtain from GE Co. 9/4
247041	8/27 8/31	[illegible] [illegible]	Propelling Machinery Co request extension of time on contract to Sept 15th - gives reasons D Fwd S ol—9/6 R B 9/27 To— Quotes portion of endorsement of Dept 4th relative to extension of time for furnishing propelling machinery. 10-1 Fwd [illegible] - 1-16 - RB 2-15

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NEW MEXICO: MAIN ENGINES. 554 - 9

Number.	Date.	From or To—	Subject.
247601	8/29 9/5	Cutler-Hammer Co NY	Turbine turning motors - contract 27490 - fwds prints and curves and recommends reconsideration of Bureau's refusal to accept D To NY--Auth accept.9/10 To Brook--Accept auth.9/10
28245	9/15	To Mass	Same test will be accepted as those as were accepted on NEW MEXICO'S turbines. 629
253423	10/5	NY	ReqtReqt file of approved blue prints of main propelling machinery now at office of Inspector GE be forwarded to yard.D To GE--Directs fwd blue prints to NY.10/11 To Officer on duty re ship via NY--10/11
255246	10/16	GE	GE Co ask ~~for~~ if Bureau will accept lithoprints in lieu of tracings.D To- No record of auth of sub lith for tracings.11-13
222085	10-22	To NY	enerator and distribution Boards. Reqts additional copy of blueprint. L
257725	10/30	NY	Generator and distribution boards-fwds prints.L
257526	11-2	To NY	Emergency lubrications for main turbo-generator sets: gives directions for such installation. D
261956	11-21	To GE	Test data- Main turbo-generators and motors. D GE -- fwds test data on turbines and generators - 1/1^ - D

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[OVER.]

Number.	Date.	From or To—	Subject.
643023	9/22	Pug Sd	Proposed arrangement of low pressure vacum system for evaporating plant. Fwds prints D To NY- Reqsts Pug Snd be furnished vandyke co Pug Snd 10/16 To Pug Snd- Plan appvd with Modn and comments 10/18 Pug Snd 10/31 Estimate covering alteration of evap. plant of Capital ships. D X632-1 To Pug Snd- disapvd 11/8
643927	10/5	To NY	arrangement of machinery and piping for evaporating plant Reqsts vandyke co Pug Snd DD NY - Copy action to Pug.Sd. Fwding prints. 10/11 D
646869	10/19	GO	Alter heater boiler tube sets. F_w is sample showing corrosion Y To B & W Co- Reqsts recomdn 10/28 B&W Co 10/30 D To B&W Co.- Fwds sample of superheater tube, for inform. 11/14.D
647775	10/19 10/26	NY Pac Fleet	Super heater boiler tubes. Fwds samples with report covering Y

Number.	Date.	From or To—	Subject.	

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NEW MEXICO. MAIN BOILERS.

Number.	Date.	From or To—	Subject.
456712	11/7	Flt Supply Base T	S&A has directed tubes be procured by Naval operating base - Y
456884	11;8	CO T	Request authority to purchase copper pipe for retubing first effect evaporators.Y CO (T) reqst authority to purchase copper pipe for retubing evaporators-11/10 To NEW MEXICO (T) 11/10 To Pacific Fleet- Reqst investigate conditions rapid deterioration of evaporator tubes 11/12 cc CO Pac Flt-fwds report of CO-12;8
492638	4/26 5/4	CO SEE OVER Pacific Flt To Babcock & Wilcox Co Reqst detld information 6-12. B&W Co-submits table and info rel to capacities of sprayer blades-6;16-D	Reqst authority to purchase from B&W Co 100 sprayer plates for Peabody Mechanical oil burners - DRY To Babcock & Wilcox Co. Reqst detld information 6-5. B&W Co-detailed comments on sprayer plates-6;8
490072	5/20	To Dept (Operations)	Fwds correspondence in conn with the "Confidential Supp of Rules for Engineering Performance blowers forced draft max safe speed for continuous operation on N.M. IDAHO and MISS. Db copy Pac Fleet To Pac Fleet rel above 5/20
500374	5;9	CO	Request water cells on high pressure and feed heater drains be installed D To CO via Pacific-Union Gives detld inform CC PS-I.K. NY 6-22.

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N.S.E. Form 134.

NEW MEXICO. MAIN BOILERS. 1920

Number.	Date.	From or To—	Subject.
492638	6-21	SEE OVER	To CO via C-I-C Pacific Fleet via ~~Union~~ Grants authority to purchase from Babcock & Wilcox 10 sprayer plates D.
593361	10/21/21 10/25	CO Pacf. Fleet	Report cov pitting of boiler down covers caused by feed nozzles discharging into same. DY To C-I-C Pacific Fleet- Gives inform rel instln of boiler 11/3
616510	4/4	To New York	Request for evaporator vandyke for [illegible] Ds [illegible] assembly in detail of evaporator- [illegible] To [illegible] 4/15 Ds
632237	7/19	To Bug. Bd.	Rqst take steps rel preparations of plans and assembly of material, rel to alterations of distilling plans. D-Y cc-C-c Pacf-Btlshp Sqd 4-

[OVER]

NEW MEXICO: MAIN BOILERS

Number.	Date.	From or To—	Subject.	
324927	[illegible]		[illegible] prints [illegible] To [illegible] for [illegible] to place order for six sets lithoprints of boiler plans 7-12	
352130	9/21	Exp Sta [illegible]	Submits report of N. C. Stuart, mechanical engineer on evaporators for - D&R	
	Additional report Nov. 1 D		To CO, alterations approved, 9-28	
Ins. GE fwds copy of letter from GE Co. dated 12-6--	12;7 D		At. Batt Force fwds req. for protection on high demensions of terminals 10;9	
	3;28	Ins. GE	[illegible] changes in mchy. 10-21	
To Ind Mgr NY- Fwdg 1 copy of each print listed covg changes in control apparatus- 4/11			To NY, re [illegible] 10-22 [illegible] 10-30	
[illegible]	9-27	From NY, re [illegible] tubes for [illegible] water [illegible] complete and ready for [illegible], Y		
			To S&A Rqst shipmt evaporator tubes NY to CO 9-30	
			RB 11-7	
357355	10-11	To Babcock & Wilcox(?)	Rqst work to proceed on .	
360576	10/18	CO	Submits detailes report of boiler investigation - Y	
	10/14	Atl Flt	To CO, re alterations to boilers 10-31	
369113	11-[illegible]	To CO	Authorized safety valve settings for boilers, D	
			CO gives setting of safety valves of boilers 12;25	

N.S.E. Form 124.

554-10 NEW MEXICAO MAIN BOILERS

Number.	Date.	From or To—	Subject.
369642	11;13	CO	Reports on specification of boilers no sign of pitting.
409816	4/2 4/9	CO NY	Request install set of horizontal baffles in upper part of shell of evaporators - Fwds Print - D To I.M. NY- Alterations appvd. copy to CO. 4-12
3212	4/11	N.Y.	Submits corrected cost of fire brick for boiler furnace for New Mex. .. 629
421491	5-27	S & K Co	Fwds report of Co's engineer on visit to vessel in conn w. evaporator. Also prints- D To CO- Fwds copy of letter from S-K Co. As soon as personnel have become familar with contents return to Bureau. 6-9 with comments. RB 6/17
421283	5-27	To Brooklyn (T)	Install independent sea chest for evaporator blow. Db copy to CO
433116			C&R-report of CO on Rielly motor coil evaporators-8;4
437789	7;18	CO	Confirms telephone conversation in connection with shipment of fire brick for repairing boiler brick work.Y

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NEW MEXICO: MAIN BOILERS.

Number.	Date.	From or To—	Subject.
232294	6/6 6/6	NY B&W	Boilers - reports on hydrostatic test of D To B&W—Rect certain comment.6/12 B & W - relative to machining drum heads 6/26 N
240935	7/27	NY	Fire room hoists - states believes not sufficient in to warrant installation - ARIZONA states have no use for D To—Concurs in recommendations.7/31 NY- 8/10 D To NY—Appvs add'l changes.8/16
[illegible]	7/31	NY	Evaporators - recommends four evaporators of Bureau standard design be installed D To—Comments on.8/7
245960	8/27	To NY	Add'l pair of evaporators will be installed on.D To NY - Estimate appvd. 10-4
245690	8/27	To Dept	Rec install of add'l pair of evaporators be auth for. D F D 9/1 NY - asks if Bureau desires 4 evaporators of Schutte-Koerting type in stock D To NY—9/12 NY - fwds prints 10/1 D
249876	9/8 9/18	New York C&R	Foundation for evaporator room.D Fwd C&R—9/22

N.S.E. Form 134.

NEW MEXICO; MAIN BOILERS. 554 -- 10

Number.	Date.	From or To—	Subject.	
253950	10/11	To NY	Distilling plant, stop check valves to be fitted in auxiliary exhaust connections to first effect evaporators, instrns. D	
255359	10/17	NY	Fwds report on boiler test.D	
255399	10/18	NY	Evaporating and distilling plant-fwds print.G To- Plan appvd. Fwds comment. 10-29	
255919	9/11 9/21 10/20	Tarry Steam Turbine Co NY S&A	Force draft blowers for - relative to final payment prior to installation and final test D Fwd S&A -10-26	
271572	1-7	To S&A	Reqt shipt boilers tubes from NY to base. Y NY - Boiler tubes were shipt March 29th. Y 4-13.	
271254	1-4	Irving Iron Wks T	7 cars of steel for gratings for [illegible] [illegible] - Reqt assistance in [illegible] [illegible].	[illegible]-1
277999	1/25 1/29	B&W Co Insp	Fwds claim for remission of penalties covering boilers - D Fwd NY 2-4 RB 2-14. Fwd S&A- 2-19	

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NEW MEXICO. MAIN BOILERS. 1917

Number.	Date.	From or To—	Subject.	
217724	3-10	NY	Distiller plant; separators for; plan.D. To--Plan appvd. 3/21	
371	3-7	Chasn T	Gives amount of boiler tubes can be furnished NY to apply on schedule.	706
218405	3/2 3/16	B&W NY	Boilers: errors in drilling holes in superheaters; states rejection of would have caused loss of all superheater tubes and indefinite delay in securing additional tubes; NY Yd recommends acceptance and no further action.D&S To NY--Superheaters acceptable. 3/22	
18600	3-17	NY	Feed water heater and coil drain feed heater; plan.D. To--Plan appvd. 3/23	
216929	3/28	To NY	Distilling apparatus, auxiliary exhaust connections to second effect evaporator steam heats and air pump for distillers. D To--Install of two add'l distillers on appvd. 8/8	
222376	4/12	B&W	Boiler progress; fwds report	210-1 0
222917	4/14	NY	Filler plate in fire rooms; fwds prints.D	
223855	4/18 NY - Fwds revised estimate sheet 5/8 D To--Appvs est.5/11	NY	Distilling apparatus - estimate change in cost for auxiliary connections. D To--Proposed arrgt not entirely satis. Comments on.4/28	

N.S.E. Form 134.

554-10; NEW MEXICO: MAIN BOILERS.

Number	Date.	From or To—	Subject.
226424	5-3	NY	Personal instructions relative to Belling tubes and end nipples. To--Instrns.5/7
226710	5/5	NY	Boiler safety valves, composition ofdrums; fwds sketch showing error in drilling flanges.D To--5/8
226448	5/3	NY	Smoke stack guys; fwds ~~plans~~ plans.D
230367	5/23	NY	Die for hand rail fittings - estimate for manufacturing D To--5/28
230622	5/26	NY	Contr 661 - galvanized boiler plate - fwds correspondence with Empire Galvanizing Co relative to expediting delivery S To Empire Galv Co--(T) Rept earliest date delivery of Galv Boiler plates. 5/28 To Phila--Directs investigate cause of delay. 5/30 Insp Phila - Confirmation of telephone 5/31 S To NY--Comments on 6/1 The Empire Galvanizing Co - States cannot give satisfactory plates until new mill is in operation S

NB 6120

OVER

V4

N W MEXICO: MAIN BOILERS.

Number.	Date.	From or To—	Subject.
204379	10-31	NY	Main feed and filter tanks; plan.D To—Plan appvd. 11/9
206653	11-23	NY	Main feed water heaters; fwds plan.D To--Plan appvd with modif and comment. 12/2 NY fwds plan (not received) 1/29 To--Plan appvd. 2/6
207720	11-29 12-7	Griscom Russell Co NY	Main feed water heaters; cont 27819; request decision re furnishing material in accordance with Amer Soc Test Materials.S To Pitts--Auth accept of such plate having tensile strength of from 55000 to 65000# and other requirements. 12/13
208593	12-12	NY	Distiller; plan.D To--Plan appvd with modif and comment. 12/20
209258	12-20	B&W	Boilers; cont 25368; req extension time.DS Fwd NY—For comment. 12/22SS 12-29 Fwd S&A—Rec extension be granted. 1/5 R3 1-15
211801	1-17	B&W	& GEORGIA; VA; boilers; copy of letter to B&W Co. stating progress on not satis.DS To--Important that boilers for be delivered promptly on time promised. 1/23 B&W reports shipment of 3 boilers Feb 2; 2 will be shipped Feb 10, 2 succeeding week and 2 Feb 24 2/3

N.S.E. Form 124.

NEW MEXICO: MAIN BOILERS. 554--10

Number.	Date.	From or To—	Subject.
213230	2-1	B&W	Boilers; copy of letter to contractors protesting against delay. SD
213199	2-1	B&W	Operatons & GEORGIA; VA; copy of letter addressed ~~contrac-~~ ~~ters~~ relative to delay B&W Wks. To--Copy of telegram of Jan 31st referred to. 2/3 B&W fwds copy of telegram and letter referred to 2.5.
214156	2-8	NY	Boilers; those delivered show light coating rust evenly distributed in tubes; states rust better protection than fuel oil required by specns.D. To--Appvs. 2/12
214953	2-14	NY	Evaporator and distiller plant; fwds plan and makes change in specns.D. To 2.23 NY Corrects letter of Feb 14th 2/28
216030	2/26	B&W	Progress of work on boilers 215-10
216571	2-26 3-2	B&W S&A	Cont 25368; boilers; 6 of the 9 delivered; progress on balance held up on account of preference to GEC and VA; no payment recd; asks partial payment $144,000.DK [illegible] comment thereon rec. 3/7 RB 3-9 Fwd S&A--Rec payment as reqted. 3/10

NB-0120

OVER.

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NEW MEXICO: MAIN BOILERS: ETC. 1916

Number.	Date.	From or To--	Subject.
193679	7/14	NY	Forced draft blowers; fwds plans showing double inlet Keith fan.DR To-- Appvs. 7/25
194283	7/21	Inspr Phila	Heaters; relative to substituting brass for steel tubing, S&K's orders To--Fwds copy orders calling for brass tubing instead of steel. 7/24
195372	8/1	NY	Internal feed pipe; fwds plan showing modification.D To--Appvs. 8/9
195515	8/1	NY	Uptakes and smokepipes; fwds plans.D To-- Appvs. 8/9
195782	8/1 8/5 Fwd S&A--	B&W Co (2 letters) S&A Recommendations, 8/30	Contract 25388, NEW MEXICO; GEORGIA & VIRGINIA, contract 25956; reports strike lasting from May 1st to May 31st; delayed work; request extension of time both contracts.S Fwd B&W-- For comment and rec. 8/10 RB recommends extension be granted 8/25
197360	8/17 8/21	B&W Co S&A	Request extension of time on contract 25388, from March 2nd to July 25th, due to delay in government approval of drawings.D Fwd B&W request discrepancy between gen. records of Bu and B&W Co be explained 8/26 RB 9-8 Fwd S&A--Rec no extension time.9/12
198520	9/6	NY	Fire room hoists; fwds outline of design furnished by the Munday Co, under contract 27167.D To--Appvs.9/11

NB—0120

N.S.E. Form 134.

NEW MEXICO: MAIN BOILERS. 554-10

Number.	Date.	From or To—	Subject.	
199197	9-9	NY	Evaporators; fwds detailed plans. D To-- Appvs with modi and comment. 9/22	
9936	9-11	NY	Boiler plates for; recommends be re-advertised	706
200319	9-23	B&W	Joints between circ tubes and downtake nipples in steam drums of boilers; request authority to drill hole same as auth on CUYAMA. Also applies VIRGINIA and GEORGIA. D To--Appva. 9/26	
200318	9-21	Terry Co	Forced draft sets; cont 26276; request extension 90 days. D Fwd S&A--Recommends disappvl. 9/27 RB 10/9 Fwd NY--For comment. 10/11 RB 10/10 Fwd S&A--10/19	
201377	9-25 10-6	Terry Co S&A	Blowers; contract 26276; req extension time. D Fwd S&A--Rec disappvl. 10/7	
		Terry Co returns cont 26276 for changes in water rates 11-11		
		To S&A--Gives changes rec and appvd by Bu. 11/3		
201206	10/6	To NY Fwd Dept--Rec change be made. 10/23 RB 11/2 To--Appvs change to supply requd amt air against pressure 8". 11/3	Forced draft blower air pressure. Bu will require blowers be capable of supplying required amt of air against a pressure of not less than 8" of water. Req est inc cost. D NY contra state changes can be made 10/19 Fwd S&A--With recommendations. 11/15	
202251	10-7 10-13	Gray, RH S&A	Boiler plates; relative to using stock sizes cont 27720. DS Fwd NY--For comment. 10/16 RB 10/26 Fwd S&A--10/30	
202325	10/13	NY VOID	& TENN & CALIF; main switchboards; request	

[OVER.]

CALIFORNIA; MAIN BOILERS. 1916

Number.	Date.	From or To—	Subject.
181274	3-10	NY	Boiler plans; submitted by B&W Co; fwds.DR To B&W appd with modifications 3/21
183079	3-27	B&W	Revised boiler plans; fwds.DR To Via NY— Appvs. 3/30
183154	3-29 3-29	B&W NY	Fwds boiler plans.DR To B&W Via NY—Appvs with comment.4/8
187111	5-6	NY	Boiler uptakes; below protective deck; fwds plan. DR To—Appvs. 5/9
188509	5-12	Terry Co	Forced draft blowers; ack receipt of contract 26276; suggests putting in larger fan at slower speed at no inc cost. DR Fwd S&A 5/27 RB 6/3 Fwd S&A—6/5
188987	5-22	NY	Forced draft blowers; fwds arrgt plan; Terry Co proposed a larger unit, at slower speed. DR To NY—plans appd; S&A requested to enter into supplementary cont 5/27
189553	5-27	NY	Breeches piping for smoke pipe; print.DR To— Appvsl 5/10
189764	5-31	Terry Co	Forced draft blowers; tests; reqt over speed test at Sheldon, Ontario, instead of at Hartford, be witnessed by Govt. S To—Desires fans be tested at Hart as usual 6/3

N.S.E. Form 134.

NEW MEXICO: MAIN BOILERS. 554-10

Number.	Date.	From or To—	Subject.
190425	6-10	B&W	Fwds contractors estimated increased weight on account of change in furnace brickwork in oil fired boilers. DR To—Contract for boilers contains no clause as to weight penalty. 6/17 To NY—Brick work for boilers will weight 23,787. 6/19
190498	6-10	To NY.	Evaporators; fwds print showing 5700 gal. evaporator to be installed on; auth to manuf at Yd. D
190622	6-8	NY	Smoke pipes; fwds plan. DR To— Appvd. 6/19
25872	6/10	To Brook	Turbine driven distiller circulating pumps for; fwds copy of contract 629
192296	6-28	NNY	Boiler foundations; fwds plan. DR Fwd C&R— Plan satis. 7/10
193154	6-28 7-7	B&W NY	Boiler plans; fwds. DR To B&W Via NY—Appvs with modi. 7/14
193149	7-6	NY	Forced draft blowers; genl arrgt; plan. DR To— Appvs. 7/14 [redacted]
193315	7-7	NY	Distillers; fwds plan of proposed; calls attention to capacity. DR To— Appvs with modi and comment. 7/15 NY request reconsideration 7/26 To—Modifies. 7/28

NB 5120

[OVER.]

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CALIFORNIA: MAIN BOILERS.

Number.	Date.	From or To—	Subject.	
142505	12-15	C&R	Class; fwds print of additional bulkheads in fire rooms. D.	
142636	12-21	To NY	Change in fireroom arrangement; change substituion of 9 boilers in place of 12. D To--Fwds vandyke print of. 12/24	
147168	2-15	To NY.	Arrangement of boiler compartments; fwds plan of. D	
150152	3-22	To NY.	Superheaters for boilers; reqt comment on. D	
152455	4-12	C&R 97	& MISSISSIPPI: IDAHO: additional bulkheads in fire rooms; re-arrgt of access; fwds plans. DR To-- Satisfactory. 4/17	
155974	5-26	To NY.	Standard fire tile at fuel oil burners; fwds print of. D	
156090	5-27	To NY.	Superheaters on boilers; investiagate feasibility on installing. D	
156738	6-4	To NY.	Forced draft blowers; should be fitted with some means for keeping them at same speed; take up matter in connection with making up specfns for. D	
158636	7-3	Sugar App Mfg Co	Reqt opportunity to bid on distilling app. DR To--Gives information on. 7/7	
161932	7/28	Sugar App Mfg Co	Quotes price and gives description of distilling plant and reqt installtion of this type. DR To--Will give consideration. 7/29	

NB—0120

N.S.E.Form 13[illegible] New mexico

CALIFORNIA: MAIN BOILERS. 554 — 10

Number.	Date.	From or To—	Subject.	
9018	11/26	Gas Eng & Power Co	Asks if Seabury type boiler will be acceptable for	706
174140	12-17	B&W	Reqt authority to order tubes in advance of approval of drawings.DR Fwd NY-- For comment. 12/18 RB 12/22 To Via NY--Appvs. 12/24	
25388	12/21	B & W Co	Boilers; acknowledges receipt ofcontract	629
175304	12-29	B&W	Boilers; fwds sketch showing proposed drum riveting. DR To Via NY-- Appvs with modi. 1/10 B&W reqt machy specns/ 1-14 To--Fwds. 1/15	
176002	1-3	B&W	Request at least 90 days prior to date required for delivery spare boiler tubes. DR To NY--Directs no change in number of sapre boiler tubes. 1/13	
178325	2-4	NY	Boiler plans; fwds sketch showing modified drum riveting. DR To-- Appvs 2/17	
178594	2-7	NY	Boiler seatings; fwds plan.DR To-- Appvs. 2/14	
180510	3-3	To L.D.Lovekin.	Reqt quotation for furnishing plans and rights to manufacture S&K evaporators.N Lovekin quotes price 3-4 To--Asks if $4000 would be considered.3/10 Lovekin, $4000 satis 3-11	

NB--0120 [OVER]

Number.	Date.	From or To	Subject.	
607019	2/1	To CO U S NEW MEXICO	Error in Engine number Ye	611-9
607562	2/1	C&R	List [illegible] transferred from [illegible] to [illegible] Y	611-2
609927	2/15	C&R	Copy of letter to CO [illegible] asking if 40' motor sailing launch 6681 have been turned in Y	611-9
613673	3/14	C&R	40' motor sailing launch 6681 turned in at [illegible] by CO [illegible] Y	611-9
New Mexico Reqn #559-22 To CO			Rqn for power boat engine parts- Ye R	
NEW MEXICO Reqn 577-22 4/8 To CO			Bu has appvd rqn for two sets of brush rigging complete for Loece-Neville Type 122-G Generator Ye R	

554-11 ——
N. Eng. 134

NEW MEXICO AUX MACHY 192[illegible]

Number.	Date.	From or To—	Subject.	
620567	4/17 4/19	CO NEW MEXICO Pac Fleet	Have been unable to obtain type SR-8 bosh m. motors for engine installed in Admirals barge Y	611-13
634854	7/25	Battleship Sqn 4 T	Starting batteries in Vice Admiral's barge & 35' motor boat on board NEW MEXICO surveyed. Request Pug Sd furnish batteries reserved for MADUCA LY To Pug Snd- CO- Squad 4 Pac Fleet (T) Authd release to NEW MEXICO two Sli batteries reserved other vessels 7/2[illegible]	
640036	9/5	To Comdt Pug Snd	Boats inform on necessity of job work for NEW MEXICO	611-12
640828	9/6	JAG	Report cov. fire in 40' motor barge on board NEW MEXICO Y	611-1[illegible]
See NEW MEXICO 1[illegible]7 140-22		To [illegible]I	26 Ft. motor life saving boat- propeller- Fwds vandyke Ds R	

Number.	Date.	From or To	Subject.	
			for sterling engine-9;23-R CO-reqt auth to use starter purchased from Leece Neville Co	
[illegible]	[illegible]	BELOW	[illegible]	
[illegible]			[illegible]	
[illegible]			[illegible]	
[illegible]			To Amer Bosch Magneto Corpn-Asks if can furn armature 8/3 Rh	
576507	7/21	C&R	Copy letter to CO N.M. reqstg 40' motor sailing launhc 6681 be turned in t rugetsd Y	611-9
579653	/8	C&R	Copy of let to Co NEW MEXICO authorizing retain launch 6681 Y	611-9
N M Rqns Nos 178-179-184-22 8/27 To CO			Disappvd rqn rel for Power boat engines parts Ye- R	
7 575986	SEE ABOVE 10/21	To Sterling Engine Co	Bu is not inclined to consider the substitution of North East outfit cc co- Chasn fe CO-fwds sketch-10;14-R To-- Reqst inform 10/26 Sterling engine Co. 10/28 Y CO NEW MEXICO 10/31 YD To Sterling Engine Co- Reqst inform rel interchange bility of starters of engines 11/8 Sterling Engine Co-submits quotations-11;10-Y To Leece Neville Co- Reqst inform rel motor an generator 11/12 Ye Leece Neville Co.- Subm old and new tybe numbers, 11/14 Y	

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N. Eng. 134

NEW MEXICO: AUX MACHY.

Number.	Date.	From or To—	Subject.	
593576	10/29	S&A	Copy of letter to Coast Guard Balto relting: four 26' motor life boats to shipt to Hampt Rds for CALIF AND NEW MEX.	611-2
NEW MEXICO reqn #358-22	11/5	To CO	Disapproved Rqn. 358 for power boat engine parts Y	R
597233	11/23	CO CALIF T	NEW MEXICO reports no engine spares can be transferred with flag boats. Request complete set be assembled Y	611-2
598880	12/5	Coast Guard Balti-	Gives registry numbers assigned to boats shipped to Hamp Rds for delivery to CALIFORNIA & NEW MEXICO Y	611-2
New Mex Rqn 277-22	12/12	To CO	Reqst Action taken co Pug and Yo R / mat. under cog of C&R gives [illegible] rel-	
601371	12/20	Pacf Fleet Copy	Flag transferred to CALIF flag, battleship sqd. 4 will be transferred to NEW MEXICO A	494
603310	1/9/22	C&R	Copy of letter to CO CALIFORNIA & NEW MEXICO rel to boats for flags. Y	611-2

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(OVER.)

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NEW MEXICO: AUXILIARY MACHINERY 1920 5

Number.	Date.	From or To—	Subject.	
490471	4/21 4/23	NEW MEXICO Pacific Fleet	Submits report on condition of steamers 5435 & 5436 on arrival from Norf. Y	611-1
NEW MEX 609-20nsa	5-7	To CO(T)	Submit information required SANDA form 303 connection your reqn 609-20 of April 22nd. Y	Y
466921		FROM CARD 3	Pacific Flt - 5/4 - LY To SEA- Reqt shipment batteries from N.Is to S.O. Vessel serial 2777. 5-12 RS-5;28-L To SO- Notifies of shipment. 5-12 To CO - Gives changes in allow. 5-14 Copy to SO -EO Pug snd - SO Pug Snd. To CO Gives changes in Allow. cc SO-EO Pug Snd. SO. Pug. Snd. 5-19.	
493349	5;5	Pac Flt-7;6-R CO To Van Blerck Co. Advises reasons for making change 5-18. Sterling Eng Co - 5/20 - Y VanBlerck Co - comments on - 5/21-Y RS-5;19-Y Fwd CO 5-26. Pacific Flt - 6/2 - Y	Request authority to alter intake manifold of engine installed for C-in-C barge 270.D To C-in-C Pac. Fleet. alteration of intake manifold of sterling engine authorized copy to CO-Flt. Engr. Pac. Fleet -C-in-C Atl. Fleet 5-18. To Sterling Co. Reqst authority to alter intake manifold of sterling engine. 5-18.	
492668	5/11	To NEW MEXICO	Correction of numbers- Y copy C&R	611-2
NEA 609	6/3	To CO via Pac Fleet	Does not contain sufficient info. Rh reqn 609/20 for power boat machinery parts	
504434	7/14	To NEW MEXICO	Reqst report numbers engines and boiler installed steamer 5435 Y	611-1

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N.S.E. Form 134.

NEW MEXICO: AMX MACHINERY 1 920

Number.	Date.	From or To—	Subject.	
508740	7/30	C&R	Copy of telegram to Pug Sd authorizing issue of 35' motor boat temporarily to NEW MEXICO	611-12
512677	8-12	C&R	35" motor boat 6572 temporarily issued to.	611-22
523010	10/14	To NEW MEXICO T	Reqst first page of letter of Jan 6th rel power boat operation. Y	611-2
526662	10/25	[illegible]	[illegible] auth to [illegible] battery installed in [illegible] motor boat 6572; Y	611-2
528420	11/9	C&R	35' motor boat 6572 will be tem. issued to C.O. NEW MEXICO. Y	611-12
526296	10/29	C&R	Copy [illegible] to [illegible] regarding 26' motor life boats [illegible], 1584 [illegible] Coast Guard, South Balto to NEW MEXICO; Y	611-2
529693	10-26	N.M.	C&R recommends 2 35' motor boats be allowed to remain on board and no change be made in stowage arrangement in conn with excess allow. of boats Y fwd Sec 11/19 C&R-copy of action to CO-11;22-Y	611-2
NM 408/21	5-2	To Pac Fleet	Comments in re tachometers for power boat engines YR	
564778	5/18	C&R	Copy of telegram to Puget Sound asking if steamer 5435 was returned to NEW MEXICO Y	611-2

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NEW MEXICO: AUXILIARY MACHINERY 1920 4

Number.	Date.	From or To--	Subject.	
473828	2/3	C&R	Copy letter to Mare Is directing turn over additional 35' motor boat to NEW MEXICO for use of Commander-in-Chief and his staff; Y	611-2
474134	2/4	C&R	In conn with boats to remain on board NEW MEXICO for Comdr-in-Chief, chief of staff and staff of Pacific Fleet; Y	611-2
474611	2;6	CO T	Have received two 50 foot steamers request material plans of D To- Fwds photostats. 2-17	
476935	1;20	CO V O I D	Request change location of No.1 fire room blower also No.2 fire room blower.D	
476928	2;12	CO	Request drawings for motor boat engines D To CO via Union Advises prints will be fwd. 5-18	
477209	2/12	Pacific Fleet	Fwds print or water circulating pump gasoline engine, for motor sailers on board NEW MEXICO with detailed comments covering certain changes in; DY	611-4
477701	2/21	C&R	35' motor boat 14756 selected for shipment to NEW MEXICO; Y	611-2

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N.S.E. Form 134.

554-11: NEW MEXICO: AUX MACHINERY:

Number.	Date.	From or To—	Subject.	
478169	2;26	CO T	Burner tips for oil burning steamers urgently needed-not in store at Norf-reqt action and instructions.Y To CO-T-shipment ordered from Phila-2;26 To S&A shipt order from Ph to N.MEXICO boiler burner tips 2/26--RB-3;27	
SE 427	3-15	To CO via PAC FLT	Reqn for parts for Van Blerck Engine SE No. 3842.	
NEW MEXICO 549	3-22	Norf	CO exhaust manifold for Sterling Eng.	Y
485384	4/3	To [illegible] Pacific Fleet via San Frisco	Request report covering operation of 50' steamers assigned to N. MEXICO, with recsas to type machinery etc., Ds	611-3
487671	4/13 4/15	PACIFIC FLEET (T) C&R	Recommends 50' steamer and 2, 35' motor boats be authorized for NEW MEXICO & IDAHO: Y	611
490025	4;26	CO T	Request Norf ship 10 boiler tubes for oil burning launch boiler.Y To S&A- Reqt shipment tubes from M Is to CO. Y serial 2434. 4-28 RB-6;12-Y To CO- Notifies of shipment order. 4-28 To SL Ship Adv if tubes recd 7-28	
490413	4/28	C&R	Copy letter to NEW MEXICO directing turn in 40' m.s.l. 6681; at Mare Is; Y	611-2

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NEW MEXICO: AUXILIARY MACHINERY

Number.	Date.	From or To -	Subject.	
408211	4;2	CO	Req. permission to purchase piston for Sterling engine 3498- Y To CO- SE Allowance- Power boat machy spares - 4/5	
407391	4/3	To NEW MEXICO Phone	Lt. Condr. C rroll reqsts authority to purchase piston for engine 3494, hull 4296, same broken, (authorizes same) also reqst checkage of parts for, re allowance for N... Y.	611-2 611-2
408229	3/10	CO	NY- re co men's furnish brick work of ... be rebuilt - 4/5.	529-10
433498	7-19	Phone CO	Boiler FirceBrick;Spare Power Boat engine and Ignition Cable for Power Boat. Y	554-8
432579	7/19	To NEW MEXICO Phone	Reqst for spare gasoline power boat engine for, disapproved, instruc issued to procure from Yard Norf Cable Y.	611-2
445590	9/16	To New Mexico	Req info Bu no of engine for wich magneto covered by rem 67-20 of 8/15 was procured and C&R registry no of hull Yb	611-2
450841	10/15	To C&R	Desires test be made of Westinghouse and Poole turbines by personnel on board NEW MEXICO asks assignment of oil burning steamer to this vessel, also test of hull 5437 assigned to MISS be made bypersonnel on board ARIZONA Yb	611-1

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N.S.E Form 134.

Number.	Date.	From or To—	Subject.	
454129	10-14 10-25	CO Dept	Submits info re rqst for cancelation of spare parts for motor boats. Fwd Operations. 10-29 R B 11/7	Y
455010	10-29	C&R	ask disposition of 40' motor barge 2740 assigned N M MEXICO:	611-2
460993	12/1	S&A	Copy letter to Norf requesting 50' oil burning steamers 5435 & 5436 be fwded to west coast for N.M MEXICO: Y.	611-1
466263	12/31	CO T	Reqst authority to remove thrust bearing from Sterling engine to replace damaged parts in Admiral's barge - Y To CO N M-Shipt of thrust bearing from Mare Island Reqted auth. today. 1-2 To CO- (1) Appvd. 1-2 To S&A- Reqt shipment thrust bearing from M Is to CO. Y1-2 RB-1:19	
466921	12:27	CO	Request authority to make proprietary purchase through agents of Willard Storage Battery Co spare batteries listed for motor boats. R&L To S&A- Reqt shipment storage batteries from M Is to CO. 1-7 Y to 5	CARD 5
467044	1/3	To CO- Gives changes for elec allowances. copy to E.O. & S.O. Pug Sd- and vessel. 1-8 Pacific Flt - Co's letter reqsting additions to allowance list of storage batteries for lighting oil burning steamers-5/4		

[OVER.]

NEW MEXICO: AUX MACHY:

Number.	Date.	From or To—	Subject.	
325804	7-10	NY	Recommends that ship ,load test be waived and turning gear be accepted aubject to satis operation in service.	554-9
345574	9/1	NEW MEXICO	Eng. and boiler instld in 50' steamer 988 transferred to 5th Distplot	611-1 611-1
[illegible]	[illegible]	[illegible]	[illegible] obtaining propeller and shaft for [illegible]	
Boston 9-25			To Boston rqst action taken re replacement of damaged propeller 9-17	
326301	7/17	To NEW MEXICO 2	[illegible] correction of [illegible] hulls com off New Mexico 7/22 Com off New Mex 8/26	611-2
[illegible]	[illegible]	C&R	[illegible] 4749 to the [illegible] to replace 10[illegible] Y	611-2
350959	9/20	C&R	50' steamers 5439-5440 assigned to NEW MEXICO Y	611-1
[illegible]	10/[illegible]	[illegible] Off.	[illegible]	[illegible]
[illegible]	11/1[illegible]	[illegible]	40' [illegible]	[illegible]

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N.S.E Form 134.
554-11 NEW MEXICO: AUX. MACHY

Number.	Date.	From or To—	Subject.	
377127	12;11	CO	Submits report of changes made on steering gear since preliminary trial D	
382385	1/5	Fwd C&R	Re NEW MEXICO 50' steamers 5439 and 5440.	511-1
383376	1/7	C&R	25' motor boat 7762 assigned to NEW MEXICO for Chief of Staff. Y;	511-2
387024	1/21	To New Mexico	Asks investigation re discrepancy between record and Bu motor boats 4296 and 4298 sterling engine 3494 installed 4298 and eng 3496 in hull 4296	511-2
395685	2/18	At Flt	Transfer od break relay from NEW MEXICO to MISSISSIPPI submits report covg W	EC2-6
659-19	3/15	TO CO	Bu approves Requistions # 659 & 661-19& 660-19	
407565	3;31	CO	Type balloon telephone. No balloon wench equipment on Bd vessel DA	
SURVEY 15-19 4-1		To NY	Disposition of eng disapproved , req st repairs be made to engine 7161 and returned to N.Mexico for installn hull 3776—	

(OVER.)

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NEW MEXICO: AUXILIARY MACHY:

Number.	Date.	From or To—	Subject.	
√ 203579	10-23	NY	Fire room hoists; cont 27167; fwds plans and comments.D To NY--Plans appvd subject to modi and comment. 11/2	
205642	11-23	NY	Fire room hoists; cont 27167; fwds genl arrgt plan with changes recommended.D To--Plans appvd with modif and comment. 12/5	
214421	2-11	NY	Fire room hoists; fwds automatic control plans.D To-- lan appvd. 2/19	
215337	2/19	NY	Boiler 2063, engine 1024, removed from for repairs.	511-1
218133	3-14	NY	Fire room hoists;plan.D. To--Plans appvd. 3/27	
225424	4/27	NY	Fire room hoists; arrangements.D To--Plan appvd.5/4	
NY 201	7/31	To NY	Re ammunition hoist system. LR	
324369	7/8	[illegible]	NEW MEXICO [illegible] of [illegible] ts	511

N.S.E. Form 134.

NEW MEXICO: AUXILIARY MACHY. 554 — 1

Number.	Date.	From or To—	Subject.	
242116	8/4	Phone NY	Re ash hoist from fire room to upper deck.	
265003	8/27	C&R	NEW MEXICO: assigns motor sailing launches 3776 and 77 and directs building 40' launches 4409 and 4410.	611-2
276538	1-25	Phone NY	NEW MEXICO. Ash hoists, intended for NEW MEXICO Yard rqstd authy to place on. Y	664-771
276513	1-24	NY	NEW MEXICO: request date on which engines will be received. Y	611-2
283673	2-20	C&R.	New Mexico. assigns motor boat. 4296. Y.	611-2
293526	3-28	C&R	Engine 7033 installed in launch 4410	
293531	3-28	C&R N Y	Engine 7012 installed in launch 4409	
309135	5/21	C&R	Copy of shipment order covering motor sailing launch from Norf to NEW MEXICO.	611-2
310047	5/23	C&R	Shipt order covering motorboat from Boston to NEW MEXICO.	611-2

NE 0120

[OVER]

NEW MEXICO: CONDENSERS. 1918

Number.	Date.	From or To—	Subject.
191143	6/16	NY	Dynamo augmentor; fwds plan. DR To - apvvd. with modifications 6-26
195517	8/1	NY	Dynamo augmentor condenser; fwds plans. D To— Appvs 8/10
196107	8/5	NY	Dynamo condenser; fwds plan. D TO -- appvd as mod 8-19
197o07	8-16	NY	Main condenser; recommends openings in ends be reduced from 15" to 10"; fwds plan showing arrgt plans machy in eng room. D TO -- appvd 8-23
203567	10-23	NY	Main condenser fittings; plan. D To--Plan appvd with modif. 10/31
212964	1-30	Lovekin, LD	& TENN; CALIF; main and dynamo condensers; auth use of his improved without any price or royalty. C To--Acknowledges letter with thanks. 1/31
[illegible]	11-[illegible]	[illegible]	reqts re above. R
403567	3:12	CO	Alteration provide to new opening in each main condenser D

To- Alterations reqted already provided for. [illegible]-20

NB 0120

N.S.E. Form 134.

554 - 12 NEW MEXICO: CONDENSERS: 1919

Number.	Date.	From or To—	Subject.
NYSE 153	4-26	Phone I.M. Ny	Condensers, baffle plates, drilling by contract. Y-R copy to CO
488327	4-19	To CO	Main condenser, Pitot tubes used in Connection with test of. Rents ship to Phila for use in tests of the TENNESSEE. copy to I.M. Ny. D CO-copy of action to NY-4;30-D CO-4;29-D
548713	2/2	Pac Atlship Force	Report covering splitting of tube in port 5[illegible]4-2 main condenser allowing boiler to [illegible]. [illegible]

NB—0120 [OVER.]

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new mexico

1915

CALIFORNIA: CONDENSERS.

Number.	Date.	From or To—	Subject.
156484	6/1	GE T	Reqt additional copy of print showing engine arrgt; also diameter condenser tubes 554-9
160090	7-9	To NY.	Auxiliary condensers, air and circulating pumps; directs omission of. N
161353	7-21	GE	Reqt data on. D
162735	8-5	To NY.	Main condensers; will fwd plans of as soon as completed. D
169665	10-28	To NY-GE.	Main condensers and details; fwds plans of. D
169920	10-30	GE	Comments on. DR
171282	11-15	To NY.	Main condenser head; directs no work be done in as Bureau is re-designing. D To--Fwds print of. 12/2
173164	12-6	To NY.	Main condensers; fwds modified plans. D
174529	12/22	NY	Main condensers; fwds prints. DR To--Appvs. 12/31
177355	1-25 1-27	Worthington. HR NY	1916 Condensers; comments on proposed arrgt in connection with furnishing circ pump; DR To NY--Bu has no objection to inc pump suction piping to 30". 2/2

NB—0120

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new mexico
CALIFORNIA CONDENSERS: 554-12

Number.	Date.	From or To—	Subject.	
177517	1-27	NY	Main; supporting plates should be of class C boiler plate in lieu of class C steel. DR To--Change to C boiler plate. 1/31	
			1916	
179056	2-14	To Westinghouse Mach Co	Fwds prints of main and dynamo condensers. D	
1811X09	3-1	GE Co	Relative to condensing plant; new design condenser, eadal piping, etc. DR To GE via NY, directing no change be made in arrangements of pumps. 3/13	
181672	3-13	NY	Mian condenser foundations; relocation of; necessitates relocation of main turbine generators; fwds plan; DR To--Appvs rearrangement. 3/23 To GE---Fwds copy above letter and print. 3/23	
181973	3-17	NY	Request approval of modification main condenser tube sheets; DR To appd 3/21	
184007	4/6	GE	Copy of letter to NY Yd relative to main condensers. DR	
187108	5/5	NY	After dynamo room; special mention dynamo auxiliary cond enser	554-5
189538	5-27	NY	Main condenser founda ions; plan. DR To-- Appvs 6/10	

NB 0120

[OVER.]

NEW MEXICO: HEAT VENT & REFRIGERATING:

Number.	Date.	From or To—	Subject.
478346	2;4 2;26	CO C&R	Fwds correspondence in connection with unsatisfactory condition and operation of heater boxes furnished by S&K Company.D To Schutte-Koerting-Fwds copy of CO letter for any comment. 2-28 S&K Co-fwds prints showing heater nests for boxes which will be furnished.3;9 To Schutte Koerting Co-Proposition appvd and accepted. 3-18 S&K Co-3;24 To S-K - Reqts definite confirmation of Bureau understanding. 3-26 S&K Co-will supply heater nests without charge-3;29-D To S&A-Instruction for return of nest now aboard to Phila. upon receipt of nest for replacement from contractor. Advise action.4-1 copy to Inspr Phila and CO. To Inspr Phila.4-1 copy to S&A and CO. To CO- re shipment of nests . 4-1 S&K-fwds prints covering thermo fan bundles-4;2D S&K Co-ask if prints recd-4;14-D To Schutte-Koerting Co-Lists plans appvd with comment. Copy to I.M. Ny-Inspr Phila and CO. 4-14 To I.M. Ny- Fwds correspondence and plans for information. 4-14 S & K Co - fwds prints of tube nests - 4/15 To I.M. Ny- Fwds print with heating surface added for information and supersedes one of same number previously fwded. 4-20 CO-4;15-D
		To Inspr Phila- Fwds correspondence and prints for information and guidance. 4-14	
505901	7;16	C&R	Copy of telegram to PugSd authorizing alterations to engine room ventilation systems-D&Y
551166	2;5	CO	Reqt instal branches from main ventilating pipes of center engine room to discharge.D x x Fwd C&R 4/15 Fwd C&R 4/18

554-13
N. S. E. Form 134.

NEW MEXICO: HEAT VENT & REFRIGERATING 1921

Number.	Date.	From or To--	Subject.	
569898	6/9	CO	Request allowance list of spare parts for ice machines be amended as listed.Y	554-21

4—3381

[OVER.]

554- 13

NEW MEXICO: HEAT VENT & REFRIG.

5

Number.	Date.	From or To—	Subject.
408475	3;28	NY	Alterations to generators on main deck aft fwds prt D
	4;4	C&R	fwd C&R. 4-12
			To C&R- rel to changes to be made 7/12 cc to Co
			C&R-8;14
372928	SEE CARD 4		C_R copy of instr to NY 4-10
410957	4;14	C&R	Alteration to generators on main deck. copy of instr. to NY Y
415099	4;30	S&K Co	Tube nests for heater box rec. back from vessel with indication of being badly used: req. recompensation for replacement D
			To S-K Co- Gives detail comment. 5-17
			S & K Co 5-19
435262	7/26	To NEW MEXICO	Tel. Mag period refrig. carbon dioxide for 700-L recharging flasks will be supplied by Mare Island R.

4—3381

N.S.E. Form 134.

554 - 13 NEW MEXICO: HEAT: VENT: REFRIGERATING: 1919

Number.	Date.	From or To—	Subject.
452719	10-20	To I.M. Ny	Fuel Oil Heater—heating surface of. Reqts data be furnished. D New York 11-27
456102	11/5	M Is T To Inspr Hart (T)-Wire complete shipping data tubes. 3-4 Inspr Hartford-T-tubes shipped November 22nd-3;5 To M Is- (T)-Bureau tracing shipment tubes New MEXICO. 3-6 To S&A- Fwds telegrams for information. 3-6 M IS-T-asks status of tubes-4;1-R S&A-4;15-R To S&A- Reqts take up with F.S.Base reason for not complying with shipping instructions for material to go fwd by express. 4-17 S&A-4;26-R M IS-T-reqt action-5;1-R S&A-fwds corres-5;1-R To M Is. (T) Tubes shipped via Jason to San Pedro. 5-3.	CO reqsts shipment to SanPedro of copper tubes for ice machines condenser - none at Yd - reqst instrns - Y To F.S.Base. So.Brook (T)- If 32 copper tubes have not already been shipped. reqts shipment by express to San Pedro Urgent Advise. 11-6 M IS-T-request action-11;12 To Inspr Hartford(T)- Advise status of F.S.B. reqn 193 covering copper tubing for NEW MEXICO. 11-14 Hartford - 11/15 To Inspr Hartford(T)- Give routing of shipment FLEET SUPPLY BASE REQN 193. 11-21 M IS-T-reqt action-11;22 To Inspr Hartford ~~xxx~~ 11-26 Inspr Hartford-T-reqn ship complete Nov 22.11;29 To (T)- Tubes for shipped from Chase Metal Works Nov. 22nd. 11-29 To Inspr Hartford- Advise reason for not answering despatches, copies of which are fwded. 12-1 Insp Hartford 12-3 Have instructed Insp to give immediate and careful attention to all official inquiries. Mare Island- (T) Ask shipt date of tubes for. 3/2
462373	12;6	Kroeschel Bros To CO via C-C PAC FLT. Gives directions for repairing to refrigerating plant. 2-16 CO-report on test-12;7-D To Kroeschel Bros Gives inform 12-23 To [illegible] 1/7/21	Copper tubes will be tinned in a bath consisting of lead and tin. suggests expert visit vessel to find out trouble. Kroeschel Bros Co-electrolysis of tubes in condenser-1;2 cross to [illegible]-1 Pacific Flt - 5/4 - D Kroschell Bros-12;24-D Kroschell Bros-[illegible];28-D

[illegible]

[OVER]

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NEW MEXICO: VENT: REFRIG: HEAT: 1918 4

Number.	Date	From or To—	Subject.
316242	6-12	NY	Fwds test reports covering ships tests on 6 ice machine motors - drill press, hacksaw and tool grinder. D & L
356387	9;6 10;5	CO At. Fleet	Alterat on Generating System Y&D
356977	10;9	C&R	Ventilation to fire-rooms; fwds prints. C&R - copy of letter to NY fwding print of ventilation for fire rooms - 10/21 C&R Ventilation for fire-room copy of action 11;25 D
372928	11/26 12;31 3;26 4-1st	CO Schutte-Koerting Co - fwds comments and print on report of their engineer on visit to vessel - 12/13 - D To S&KCo-Re making good heater boxes. reqts expedite mfg and installation. Copy to NY and CO 12-24 S&K CO C&R Fwd C&R 4/4 To N Y - Approves installn of steam radiator coils in CPO's quarters and paint locker - 4/4	Heater boxes - sixteen thermo heaters furnished by Schutte-Koerting Co - calls attention to defects in design - recommends removal of installation of suitable heating apparatus-D To Schutte-Koerting Co.re heater boxes,12-4 To Schutte-Koerting Co. Dec. 5 - There - request arrangement be made at NY for Eng. to go on board ship To CO (T) representative will be Navy Yard Monday 9th. 12-6

CARD #5

N.S.E. Form 134

NEW MEXICO: VENT: REFRIG: HEAT. 554 - 13 1919

Number.	Date.	From or To—	Subject.
384312	1/10	C&R	Submits report of unsatisfactory operation of thermo tanks furnished by S & K Co - D To- Steps have been taken to correct difficulties with the thermo tank heaters. 1-21
397556	2;21	S&K	Req. shipping inst. covering thermo bundles for D&Y To- Any material ready should be shipped to CO at NY. 2-28 To CO- Fwds copies of correspondence. 2-28 copy to NY and Inspr Phila. 2-28
398188	2;10	CO	Req/ extend heighth of ventilators on the main deck ; fwds photo showing sea on main deck D
398364	2;25	CO R	Req. install air outlay from ventilation system from center engine room D Fwd C&R. 3-5
401423	3;10	C&R	Copy of letter to NY auth. work in connection with installation of additional ventilating in center engine room
408162	4;2	CO	Install circuits for elect. heaters L Fwd Operations 4/9 RB 4;12 To - Tests for installation of heater circuit disapvd. copy to Insp. Ny 4-16

[OVER]

NEW MEXICO: VENT: REFRIG: HEAT:

Number.	Date.	From or To—	Subject.
228708	5/15	GE	Ice machine - motors for - fwds inspection reports S&L
228706	5/16	Cutler-Hammer Co	Electric air heaters contract 30053 - asks if necessary to submit a sample heater for test L To—Comments on.5/25 Cutler Hammer Co - request information relative to voltage desired of sample air heaters 6/4 L To—Comments on.6/9
228708	5/25	To NY	Inspection of motors for ice machines. Fwds test data. L
231554	6/1	NY	Elec heaters; fwds prints. To—Appvs.6/8
236866	7-5 7-9	To NY T	Directs expedite elleration six NEW MEXICO oil heaters, install on ARIZONA 529-8
239814	7/20	NY	Electric heaters - contract 30053 has been amended L

N.S.E. Form 134.

NEW MEXICO: VENT: REFRIG: HEAT. 554 - 13

Number.	Date.	From or To—	Subject.	
240566	7/25	NY	Heading system - fwds prints D To--Plans appvd, 8/2	
262112	11/19	C&R	Fwds plans of ventilation 14 inch turrets - D	
267706	12-9 12-14	Kroeschell Bros Ice Machine Co S&A	Request extension of time.D Fwd NY- 12-19 --RB--12/29 Fwd S&A-1-2 Fwd C&R- 1-19	
274046	1-15	C&R	Ventilation in machinery spaces: fwds prints.D NY - rel to ventilation and machy spares.-1-26 Fwd 1-29	
9759	1-17	S & A	Copy of letter to Kroeschell Bros/Stating will not extend time for completion of refrigerating apparatus on the NEW MEXICO.R	706
289027	3/13	C&R	F wds ventilation plans - D Fwd- 3-19	
NY 1775	629	To Pitts.	Asks where heaters for USS NEW MEXICO are being manufactured.	629

NB -0123

(over)

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NEW MEXICO: VELC: REFRIG: HEAT:

Number.	Date.	From or To—	Subject.
203566	10-23	NY	Arrgt refrig apparatus; plan.D To—Plan appvd. 10/31
204612	11-3	Pitts	Refrig machinery; request copies of complete contract.S To—Fwds copies of contract. 11/8
205139	11-3	NY	Ventilation heater boxes; fwds plans.D To—Plans appvd with modif and comment.11/13 To C&R—Plans satis sub to modi. 11/13
205797	11-15	NY	Refrig apparatus; details; fwds plans. D To—Plans appvd. 11/22
207726	12-7	NY	Heater boxes cont 26802; change in tube thickness.DS To—Gives action. 12/27
208954	12-14	NY	Refrig apparatus; fwds plan of brine piping.D To—Plan appvd. 12/22
210495	12/29 1/4	Schutte & Koerting Co S&A	Thermofans; request instructions re inspection; cont. 26802.S Fwd Phila—1/6 RB 1-9

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NEW MEXICO: VENT: REFRIG: HEAT: 554-13

Number.	Date.	From or To—	Subject.
210721	1-6	NY	Refrig machy; fwds print of motor, controllers, etc. D
214504	2-11	NY	Heater boxes; cont 25602; fwds print.D. To--Plans appvd with modif and comment. 2/19
215262	2-17	C&R	Heater boxes; plan.D. [illegible] C&R--[illegible]/1
215282	2-17	NY	Refrig system; piping plans; fwds.D. To--Plans appvd. [illegible]/18
215401	2-20	C&R	Heater boxes; covered by joint reqn; reqt copy of corres in Bu SE Files.D. To--Fwd ~~xxx~~ corres requt. 2/26
215845	2-24	C&R	Ventilation of storage batteries; fwds instructions. D
222596	3-28 4-11	[illegible] Co NY	Refrig equipment; motors for; Yard recommends 82[illegible] full load efficiency requirement be waived. To [illegible]--Waives deficiency. 4/16
226430	5/4	NY	Heating system; fwds prints.D To--Reqt further information.5/14 To C&R--Fwds.5/14 C&R - 5/19 D NY - NY - No provision for heating space machinery 5/19 D To C&R--5/23

To--Plans appvd with modif.5/24
NY - heating system - request instruction. Re installing separate steam circuits or if thermo fan system circuits can be used D 6/8
To NY--Instrns. 6/29

554 -- 13

1915

[redacted] VENT: HEAT & REFRIG:

Number.	Date.	From or To—	Subject.
159703	7-6	To GE.	Arrangement of engine room ventilation, etc; fwds plan of with instructions. D
167519	9-29	NY	Ventilating fans; recommends action on reqn 530 be expedited. R Fwd C&R-- 10/11
176341	1-1	C&R	Rearrgt of ventilation to suit elec drive. DR
178794	2-11	C&R	Rearrangement ventilation to suit electric drive; fwds plans and copy of letter to NY. L To-- Appvs with comment. 2/15
182148	3-11 3-20	NY C&R	Rearrgt of ventilation to suit elec drive; fwds plan. DR Fwd C&R--Plan satis. 3/23
190818	6-14	Roelker, HB	Request data on ice making plant. DR To—Gives data on. 6/16
9[illegible]59	6/17	To S&A	Refrigerating machinery; makes changes in; request prospective bidders be notified 706
194282	7/21	Kroeschell Bros Co	Refrig equipment; price quoted will not hold for any length of time; recommends that Bureau install larger size machines. DR&R To-- ontract now being prepared for execution. 7/25

NB—0120

N.S.E. Form 134.

NEW MEXICO: VENT: HEAT: REFRIG. 554 — 13

Number.	Date.	From or To—	Subject.
195130	7/31	Solicitor	Ice making machinery; contract for apparatus, schedule 9759, awarded Kroeschell Bros Co.DR&K To—Fwds prints of machinery for. 8/7
196510	8/11	Dept	Ice making machinery; copy of contract with Kroeschell Bros.D,K&S To NY— Fwds copy contract. 8/16
196566	8-5	Schutte & Koerting Co	Heater boxes; request extension 2 months contract 26802. SD Fwd Dept rec comtrs be requested to expedite delivery, question of liquidated damages to be considered after delivery 8/18
197294	8-18	Kroeschell Bros	Fwds pri s of regrig apparatus.D Fwd NY for comment and recommendation 8/28 RB 9/20 NY recommends approval subject to comment 9-11 To NY—returns corres. 9/14 To NY— Appvs plans with comment.9/21
198948	9-9	Kroschell Bros Co	Refrig plant; fwds specns and list of spares for motors. D Fwd NY—For comment and rec.9/19 RB 9/29 Kroschell Lists errors in efficiencies.9/22 To NY—Plans appvd as modi. 10/13 NY req plans be revised to meet changes 11-13 To NY—Reqt b/p of corrected tracings for files. 12/1
199839	9-20	To Kroeschell Bross.	All plans submitted for appvl will be forwarded to NY and not to Bureau. D Kroeschell Bros asks if necessary to send new drawings to NY. 9/25 To—Advise not necessary. 9/28
201566	10-5	NY	Refrig apparatus; fwds print showing brine tank. D To—Appvs. 10/13

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
644506	9/26	CO	Reports on loss of propeller blade Y	
	10/2	Pac Fleet	To Rug 3nd- Reqsts report 10/16 Rug 3d 10/25 Propeller shipped 9/19 Y	
644750	10/4	Mare Isl.	Sends photo of damaged port inboard propeller- recommends be surveyed.Y To MI- auths yard to survey and scrap the damaged port cc CO- C-in-c Pac- Combatron 4 10/17	
645085	10/6	M.I.	Propeller report Y	
646666	10/18	M.I.	Assignments of 50' motor boats 10025 10026 & 10027 to TENNESSEE PENNSYLVANIA NEW MEXICO Y	611-14

Number.	Date.	From or To—	Subject.	

[OVER.]

554-14

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NEW MEXICO: PROPELLERS:

Number.	Date.	From or To—	Subject.
490714	4;29	C&R	Request Prof. W. Hovgaard be furnished with print showing arrangement of propeller and shaft.D
490718	5-1	Fwd I.M. Ny	?????????????? D RB-5;7-D
499351	6;12	Ord V&D Dec 4	CO requests install portable firing keys from torpedo firing key boxes in conning tower to torpedo director.L
503811	6;10	N IS	Propeller report.Y
515712	8;18	Pug Sd	Propeller data-fwds.Y
606816	1/20	1932 MI	Propeller report. Y
635421	7/24	Pug. Sd.	Propeller report.Y

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N.S.E. Form 134.

554-1[4]

Number.	Date.	From or To—	Subject.	
641359	9/13	Pac Fleet copy	Blade of port propeller broken during trials. Request be docked Y	
641503	9/14	C&R	Copy of telegram to Pac Fleet authg docking at Hunters Point Y	
641688	9/14	Dept	Copy of telegram to Mare Isl and Pacf. Fleet making vessel available for docking and propeller repiars. Y Dept. Copy action to Mare Isl. 9/15 Y	
642608	9/14 9/19	CO Pac Fleet	Submits report covg loss of propeller blade Y	

[OVER]

1918

NEW MEXICO: PROPELLERS:

Number.	Date.	From or To—	Subject.
299968	H 4-22	To NY	Spare propellers - Lists machine work on propellers and reqts estimate. Y
		To-Phila- Auth mfg of spar prop for. 5-3	To Phila- Ditto. 4-22
		To Phila- Auth casting and machining two spare propellers for. 5-3	To- Inform if propellers reported on hand are spare propellers ar are propellers on hand to be installed. 4-25
		To Phila-(T)-Casting and machining set spare propellers auth. 5-2q	NY 4/26
			New York. 2 propellers on hand no spares ~~Lejoint~~ Inboard joints to be installed. Y
			Phila 4/29
			To Phila (T)-Casting and machining complete set spare propellers auth, 5-2
301895	4-29	Phone NY	Spare propellers- Propellers reported on hand as spares was incorrect but that they were the outboard propellers of this vessel not yet installed. 4-29
[illegible]	[illegible]	[illegible]	[illegible]
333650	7-15 8-3	~~Erie~~ Forge Co Experiment Station	Identification for experiment station of 4 shafts from which forge numbers have removed - request copy of experiment station reports covering - D Fwd Insp Pitts, 8-13
336236	8/10	Phila	Propeller measurements - fwds - D To- [illegible] originals of [illegible] filed at D. 8/29 Phila 8-7 [illegible] states original were fwd to [illegible] April 15 - D

N.S.E. Form 134.

NEW MEXICO PROPELLERS. 554 - 14

Number.	Date.	From or To—	Subject.	
337970	8/13	Phila	Propeller measurements - fwds - D	
351506	9-21	Phila	Submits report on test specimens RH wheel No 1 - YSD To Philaauthorizes acceptance of above 10-1	
347588	9/12	Phone Co	States that propeller and prop shat have been broken Y	554-8
356302	10-9	To NY	Rest [illegible] and struts, D Ly fwds prints 10;12	
402127	3-14	To I.M. Ny	Shaft stuffing boxes - Auth to substitute flexible stuffing. Db	
411039	4-15	To S&A	Reqt shipt propellers from Phila to NY. Yo	RB 5/26
434368	7/17 7/21	Inspr GE NY	Fwds copy of contractors letter requesting payment 19th instalment on propelling machy. A.	554-2

NEW MEXICO: PROPELLERS.

Number.	Date.	From or To—		Subject.
204347	10-26	Exp Sta	TEST 695P	Stern tube shaft.S To Pitts—Accept auth. 11/4
204720	11-6	Exp Sta	TEST 695-Q	Stern tube shaft forging. S To Pitts—Accept auth. 11/8
210501	?	NY	Personal	Relative to calibration of shafts; extent of desired by Bureau. To—(T) Appvs use of ARIZONA apparatus. 1/5
211075	1/10	To NY		Desires to have section of shafting for examined microscopically. NY recommends certain shafts be selected for microscopic examination 1/15 To NY—Dr. D.J.McAdam and ass't will report Jan 24th. Directs co-operate with. 1/18
211643	1/16	To GE		Fwds blue prints showing estimated propeller performance for and TENNESSEE AND CALIFORNIA. D GE estimated propeller performances; request; calls attention to differences in data furnished; request confirmation as to which table is correct 1/18 To—Fwds prints of estimated performance.1/23
213643	2-3	NY		Thrust and spring bearings; lifting gears for; Fwds plan.1 To—Plan Appvd. 2/10
213647	2-3	NY		Lub system for thrust and spring bearings; fwds plan.2. To—Plans apprvd. 2/15

N.S.E. Form 134.

NEW MEXICO PROPELLERS. 554-14

Number.	Date.	From or To—	Subject.
214099	2-8	Exp Sta TEST 695s	Propeller shaft; No 11; To Pitts--Accept auth. 2/9
213693	1-21	Chafroth, Lt. J	Reports on trip; shafting. 666
214210	2-5	Exp Sta TEST 695R	Propeller shaft and forgings stern tube; report of test.3
214652	2-13	Exp Sta TEST 777	Shafting.Report. 5
216310	2-28	NY	Shaft alley floor plates and hand rails; plan.D To--- [illegible] pvd. 3/7
219940 VOID	3-27	NY	Recommends change in
251908	9/20 9/21 9/27	Erie Forge Co Pitts NY	Contract 25848 - rejected propeller shaft; recommends be used as spare - 3 To Pitts via NY- Concurs in recommendation that shaft be not accepted. 10-5
293902	3-3 To Dept. 5-17	C&R Wd Dept via C&R- 4-17	Electrial hydraulic steering gear submits outlines of proposed test to be determined action of propeller on rudders. D & DR

NE 0.0

(over)

554 — 14

1916

C-2

NEW MEXICO; PROPELLERS:

Number.	Date.	From or To—	Subject.
187998	5-16	To Phila.	Reqt estimate for making the rough castings of propellers. D
188991	5-22	NY	Turning gear for main propelling shaft; fwds plans.DR To NY apvd 5-29 To--Recommend ratchet wrench be subst. for hand wheel. 5/28
189714	6-1	Phila	Propellers; gives comparative cost of monel metal From Bayonne Casting Co. and manganese bronze cast at Yard; request instructions.DR To--Propellers will be manuf at Yard. 6/3
190018	6-5	C&R	Foundations for thrust, sprin- bearing, outboard shafting; plan.DR Retd-- Plan satis. 6/10
190915	6-10	Phila	Propellers; fwds modified prints.DR
192726	7/3 7/5	G E Co GE	Propeller speeds.DR To GE--Submits data of propellers. 7/11 GE propeller speeds; Bu's letter not understood 7/17 Fwd Dept--Recomendations. 7/20 RB appd 8/17 To GE 8/18
194011	7/19	Exp Sta TEST 695j	Propeller shaftforgings; fwds report.8
25848	7/20	To Pitts	Exp Sta report 695-J; propeller shafting; auth acceptance 629

NB-0120

N.S.E. Form 134.

NEW MEXICO: PROPELLERS AND SHAFTING. 554 — 14

Number.	Date.	From or To—		Subject.
195142	7/31	Exp Sta	TEST 695 K	Coupling sleeves and collars; fwds report.S To Pitts— Auth acceptance 8/2
195544	8/1 8/3	Erie Forge Co Pitts		Shafting; contract 25848; request elimination of clause in specifications requiring centers to be left in place.S Fwd NY--For comment and rec: 8/5 RB centers do not serve purpose which requirements or specifications intended 8/17 To S&A--Rec elimination from specfns.8/17
195766	7/31 8/4	NY C&R		Thrust and spring bearings; foundations for; fwds plans.D Fwd C&R-- Plan satis. 8/12
199228	9-13	NY		To NY—Directs return forgings to Erie Co.11/16 Propeller shafts; flaws in; fwds sketch showing; Erie Forge Co contractors.S Erie Co re't return forgings 11-1 NY defects are probably surface cracks 10-23 To Erie Forge Co—Rejects shafts.9/16 To NY—Rejects shafts. 9/20 To NY—Directs exploration. 10/26 NY further report 11-2 To--Bu will consider accept providing 10/12 To Erie Forge--Reqt replace of shaft.11/3
199919	9-20	Exp Sta	TEST 695I	seams are eliminated with 1/16" of fin surfaces Stern tube shafting forgings; reports on test.S
25848	9/21	To Pitts.		Exp Sta report 695-L; shafting forging for New Mexico: Auth acceptance. S-D 629
200846	9-30	Exp Sta	TEST 695M	Stern tube shaft forging; S
201718	10-10	Exp Sta	TEST 695N	Propeller shaft. S To Pitts—Auth accept. 10/11
204191	11-1	Exp Sta	TEST 695-o	Stern tube shaft forging.S

NB 0120

[OVER]

554 -- 14

CALIFORNIA. PROPELLERS. 1914

Number.	Date.	From or To—	Subject.	
137777	10-23 10-23	Turner, E.J. -- NYS	& MISSISSIPPI & IDAHO; mechanical friction clutch: fwds print of design of cut-in and cut-out on main shafts between cruising turbine and reciprocating engine; offers use without royalty on a Navy Yard built vessel providing same is approved for vessels ordered from private firms.D. Fwd NY--Willing to approve manuf for the ARIZONA. 11/3 To NYS--Have taken matter up with NY for installation on ARIZONA. 11/3 To NYS--Reqt additional print showing proposed improved shaft clutch. 11/5 Fwd NY-- 11/7 NYS fwds prints 11-7 roll 13 NYS fwds plan 11-9 Fwd NYS--11/13 roll 17 To NYS 11-18 Fwd NY 11-18 roll 25	
		1915		
146245		Dept	Casing for stern tube shafts; est inc cost: authorized	563-14
168726	10-19	NY	Reqt approx diameter propeller.DR To 10/20	
169241	10/21	G E Co	Reqt that propeller pitches be adjusted to give inboard same speed as outboard.DR To GE--Comments on 10/22	
173394	12/7	Greene, F. M.	Paint on propeller; asks if Bureau is using on CALIFORNIA	697
173501	12/6	NY	Fwds arrgt plans shafting	554-9
175862	1-10	To NY.	Propellers; fwds print of. D	

N.S.E. Form 134.
new mexico

CALIFORNIA: PROPELLERS: 554-14

Number.	Date.	From or To—	Subject.
181033	3-6	NY	Main propelling shafting; bearings; etc; fwds plan.DR To--Apprs with modi. 3/14
182068	3-17	NY	Stern tube, strut bearings; and stuffing boxes; fwds plan. DR To--Apprs with modi. 3/25 To C&R--Fwds copy print for comment.3/25 NY stern tube and strut bearing; relative to rewooding 4/4.
182463	3-21	C&R	Shaft struts; fwds plan.DR Retd--Plan satis. 3/25
182480	3-22	C&R	Shaft tubes; fwds plans and comments.DR Fwd C&R--Plans satis. 3/25
185644	4-20	NY	Shaft stuffing boxes; fwds plan modified; substituting metal for wook.DR
185752	4-25	To NY.	Asks status of work on propeller. D NY no work undertaken; understood Phila was to mfg 4-29 To--Phila will manuf. 5/4 To Phila--Proceed with manfu. 5/4
186741	5/4	C&R	Shaft struts, inboard; fwds print.DR Retd-- Plan satis. 5/11

C&R reqt revised prints 4/7
To NY--Apprs cutting stern tube and strut bearing bushing. 4/7
To NY--Comments on plan. 4/10
To C&R-- Fwds print. 5/3

NH -0120

[OVER.]

554-15

NEW MEXICO PIPING SYSTEM 1922 6

Number.	Date.	From or To—	Subject.
628729	5/11	CO	Ask if delivery of strainers for main steam lines may be expected. Y To CO USS New Mexico- Strainers have been shipped 6/3 Rm
628732	6/13	CO	Rqsts renew copper pipe for over board discharge for distillers Y

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

NEW MEXICO; PIPING SYSTEM.

Number.	Date.	From or To--	Subject.	
427343	6-15	CO	Rqst renew pipe covering.	Y
477156 478025	2;12	CO	Request install auxiliary exhaust connection from aft dynamo room to evaporator room.D Fwd PAC FLT-2-21 RB-3;18 Pac Flt-T-reqt M IS be instructed to ship material-3;3 CO-T-request M IS ship matl at once-3;8 CO-7;23..D	
		CO-submits report of changes in evaporator room piping-fwds prints-7;29;20		
477156 478025	2/12 2/15	CO Pacific Flt	Reqst install auxiliary exhaust connection from after dynamo room to evaporator room..D To M IS (T)- ship to NEW MEX immediately material M M reqn 508-20. 3-13 To CO via PAC FLT-Alteration to piping appvd. 3-13 copy to I.E. Ny. To CC Altera to Piping of Evap Plant Dn 3/20	
500385	6;18	C&R	Copy of letter to NY in connection with use lead lined piping.D	
516332	7;29	CO	Submits report of changes in evaporator room piping with prints.D	
		CHANGE TO 477166-554-15		
549109	2;13	CO	Request instal exhaust pipe line for primiary arc transmitters.D&W	

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[OVER.]

554—15

NEW MEXICO PIPING SYSTEM 1921

Number.	Date.	From or To—	Subject.
560059	4/26	To IM NY	Reqst prints of plans listed be furnished D NY-fwds prints showing arrangement of suction and discharge piping in engine and fire rooms-5;4-D
575744	7/20	To CO NEW MEXICO p	Con of High Pressure Drains to Auxiliary Exhaust Line for Increasing output. Dd CO-comments on high pressure drain line-7;28-D To CO Lisa, lvd 9/24 CO-10;4- D
598700	11/28	CO	Request two strainers be furn for renewal on steam line. Y To Schutte & Koerting Co Ask to quote prices on furnishing two strainers 12/17 Nh To NY Reqst estimate 12/17 S.K.Co.- Subm quotation with prints.12/21 D S K Co.- 12/31 R S.K.Co.- Subm estimates. 12/30 R To Schutte & Koerting Co- Gives Inform 1/5/22 To Schutte & Koerting Co- Reqst to furn price 1/21 S-K Co.- Gives correction t price of monel metal strainers. 2/2 R.
60			

4—3351

NEW MEXICO: PIPING SYSTEM. 1917

Number.	Date.	From or To—	Subject.
233984	6/14	NY	Steam pipe drains in fire room - fwds prints D To—Plans appvd.6/28
239223	7/19	To NY	Foam fire extinguishers for engine and fire rooms. Installation of auth. D
249351	9/13	NY	Foam fire extinguishers - estimate incr cost D To NY- Estimate appvd. 9-20
254678	10/13	NY	Clothing and lagging on main and auxiliary steam pipes-Keasby & Mattison reqt permission to use asbestos roller board in lieu of canvas.D To- Appves use of asbestos roller board.10-17
255929	10/13 10/20	Keasbey & Mattison NY	Request that contract for clothing and lagging be modified to call for completion 90 days from date when piping is ready - D wd Sec -10-24
275513	1-19	S AM	Copy of letter to Johns Manville Co relative to extension of time for furnishing & installing.D C.N.C.L.D.

N.S.E. Form 134.

NEW MEXICO: PIPING SYSTEM. 554 - 15

Number.	Date.	From or To—	Subject.
285858	3-2	C&R	Measuring tanks and piping. D
286236	2-21	Keasbey & Mattison	Relative to employment of men on overtime work in connection with finishing pipe covering - such work to be paid for by Government after an increase on the contract. D Fwd Solicitor- 3-5 R B 3/9 Fwd NY- 3-13 R B 4/10 Fwd S&A- 4-11 Fwd S&A- 5-17 received back 6113 Fwd NY 6-22 [illegible]/1[illegible] Fwd S&A Via Dept, 9-24
312623	5/20 5/29	Keasby & Mattison Co NY	Pipe covering - request payment - K Fwd S&A 6-4 [illegible] request instructions re-payment - K Fwd NY 9-17 ~~Fwd S&A~~ Fwds S&A, 10-14
304359	5-8	To NY	Main fedd discharge piping, cutout valves for- To be fitted from main feed discharge. To be undertaken so as not to interfere with the raising of steam on the vessel. D
398361	2;26 2;26	CO At NSF	Req. lag fire in and branches in fire room space D To I.M. Ny- Item one auth. 3-5

NEW MEXICO: PIPING SYSTEM.

Number.	Date.	From or To—	Subject.
√ 212359	1-20	NY	Piping in fire rooms, fuel oil and water; fwds plans with comments.D To---Plans apvd with modif and comment. 2/8
7 212365	1-18	NY	Suction and discharge piping in eng rooms; fwds plans.D To--Plans apvd with modif and comment. 2/3 NY fwds plan 3/3 To--Plan apvd.3/17
√ 212629	1-26	C&R	& IDAHO;MISSISSIPPI; water tightness of compartments; directs all piping leads be carried down forward of armored bulkhead and thence below 3rd deck; to apply all future construction.D. To NYS--Reqt copy of letter of 2/8. 3/10 NYS IDAHO fwds copy of Constr's letter 3/13 To NYS--Instrns. 3/24 To NY--Instrns. 1/30 Fwd NYS--1/30 3/1 To NY--Instrns. 1/30 Fwd C&R--3/9 To NN IDAHO instructions 2-26 To NN MISSISSIPPI instructions 2-26
√ 213892	2-7	C&R	Fire main, fresh and salt water, system, fuel oil filling piping; plan.D Fwd C&R--Instrns. 2/17
/ 214547	2-9	NY	Steam and drain pipes for fuel oil tanks; arrgt plan; fwds.D. To--Plans apvd. 2/27
√ 216308	2-17	NY	Request authority to manufacture die blocks for use in manufacturing steel steam pipes and flanges for vessel.D. To--Auth manuf. 2/2

N S.E.Form 134.

NEW MEXICO: PIPING SYSTEMS. 554-15

Number.	Date.	From or To—	Subject.
215954	2-13 2-2	NY C R	Sea connection discharge for boiler blow; plan.D. To--C&R--Plan satis.3/8
218490	3/15	NY	Steam and exhaust piping in fire rooms; fwds plans.D To--Plans appvd with modif.4/2
218810	3-20	Nat Tube Co	Piping for; cont 27668; sizes under 5-1/2"; will be ready for inspection week July 15.S. Fwd NY--5/21 RB 3-27
217722	3/10	NY	Macomb strainer and special fittings. Fwds plan for appvl. D To--Plan appvd. 3/22
221149	4-5	C&R	Water tightness of compa tments; request certain pipes be flanged under side of deck.D See 221566-595
222769	4/13	NY	Arrangement steam and exhaust piping in engine room; fwds prints.D
224158	4-28	NY	Steam pipe; fire rooms; drains;etc.fwds plan.D To--Plans appvd with modif.5/3
224546	4/23	NY	Prints of pipe fittings and strainers approved by yard.D
225444	4/26	NY	Fuel oil, steam and compressed air to launches, etc; fwds prints.D To--Plans appvd with modif.5/5

NEW MEXICO: PIPING SYSTEM. 1916

Number.	Date.	From or To—	Subject.
193317	7-7	NY	Exhaust trunk to main turbine; plan. DR To—Appvs. 7/14
193496	7/12	C&R	Sea connections; fwds plans. DR Retd— Plans satis. 7/19
195279	7/27	C&R	Sea chests and sea connections; fwds plans. D Retd—8/7
196102	8/5	NY	HP castings for main steam piping in fire room; fwds plans. D To— Appvs. 8/16
199200	9-11	NY	Expansion joints for main steam line in fire rooms; plan. D To— Appvs with comment. 9/21
199971	9-21	C&R	Sea connections; fwds plans. D Fwd C&R—Advises plans satis. 9/25
203570	10-2 3	NY	Fuel and water piping fittings in fire room; fwds plans. D To—Plans appvd with comment and modifications. 10/31
204543	11-3	NY	Steel tubing for auxiliary piping reqn 322; delivery should start Mar 1, 1917 to be completed by Jan 1, 1918 in order to complete Jane 1918. To Nat'l Tube Co—Ask if delivery can come along as outlined in above letter. 11/9 Nat Tube Co. (Bonner) have written to advance delivery 11-11 To Bonner—Renders thanks. 11/23

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NEW MEXICO: PIPING SYSTEMS. 554 -- 15

Number.	Date.	From or To—	Subject.
...371	11/18	To NY	Seamless drawn steel pipe; ask how urgently needed 706
207793	12-7	C&R	Drainage plans; fwds.D To NY--Plans appvd with comment. 12/16 C&R Bureau's understanding correct 12/18
207934	12/9	To C&R	Reqt 3 sea chests be provided for boiler blows. D To NY--Fwds copy of above letter and reqts est of inc cost; est to be expedited. 12/9 NY no inc cost 12/16 C&R instructions issued 1/25
208463	12-11	NY	Steam fittings main auxy piping in eng room; plan.D To--Plans appvd with comment. 12/18
208450	12-9	NY	Steam and drain pipes for fuel oil tanks, Plan.D To--Plans appvd with comment and modif. 12/21
207744	12-11	NY	Main steam piping in eng room; plan.D To--Plan appvd. 12/16

NB—0120

[OVER]

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New Mexico

CALIFORNIA: PIPING SYSTEMS. 1915

Number.	Date.	From or To--	Subject.	
144639	2/24	Dept	Rearrangement of fire and flushing main; inc cost; appd	130-15
160677	7-13 7-14	NY C&R	Move sea chest to allow change in location docking keels. DR Fwd C&R--Rec change in location. 7/17 To C&R reqs. return 8-23 C&R quotes action taken 8-25	
161277	7-21	To NY.	Main stem pipe; gives change in design.D	
162741	8-6	To NY.	Sea chests, main injection and outboard delivery, locations of; reqt data on.D NY 8-12 To 8/14 NY docking and bilge keels;	plan 8-21
165515	9-9	To C&R.	Location of main condenser; arrangement of connections and sea valves; fwds print of with comment. D C&R satis 9-16	
165763	9-15	NY	Docking keels.DR Fwd C&R-- Noted.10/4	
166332	9-21	To NY.	Condenser and connections; fwds prints of.D To--Re location of sea chests. 10/11	
168207	9-30 10-13	NY C&R	Relative location sea chest.DR Fwd C&R-- Noted. 10/15	
168201	10-13	C&R	Changing location overboard delivery to prevent interference removal rotor of generator	

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N.S.E. Form 134.

CALIFORNIA: PIPING SYSTEMS. 554-15
NEW MEXICO

Number.	Date.	From or To—	Subject.
172171	11-13	NY	Location of sea chest; fwds plan.DR Fwd C&R--Comments on. 12/1 RB 12/9 To--(R) Change satis; take up with GE. 12/1
			1916
177930	2-4	To NY.	Water service to main turbines; Bureau will require strainers of apprvd type be fitted in. D
186743	5-4	To C&R.	# 44; oil fuel piping and tank indicators for; reqt plans of be submitted to Bu before final apprl. D
188071	5-13	NY	Steam piping in fire rooms; plans and comments.DR TO NY appvd as mod 6-1
191566	6-21	NY	Steam piping in fire rooms; fwds revised plans.DR To-- Appvs with comment. 6/29
191669	6-21	NY	Piping in fire rooms; fwds arrgt plan.DR To-- Appvs with modi and comment. 7/3
192343	6-30	NY	Steam pipe connections to turbine and throttles; fwds plans.DR To--Disappvs; directs arrangement with balanced expansion joint on top of throttle valve be developed. 7/11 G E Co pipe throttle valve; fwds print showing proposed arrangement plans balance slip joint; adheres to original opinion 8/31 To--Disappvs. 8/8

NS—5120

(OVER)

Number.	Date.	From or To—	Subject.	
454384	10/21	Pacific Fleet	Submits detailed report on experimental burning of heavy fuel oil by NEW MEXICO: F	690
477236	2/14	Pacific Fleet	Fwds report of NEW MEXICO containing burning of heavy fuel oil on board NEW MEXICO and also of various destroyers with recommendations; F	690
		1922		
618355	4/20	To Pug Snd	Fuel Oil System Gear for Operating Valves From Bureau- Installation of- Gives list of valves cc CO. C-1-C Pacific Fleet- Battleship Squad 4 NEW MEXICO Db	
617196	4/29	To Pug Snd	Centrifugal Separators for Fuel Oil system instln of- Gives Action taken cc CO. C-1-C Pacific Fleet Comdr Battleship Squad 4 Db L To Pug Sd- Necoy to install small tank 6/30 Db cc N Mex Pac Fleet	

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1922

Number.	Date.	From or To—	Subject.
642972	9/21	Pug Sd	Operating rods to fuel oil cutout valves Fwds print D

1917

NEW MEXICO: FUEL OIL SYSTEM.

Number.	Date.	From or To—	Subject.	
246825	8/30	NY	Fuel oil heater - change in; fwds sketch D To—9/7	
249592	9/13	Griscom, Russell Co	Fuel oil heaters for NEW MEXICO; request assistance in securing steel tubes.	793-1
251158	9/26	To NY	Fuel oil heaters. Auth accept copper or brass coils instead of steel coils.D	
254444	[illegible]-12	NY	Fuel oil connection for making smoke; fwds print. D.	
266795	12/6 12/12	NY C&R	Fuel oil heaters - foundations for - D Fwd Dept-12-17 R B 12/28 NY request return of papers 12-17 Fwd [illegible] Fwd C&R-1-3	
348666	[illegible]/4	B&W Co Personal	Oil burners - quotes correspondence and reports in detail on sizes of installed on NEW MEXICO and MISSISSIPPI - DR	
354996	10-5	To Babcock & Wilcox	Burner tips for fuel oil apparatus too small rqsts complete set of #43 burners D B&W CO. reports comment in detail on use of larger burner taps D 10;16 To—[illegible] contract for burner tips [illegible]-19 B&W CO. prepare requisition for above 10-19	

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554 — 16 NEW MEXICO: FUEL OIL SYSTEM:

Number.	Date.	From or To—	Subject.	
379290	12-21	To CO	Oil burners, sprayer plate for. Auth cancel reqn for 43-3 sprayer plates. Db	
413718	4-26	To CO	Coils for fuel oil heaters. Directs submit requisition for same. Db	
418158	5-12	CO	Confirms tel. conv. in connection with requ. covering fuel oil heater coils. D	
425586	6-14	Griscom Russell Co.	Submits info re shpmt of steel coils for fuel oil heaters on.	D
444766	9-5	U S R R Administration San Francisco	[illegible] system of fuel oil burning on U.S. [illegible] is attracting a great deal of attention [illegible] office [illegible] furnished detail [illegible] installe [illegible] -15 [illegible] for further info refer [illegible] 9-13	553-1

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[OVER.]

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NEW MEXICO

CALIF: FUEL OIL SYSTEM.

1916

Number.	Date.	From or To		Subject.
178128	2/4	B&W		Oil burning apparatus; relative to the use of flexible oil connection to burner.DR To--Appvs rec that no inspection of hose connections be made. 2/7
185826	4-22	NY		Outline fuel oil suction and discharge piping, fwds with comments.DR To--Appvs with comment. 5/5 To C&R--Appvs plans with comment.5/5 C&R comments 5-15 To--Gives C&R comments . 5/19
190109	5-25	B&W Co	Personal	Oil burners; recommends they be allowed to follow same procedure relative to size of burners as applies to QU3S; also recommends installation of an Ideal pump governor on oil system.DR
192639	7/3	NY		Fuel oil system; fwds plans.DR Fwd C&R--Recommendations. 7/11 RB 7/21 To--Appvs with modi and comment. 7/11 C&R fuel oil system satisfactory except depth of pocket; recommends change in stop valve 7/17 To--Quotes C&R comment. 7/20
198934	9-6	NY		Fuel oil suction piping flanges; plans.D To--Appvs.9/19
200309	9-22	NY		Fuel oil piping; fwds plan.D To Dept.--9/28 To--Plans appvd subject to modifi. 9/29 To C&R 9/28 RB 10/3

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N.S.E. Form 134.

NEW MEXICO: FUEL OIL SYSTEM. 554-16

Number.	Date.	From or To—	Subject.	
201557	10-6	NY	Fuel oil heaters; fwds plan.D To--Plan appvd. 10/16	
213892	2/7	C&R	Fire main, fresh and salt water system, fuel oil filling piping; plan	554-15
215782	2-20	NY	Fuel oilpiping and connection;pp air chambers;plan.D To--Plans appvd with modif. 3/7	
224493	4-23	NY	Fuel oil heating coil drains; inspr plant fwds plans.D To--Next explanation of scheme of operation.5/1 NY - [illegible] print [illegible] 10 D To--Print appvd.5/17	
228074	5-12	NY	Water gauges and fittings for fuel oil heater.D	
231288	6/2	To NY	Fuel oil heater. Instrns re change in design of. D	
237139	7-9	Phone NY	Oil heaters; use of heaters from NY, MEXICO which require alterations. Has it est for altering cannot be shortened ?	529-16

1817

NB -0120

[OVER]

554-18

NEW MEXICO MACHINE TOOLS 1921 2 1

Number.	Date.	From or To—		Subject.	
571073	[illegible]/11	Eng. Id. (1)	r.	Recommends lathe removed from ARKANSAS be issued to NEW MEXICO	1-1-18
595331	11/15	To S&A	9172	Reqst shipmt of Abbor Press from Hamp Rds To CO RN Y RB 2/2 Y	
Eng 373/22	11/22	To CO USS NEW MEXICO		Rqsts inform on Collets; End Mills; Cutters Rn	
606931	10/14 1/23	1922 CO Pacf. Fleet		Request install tool grinding machine. To CO-disapproves-3;1-Yd	D.
611123	2;27	To CO		Acetylene and oxygen gas-asks quantity used. Ya CO NEW MEXICO 4/25 Submits report Y	
9585	5/31	To S&A	398	Rqsts shipmt of Lathe from Hamp Rds to NEW MEXICO RY	706

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N.S.E. Form 134.
NEW MEXICO: MACHINE TOOLS 1919

2

Number.	Date.	From or To—	Subject.	
6246	1/15	T. Brook	Grinding machine for NEW MEXICO—[illegible] is [illegible] received R	629
406836	3;28	CO	Req/ change in type of chuck Y Fwd CO- 4-2 To- Lists amendments to allow lists. copy to E.O. and S.O. Ny. 4-2 CO fwds report 4;14 Y	
406832	3;28 4;15	CO CO	Req. auth. to turn in boring machine Y&D To- Lists information re boring machine desired. 4-3	
478346	2;4 2;26	CO C&R	Fwds correspondence in connection with unsatisfactory condition of operation heaters boxes furnished by S&K Company.D	
490073	4;17 4;20	CO Pac Flt	Request additional lathe be furnished.Y Fwd Operations. 4-30 RB-[illegible]-5;6-D To- Disapprvd. copy to PAC FLT. 5-7 Pac Flt-fwds rept of CO for addtl lathe-7;8-D To C-I-C Pac Fleet [illegible] CO-8;31-R Fwd Operns 9-13 RB-9;30-D To C-I-C Pac Fleet disapprvd 10-6	

CO-reqt lathe be furnished-4;4-D
Fwd Operns 6/2 TF-[illegible]-D
To CO via Union Gives action 6/13

13

NEW MEXICO: MACHINE TOOLS.

Number.	Date.	From or To--	Subject.
204029	10-28	NY	Elec work shop; test panels; specns obsolete. To--Reqt sketch plans be submitted for a test panel. 11/7
Zlo877	1-8	NY	Service grinder and controller; plan.D To -- Appvd 1-12
219940	3-27	NY	Recommends change in crucible furnace.D To--Allys change in specns as rec. 4/21
220574	4-1	NY	Hydraulic bolt forcer; request approval of Watson Stillman plan.D. To--Appvd. 4/7
222913	none	NY	Workshop; fwds plans.D To--Appvd. 4/26
225895	5/1	C&R	Foundry; prints.D To--Inf not satis. Comments on 5/5 To NY--Plans appvd with modif.5/6 NY - Fwds print 5/22 D
226018	5-1	Inspr Cleveland	Contract 28775 screw lay; reqt instructions.S To Pitts--5/4
229974	5/22	Pitts	Contract 28293 machine tools - fwds test reports of electrical apparatus S&L

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N.S.E. Form 134.

NEW MEXICO: MACHINE TOOLS.

Number.	Date.	From or To—	Subject.	
230521	5/26	Pitts	Contr. 28833 - for Universal Milling machines - fwds test records of motors S	
232887	6/7	Ins Bethlehem	Motor driven tool room - contract 28293 - request deficiency be waived S To Beth via Pitts--Gives action.6/18	
28393	6-27	Vandyck,Churchill Co.	Fwds copies of letters omitted from letter of 26th; shaper for.	629
[illegible]514	[illegible]/30	NY	Additional equipment in work shops relative to space available and recommends machines be purchased at present time D To—Auth.7/5 To—[illegible] add'l equipment auth.7/11 NY - fwds estimated change in cost [illegible] D	
	To—Appvs install.8/21			
28293	7-16	Beth	Motor driven shaper for. shipped June 29th.	629
178	10/4	Fwd S&A	Welding & cutting outfit for. Reqt copy of report of tests before appving rec as to award.R	
327005	7/19	NY	Machine tool motors - fwds print covering test-S	

NB 0120

[OVER]

Number.	Date.	From or To—	Subject.
647688	11/3	To C-I-C Pac. Fleet	Main condenser comdensate pumps- Reqsts sketches with recomdns cc CO- Squad 4 Db Pac Fleet 12/4 Fwds sketch from CO showing proposed arrangement of D To C-I-C Pac. Fleet- comments- cc CO- battleship Squad 4 12/23
649579	11/13 11/14	Alberger Pump and Condenser Co. Inspr Brook	Impellers for centrifugal condensate pumps/ Rel to correct drawing number covering. D
620409	FWD FROM CARD 9		C&R 12/18 Rqsts action of L Fwds C&R 1/3/23 RB 1/11/23 L

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N. Eng. 134

NEW MEXICO PUMPS

1925

Number.	Date.	From or To—	Subject.

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NEW MEXICO: PUMPS

Number.	Date.	From or To—	Subject.	
477160	2-12	NEW MEXICO	Submits report of difficulty experienced with operation of Blake auxiliary feed pump installed in #3 fire room; in conn with faulty liner; D	698
480573	3;3	CO	Request renew steam valve gear of Blake vertical simplex ~~pum~~ beam air pump-fwds prints.Y To Worthington Pump Co-Proprietary reqn for pump parts is being made and reqts shipment of parts by express to M Is. 3-15 To CO via PAC FLT- Notifies of reqn being placed with Worthington Pump Co. 3-15 Worthington Pump Co-submits quotations-3;19	
543174	1,17	Pac Flt	~~Recommendations covering water circulating pumps for arc set. D&W~~ To Pug Snd Reqst purchase of 2/4/21	
549128	no date 2;16	CO Pac Flt	Request change suction of lubricating oil pumps.D Fwd Dept 3/8 RB 3/11 To CO via Union Reqst Inform- & plan shld be submitted cc Pac Fleet- Pug Snd 3/14	
Reqn 569	4/28	To Comdt Mare Island	Reqn calling for Connecting rods for dry Vacuum Pump. Rh	

4—3381

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N.S.E. Form 134

NEW MEXICO PUMPS 1922

Number.	Date.	From or To—	Subject.
620409	5/27	To Pug Snd	Motor Driven feed pump for port use— storage battery for auxiliary power supply- instln of- Gives Action taken cc CO- C-I-C Pacific Fleet- Squad 4- C&R Db L
FWD TO CARD 10			To Pug Snd Fwds Plan cc CO 6/9 Pug.Sd. Battery stowage for feed and fuel oil pump for port house- Fwds prints. 7/27 D Fwds C&R 8/9 RB 8/23 L To Pug Snd Plan requested 8/9 To Pug Snd Reqsts plan 8/9 Pug Snd 11/2 Battery storage for feed and fuel oil pumps. Fwds prints D To Pug Snd- Appvd 11/15 PS 12/2 Batt stowage for feed and fuel oil pumps.
620615	5/27	To Pug Snd	Motor driven fuel oil service pump for port use, instln of Gives Action taken cc CO- C-I-C Pacific Fleet- Squad 4- C&R Db L
628110	6/14	Inspr Cramps	Impellors for centrifugal pumps manfg. by Alber Co. Fwds correct prints D
62 C730	6/2[illegible]	Pug.Sd. (T)	Submersible pumps- plans being fwded -Gives location D To Pug Snd (T) Approved 7/5

554-19

N.S.E Form 134.

NEW MEXICO:PULPS 1918 8

Number.	Date.	From or To—	Subject.	
25873	12/23	A S Cameron Steam Pump Wks	Fwds tracings covg main feed pumps fro NEW MEXICO D&S	629
383992	1;8	CO	Fwds blue prints with report of test of main circulating pumps D	
388435	1/22 ~~1/25~~ 1/23	JAG Dept	Submits report of Bd of Investigation to inquire into explosion of after dynamo condenser circulating pump - Y Fwd Operations. 2-4-19	
398136	2/10 2/11	CO Div. 8 Battleship Force	Request manuf 2 cast steel high pressure distance pieces for Mason pump governors - fwds print - D To I.T. Ny- Reqt appvd. copy to CO 3-3	
411600	3;22 4;16	CO NY	Repairs to impellers for hot well pumps Y To I.T. Ny- Work auth to be done when vessel is available. copy to CO. 4-25	

4—3811

[OVER.]

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NEW MEXICO: PUMPS.

Number.	Date.	From or To—	Subject.
418380	5-3 5-14	Inspcr G E New York	Circulating pump motor armature; fwds print D To I.M. Ny- Lists plans apprvd with comment 5-25 NY-7;26 To I.M. Ny- Recommendation apprvd. 7-31 NY-fwds contractors estimate-12;29
434367	7;21	NY	Submersible pump system-fwds print.D (Cancel above entry- see 554-5)
449988	10-1	CO	Rqst auth to purch packing for main feed pump from CRANE PACKING CO. Fwds sample. R To CO) - Reqt to purchase pacing apprvd. 10-13
434367	7/21	N Y	Submersible pump system- Fwds print. D 554-5 To I.M. Ny- Lists modifications for plans. reqts corrected copies. 7/30. NY- will submit plan in one week 9/13 NY- fwds plans of submersible pump system 9/24 on M. NY - fwds prints - 11/8.
467151	12;28	CO	Request pump valves listed be added to allowance list Y To- Addition of valves listed d.sapprvd. 1-8
474270	2.4	Inspr NN	Ask if advisable to fit stop check valve in discharge pipe of Kinney fuel oil pump.B

To Inspr NN:-Advise contractors that stop valves have not been fitted in discharge pipes from the Kinney fuel oil pumps etc. 2-9

4-3481

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1917

NEW MEXICO: PUMPS.

Number.	Date.	From or To—	Subject.
257480	10/29	Terry Steam Turbine Co	Contract 25872 - states have furnished ~~Worthington Co with type Z turbines to~~ dry dynamo condenser and distiller circulating pumps -- request return of tracings in order to secure litho-prints D Terry Steam Turbine Co - fwds prints 11/17 D
275563	1-22	To Alberger Pump & Condenser Co.	Reqts furnish Bu with two copies of the estimate performance of main circulating pumps which you have furnished for N M. should include curve for at least 4 different speeds. D Alberger Pump & Condenser Co - 1/26 D
1041	3-15	To Mass. T.	Have Mason fuel oil pressure regulators for NEW MEXICO been shipped. S. 629.-2
289172	3-16	To NY	Ideal governor for fuel oil service pump is preparing proprietary for. D
293943	4-2	To NY	Mason pump governor for fuel oil service pumps. Have rqstd contractors to fwd you print. 4-2 To Mason Regulator Co- Reqts fwd print of plan to NY showing revised design of governor valve. 4-2

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	
302679	5/2	Phone NY	Castings machined - If informed Bu that all the valves had been recived machined and that 16 steel castings had also boen received and that there were 8 of them to be machined. A	554-9
25873	10/1	NEW MEXICO	Copy of letr to NY stating serials on ideal pump governors do not [illegible] speed [illegible]	629
[illegible] 8	[illegible]	[illegible]	[illegible] Navgn - 10/29	
370511	11-18	CO	High Well Pump co - confirms telephone relative to trouble with alterter pipe	
2 370553	11/20	[illegible]	[illegible] To NY, Hot well pumpt, Impell ers for, 11-27	
376053	12-8	CO	Main hotwell pumps, propellers for - fwds correspondence Alberta Co. DY&R	
To- Impellers will be for a total pumping head of 50 ft. 1-2119			[illegible]	
To CO- Regts obtain from the Allerger Co new impellers for the main condenser hot well pumps. 3-28			CO - 1/8 CO - relative to addition of Impellers for hot well pump - 5/20 - D	

4 3351

[over]

554 - 19 1917 /6

NEW MEXICO: PUMPS

Number.	Date.	From or To—	Subject.	
231879	6/1	GE	Dry vacuum pumps - fwds list of spares D To--Appvs.6/8	
234348	6/18	NY	Pump governor - fwds prints D	
234351	6/18	NY	Pressure regulator - contract 1212 - fwds prints D	
[illegible]	7/9	NY	[illegible] vacuum rotating pumps - contract [illegible] authority to manfg [illegible] of A-c material [illegible] To Brook--Satis.7/13	
2[illegible]199	7-21	To Comp Bd	Pumps purchased for; price reasonable and rec acceptance	2-BD-19

NB—0120

N.S.E. Form 134.

NEW MEXICO: PUMPS 554 - 19

Number.	Date.	From or To—	Subject.	
243243	8/10	Foster Engineering Co	"H Pump Governor"- fwds plans D To—Appvs with comment.8/20 Foster Engineering Co -.8/21 D Fwd Exp Sta—8/27 Foster Engineering Co - fwds tracing 9/5 D To Exp Sta—9/11 Exp Sta - retns papers - 9/12 D	
250582	9/21	New York	Forced lubrication pumps-fwds print.D To- Plans appvd. 9-27	
254941	10-13	NY	Stock and steam pipe fuel service pump; fwds est.	54-20
257246	10/22	A. S. Cameron Steam Pump Co	Contract 25873 - appeals against penalties for failure to deliver on contract time - D Fwd S&A-10-30	
257480	11-3	To Terry Steam Turbine Co'	Fwds prints as reqtd. letter 29th. D	

NB—C120

[OVER.]

NEW MEXICO: PUMPS. 1917

Number.	Date.	From or To—	Subject.
✓214359	2-9 2-9	Crown Smelting Co Chester	Pump castings; request waiver deficiencies Alberger Co. will assume responsibility. S
214622	2-8 2-13	Moss NY	Cont 25843; turbine driven service oil pumps; relative to acceptance of turbines with excess water consumption; also points where pumps are to be assembled.S. To GE via LY--Will be accepted after full load test, and shipt will be credited.2/15
✓215789	2-20	NY	Main feed pumps; cont 25873; fwds detailed plans To--Plans appvd with comment.3/10
✓215810	2-23	NY	Main feed pump; Ideal company take exception to valve steem of class B steel forgings.D To--Appvs. 3/1
212953	2/21	To Chester (CARD 4)	Authorizes waiving of deficiency in elongation 2/21
216643	2-28 3-1	Wheeler Co Brook	Dry vacuum pump; request authority to furnish comp C material in lieu of malleable iron.D To Brook via GE--Appvs reqt.3/9
✓218305	3-15	NY	Fresh water pump in after torp space; estimate inc cost b. To --Appvs est. 3/27
✓218576	3/13 3/16	Brook GE	Defective casting for main circulating pump; subcontractors; Alberger Co. contractors, request acceptance of after repairs; cont 28470.S To--Auth accept. 3/24

NB 0120

N.S.E. Form 134.

NE MEXICO: PUMPS: 554-19

Number.	Date.	From or To—	Subject.
219497	3-23	GE	Hot well pumps; fwds test records Alberger Pump & Cond.Co.3. To--Returns drawing appvd.3/29
219832	3-26	Beth	boiler feed pump; reports on test of 3D To--Auth accept.4/[illegible]
220682	4-2	Cameron Pump Wks	Boiler feed pumps; copy of letter Ideal Pump Governor Co. reporting delay in making Governors.3. FwdBeth--4/4 Rs 4-16 To Beth--Ins[illegible] test, [illegible]
222902	4/4 4/11	Cameron Steam Pump Wks NY	Cont 25873, pumps; fwds prints with detailed recommendations.D To Beth--[illegible] with comment. [illegible]
224138	4-21	NY	Pump governors; Foster Type; fwds comments.D To--Plans appvd with modif.5/1
227230	5/8	Bethlehem	Contract 25873 turbine spare parts and boiler feed pump - fwd test report [illegible]
2278[illegible]3	4/27 5/11	[illegible] NY	main circulating and dry vacuum pumps - enclosing [illegible] for control valves - fwds plan for approval To NY--Revised paln appvd.5/14

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✓ 4

NEW MEXICO: PUMPS

Number.	Date.	From or To—	Subject.
207569	12-6	Brook	Main circulating pump; Alberger P&C Co. reports shipment of material without inspecton; Inspector recommends Bethlehem Steel Co. statement be accepted in lieu of test. 3 To--Auth accept. 12/8
208480	12-11	GE	Vertical dry vacuum pumps; fwds modified plan.D To--Plan satis except that crank shaft balance weights should be shown. 12/20 To NY--Fwds appvd prints. 12/20
209451	12/6 12/20	Kinney Co NY	Fuel oil pumps; contract 25843; contractors state assembled pump test shall be made at works of contractors and not at Brook Yd; request instructions.S&D
209728	12-20	NY	Main feed pump; cont 25873; fwds plans; recommends changes.D To--Plans appvd with modif and comment. 1/3
209771	12-20	Mass	Cont 25873; turbines for boiler feed pumps; fwds test sheets.3 To--Auth accept. 12/30
25843	12/30	To Mass	Fuel oil pumps; directs test be made as called for by contract 629

NB 0.20

N.S.E. Form 134.

NEW MEXICO: PUMPS 554 — 19

Number.	Date.	From or To—	Subject.
210556	1/5	To Wheeler Eng Co	Bed plates; holding down bolts for. Rec lugs be added on inside of casting.D Co returns letter Jan 5th; have no such order 1/6 To--Further suggestions. 1/9 Co base plates for holding down bolts; fwds prints showing changes 1/13 To--Plan appvd. 1/16 To NY--Fwds revised plan. 1/17
210067	1-8	GE	Pumps; motors and controller panels for; print GE request approval 1/15 To NY Fwds appvd prints. 1/16 To--Plans appvd. 1/16
211242	1-5 1-10	GE NY	Condensate pumps; fwds print; yard recommends flange be spotfaced for use of bolts. To GE via NY--Castings will be milled in wake of bolt heads to permit the use of bolts.1/16
211818	1-16	Kinny Mfg Co	Fuel oil pumps; fwds sheet showing results of tests.D
25843	1-24	Mass	NEW MEXICO: Kinney Pump; fwds report on test. 629
212753	1-25	Crown Smelting Co	Alberger Co. order for pump ; request waiver elastic limit in castings for.S. CARD 5
	1-27	Chester GE will guarantee casting for 6 months after vessel has been commissioned 2/19	Fwd NY--For comment and rec. 1/29 To GE--Gives tests requirements of before acceptance. 2/10
214237	2-8	Mass Mass kicks because Kinney Co's letter was not forwarded through his Co; office 2/17	Turbine driven fuel oil service pumps; cont 25643; order for turbines sublet to request instructions re water consumption tests,etc.S. To--Auth accept. 2/13 To--Comments on tests. 2/15 Mass 3 turbines were shipped 5th, 6th and 14th inst; balance held up due to strike steamship company 2/16

NB -0120

NEW MEXICO: PUMPS. 1916

Number.	Date.	From or To—	Subject.
194251	7/21	NY	Copy of letter from Worthington Co dated July 19th, relative to inc cost for pumps, cont 25872.DR To—Monel metal valves seats will re required without inc cost 7/25
194477	7/21	GE	Air circulating hot water and forced lubrication pumps; fwds plan.DR To NY—Fwds copy plan 7/29 To—Appvs with modi 7/31
195825	8/7	GE	Turbo hot well pump; fwds plans.DR To NY—Appvs plan. 8/12 To—Appvs. 8/15
197438	8-22	NY	Main feed pumps; fwds detailed plans; cont 25873 To— Appvs with modi and comment.9/5
198066	8-30	Hart	Pump turbines; cont 26872; request instructions remaking inspection.S To encloses copy of contract and advises 8/31
199002	9-8	GE	Forced lubrication oil pump; plan.D To—Plan satis. 9/19 To NY—Fwds copy print.9/19
199191	9-12 9-13	NY C&R	NY pump satis if made to one hand 9-25 Location main drain pump and motors for; plan.D Fwd C&R— Plans satis.9/25
199397	9-13	GE	Main circulating and hot well pump; detailed plans.D To— Appvs with modi. 9/20 To NY— Appvs plans fwd. 9/20
199389	9-12	GE	Circulating and dry vacuum pump plan. D To— Appvs with modi and comment. 9/25

N.S.E. Form 134.

NEW MEXICO: PUMPS: 554-19

Number.	Date.	From or To—	Subject.
199761	9-5 9-19	Cam ron Wks Ny	Main feed pumps; cont 25873; delay in approval of plans will necessitate extension time. S Fwd S&A-- Rem extension. 9/25 RB 9/28
199882	9-19	GE	Turbo volute condensate pumps; amended plans.D To--Appvs with comment. 9/25 To NY--Fwds copy plans. 9/25
201499	10/7	Kinney Co	Request inspector GE Co be instructed to accept certified tests, actual tests to be made in NY.S To Bost--Desires test of the assembled outfit be run at Brook. 10/14
203293	10/19 10/21	Mass Beth	Studs for pumps; recommends deficiencies be waived.S To Beth--Waives deficiences. 10/24
204549	11-3 11-4	Kinny Co Mass	Fuel oil pumps; request extension time; cont 25843.S To Mass--Directs advise manufr that cannot recommend extension of time. 11/7
205679	11-15	GE	Main circulating pump; change of speed.D To--Change satis to Bu. 11/20
206013	11-17	GE	Main circ and hot well pumps; detaild plans.D To NY--Fwds blue prints showing details of main circulating and hotwell pumps apvd for. 11/29 To--Lists plans apvd. 11/29

NB 0120

(over)

NEW MEXICO: PUMPS. 1918

Number.	Date.	From or To—	Subject.
188607	5-19	NY	Steam pumps; cont 25872; fwds mod prints.DR To NY app d 5-29
188671	5-19	NY	Steam pumps; fwds replace plan of dynamo and distiller circulating.DR To — appvd 5-29
189512	5-31	GE Co T	Request instructions remaking vacuum cylinder vacuum pump for cooling water of cast iron.DR To — will be of caer iron 6-1
189979	5-5	NY	Steam pumps; contract 25872; contractors request approval of Federal Metallic packing.DR To— Appvs. 6/7
190040	6-5	GE	Circulating hot well pump; fwds plan and specns.DR To— Appvs 6/16 To NY— Fwds copy plans and specfns.6/16
190330	6-7	Brook	Request instructions relative to inspe ct circulating pumps; contract with Worthington. S
25872	6/10	To Brook	Turbine driven distiller circulating pumps for; fwds copy of contract 629
190590	6/8	Blake & Knowles Co	Reqt permission to use high grade carbon steel in place class A steel on pump risers 698

N.S.E. Form 134.

NEW MEXICO: PUMPS. 554 — 19

Number.	Date.	From or To—	Subject.
191105	6/7 6/17	Worthington Corp NY	Pumps on contract 25872; increased contract price if valves and seats of turbines are made of monel metal. DR&S To NY--6/20
191455	6-21	NY	Recommends fuel oil service pumps, cont 25843 be furnished 3 right and 3 left hand. DR To - apprvd. change contract with Kinney - 6-26 To S&A—Reqt sup contract be made to cover change. 6/27 To--No change in spares from original contract. 7/26
192170	6-15	GE	Dry air p ump; fwds print of proposed. DR To— Appvs with modi and comment. 7/6 To NY— Fwds copy plan. 7/6
192745	7-7	To NY.	Dry vacuum pump; discharge pipes, lead of; makes change in specfns covering. D
193320	7-8	NY	Fuel oil servie pumps; fwds Kinny Co plans; cont 25843.DR To— Appvs. 7/18
193349	7-11	GE	Forced lubrication oil pumps; plans.DR GE (T) company request immediate return of tracings 7/17 To— Appvs plan. 7/18 To NY— Fwds copy plan. 7/18
193930	7/17	GE	Main circulating pumps; fwds prints.DR To— Appvs. 7/25 To NY— Fwd copy of prints. 7/25

NB 6120

[OVER.]

554 -- 19.

CALIFORNIA: PUMPS.

1914

Number.	Date.	From or To—	Subject.	
138758	11-4	Southwalk Mch & Fdy Co	Rect opportunity to bid on pumps. R Fwd NY-- For their information. 11/5	11 10
153568	4/29	To G E Co	Re changing specns for suction of pump to call for 26 inches and be capable of furnishing 21,600 gals per minute	554-9
160090	7/9	To NY	CALIF; aux condensers, air and circ pumps; directs omission of	554-12
164024	8-20	Kinny Mfg Co.	Kinney pumps; makes appointment for Aug 26; to discuss; matter being held up getting information from GE Co. DR	
9222			Boiler feed pumps	706
180463	2-29	Westinghouse Mch Co	Suggests use of air ejectors and condensate pumps in lieu of air pumps, hot well pumps on schedule 9222.DR To--Bids rec'd after date opening; can take no action. 3/6	
25873	3/22	To Beth	Centrifugal pump; fwds copies of orders covering	629
184799	4/13	NY	Contract 25872, pumps; finished prints.DR To--Appvs with modi. 4/22	
186297	4-28	Kinny Mfg Co	Pumps; Inspector GE has informed Company not to asseble turbines for pumps until material has passed inspection; understood inspection waived.S.	

1915

1916

NB—0120

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NEW MEXICO: PUMPS: 554-19

Number.	Date.	From or To-	Subject.
187119	5-5	NY	Steam pumps; contract 25872; fwds plan with list of spares.DR To-- Appvs with modi and comment: 5/16
√187810	5-12	Kinney Mfg Co	Turbines for fuel oil pumps; reqt action on test requirements be expeditedD RS To--Fwds copy bu letter 25843-629 covering subject. 5/17 To GE-- Fwds copy above. 5/17
187965	5-13	GE	Motors for Kinney pumps; fwds plan and request general ruling on motors for pumps and other auxiliaries.DR To-- Appvswith modi and comment/ 5/24 To NY-- Fwds copy above. 5/24
188238	5-12 5-17	Mass NY	Pumps; contractors request authority to finish cylinder linings 7.32".DR To Mass Via NY--Appvs.5/22
√188313	5-12	GE Co	Laidlaw-Dunn-Gordon steam driven air pump; recommends against installation on account limited space. DR Fwd NY-- For recommendation. 5/20 RB 6/5 To Via NY--Disappvs. 6/7
188365	5-17	NY	Fuel oil service pumps; fwds print of Kinney Co. DR To-- Appvs with modi 5/24
188388	5-15	NY	Fuel oil service pumps; cont 25843; fwds prints; contractors request permission to use stock parts for pumps without any special inspection. DRS To-- Appvs with comment: 5/24
188507	5-18	GE	Hot well circ pumps; fwds plans. DR Fwd NY-- For comment and rec: 5/24 RB 6/5 To-- Appvs with modi. 6/7

NB-0120

[OVER.]

NEW MEXICO: VALVES: 1920

Number.	Date.	From or To—	Subject.
476442	2;7	CO	Fwds prints of relief valves for lubricating oil pump furnished by Ideal Automatic Goverhor Company.D To CO assigns Bur numbers 2/27
478016	2;26	To CO	Foster Pump Governor of constant pressure type-request report if installed-if not installed reqt be installed and reported-D Pac Flt-submits report of CO NEW MEXICO on trial of Foster Pump Governor-5;6 Cross to pump governors.
493337	5/5	CO	Reqst install cut out valve on each main air pump section installed extension system from aux exhaust valves to operating stations. etcD 554-8
549142	2;12 2;16	CO Pac Flt	Request instal cut out valve on each main air pump suction.D To CO ac Sta via Union alt appvd cc C-I-C Pac Fleet Aug Snd 7/8
549130	2;12 2;16	CO Pac Flt	Request all main overboard discharge valves with distant control gear. D Fwd Dept 3/8 To CO via Union Reqst inform cc Aug Snd-Pac Fleet 3/19/21
549129	2;12 2;16	CO Pac Flt	Request instal cutout valves between each condensate pump.D Fwd Dept 3/8 Rb 3/14 To CO via Union Ask to be inform when alterations completed cc Aug Snd-- Pac fleet 3/19

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N.S.E. Form 134.

NEW MEXICO VALVES

Number.	Date.	From or To—	Subject.
566531	5/18 5/23	CO Pacf. Fleet	Alterations to cut out valves auxiliary steam lines in center engine room- fwds tracings showing. D. To CO pacific Sta via Union Appvd cc Pug Snd-C-I-C Pacific Fleet 6/1 [illegible] To Pug Snd Fwds prints 6/22
620566	3/30 4/19	CO Pac Fleet	Request install globe valves on exhaust piping to main condensers. D To O instln authd cc C-I-C Pacific Fleet-Squad 4-- Pug Snd 5/10
636518	8/2	Mare Isl.	Request drawing showing springs for super heater relief valves. D. Fwds NY 6/10 RB 8/24 fwdg drawing D To NY- reqsts plans 8/30

NEW MEXICO: VALVES

Number.	Date.	From or To—	Subject.	
5 354314	10-2	To NY	Rqst plan of outboard delivery valve D NY fwds. plans 10;5 DR Returns plans 10;4 D&R	
353980	10/2	To NY	Directs removal of exciter sets, piping of exhaust valves discharge, D	554-9
353245	10-5	Phone NY	Rqsts mfg. of valve disc and stem for main overboard discharge valve from Condenser Y To NY rqst shipt overboard discharge valve, disc and stem for 30 10-11 Phone NY, re mfg of overboard discharge valve, disc and stem for 10-11 To CO Re ts, ret. of yellow copy of shipt. order. 12-13	
356408	10;4	At. Fleet	Relative to providing new overboard discharge valve Y&R	
356952	10-11	To CO	Re shipt of outboard discharge valve disc and stem Y	
366337	11/5	Ideal Automatic Governor Co T	Lt Com. Robinson reports that ship had sailed before arrival at Yorktown - D (T) To NY, wants to have representative to report at NY, 11-6	

N.S.E. Form 134.

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1919

NEW MEXICO: VALVES:

Number.	Date.	From or To—	Subject.
383690	1;7	CO	Req. valves for fuel oil service pumps reqst. be purchased in accordance with latest specifications. To CO- asks prepare recm for purchase of five Mason Pump Governmors 123 for installation on fuel oil pumps on- 1-15
393122			To Indr Mgr NY- Reqts manufacture valves reqted to be ready for delivery to ship as soon as possible after her return to the United States. 2-8 Copy to S.O. NY— CO-Operations. Sims copy 5240 Req. Yd. Mfg. valves with blank flanges for del. to 2.?:19 Y
393453	2/6 4;8	NY S&A	Valves - reqst shipping instrns - R To S&A- Reqts shipt valves from NY to CO. 2-10 CO - 3/15 Fwd S&A. copy to CO. 3-20
432135	5;27	CO	Confirms conv. in connection with independent S&A valves for evaporators blow down D

-3381

(OVER.)

3

NEW MEXICO: VALVES

Number.	Date.	From or To--	Subject.
phone	4/6	NY	Re award of contract for steam traps for.
222864	4/14	NY	Operating gear for stop andsafety valves; fwds print.D To--Appvd.4/20
224260	4/21	NY	Contract 769, monel metal valve castings ; recommends physical requirements be waived.S To--Will have slight deficiency.4/24
224735	4/24	NY	Cast steel valves for operating gear; fwds prints.D
226710	5-5	NY	Boiler safety valves, composition of drums; fwds sketch showing error in drilling flanges. 554-10
243395	8/10	NY	Contracts 1056 & 1216 valves - request Foster Engineering Co be directed to expedite delivery of governor and reducing valves D To Foster Eng Co--8/14 Foster Eng. Co 8/18 D To Foster Eng Co--8/21 To NY--8/23
288434	3-11	Dept.	Waterbury Tool Co. last gear shipped 2-2 Chapman Valve Manuf Co. reports on shipment of valves. 3-20 554-8.

KB--0130

N.S.E. Form 134.

NEW MEXICO: VALVES. 554 - 20

Number.	Date.	From or To—	Subject.
246091	8/27	NY	Relief valves - contract 1603 - fwds plans D
243887	8/31	Phone NY	Gauge valves for contr 38708. Re expedition of delivery of from Chapman Valve Co.
NY 1216	9/10	NY	Valves & gauges for NEW MEXICO; request contracts be amended to call for additional. 629
254941	10-13	NY	Stock and Steam pipe fuel service pump; fwds est.D To—Appvs est.10/18
254331	10-29	To NY	Main feed pump discharge valves and governor valves, type of former and method of piping latter to pump discharge. Comments on plans. D
273014	12/21 1/10	Foster-Engineering Co NY	Regulating valves - Reports on operation of water - D Fwd 3&... - 1-12
314280	6;5	Mason Reg Co.	Fwds prints showing fuel oil pumps 1 1/2 size, reqts authority to Install. D
314289	6-10	To C C	Granting Mason Regulator Co permission to [illegible] trial of [illegible], to Mason Regulator Co, re above, 6-10

NS 0120

(OVER)

NEW MEXICO: VALVES.

Number.	Date.	From or To—	Subject.
202489	10/13	NY	Valves for steam pipes in fire rooms; fwds plans.D To--Plan appvd. 10/18
203568	10-23	NY	Chronometer valve gear for valves hot well tank.D To--Plan appvd. 10/31
206490	12-12	NY	Relief valves for auxy exhaust to main condenser; plan.D To--Plan appvd. 12/19
206487	12-12	NY	Manifolds and special valves for water and fuel oil piping in fire rooms.D To--Plan appvd with modif and comment. 12/18
209920	12-27	Consolidated SV Co	Request exporimental springs for be tested at Exp.Sta.D To--Auth test of. 12/28 Fwd Annapolis--12/29RB 1-4 To--Gives action taken. 1/4
209964	12/29	To NY	Directs stop valves in steam pipes to fuel oil booster and service pumps be fitting with operating gear from deck or adjacent compartment.D NY will submit estimate in a short time 1/23

N.S.E. Form 134.

NEW MEXICO: VALVES. 554-20

Number.	Date.	From or To—	Subject.
212445	1-23	Exp Sta TEST 767	Safety valves; fwds report.D To Consolidated Safety Valve Co—Fwds copy of report. 1/29
214537	2-6	NY	Operating gear fuel oil cut out valves. Plan.D To—[illegible] 2/17
215559	2-21	Exp Sta TEST 796	Safety valves; prelim report.D
217470	3-9	Exp Sta TEST 796	Savety valves; final report.D To NY—Tests [illegible]. 3/10 To B&W—Auth. accept. 3/10 To [illegible] copies [illegible]/28 Exp Sta - [illegible] copies of enclosures 7/2 D
217723	3/16	NY	Relief valves for water and oil in engine and evaporator rooms. Fwds plan. D To—Plan appvd. 3/22
219581	3-25	NY	Gate valves; plan.D. To—Plans appvd. 4/2
221088	4-3	NY	Gate valves; on cont 28708; fwds Chapman Valve Co plans.D. To—[illegible] 4/1[illegible]
221504	[illegible]/4	To Comdr. E. [illegible] J[illegible]	Steam traps [illegible] Reilly & Moullar. D

NB 0120 (OVER)

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NEW MEXICO: VALVES:

Number.	Date.	From or To—	Subject.
188761	5-23	To NY.	Lists material of valves in steam lines subjec to superheated steam: D
189552	5-27	NY	Gate valve for dynamo exhaust; fwds plan.DR To-- Appvs: 6/10
189542	5-26	NY	Main outboard delivery valve and safety sluice gages for main injection; plan.DR To— Appvs with modi. 6/10
189672	5-31	NY	Additional cut out valve for drains in engine room; fwds plans of proposed arrangement.DH Fwd C&R—Recommendations: 6/6
191144	6/16	NY	Valves for piping, dynamo condenser distiller circulatio. injection; fwds plans.DR To—Appvs. 6/24
191820	6-20	NY3d	Sea valves; location of; request p.an.DR To NY— Appvs.6/30 To C&R— Fwds plan. 6/30
193321	7-7	NY	Safetu sluice and gate valves for injection piping, dynamo condenser; plan.DR To— ppvs: 7/14
193319	7-7	NY	Main injection and main drain suction valves; plan.DR To— Appvs with modi and comment.7/14

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554 — 20 NEW MEXICO: VALVES:

Number.	Date.	From or To—	Subject.
193854	7-18	To GE.	Valve material for; returns regn requesting contract number be checked as Bu has no contract numbered 28470. S RB 7/22
194343	7/21 7/22	Consolidated Safety Valve Co Hart	Superheat relief valves; rect permission to use standard type tap bolts in place of Class B bolts .S&R Fwd Hart--Appvs 7/26
195516	7/31	NY	8" back pressure valve to exhaust and dynamo condenser room; fwds plan.D To-- Appvs 8/10
197846	8-26	NY	Steam thrown stop valves; fwds plans.D To-- Appvs 9/6
199196	9-11	NY	Globe valves for main steam line in fire rooms; plan.D To-- Appvs. 9/21 To--Appvs with modi.9/22
199201	9-11	NY	Valves for sea suction and discharge line; plan. D To-- Appvs.9/22 NY gives reasons for inc size 9-28
199199	9-11	NY	Relief valves for dynamo exhaust; plan.D
200298	9-22	NY	Main steam stop valve; operating gear; plan.D To--Plans appvd sub to modi. 9/30
200296	9-22	NY	Valves for fuel oil service piping; plan.D To--Comments on. 9/29

NB - 0.20

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NEW MEXICO ALLOWANCE 1922 8

Number.	Date.	From or To—	Subject.
644852	10/12	To USS ARIZONA	Change in allowance list. Ya co CO Rug Snd.
652907	1/4/23	To CO	Gives change in allowance of CO, XO SO vessel- Rug Snd EO SO Rug Snd L Y

Number.	Date.	From or To—	Subject.	

[over.]

Number.	Date.	From or To—	Subject.
595738	from card 5		To CO Reqsts Inform rel allowance list Ya CO - Fwds allowance list. 8/2 Y To CO Fwds allowance 8/18
635483	7/25	CO.	Recommendations cov change in title B allowance list. Y To CO Authsd cc Aug Snd 8/8
635484	7/26	C O	Electrical allowance list inadequate - will made recommendations cov correction of YL To CO- fwds allow books 8/7 CO 1/17 L

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NEW MEXICO ALLOWANCES 1922

Number.	Date.	From or To—	Subject.
636593	7/25	CO	Request batteries listed be changed from Title A to title B. Y To CO- rel change in titles 8/14
638247	8/23	To CO	Expenditure $3580.30 from Naval Supply Account- Afloat to Title B account- requts inform rel cc C-I-C Pac Fleet Ya Pacf. Fleet- Ends request of CO for addtl allotment. 9/29 Y To CO USS NEW MEXICO- via Pac Flt Sqd 4. Allot not neccy 1/13 Ya
639775	9/5	To Comdt Pug Snd-	Change in allowance list Ya To CO USS NEW MEXICO- Change 9/5 Ya cc Vessel. CO 9/19 Y Pug Sd 10/11 Y To CO- amendment of change cc EO SO vessel- Mgr SO Comdt Pug Snd 10/18 CO 10/27 Y To CO- Change authd 11/7

NEW MEXICO ALLOWANCES etc 1921

Number	Date.	From or To.	Subject.
601715	12/16	33	Requ st addtl money allotment. Y To CC Addnl allotment authd cc S&A 12/27 [illegible] Request addtl money allotment 3d quarter 1922. I/[illegible] To CO-Title D allotment transferred from 2nd quarter 1922 to 3rd-1;12-Ya
		1922	
608277	1/31	00	Request increase in quarterly money allotment Y To [illegible]
608[illegible]	[illegible]	[illegible]	[illegible]
6[illegible]	[illegible] 10	To [illegible]	[illegible]

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N. Eng. 134

NEW MEXICO ALLOWANCES ETC 1922

Number.	Date.	From or To—	Subject.	
608159	2/15	To CO	Cylinders, Gas [illegible] cc [illegible] vessel- [illegible] Ya	
621510	5/4	To CO	Gives change in allowance list cc EOSO vessel Pug Snd Ya CO 5/13- Request verify certain pages of allowance. 5/13 Y To CO corrections of allow lsts cc EC OC ves EC SO Pug Snd Ya	
628925	5/23	To CO	Eng Elec Allowance arc [illegible] [illegible] machines cc [illegible] yard- [illegible] vessel Ly	
633018	7/1	CO	Balance sheet title B equipage quarter ending 6/30 Y	

[OVER.]

NEW MEXICO: ALLOWANCES:

Number.	Date.	From or To—	Subject.
535162	12;7	CO	Request authority to turn in excess matl listed.Y CO-T-reqt telegraphic action 12;22 To CO (T) Granted 12-23
537939	12;24	CO	Three thermo elements received-necessary to have increased allotment to cover.Y
552640	3/24	To CO	Gives change in allow cc SO- EO Pug Snd- SO NEW MEXICO Y
553853	3/28	To CO	Gives changes in allowance list cc EOSO ves- EO-SO Pug Snd Y
[illegible]	[illegible]	CO	Request allowance list of spare parts for ice [illegible] Y To C ~~Plane~~ Reqst Inform re spares for ice machine pumps 6/23
578889	8-12	To CO N.M.	Change number 5- allowance list Y

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N. Eng. 134

NEW MEXICO ALLOWANCES 1921

Number.	Date.	From or To—	Subject.	
578889	7/29	CO	Request thermometers listed be added to allowance list. Y	
578763	8/4	To CO	Changes in Bu Eng allowance list Ya cc CC Vessel CO RS	
586736	9;15	CO	Reqt spare turbine rotors be added to allow list. Y To CO Gives list of mat purchased- Gives status of cc C-I-C Pacific Elect- MI- Pug Snd- LY 9/27 To S&A Reqst shipmt of spare parts from NY to Pug Snd 8885 9/30 RB 3/30/22 LY To S&A Reqst shipmt of gen sets from MI to Pug Snd 8886 9/30 RB 8/1/22. LY	
588545	9;28	CO	Reqt amendment of elec allow list. Y To CO Gives Change in allow cc SO- - Pug Snd 1[illegible]/8	
595736	11/8	CO	Request allowance list [illegible] Turn. Y To CO- Fwds allow 11/17 CO NEW MEXICO- Fwds allowance books. 3/6 Y To CO Returns allow list 3/22 CO- [illegible] allowance list 4/10 Y To CO- Fwds allow list 4/21	
		see card 7		
598787	12/6	To CO	Reqst inform rel expenditure of quarterly money allotments under Titles "C" "D" and "F" for the quarter ending 30 June 1921 Ya RB 12/21 Y	

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[OVER.]

NEW MEXICO: ALLOWANCES. -1920-

Number.	Date.	From or To—	Subject.
496317	5/21	CO	New allowance list is not yet completed - Y
497825	6-6	To CO	Gives list of changes in allow list CC EO-SO of vessel EO-SO Pug Snd Y.
499272	6:4 To CC Allotment auth (T) 7-2.	CO	Request additional money allotment of $1500 be allowed.Y Fwd B&A. 6-15. CO-T-reqt action on alltmt-6;17-Y CO-T-reqt action-7;1-Y
499950	6:2 6;11	CO Pac Flt	Request spare armatures be added to allow list-Y To CO Advises reqst will be held in abeyance pending decision as to revision 6-22
506787	7:21	CO T	Request addtl money allotment.Y To CO Gives detld inform 8-25 CO-fwds quarterly report of work to show need of addtl allotment.Y-9;3
508119	7:21	CO	Request additional money allotment of $1200.Y Fwd CO 7/29 RB-8;16-with estimates-Y

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554-21:NEW MEXICO: ALLOWANCES:

Number.	Date.	From or To—	Subject.
508759	7-2	To CO	Expenditures under Bu's quarterly allotment N CO. 8/14 Y Fwd S&A 8-4
509487	8;3	Pug Sd T (T)	Request increase in allowance list covering fans for new staterooms.L To CO apvd C. To CO increase of allowance 8/10
509802	8-5	To CO N.MEXICO	Bur contemplates revision of allowance of spare parts for power boats- will not rec apvl of reqst of 7/8- Y
513525	8/17	CO	Rqst increase in money allotment. Y Fwd S&A 8-26 CC- (T)- Rqst action. 8/31 Y To CO (T) Allotment auth 9-2
523820	10-19	To CO	Gives list of changes in allow list cc NO-SO vessel- NO - SL Pug Snd Y
527036	10;28	CO	Ask source of supply of acid resisting paint for use on storage batteries.Y To CO Gives list of changes in allow list cc CO-SC ves- CO-SO Pug Snd 11-16
529327	11;4	Pac Flt	Request allotment to cover alterns to sailing launches.Y
529332			Fwd S&A 11-15

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N.S.E. Form 134.

NEW MEXICO: ALLOWANCES

1919

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Number.	Date.	From or To	Subject.
431654	7/12	To CO	Fwds for revision allowance book. Y CO 10-1
434126	7/20	CO Copy	Reqst 24 resistance units be added to allowance list - Y To S&A. Reqt shipt resistance units from Wash to CO. Y 8-2 (Cross to 6)
439447	8-16	To CO	Lists amendements for allow lists. copy to E.O. and S.O. vesseland E.O. S.O. Pug Sd. Ya
442044	8/27	To CO	In connection with amendments to allowance list - submits amendments - Y
446852	9-24	To CO	Lists changes to be made in allow lists re searchlights spares. copy to E.O. vessel, S.O. vessel and E.O. & S.O. Pug. Sd. 9-24
451729	10;7	CO	Regn covering Bosch magneto-same is now on allowance list but none are on board. R&L
458118	11/5	CO	Reqst one spare tube sheet with coil complete for S&K evaporators be added to allowance list-Y To- Gives amendments for allo lists. copies to E.O. & S.O. vessel and Pug Sd. 11-22

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[OVER]

Number.	Date.	From or To	Subject.
462112	11/22	CO	Reqst parts listed be added to allowance list for gasoline engines - Y To CO- gives comment. 12-17
462712	12;5	M IS	Request also allow book for NEW MEXICO be used as guide in fitting out CALIFORNIA. To - Fwds appvd allow lists. copy to cross to CALIF I.W. Ny and M Is. S.O. M Is. E.O. & S.O. CALIFORNIA. 12-16
			1920
466887	12;28	CO	Request complete set of taps and dies be added to allowance list Y To- Additions of taps and dies disappvd. 1-8
469356	1-16	To CO	Fwds blank allow lists. Y CO-1-5-Y CO-7;3-Y To Pug Snd Adv if allow list recd 7-31. To CO- Fwds appvd cc of allow list 7-31. Pug Sd-9;27-Y
482815	3;1 0	CO	Request material listed be added to allow list.Y
484062	3-27	To CO	Gives additi ns to allow lists,copy to E.O S.O. vessel Pug Sd and PAC FLT. Y To CO- Directs reqn be prepared for necessary thermometers. copy to PAC FLT. 3-29 CO-9;2-Y
491235	5-4	To CO	Gives additions to allow.list. Y .Copies to EO and SO. vessels Puget Sound.

4—438.

NEW YORK: ALLOWANCES.

Number.	Date.	From or To—	Subject.
329672	7/22	NY	Request fans be added to allowa ce - RA To NY, Re change in S E Elec Allow 7-29 To CO, Re change in S E Elec Allow 8-9
333506	8/1	CO	Request increased allowance of 5 clocks for distribution rooms and central station - RA Fwd Nav, C-15
333507	8/1	CO	Request increase clock allowance list covering installation in ice machine room and evaporating room - RA To CO, Re S EAllow changes, 8-7
352507	9-27	To CO	Amending S E And S E Elec allow R
371148	11:19	CO	Req set of collet pipe chucks be added allowance list RA To--, Change in Allow List, 11-25
382296	1;2	CO	Req. add 10 spare columns insulators for salved changed art transmitter to Yd report. RA & W To CO- info reqst re necessity for protect receiving apparatus on the bridge 1/8

N.S.E. Form 134.

NEW MEXICO: ALLOWANCES

Number.	Date.	From or To—	Subject.
378224	1/4/19 3;14	To CO CO	Fwds al ow book- To- Fwds blnk SE Elec book. 5-22 CO fwds allowance book 6:5 Y To CO- Fwds appvd allow lists. 5-20
398371	2;25	CO	Req. add shunt coils for unloaded valves to allowance list Y To- Lists changes for elec lists, copies to S.O. and E.C. and E.C. and S.O. Ny
418699	5-13	NO	Requ special allotment of $500 covering installation of stndard rdol apparatus W
423722	5;28 6;6	CO Bat Ship Force #2	Req. increase in allowance list for clocks Y CO copy 5-29 Y
424237	6;7	CO	Allowance list req. additional fans. To- 14 additional 12" fans added to elec allowance list. no additional wiring for same will be installed. copy to [illegible] Ny.6-17

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NEW MEXICO: ALLOWANCE

Number.	Date.	From or To—	Subject.	
217596	3-10	S&A	Request allowance list be expedited.R	
218009	3/15	To NY	Fwds blank elec allow for preparation of allowances for. RL To-- Fwds Bankl. 4/17 NY - fwds books 11/27 R To- wds one copy appvd Allow list. 1-5 New York 2-14 gives reason for not submit ng list. R A	
276055	1-22	New York	Elec allow forwards. R To- Returen appvd elec a low. 1-26 New York Feb, 2 Telegram. To- [illegible] copies [illegible] elec allow book. 2-4 NY 3/2 - L To- Fwds 16 copies elec allow books. 3-12 Ny - 3-24 Request 25 copies. RA To- Fwds 25 copies elec allow 3-29	
290831	3-16	NY	Requests changes in electrical allowance list. R To NY- Gives changes for lists. 3-26	
291057	3-19	NY	Allowance list - recommends changes. RA To- Changes [illegible] NY - allowance list distributed as directed 4/23RA	

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554 - 21 NEW MEXICO: ALLOWANCE

Number.	Date.	From or To—	Subject.
304921	5-7	NY	Allowance list - report distribution of. DA
305038	5-9	To CO	S.E.Allow changes. Gives amendments for R
307033	5-13	NY	Request authority to modify allowance lists be addition of motor spares, starter spares, etc. RA To CO- Gives amendments for allow lists. 5-16
325909	7-12	Battleship Force 2 T	Request rush shipment of Allowance Lists for.
326071	7/11	CO	Signalling searchlights - request no change be made in number allowed - RA To CO, Re addition lamps to S E Elec Allow 7-22
326336	7/12	NY	Request changes as listed be made in allowance lists and specifications - RA To NY, Re changes 7-19 NY - 7/25

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NEW MEXICO: WHISTLES.

Number.	Date.	From or To—	Subject.
202812	10/17	NY	Siren: fwds prints.D To--Plans appvd with modi and comment. 10/24

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible] - [illegible]

NEW MEXICO: AIR COMPRESSORS 1110

Number.	Date.	From or To—	Subject.
[illegible]7772	7-17	[illegible]	Request print of engine air compressor. [illegible]
331490	7/1[illegible]	M Is	Air ejectors and spares not recd - reqst itemised list of spare parts - [illegible]
343364	8/28	CO	Air compressor motors - submits report on - D&L To Worthington Pump, re install suitable compressors, 9-3 Worthington Pump & Machine Corp 9-5 relative to visit of their representatives - [illegible]
345506	8-28 9-5	CO NYS	Submits report of unsatisfactory operation of air compressor motor requests others be instructed to furnish suitable motors - DR To CO Via NY, Re unsatisfactory operation of air compressor motors 9-11
393840	1;17	CO	Mot. driven air compressures submits rep. of action taken [illegible] to remedy defection.
437793	7;1	CO	Quarter ending June 30.Y

N.S.E Form 134.

Number.	Date.	From or To--	Subject.	
365373	11/6	Inspra	Asks some means of lubricating air compressors for instln on capital shipts under constr. CO-1-2 Fwds proposed plans- To Co.NM-Approve arrangement for air compressors 1/14.	601-

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1914

new mexico

CALIFORNIA: AIR COMPRESSORS:

Number.	Date.	From or To—	Subject.	
141075	12-3	To GE Co.	Information re speed of motors for. D	
			1915	
151245	4/16	C&R	Asks if installation of additional air compressor and rearrangement of compressor room will be required	562-23
158783	6/23	MN	MISSISSIPPI; additional air compressor; sub-contractors report partly made; recommends be utilized on CALIFORNIA	562-23
157817	5-24	To NY.	Authorizes installation 4 additonal compressors.	563-23
162820	8-7	To NY.	Air compressors; reqn 181 for cancelled; will be change in cost. N	
167796	10-8	NY	Air compressor; rect copy of contract covering IDAHO AND MISS for guide in preparing reqn for spares. DR To--Lists spare required. 10/12 NY asks if complete set elec spare parts to be included in reqn 10-16 To-- instructions 10/20	
170941	11-11	NY	Air compressors; elec equipment; plan. DR To--Appvs. 11/17	
			1916	
176448	1-17	NY	Relative to vandyke plans to be supplied with. N To--Prepare reqn for. 1/18	

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N.S.E. Form 134.

New Mexico

CALIFORNIA: AIR COMPRESSORS. 554-23

Number.	Date.	From or To—	Subject.
179898	2-23	NY	Air compressors: reqt that specns be amended to call for split frame in lieu of solid frame motors. DR To--Bu cannot change contract for. 2/26
196258	8/10	GE	Air compressor; motors and controlling appliances for; fwds inspection reports.S
196257	8/10	GE	Spare armature for air compressor; fwds test sheets.S To NY--Fwds test sheets; prelim accepted.8/17
196256	8/10	GE	Armature test sheets; fwds.S
198105	8-28	NY	Compressed air plant; fwds plans. D To-- Appvs.9/7
			1917
215278	2-16	NY	Air compressor; fwds plans.D To--Plans appvd with modif and comment. 2/26
			1918
307039	5-13	NY	Fwds blue prints of one test on 4 air compressors. D

NH 0130

[OVER]

554-24

NEW MEXICO: [illegible] 1920 4

Number.	Date.	From or To—	Subject.	
N 580	1/2	To Commanding Officer New Mexico	Rqsts that six stop clocks be boxed and returned. Dh LS. Fwds [illegible] 1/2 Dh S	629
485947	4/5	Elec Tach Corpn	Reqst info re test of tachometers on board NEW MEXICO in conn with turbine speed; DL.	671-7
514224	8-30	To CO	Reqst report be fwd re stop clocks incldg list or sketch of what piping conn to this instr have been removed 8-30. D. CO-9;18-D	
574[illegible]	7;[illegible]	[illegible]	[illegible] To CO 7/30	

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N.S. E. Form 134.

Number.	Date.	From or To—	Subject.	

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N.S.E. Form 134.

NEW MEXICO: GUAGES, INSTRUMENTS.

Number.	Date.	From or To—	Subject.	
428224	--	Telautograph Corp.	Rqst passage of their representative on vessel to witness trial test of telautographs and engine order telegraph. Fwd Nav 5/25 [illegible] 5/30	Db
381338	12-30	Com O. New Mexico	[illegible] inspection re [illegible] instruments to be retained. [illegible] of main machine completed. D To [illegible] have equipment overhauled and cleaned [illegible] in readiness for future trials 6/4/19.	37¹-8
437731	8-7	To Inspr Ge	Stability indicators and frequency meters. fwds blueprint data takn on trial run. Db	
444553	9;3	Solicitor	Pneumeracator-fwds payment under Dept contract 54-fwds request for payment. Fwd S&A. 9-10	
449095	10-4	To CO	Sanborn Speed Recorder. Advise if satis in operation and suitability for Naval Use. L	

To Inspr GE- Advise when a quotation on the stability indicators may be expected. 12-13

Inspr GE-9:5

CO-recommendations-2:1

OVER

To CO- Reqts submit estimate of cost and time necessary for delivery be expedited. 2-11

GE - no definate answer until meters are manfd -9/11-D

To Inspr GE-Reqts expedite reply to Bureau letter of Aug. 7th. 2-11

To Inspr GE- Magneto type of magentos finl to be furnished. 9- 10

NEW MEXICO: GAUGES, INSTRUMENTS

Number.	Date.	From or To—	Subject.
461682	12-4	Sanborn Co	Fwds copies covering Sanborn speed recorder installed on; K To- Notifies is making out reqn for speed recorder at same price as the experimental installation. 12-10 Sanborn Co-requests payment on speed recorder-12-23 To - 1-5.
		-1920-	
470776	1/15	Bd on Changes GE	Furnishing instruments for recording temperatures in generators - estimate increased cost-D
474731	2-7	Sanborn Co	Payments covering indicating and speed recording device installed on has not been received-ask if will authorize installation on any other ships. D&K To- Reqn has been made for equipment. No further equipment to be authorized at this time on vessels at Boston. 2-10
437731	see other side	To CO Reqst inform re stability meeter 8-30. CO- Fwds [illegible] /-0 D CO-stability meter turned in to GE Co San Francisco-8-23-D To Inspr GE. Gives info. 9-1 CO-fwds sketch-9-13-D	Inspr GE-submits quotation made by GE Co-3-23 To CO- Reqn prepared today for stability indicators. 3-27 To Inspr GE-Notifies of reqn. Advise what disposition is desired by GE Co for the experimental stability indicator now installed. 3-27 Inspr GE-ask if suitable indicators similiar to those installed on NEW MEXICO will be purchased for CAL MARYLAND & WEST VA. 4-3-D To CO-Directs remove old stability indicators and place in store in GE warehouse after new ones have been installed. copy to J.L. NY and Inspr ENs. 4-5 To Inspr GE- CO instructed to turn in experimental stability indicators. copy to J.L. NY & Inspr ENs. 4-6

NEW MEXICO: GAGES: INSTRUMENTS

Number.	Date.	From or To—	Subject.
227666	5/10	NY	CU...INS engine l... system - fwds prints L To--Plan appvd. 5/16 To I.M. Ny- Reqts fwd prints listed. 9-30 NY-dradings of Cummins Ship Instrument Works Instruments.fwds prints.D-10;3
228353	5/9 5/14	Bath NY	Contract 580 - relative to speed of engine counters D To Mass via NY--Auth accept of counter with wheeles registering RPM marked from 0 to400.5/18
231090	5/31	To GE	Air gap and clearances gauges for main generators, main motors and main turbines. Reqt submit for appvl. D
239328	7/17	NY	Air gap and clearance gages for main generators and main motors - fwds prints D To--Appvs.7/26
24...52	9/11	NY	Gas analysis outfit - fwds plan of proposed - D To--Plan appvd.9/22
NY 1216	9/10	NY	Valves and gauges;forNEW MEXICO; request contracts be amended to call for additional. 529

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N.S.E. Form 134.

[illegible]

Number.	Date.	From or To—	Subject.	
304187	5-7	To NY	Install D-E torsion meters for use dur- trials of vessels. D CO copy of letter to NY fwding. discriptive booklet of Tarsen meters. 1;2	
28903	5/15	To Brooklyn	Desire information re delivery of two engine or indicators for USS MEXICO	629
346509	8/20 9/7	Pneumercator Co C&R	Request opportunity to overhaul pneumercators - states parts have been broken since installa- tion - D Fwd C&R 10-2	
[illegible]	8/[illegible]	Pneumercator Co	[illegible]	
379287	12-21	To CO (T)	Removal of temporary water measuring apparatus authorized. Db	
411330	4-17	To I.M. Ny	Installation of synchronism meter. Reqts have installed on this visit of ship to yard if meter arrives in time. copy to CO.Db	
417133	5/9	E. F. Alexanderson-T	Mr Mittag can be in NY with suitability indicator - D	

To(T)-Delivery of stability indicator Monday morning satis. 5-9

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[OVER.]

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New Mexico
CALIFORNIA : GAGES: INSTRUMENTS.

Number.	Date.	From or To—	Subject.	
182131	3-20	NY:	Request decision on torsionmeters. LR To-- Torsion meters will be installed as required by specifns. 3/23	
192006	6/29	To GE	Instruments for recording temperatures in generators in engine rooms; directs be installed as change in cost	554-9
201172	10-4	NY	Engine log revolution indicator system; recommends changes in installation. D To--Changes appvd. 10/7 NY requisition has been cancelled 10/13	
202242	10-12	Solicitor	Report contract made with Pneumercator Co for indicators. D	
202965	10/18	GE	Instruments for recording temperatures in generators; estimate change in cost	554-9
203578	10-23	GE	Temperature indicators main generators; plan. D To--Lists plans appvd. 11/2 To NY--Fwds print 40-B-799 and 2 b/p 40-B-788 & 800. 11/2	

NB—0120

N.S.E. Form 134.

NEW MEXICO: GAGES: INSTRUMENTS. 554-24

Number.	Date.	From or To—	Subject.
204826	11-7	Dept	Pneumercators; fwds copy of contract. D To NY--Fwds copy of contract and directs inspection at NY. 11/9
208998	12-14	NY	Pneumercators; fwds plans showing arrgt of instruments on boards. DL To--Plans apvd with modif and comment. 12/22 NY fwds print of 2-1 To--Plans apvd. 2/10
211758	1-15	NY	Fuel oil meters; fwds ~~busse~~ Bowser Co prints D To--Plan apvd with comment. 1/24 NY gives contractors' comments on size of inlet and outlet nozzles 2/5 To--Auth contrs to proceed with work on meters. 2/8
215588	2-21	NY	Cummings engine log system; recommends omission auxiliary vacuum pump required for.D To--Apprv.2/24 NY Cummings works estimate $27 decrease 3/8 To S&A--Reqt contract be amended as above.3/13
221714	4-7	NY	Pneumercators; location;plan.D To-- Plan apvd with modif.4/16
225450	4/27	NY	Instrument pressure gages , thermometers etc. recommends changes D To--Gives action on in detail.5/2 NY - 5/3 D To--Apprs.5/15

NS—0120

[OVER.]

NEW MEXICO RECORD OF WORK 1922

Number.	Date.	From or To—	Subject.
631121	6/30	M.I.	3/29/20 to 12/15/21 Y
631786	7/1	CO	Quarter ending 6/30 Y
646597	9/30	CO	Quarterly report of work afloat. Y

Number.	Date.	From or To—	Subject.	

NEW MEXICO: RECORD OF WORK. -1920-

Number.	Date.	From or To—	Subject.
489048	4/1	VESTAL	Quarter ending 3/31 - Y
490074	4;1	CO	Quarter ending March 31st.Y
507412	7;1	CO	Quarter ending June 30th.Y
507418	7;1	CO VESTAL	Quarter ending June 30th.Y To CO. regst report 7/29 RB-8;19-Y
523947	10;1	CO VESTAL	Quarter ending Sept 30th.Y
525232	10;1	CO	Quarter ending Sept 30th.Y
		1921	
542297	1-3	CO VESTAL	Quarte ending 12/31 Y
548907	1;1	CO	Quarter ending Dec 31st.Y
557585	4;1	CO VESTAL	Quarter ending 3;31.Y
559751	4;1	CO	Quarter ending 3;31 Y

N.S.E. Form 134.

554-25:NEW MEXICO: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
[illegible]	5;2[illegible]	[illegible] 6003	Request [illegible] to discontinue [illegible] reports Fwd [illegible] NY via C&R 6/10
575661	7/1	CO VESTAL	Quarter ending 6/30 Y
582629	7;1	CO	Work afloat-quarter ending June 30th.Y
590690	10/1	CO VESTAL	Quarter ending 9/30. Y
592465	10/1	CO	Quarter ending 9/30 Y
604767	1;1 1922	CO VESTAL	Quarter ending Dec 31st.Y
606349	1/1	CO	Quarter ending 12/31. Y
620233	4/1	CO	[illegible] 3/31/ Y
625816	5/24	NI L-7	11/5/19 to 6/16/21-Y

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[OVER.]

NEW MEXICO: RECORD OF WORK 1918

Number.	Date.	From or To—	Subject.
330600	none	CO	Quarter ending June 30th.
341856	8/15	NY	Up to 8/15 — Y
362944	10-1	CO	Quarter ending 9-30 Y
381716	12;15	NY	8-15 to 12;13 Y
393815	1;1	CO	Qtr. ending 12;31;18 Y
		-1920-	
472504	1/1	CO	Quarter ending 12/31/19 - Y

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1919

NEW MEXICO: RECORD OF WORK

Number.	Date.	From or To—	Subject.	
406314	3;1	NY	8-15-18 to 12-13-18 Y	
412353	4/1	CO	Quarter ending 5/31 - Y	
427440	6-1	NY	Up to 8-15-18. Y	
436286	7-31	N Y	To 8-15-18. Y	
437793	8-9	To CO via S&A	Quarterly report of work afloat. Lists items charged to wrong appropriation. Reqts change records accordingly. Ya	
451108	10-1	Mare Isl	Quarter ending 9/30.	Y
454131	10-1	CO	Quarter ending 9-30. Y	
469763	1;1	U S S VESTAL	Quarter ending December 31st. Y	
471594	1/1	M Is	Quarter ending 12/31/19 - Y	

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NEW MEXICO; AIRPLANES.

Number.	Date.	From or To—	Subject.
~~428468~~	~~6;25~~	C&R	Copy of letter to NY and CO fwding print showing mechanical details of kite balloon wench DA
475119	2;9	C&R	Copy of shipment order covering airplanes from aircraft factory to SanDiego for DA
655085	12/27	C&R	1922 573-26 NEW MEXICO MISSISSIPPI IDAHO TENNESSEE and CALIFORNIA. Fwds correspondence rel to instln of turn table catapult for launching airplanes. D Fwds dept via Ordn- Aero. 1/3/23

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Number.	Date.	From or To—	Subject.	

[OVER.]

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NEW MEXICO SURVEYS 1922 5

Number.	Date.	From or To—		Subject
614792	2/15	New Mexico	46-22	Iron, Lanterns Y
615402	3/17		47-22	Bushing, Full, Bearing Y
615652	3/20		48-22	Signal Y
615556	3/17 3/20	CO NEW MEXICO Battleship Sq 4		Request survey 46-22 be cancelled Y
624169	7/29		11-22	Portable Y

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NEW MEXICO SURVEYS 1922

Number.	Date.	From or To—		Subject.
625866	3/24	New Mexico	49-22	Valves, Y
635398	7/24	CO CANCELLED	8/22	Towels, table cloths.. Y
649809	11/7		11/23	Engine Block Y
649838	10/20		18/23	Gears, Manifold Armatures Y

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NEW MEXICO: SURVEYS 1921 4

Number.	Date.	From or To—		Subject.
577210	6/24	CO	40/21	Flasks Y
578135	7/25	PS	4/22	Tubes, Armature, Coil Y
578136	7/25	PS	5/22	Thrust collar, Gears, Clutch Y
578230	7/25	CO	7/22	Bushing, Bearing, Signal sound Y
578658	7/28	PS	8/22	Pump, Rods Hoists Y
578664	7/28	PS	6/22	Crankshaft Y
579531	8/1	PS	10/22	Bearings Y
581144	8/10	PS	12/22	Tachometer, Valves, Shaft Y
				To CO Reqsts no rep. be subm to replace the tachometers- cc Pug Snd 8/22
580843	8/19	PS	13/22	Chuck, Battery, Thermometer Y
581806	8/16	PS	15/22	Cylinder block Crankshaft Y

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NEW MEXICO SURVEYS 1921

Number.	Date.	From or To—		Subject.
582268	8/19	Puget Sd	18/22	band packing Y
582751	8/18	PS	17/22	Shaft, reseating outfit Y
583902	8/19	CO	16/22	Iron L
5[illegible]7202	[illegible]/17	CO	24/22	Motion [illegible] machine L
595114	10;27	CO	29/22	Portable NWT 50 ft long. L
595112	11;2	CO	31/22	Signal, sound, electrically operated. L
597559	11/12		32/22	Cylinder, Pistons Y
597561	9/30		18/22	Gauges Y
599153	11/25		35-22	Bulbs Y
599665	12/1		36-22	Signal Y
606084	1/12		39-22	Torch Y
610512	2/6	Pac Flt	41-22	Engine parts. Y
610511	2/4	Pac Flt	42-22	Vacuum tubes. Y

[OVER.]

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N[illegible] MEXICO: [illegible] 1921 3

Number.	Date.	From or To—		Subject.	
548833	4/13	New Mexico	24-20	Starter bracket Y	
548832	4/13	New Mexico	25-20	Exhaust manifold Y	
548834	4/13	New Mexico	24-20	Camshaft Y	
548821	12/6	New Mexico	11-20	Battery Y	
548825	8/23	New Mexico	4-20	Bearing lining Drg. Magneto Y	
548824	8/22	New Mexico	5-20	Mirror. Y	
548848	2/21	New Mexico	18-20	Bearing Y	
548849	2/3	New Mexico	1/20	Distributor Y Fwd C-I-C ac Fleet 3/8/21 RB-3;29	
548603	1/29	New Mexico	31/21	Voltmeter Y Fwd C-3-2 RB-5;20-Y [illegible]	
550558	2/14	NEW MEXICO	32-21 #")"L	Drill ratchet universal etc Y	
550626	2/14	NEW MEXICO	32-21	Drill ratchet universal etc Y	

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NEW MEXICO: SURVEYS 1921

Number.	Date.	From or To—		Subject.
553945	3/19	New Mexico	33/21	Propeller Y
558942	3/23	CO	12/20	Fan Y
560116	4/14	Senior Off	35/21	Crank pin Y
560533	4/22	Comdt	35/21	Bearing oil guards Y
561224	8/6/20	SO	10/21	Cylinders, Shaft propeller Y To Pug Snd eqst inform cc CO 5/7 RB-5.25-Y
561223	7/27/20	SO	5/21	Signal Y
561226	11/29/20	Senior Officer	17/21	Connecting rod, Propeller Y
561225	8/12	SO CANCELLED	11/21	Carburetors Y
561227	11/25	Senior Off	20/21	Set Jaws, Arbor, Pistons, Y
562804	5/3	CO	38/21	Propeller Y
562969	5/3	Senior Off	37/21	Mirror Y
562968	11/25/20	Senior Off	18/21	Valve Y
574283	6/29	CO	6/29	Tubes, Y

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NEW MEXICO: SURVEYS:

Number.	Date.	From or To—		Subject.
519331	8;17	CO	12/21	Elec soldering iron.Y
521442	3;13	CO	3/21	Various material.Y Fwd CO 1-16
529099	4/26	NEW MEXICO	15/20	Pumps- Y
529563	11;9	CO	16-21	Stern tube bearing bushings.Y CO-11;12-Y Fwd Co 11-22 RB 12-20
536135	12/16	CO	23-21	Thermometers Y
535751	11/18	CO	21-21	Battery Y
536358	11/19	CO	15/21	Mirror Y
538315	12/28	CO	25/28	Soldering irons, Volt Y
538314	12/22	CO	24/21	Brass crank shaft, Lanterns Y
539243	12/21	CO	27/21	Counters Y
539242	1/3	CO	26/21	Siganl, Y

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N.S.E. Form 134.

NEW MEXICO: SURVEYS 1921

Number.	Date.	From or To—		Subject.	
542968	1/4	EO	1/4	Books Y	
542952	1/4	CO	1/4	Propeller, Y	
542951	11/17	CO	19/21	Tachometer, Voltage Y Fwd Rug Snd 2/3/21 RB 11/8 Y	
545193	2/8	To CO NEW MEXICO		Four Lots-Rwt correction numbers Y 611	
548603				Fwd CO Survey request 5/24 Y	
548633	9/18	Mexico	6-20	Muffler, Pistons Y	
548626	6/28	New Mexico	29-20	Mirror, Y	
548627	6/8	New Mexico	37/20	Bearing Y	
548828	9/9	New Mexico	20/20	Pump Y	
548829	5/3	New Mexico	33-20	Piston, Cylinder Y	
548830	4/28	New Mexico	30-20	Propeller, Thrust Y	
548831	7/20	Mare Island	27/20	Piston Y	

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NEW MEXICO. -1920- 1

Number.	Date.	From or To—	Subject.
485861	3/30	M Is 27-20	Sterling engine, piston and cylinder block-Y
486264	3;31	M IS 28/20	Various material.Y Fwd Lare Island. copy to CO. 4-17
486263	3;31	M IS 29/20	Various material.Y
DE 402	4-10	To CO	Main calling for bearings, Wlaves, shaft etc. R NEW MEXICO
490691	12;13;19	NEW MEXICO 14/20	Brasses, bearings, ignition system, etc.Y
490692	12;17;19	NEW MEXICO 13/20	Piston, valves, gears, cylinders, etc.Y
495300	5/14	CO 34-20	Gauge - Y
495387	5/17	CO 26-20	Propeller for KK engine - Y
497473	5/18	CO	Fwds correspondence and survey covering Parker swivel vises - Y
499949	6;11	CO	21/20 drill set.Y
500513	6:5	CO 38/20	Grether lanterns.Y

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N.S.E Form 134.

554-27:NEW MEXICO:

Number.	Date.	From or To—		Subject.
503359	6:23	Pac Flt	40/20	Propeller and nut.Y
505924	4:23	CO	15;20	Engine parts.Y
508948	7/27	P.S.	5/21	Signal. Y
508949	7/27	P.S.	1/21	Portables, Rod, Burner. Y
508950	7/27	P.S.	2/21	Cylinder,block, Fly wheel gear, Valve.Y
509057	7/27	N.M.	4/21	Hose. Y
509595	7/27	N.M.	6/21	Valve- Y
510918	8/6	N.M.	8/21	Valves- Y
510919	8/6	N.M.	10-21	Cylinders Y To CO NEW MEXICO 8/15 RB-9;23-Y
511939	8;12	Pug Sd	11/21	Carburetors.Y
513043	8-14	Pug. Sd	13-21	Tachometers, mandrels, indicators; etc; Y
518611	8/20	CO	9/21	Lantern Y

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[OVER.]

OLD NEW YORK CHANGED TO SARATOGA.

FILE No.	From or To— / Dated	1912 Subject.
		1913

NEW YORK: SPECIFICATIONS AND CONTRACTS.

Number.	Date.	From or To—		Subject.	
50844	10/11	Chester		Recqt copy of machy specifications. To---Copy fwd.10/12.	
52186	10/27	Phila		Reqt. specns for latest BS. D To--Fwds copy for WYOMING & ARKANSAS. 1931. 1912	
59447	1/24	FR	T VOID	Reqt. copy	
65287	4-3	FR	T	Reqt. elec.specns,etc. Reqt.Mch.27.N	
70016	5-29	NN		Reqt. additional copy of specns. N	
78787	9-23	Mass		Reqt. specifications. S To -- same as for Texas.9-30	
89115	2/31	Phila	692	Reqst.spcfns.D To- -Copy for TEXAS fwd.2/3.	
93341	3/22	NY		Hand rails and stanchions in firerooms specfs changed	131--10
93597	3/28	To NY		Thermometers, ice machine, error in graduations specified.	131--1

NB—0120

N.S.E. Form 134.

NEW YORK. SPECIFICATIONS AND CONTRACTS. 1914

Number.	Date.	From or To—	Subject.
117783	2/16	To Capt. Rodgers - CO	Machy specfns; forwards two copies. M
121726	4-4	NY	Machy specns; fwds corrected copy of circular letter Apr 12. D
		915	
148510	2-23	Pug. Sd	& TEXAS: old machy specns; returns; reqt latest edition. D To— Fwds. 3/15
182950	3-14	Pearl Harbor	Specs Request; also misc plans. D To—Fwds copy ships data; supply of specfns exhausted; unable to furnish 4/5 Pearl Harbor reqt substitute specns 4-25 To—Fwds specfns. 5/12
211098	1-9	Nav Observatory	Returns specns. D To—Acknowledges specns. 1/15
355530	8;14	Alonzo	Elec specifications returns. L

NB -0120

[OVER.]

NEW YORK: SPECIFICATIONS: CONTRACT: ETC.

FILE No.		From or To— (Dated)		Subject.	
35926	4/11	C&R	2663-E.18	Reports provision inserted in reqn. covering purchase of plans from New Port News Co. N Fwd M. for information and compliance. 4/13. R.L. 4/15	
36258	4/15	TO NY		Fwds 3 copies page proofs, specns. D	
36995	4/21	NY	405-595-23	Fwds receipts for specns. D	
37779	5/3	Brook	4022	& TEXAS: Reqt. copy of specns. D To -- 3 cpns fwd - confidential. 5/6.	
41892	6/19	GE		& TEXAS: Reqt elec. specifications. L To -- Fwds print. 6/24.	
42114	6/24	GE		& TEXAS: Reqt specfns. of elec. Installation. L Reqt. advance copy. D. 7/1	
18186	7/18/10	Dept	10107-66	Extract from opinion of Attorney General upon eight-hour provision in Naval Appropriation Act approved June 24, 1910. K	
45238	8/2	Dept		NEW YORK: boiler contract with N.Y. Co.	131--10
[illegible]	9/16	[illegible]			

NB 0120

FILE No.		From or To— (Dated)	Subject.	
32965	3/4	Ref Dept on bids. (original)	Recommends rejection of Gen. Elec. Co. bid for elec. propulsion machinery. D. Rec. that same type of machy adopted for TEXAS be adopted for NEW YORK. R.B.3/20	
33095	3/7	TO Dept (J)	Reqt. definite authority for NY Yd to proceed with contruction of vessel. D	
33602	3/11	NY Yd m	Reqt. Bureau fwd all data available on motor machinery. D. To -- Instrns will be sent as soon as possible after Dept. decides. 3/13.	
32965	12/1 3/11	Dept 27240-57 C&R 26110-E.7	Fwds Gen. Elec. Co. proposal for turbo elec. propelling machinery. D. Ret Dept. Rec contained in letter of 4th, 3/17. To NY Reciprocating engines to be installed. Machy specfns fwd. Purchase of TEXAS plans from NY Co. auth. 3/21. Fwd S&A Reqst purchase 3/21. R.B.3/31	
34184	3/18	Dept	& JUPITER: Quotes Naval Appro. Act covering and directs immediate steps be taken to proceed with construction of. Asst Chief.	
34044	3/20	To NY and Brook.	& TEXAS: Hull specifications forwarded.	132-1
34493	3/23	NY Yd 995-1	States construction with reciprocating engines in lieu of turbines, can be made within estimates submitted Jan. 23. D.	
34605	?	House Representatives Document No. 1315 containing estimates. Y		
34665	3/18	Nav. Intel.	Texas, NY. & TBDS: returns specfs	132--1

BATTLESHIP 34 -- SPECIFICATIONS & CONTRACT, ETC. -- 131 -- 1

PILE No.		From or To— (Dated)		Subject.	
28061	12/30	C&R	26656	Requests copies of machinery and elec. Also 35. To -- Elec. spcfns fwd 1/11. To -- 10 copies machy spcfns fwd 3/7.	
28396	1/5	C&R	26040E.112	AND NO. 35; returns specns. and prints, returned by Cramps & Sons	
28627	1/9	TO C&R		Fwds contract plans ALSO 35.	634
29561	1/20	NY(Letter & Tel.)		Estimates for construction; fwds copy of letter dated Oct. 25th; no other data available (T) to-- Detailed est. what Bu. does res 1/21.	
29544	1/20	TO NY	(T)	Reqt. detailed estimates for building.	
29611	1/20	Dept.	J27240-68	Transmits request from House Rep. for copies of det. 11 estimates from NY Yd. (T) to -- Detailed est. fwd 1/25. (T) fwd -- 1/25. ret. C. & R. 1/27	
29670	1/21	NY Yd		Submits print giving detailed estimates for machinery.	
29611	1/25	C&R	575.A.465	Estimates for elec. work; reqt. copy of Ret. 1/27. R.B. 2/6	
31575	2/14	C&R	26630-E.14	Fwds contract type plans for use of elec. div. L	
31844	2/16	Dept.		No. 34 named NEW YORK No. 35 named TEXAS Old NEW YORK named SARATOGA Old TEXAS named SAN MARCOS.	
32888	3/3	Brook	2038	& TEXAS: reqt. specns. of elec. plant and with leather. Ret -- Spcfns fwd 3/11. R.B. 3/14	

NEW YORK: PAYMENT. 1915

Number.	Date.	From or To—	Subject.
148404	2-10 2-27	NY 295-893 C&R	Submits estimates for trial board work; voice tubes, water level indicators, signal system; between steering eng and central station. K Fwd C&R Via NY--Gives items auth. 3/2 rb 3 13 Fwd C&R-- 3/17 RB 4/16 To NY-- 3/17
148745	3-3	NY	Submits estimate for elec work in connection with C&R work. K Retd-- Gives items auth. 3/6
149619	3-?	NY	Report of expenditures. K
152254	4-12	NY	Report of expenditures. K
153338	4-26	C'R	Authosizes installation of steering gear telemotor recommends by trial board as trial installation (Cross to 4 and Steering indicator). K To--Instructions covering work issued. 4/28
155046	5-14	NY	Report of expenditures. K
158033	6-14	NY	Report of expenditures. K
158154	6-16	NY	Report of "
158207	6-8 6-15	CO NY	Repair portable ammeter. L
VOID 160739	7-15	NY	Report of expenditures. K To--Returns for correction. 7/27
164214	8-23	NY	Report of expenditures

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N.S.E. Form 134.

NEW YORK: PAYMENT. 131-2

Number.	Date.	From or To—	Subject.
166682	9/24	NY	Report of expenditures. K
177365	1-26	NY CANCELLED --Belongs to C&R	Report of expenditures. K
412389	4;13	CO	NY fwds. report on full power run D
		1930	
HL2854	6/20	Pacf.Fleet Copy	Vessel complete short range battle practice.
		1921	
348714	2;2	Pac Btlship Force	S bmits report covering salting of engine crankshaft of D&Y

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[OVER]

1914

NEW YORK; PAYMENTS.

Number.	Date.	From or To—	Subject.	
137304	10-17	NY	Report of expenditures. N	
138976	11-7	Dept	Full power tril and endurance run; report. L Retd-- Noted. 11/10	
139096	11-9	To NY	Bailey counters; asks if removed from NEW YORK and delivered to NY. N NY Turned in 10-27 for shipmt to FR 11-12	
139183	11-10	To NY (JOINT)	Expenditures; request statement on. To--JOINT-- Reqt action. 11/27	
139323	11/11	Dept	Report A.F Retd-- Noted. 11/13	
139559	11-12	NY	Report of expenditures. K	
139587	11-14	Bd I&S	Prelim trial; fwds reports.H To NY--Asks when booklet plans of mach will be completed. 11/17 NY unable to complete under 3 months shortage drafting force 11-21 To NY-- Reqt be expedited. 11/24	
140016	11-16	Dept	Fwd C&R 11-20 to NY instructions 11-20 NY reqt authority to proceed 12-5 (R) To NY--(R) Instructions. 12/5	
140405	11-24	C&R	Official trials; fwds b/p copies.D	

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N S.E. Form 134.

NEW YORK: PAYMENTS. 131 — 2

Number.	Date.	From or To—	Subject.
12/2			
141133	12/2	C&R 26516E30	Fwds copy of Industrial Manager's letter dated Dec. 1st, giving estimate of cost to complete from March 1, 1914. C
141218	12-4	C&R	Final trial report; reqt comment on items under C&R. N To--Comments. 12/12
141237	12-3	Bd I&S	Final trial data; fwds pump, engine and water consumption curves, and propeller measurements. N
141760	12-9	NY 405-820-27	Official trials; estimate for work recommended. N To--Gives action taken. 12/12 NY additional estimate for elec wk 2-4 To NY--Forced draft blowers; defects chargeable to contr's. 2/17 To--Gives action taken. 2/19
		915	
144643	1-14	NY	Report of expenditures. K
144779	1-16	NY	Trial data; reqt N To-- Fwds. 1/16
146330	2-3	American Soc Nav Engrs	Trials; article by H.S.Gregory; reqt authority to publish. C Fwd Nav Intel Via C&R--No objection. 2/6
147127	2-12	NY	Report of expenditures K
147605	2-16	NY	Final official weight reports; fwds D To--Reqt form 10c be submitted. 3/17

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[OVER.]

NEW YORK: PAYMENTS.

1914

Number.	Date.	From or To—	Subject.
130084	7/16	Dept.	Full power endurance run; requests recommendations as to using 20 hours of the 24-hour 19 knot run in connection with the Engrg Competition requirements.F To---recommendations.7/18.
132314	8-14	NY	Monthly report.N
134562	9-16	To NY	Req yard to furnish trial board of NEW YORK certain information for use on.N To BD I&S-- Fwds copy above letter. 9/16
134567	9-16	NY	Report for Aug.N
134612	9-16	Dept	Vessel to be ready for final trial Oct 7.N To NY-- Req be ready for trial Oct. 7. 9/18
135200	9-19 9-21	Bd I&S Dept	Will be ordered to Rockland Oct 7 for trial. N Fwd Dept Via Ord-- 9/26 rb 10 3 Fwd Bd I&S-- For its information. 10/6 rb 10 8
136329	10-7	Bd I&S	Trials; reqt report on status of work,etc.N To-- Fwds data. 10/9 To NY-- Reqt information. 10/9 NY submi's list of work to be completed 10-13.
136418	10-8	Solicitor	Specns; reqt for trial board.N
136483	10-9	Bd I&S	Reqt detail of draftsman.N Fwd NY-- Reqt detail. 10/10 rb 10 17

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N.S.E. Form 194.

NEW YORK: PAYMENTS. 131-2

Number.	Date.	From or To—	Subject.
136601	10-9 10-10	NY Dept	Lists men who will go on trial trip; Dept reqt ruling as to necessity.N Fwd Dept--Desires detail. 10/14
136567	10-9	Dept	Copy of orders to board on trial.N
136609	10-8 10-12	NN Co. Navgn	Trial trip; reqt authority to have Superintendent of Machy to-be-e- take passage. N Fwd Nav-- Rec appvl 10/13
136706	10-12	NY	Trials; fwds copy of letter to Trial Board giving weights, status of work,etc.? Fwd Bd I&S-- For its information. 10/14 rb 11 17
136684	10-10	To Dept.	Reqt ship be ordered NY yard after trials in order that the water measuring apparatus may be removed. N RBM Fwd NY-- For compliance.10/17 rb 1 23
136802	10-13	Texas Co.	Reqt authority for representative to go on board. during trial trip. N To--Impracticable to accommodate. 10/15
136821	10-13 10-13	NN Co NN	Reqt permission for representative to go on board on trial.N
136947	10-14	Hoyt, J.W. T	Trial; reqt authority to go on. D. To CO-- (R) Do you want him? 10/15 CO cannot accommodate 10-15 (R)
136982	10-14 10-15	B&W Co T Dept	Reqt authority for representative to go on board. N
137107	10-16	Blake & Knowles Co T	Reqt permission to go on trial. N Fwd Dept--Recmns be granted. 10/17 To-- Permission granted. 10/16

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NEW YORK: PAYMENTS.

Number.	Date.	From or To—		Subject.
120387	3-17	NY		Report on expenditures Feb. N
120670	3-24	Dept		Date of commissioning changed from Apr 1 to Apr 8. M
121139	3-28	NY	405-568-15	Cost of; summarizes figures for machinery: (Copy of letter to Constr Officer) C
121325	4-1	NY (J)	405-568-18	estimates of cost to complete from Mch 1, 1914. C Dup via C&R 4-6
121486	4-2	NY	405-555-10	Reports on status of work close working hours Mch 31. " Fwd C&R.4/7
121703	3-31	NY		Monthly report.N
121760	4-6	NY		Recommends trial displacement, and trials duplicate those of TEXAS.N Fwd C&R.rec all trials similar to TEXAS' 4/8 // Fwd C&R.comments 4/11. Fwd C&RB-15
121802	4-7	Dept		Date of commissioning postponed Apr 8 to 15.Y
122427	4-8 4-11	Cutler Hammer Co NY	405-820-7	Trial trip; reqt authority for representative go on board: NY approves.N Fwd Dept.reqst appr.4/16.

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N.S.E. Form 134.

NEW YORK; PAYMENTS. 13[illegible]---2

Number.	Date.	From or To—	Subject.
122988	?	NY	Report of expenditures. K-N
123087	4/7 4/6 4/20	C&R 30022-E,14 Dept. 27240-281 Bd I&S 4	Request for alterations and changes other than those involving military efficiency will not be considered before final trials of vessel.D--& NEW YORK TEXAS. C&R rrat action 10-14. Fwd C&R--Returns 10/19 Fwd C&R-- Noted. 10/19
124222	5-5	NY	Monthly report.N
124688	5/12	To NY	Trials; asks what parts of fuel oil and wat r measuring apparatus is not installed, and reqst estimates to complete installation.N NY 5/18 all apparatus on board with exceptions noted.N
125748	5/23	NY	Report for April.N
127513	6/15	NY	Report for May.N
129044	7/14	To Dept via C&R.	Trials; asks if any instructions have been issued to CO, and asks approximate date.N To CO fwds copy.7/14.
130111	7/16	NY	Report of expenditures.N

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NEW YORK: PAYMENTS. 1913

Number.	Date.	From or To—	Subject.
110394	11-14	NY	Changes in machinery; c tes instances in which changes were covered by Z orders from Bureau; requ. prior order be cancelled. N
110339	11-14	Dept	& TEXAS; requ. probable date of readiness for commissioning; also estimate of time required at NY Yd for work after commissioning and directs that no work be deferred until after commissioning that can be done now. N Fwd C&R via Ord. gives information. 11/19 B 19
111945	12-1	NY	Monthly report. N
~~112920~~	~~12/16~~	~~NY~~	Monthly report. N.
113641	12-19	NY	ecommends be commissioned Apr 1, 1914. D
		1914	
114486	12-31	NY	Monthly report. N
115532	1-20	NY	Monthly report. N
116832	2-4	NY	Monthly report. N
VOID C&R REPORT			
	3/11	To NY T	Request percentage of completion. N
117432	3-11	NY T	Monthly report. % completion. N

N.S.E. Form 134.

NEW YORK: PAYMENTS. 131-2

Number.	Date.	From or To—	Subject.
117557	1-31	NY	Monthly report. N
118203	2-20	NY	Reports of expenditures Jan. N
119019	3-3	NY	Dock trial began Monday March 2. N
119199	2-28	NY	Monthly report. N
119875	3/13	To NY JOINT	Request estimated expenditures necessary to complete from March 1, 1914. NY will reply 3-20
119892	2-25 2-18 3-5	NY 921-4 Y&D 9605 Dept	Method of making charges against cost of construction of vessel for heating and lighting furnished by central power plant. K Fwd Dept. comment 3/14. C&R rept action 4-14 To C&R. Fwd Dept. Mar. 14th. 4/17. R 3 [illegible] Fwd. Dept. 4/21 2B 5 [illegible] Fwd NY via C&R. S&A. 5/6.
120312	3/19	To NY JOINT R	Asks if all material to March 1st has been covered by stubs and included in material expenditure to March 1st.
120393	3-18	NY 405-820-5	Dock trial; reports on: piston rings springs too light, and other defects developing in engines; sea ring packing, Johns Manville Co. leaky, trial on the whole successful. D

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NEW YORK: PAYMENTS.

Number.	Date.	From or To—	Subject.
93288	3-25	TO NY Yd	Fwds synopsis of machy and hull data. D
94183	3-31	NY	Monthly report.N.
94638	4-4 4-7	NY Dept Ret NY via S&A.5/26.	Unless instructed will not include work called for outside of contract requirements in expenditure groups. N (1)fwd NY.Rect detailed report of character of work in course of construction outside of work to be done by contr.4/26. KB 5-26
94743	3-31	NY	Report of expenditures. N
96544	4/30	NY	Report of expenditures.N
97202	5-12	NY	Report of expenditures. K
98124	5-22	NY 405-800-2	Measuring apparatus for trial trips: fwds tracing of feed water arrangement. N BELOW Fwd Bd I&S.for comment.5/26. KB 6-19 To---appd.6/16. To Bd I&S.fwds print.6/16 Bd.I&S criticizes. 7-16
99063	5-31	NY	Monthly report.N
99706	5-31	NY	Report of expenditures for May. K
100619	6/30	NY	Monthly report.N
98124		SEE ABOVE	To NY.Fwds copy of letter from Bd of Inspection.7/16.

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NEW YORK: TRIALS: PAYMENTS, 131-2

Number.	Date.	From or To—		Subject.
103090	7-31	NY		Monthly report.N
103290	8-6	NY	405-925-80	Trial trip; oil fuel measuring apparatus; fwds tracing.N Fwd 3d I&S.for comment.8/13 To---appd with comment.8/20.
103594	8-11	NY	405-800-9	Tanks for measuring feed water; b/p. N Fwd 3d I&S.for comment.8/16. To---appd.8/22.
105333	8-31	NY		Monthly report
105982	9-18	NY		Report of expenditures for August. K
106401	9-22	NY		Synopsis of macny and hull data.N To-Bd I&S- 9/26
107232	9-30	NY		Monthly report.N
108081	10/16	NY		Report for Sept.K
109821	10-31	NY		Monthly report.N
110360	11-14	NY		Statement for October.N

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[OVER]

NEW YORK: PAYMENTS: ETC. 1912

Number.	Date.	From or To—		Subject.	
70329	5-31	NY		Monthly report expenditures. A	
71922	5-31	NY		Monthly report expenditures. N	
73051	6-30	NY		Report expenditures. N	
73052	6-30	NY		Monthly report; elec. plant. L	
73308	7-9 7-12	NY Dept	205-845-9	Weights from before launching; fwds corres. with Hull and Machy officers relative to amount of machinery weight allowed Machy Officer; rec't. immediate launching, to prevent delay in machy inst llation or that additional machinery be allowed. weight. Ret-Dept recommendations 7/16	
73034	7/10	To NY		& FLORIDA: Request statement of actual cost of all items under .E.	205-2
75377	7/31	NY		Monthly report or expenditure.	
77778	8-31	NY		Monthly report expenditures. N	
78169	8-31	NY		Monthly report expenditures August. N	
80024	9-30	NY		Monthly report Sept. N	
80071	9-30	NY		Report expenditures Sept. N	

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N.S.E. Form 134.

NEW YORK: PAYMENTS: 131-2

Number.	Date.	From or To—	Subject.
80635	10-18	Dept 27248-137	& TEXAS: reqt. report on probable date delivery and readiness for commissioning.N. Rst -- no information as to 10-22
82050	10-31	NY	Monthly report.N
84735	11-30	NY	Monthly report.N?
85230	12-1	NY	Report for November. N
86958	12/31	NY	1913 Monthly report.N
87526	1-1	NY	Report expenditures Dec.N
89139	1/29	NY	Bldg. reqt installation of vertical boring mill. New York is being delayed on account of delay in delivery of similar material from NN Co. 615--11
90240	1-31	NY	Monthly report.N To---Reqst be fwd to reach Bu by 10th of each month.2/14.
90669	1-31	NY	Report expenditures. N
91612	2-28	NY	Monthly report. N
92596	3-1	NY	Report expe ditures.Y

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NEW YORK TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—		Subject.	
44151	7/19	NY	405-69-4	Submits proposed form for making report on condition of machinery. N. To--- Orm n a ds of printer; recst July report progress of mchy on b/r form enc. 8/2. To -- Fwds supply form 102. 8/14.	
45238	8/2	Dept		Rect recommendations re manner of making payments for boilers.	131--10
46449	8/15	NY	405-996-6	Monthly report. N	
48923	8/31	NY		Monthly report. N-A	
50937	10/12	NY		Reports expenditures for Sept. N-A	
52929	10/31	NY		Monthly report. N	
55350	11/30	NY		Monthly report (in duplicate). N	
56448	12/18	NY		Forms for reporting monthly and total expenditures on: reports non-receipt. K&H To--None on hand: submit sample copy indicating changes nec. should be sent to Bu. for printing supply. 12/19.	
56825	12/21	NY		Blanks for reporting monthly and total expenditures: requests that same be printed and forwarded. K&H To--Will be fwd when recd from printer. 12/27. Should contain column for indirect charges. 1/9 To---fwds supply of blanks. 1/20.	

N.S.E. Form 134.

NEW YORK: TRIALS:ETC. 131-2

Number.	Date.	From or To—		Subject.
57711	12/31	NY		Monthly report.N.-A
58891	1/10	NY	405-2003-5	Submits blank for monthly and total expenditures.K-N
60233	1/31	NY		Monthly report expenditures. N-A
60984	2-11	NY		Report of expenditures for January. N-A
62928	2-29	NY		Fwds statement expenditures.N-S
63374	[illegible]	NY		Report of expenditures.N-A
65554	3-31	NY		Monthly report expenditrues.N-A
67845	4-30	NY		Monthly report expenditures.AN
68521	5/1	NY		Monthly report of expenditures.N-A
69896	5-28	NY	405-820-1	Measuring apparatus for use during trial trip: tanks,etc. Recommends FLORIDA outfit be duplicated.N To---a.pd as mod.6/3. NY re measuring apparatus.6-5 To---directs the 4 fire room fire and bilge pumps be used for light pumps for feed water measuring app.6/8.

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BATTLESHIP NO. 34; TRIALS: PAYMENTS: EXTENSION OF TIME: ETC.

FILE No.		From or To— (Dated)		Subject.	
29905	1/23	NY	405-E.33	Detailed estimates for elec. work. Ref -- for add. copies 1/28. R.B.E/2	
32425	2/25	TO NN		Re t. quotation for furnishing New York Yd. with prints. N To -- Reqst proposal be expedited 3/10.	
33853	3/15	NN		Fwds letter submitting prices on TEXAS drawings for use at New York Yd. N (ref as enc. with 32905-131-I 3/21) To -- Purchase apprd 3/31.	
35454	4/7	To NY		Gives list of all changes in specifications.	131-19
38224	5/4 5/9	NY C&R	264 8-E.4	Recommends structural period of construction be 36 months from May 1st 1911. D Fwd Dept. Concurs with C&R. 5/10. RB 5-13 s'ppd Ret C&R 5/15.	
38472	5/11	NY	405-699	Reqt. necessary blanks for reporting condition of work on machinery; invites attention to form 102 providing no grouping for fuel oil firing system. N To -- Reqst draft of form. 5/12.	
40935	5/26 6/1	NY Dept	27240-94	Recommends conservative cost in making any changes; Dept. directs no change be made unless absolutely necessary to increase military efficiency. N Fwd Ord. Noted.6/13.	
44034	7/19	Aib for Material		Directs memo be prepared for Rep. FitzGerald giving amount and class of work contracted for outside of NY Yd. Asst To -- Fwds memo.7/20.	

NB-0120

Number.	Date.	From or To—	Subject.
456793	11-3	Puget Sound	C.O. request rewire branch leads in 4 fire rooms; L
			To- Apvds rewiring of branch leads etc. 11-15 copy to CO. 11-15
491808	5:5	Pug Sd T	Single lead covered cable not available in time for audion battery and motor buzzer circuits-reqt authority to substitute other.L&W
		To Pug Sound (T) Wire listed apivd. 5-12.	Pug Sd-T-reqt action-5;11-L&W
		To Pug Sd(T)-Unable to identify wire subject and ship. 5-13	Pug Sd-T-request necessary information be furnished in order that plans maybe completed 5;11L&W
			Pug Sd-T-Sufficient cable ordered purchased in Frisco.5;14-W
5 13569	8-26	To CO	Returns annual report of Electric Plant DATA. L
541030	1,17	Ltr	[illegible]
567009	5;19	Request CO	Request booklets on test of aux be furnished.L Fwd D NY 6/7 Fwd C&R 7/16
[illegible]	[illegible]	[illegible]	[illegible] ships force.L
571790	5;24	C&R	void void void [illegible] report on matl insrn.Y

N.S.E. Form 134.

131-3: NEW YORK: ELEC PLANT:

Number.	Date.	From or To—	Subject.
571775	[illegible]	CO Pug Sd	Submits report on work to be [illegible] by [illegible]
589573	10/11	To CO	Returns annual report of Electric Plant Data L
5[illegible]5744	10/15 11/6	CO Pacf. Fleet	Request change on wiring [illegible] thry 5" [illegible] to over [illegible] L Fwd CO 11/26 RB 12/27 L
649069	11/10	P.S. T	Rests authority to install shock proof circuit breakers L To Pug Snd (T) Grants authority 11/11

NEW YORK: ELEC. EQUIPMENT.

Number.	Date.	From or To—	Subject.
213359	2/5	To C&R	Electric galleys, defects report by CO. L
213360	2/5	To Ord	Cory visuals, defects reported by CO. L
213502	2/7	To CO	Defects noted in elec installations. Rep statement be made as to points in apparatus that lack watertightness. NY submits report 2/25
223904	4/20	To NY	Quarterly report of electric plant. To t [illegible] NY will submit estimates when vessel is available 4/27
210168		CARD 6	Bu Standards - fwds report of investigation 5/17L To Bu Standards--Acknowledges.5/26
251855	9-29	To NY	& NY Completion of fire control and elec work.
	To- Lists instruments to be removed from conning tower of the TEXAS.10-24		Inform Bureau of the status of auth fire control work, director installation, target bearing, and target turret installation, aux lighting and elec work accomplished on the TEXAS & NEW YORK.L
	To NY - 11/2	To B 11/12	NY - & TEXAS - reports on status of fire control changes - 10/6-L
			To- Notes comment on progress of elec work. 10-15

N.S.E. Form 134.

NEW YORK : ELEC PLANT. 131 - 3

Number.	Date.	From or To—	Subject.
331974	7/2 7/30	CO [illegible]	Reports install kite balloon winch and motor generator for elec pump - L
368306	11/9	Norf	Confirms telephone conversation relative to elec material - L
381501	12:4 12;17	CO At Cruiser	Req. calibre of main and distribution Bd. matl.- renew fire room lighting circuit generators etcL
381623	12/4 12/28	CO Atl Flt	Request remove over head lights in executive officer's office and replace with semi-direct light - replace covers of fire room telegraph instruments, etc - L To NY- disapproves item one, authorizes furnish NEW YORK material necessary for ship's force to perform work reqstd item three- etc- 1/7/19
411513	4:11 4;15	CO At Bat Sh Force #2	Reqst. oxidize battle lanterns - repair ammunition set etc L
415141	4:11 4;30	CO NY	Oxidize battle lanterns repair Sperry fire control sys etc L

To I.M. Ny- 5-6 copy to CO. RB 5;9
Fwd Operations. copy to CO and I.M. Ny
To Operations 5-14 to Co 5-14 RB 5;17

To CO- Gives detail action. 5-6 copy to I.M. Ny
To I.M Ny- Repairs to be performed by ship's force. copy to operations and CO. 5-8

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NEW YORK: ELEC PLANT. 1914

Number.	Date.	From or To—		Subject.	
129184	7-6	NY	405-2007-36	Elec plans; recommends use of portfolios in lieu of loose leaf binders.L To---appd.7/10.	
131026	7/28	To NY.		Electric plant: tracings of finished drawings to be fwd to Bureau; asks when may be expected.L	
131641	8-4	NY		Elec plans; re dates of completion of.L Fwd NY.instructions re drawings.8/17.	
132305	8-13	NY	405-2007-41	Record of Elec Appliances: gives information re cost and contents.L To---printing six addtl copies appd.8/17.	
132474	8-17	NY		Record of Elec Appliances; fwds one copy; gives history of compilation; states most complete and best record ever turned out.L To---Ack.8/19.	
135645	9/30	TO PS		Directs record be fwd to Insp Seattle	699
136717	10/12	NYS		OKLAHOMA; Record of Elec Appliances; reqt decision on type of book; comments on NEW YORK book	622-3
136808	10-13	C&R	3022-#.36	Submits fleet contructors, R.D.Gatewood's comments on wiring for elec fans, ei light and elec wiring; voice tubes; favorable comments on lack of conduit on vessel.L	

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N.S.E. Form 134.

NEW YORK: ELEC PLANT. 131-3

Number.	Date.	From or To—	Subject.
137863	10-24	NY	Record of elec appliances; fwds receipts for copies issued.L To--Acknowledges. 10/27 NY fwds receipts from NY 11-12
139073	11-9	To NY	Plates illustraing Record of Electrical Appliances; reqts be fwd to Nav Acad. L NY have forwarded 11-18
		1915	
146815	2-9	Kroeschell Bros Co	Refrig apparatus; reqt final payment be expedited
188688	5-15	Kellogg, Gunner, GH	Request copy of Record of Elec Appliances for personal use.L Fwd SARATOGA--Unable to furnish owing to limited number. 5/25
196245	8/3	CO	Gives differncies between turret installation and those required by Turret Board of 1916.L
196852	8-10	CO	Changes necessary to comply with turret board report.L
210168	12-22 12-30	To Bu Standards--Re Survey of Elec equipment.5/1 CO At Flt Bu Standards best available expert, [illegible]. Coulom, now away to Florida; suggests he meet ship at Cuba 2/6 To Standards--Not advicable at present. 2/9 To NY--[illegible] survey can be made if [illegible] By BU [illegible]	Request elec survey by expert; believes presence of stray elec currents caused deterioration evaporator system: CARD B (Grounds) Personal letter to Capt Dyson re effect on evaporators, different brands of paints used on to counteract, etc. To Bu Standards--Fwds copy of NEW YORK letter, and ask if Standards will detail electrician if further investigation is made. 1/25 ~~NY request experts join ship May 10th 4/28~~

NB—0130

[OVER.]

131 -- 3

1913

* 5

NEW YORK: ELEC.PLANT.

Number.	Date.	From or To—	Subject.	
104126	8-21	NY 405-2007-24	Reqt. information re style of cover for Record of Elec. Plant. desired,etc.L To---loose leaf type of cover appd.8/28.	
104167	7/30	Supt.Constr, NY.	ABS 39, suggestions for continuous wiring passages for elec. calbe & voice tubes between extreme forward and after turrets, wires, etc. to be run in trunks, will not install on #39 or NEW YORK,	529--3
109176	10-28	NY 405-2007-38	Reqt. test records of motors for forced draft blowers and ice machines for Record of Elec. Appliances.L To---fwds test records.11/3 NY returns test records 12-10	
109508	11/5	To NY	N.S.E.#30, Report on Installation of Elec. Plant; single copies only desired, monthly.L	
109629	11/5	NY 405-600-149	Distribution boxes; requests instructions re obtaining insulating material, and states Hemming Co.have not necessary moulds for center bases.L To---instructions.11/6	
114611	1-9	NY 405-705	Reqn 680 for twin wire; delay in making award will delay vessel.L	

1914

NB—0180

N.S.E. Form 134.

NEW YORK: ELEC. PLANT. 131--3

Number.	Date.	From or To—	Subject.
119568	3/10	To NY VOID	Record of Electrical Appliances
119954	3-12	NY 405-835-42	Changes in Adm quarters; est inc cost change in lighting and I-C. L To---appd.3/18.To Gen Inspr.3/18.
120195	3-17	Elec Storage Bat Co.	Batteries for; quotes price for 114 cells exclusive of switchboard.L To---request further information.4/15 See New York requisition 498 for plans for electrical installation purchased from Newport News. Elec.Stor.Bat.Co.4/23,rel.to the use of storage batteries to be used as a balancing set.L
125491	5/13	CO	Requests test sheets of electrical auxiliaries.L TO -- fwds 5-27 ~~NY 6/20.requst action.~~ L
128004	6/20	NY	Record of Elec.Appliances; requests action on letter of May 13th; letter never received.L To N.Y. never received 6-23 NY 6/26.fwds copy of letter of May 15th; prints; states everything completed excpt description of signalling and portable searchlights.L To---Alternate [b] satisfactory.7/2.
128559	6-26	Bd on Changes, NY	Rearrgt of Adm quarters, and vent of; inc cost.L To NY.appd.7/1.

NB—0120

[OVER]

Number.	Date.	From or To—	Subject.
90525	2/10 2/17	NY C&R 26510-E.1	Water-tight casing of conduit in handling rooms; states practically impossible to perform work due to advance stage of completion without large increased cost.L. Fwd Dept via Ord and C&R with red.2/20. [illegible] appd Ret C&R.3/17.
93454	3/26	Bd on Chgs NY	Increased number of electric appliances from 5 to 12; inc cost.L Fwd Dept. recom.appd. 3/28 [illegible] appd To NY.appd.4/4.
93975	3-21 422	NY 405 756-1 C&R 26510	Gives list of places where open wiring will be used, particular reference to ammunition handling places; C&R reqt. be encased in 5# plating.L Ret C&R via Ord.4/15.
95349	4/16	NY 405-695-22	Electrically operated ice-cream freezer; recommends be installed. Gives approximate cost.L Fwd C&R.4/25.
95527	4/21	GE 1094-2	300-kw turbo generating sets. Requests final action regarding approval of Vandyke in order that description may be forwarded to New York yard.L To---Request duplicate of corres.4/29. GE 5/3.Fwds duplicate.L To--- Vandyke sheets similar to sample satisfactory.5/6.
99180	6-10	NY 405-600-71	Main switchboard; fwds letter from Walker Elec. Co. agreeing to increase capacity of circuit breakers at extra cost $260. L

N.S.E. Form 134.

NEW YORK: ELEC. PLANT: 181-3

Number.	Date.	From or To—		Subject.	
99734	6-17	NY	405-926-38	Fwds print of turret wiring tube and drain tubes for separate leads in centre tube.L To---discrepancies between plans: request further comment on plan 31405-G. 6/24.	
100486	6-27	NY	405-926-42	Wiring tube top plate: b/p.L To---appd.7/1.	
101516	7-10	NY		Asks if shall rmove unglazed and unpainted porcelain interior fittings fitted on, in connection with test just completed.	731-4
102449	7/28	To NY		Distribution boxes; referring to catches, asks if dimensions are in accordance with drawings 1961 to 1967-L. L	
103001	7-31	NY	405-2007-22	Fwds print giving list of elec. drawings, and makes recommendations to prevent duplication of C&R drawings, in connection with Record of Electrical Appliances.L To---no action on changes will be taken at this time.8/11 Fwd C&R. for comment.8/11 R	
103437	8-9	NY	405-756- 6	Reqt. instructions re high potential tests of wiring.SIL	
NY 9-13 NY 9-19 TO NY 9-22		TO NY reqt. further information 9-15 NY re t action 9-17		TO -- reqt. copies of corres. 9-8 NY Fwds copy of letter 9-9 (T) To-reqt copy 9/ 19	
103573	7-9	NY	926-48	Distribution boxes manufactured at Ports; fwds sample to show poor workmanship and variation in dimensions.L	

[OVER.]

NEW YORK: ELEC.PLANT. 1912

Number.	Date.	From or To—		Subject.	
82132	11-6	NY	405-200-7	Record of Elec. appliances; reqt. arr. be made to secure additional copies of TEXAS prints in order to reduce cost in making up books. L To-- directs change from 5 to 12 books.	11/12
82763	11-13	NY	405-926-43	Wiring plans; I-c, light & power; fwds.L NY asks if satis.4-3 To---appd.4/12.	
83669	11/27	To Ports.		Electrical material;-accessories and fixtures. Request report as to completion and probable date of shipment. Also requests report of all other material being mfrd at yard that has not been completed in specified time.	
84264	11-21 12-4	NY NY	405-600-8 GSK	Re status of delivery of wiring appliances, fixtures, called for on reqn. 85.L Ret---Reqst reqn be prepared for material not yet ordered.12/11.	
84847	12-9	Ports	4917	Elec. material; reports on progress of manufacture; no time limit given when undertaken; has been treated as secondary to vessel work; same report applies to stock material ordered by Bureau.L	
85311	12-16	NY	405-2007	Record of Elec. Appliances; inc.cost for increasing number from 5 to 12.L To---Request est of change of cost be fwd on form [illegible] Fwd Dept.rec appr.1/13. [illegible] To---Reqst reply.1/29	
86208	12/30	To NY		Request blueprints of Turret Power and Lighting Panels.L To NY.Request reply.1/14.	

NB—0120

N.S.E. Form 134.

NEW YORK: ELEC.PLANT. 131-3

1913

Number.	Date.	From or To—		Subject.
87641	1-14	NY		Turret,power and lighting panels; b/p. L To---Plan 29795-F not appd. Plan No. 29968-Y appd.1/20.
88098	1-18	NY	405-600-6	Wiring appliances being manufactured Ports; Yard states holding up due non delivery of plans; reqt. be expedited.L To---Final approved and checked copies are now being printed.1/22.
88426	1-22	NY	405-2007-3	Record of Elec. Appliances; reqt. data and prints.L. To GE, Sub-Target Co.,Holtzer-Cabot Co., Cory & Son. Reqst fwd to NY yard description of I.C.instruments.2/1 To---advising.2/1.
88518	1-20	NY	405-926-4	Elec. plans; fwds. covering salvo firing panels, telephone switchboards, switches,etc.L To---Appd as mod.1/28. NY tel.switchboard plan omitted.2-1 To---Fwds Dr.2039-L. 2/10.
88867	1-27	NY	405-926	Turret power feeders panels; print.L.
89304	2-1	NY	405-2007	Record of elec. appliances; fwds est. inc. cost for increased number. L To---change authorized.2/5. To Gen Inspr.Inc cost.2/6.
90517	2/15	NY	405-825-15	Submits changes in cost for changes required to comply with Turret Board's report.L Fwd Dept.rec disappr.2/21. RB3 app'd Ret---3/7. RB 3 [illegible]

NB-0120

[OVER]

NEW YORK: ELEC.PLANT:

Number.	Date.	From or To—		Subject.
65165	4-1	Phila	1417	Phosphor bronze wire; recommends factory inspection be waived. S Ret---factory insp waived.4/2 4-4
68890	5/16	To C&R		& TEXAS: Request booklet of deck plans.L
69119	5-17	C&R	26444-E.1	& TEXAS: booklet plans; fwds.L.
71777	7/1	TO INSPRS MACHY:Norf: Bost.Phila.Ports.		Methods of wiring, use of condult,etc; fwds copy of NY card letter, and requests comment and recommendation.L
71777	6/19	NY	405-676	Wire; submits list of locations where open wiring,condult and lead covered wire will be used.L Cramps. 7-3 NYS 7-6 NN 7-8 Bath 7-10 FR 7/23 comments.L Norf.7/25 comments.L Ports.8/7 Bost.8/8. Phila. 8/27.
73987	7/17	NY	405-926-23	Electrical wiring plans; fwds.L
74114	7/22	NY	405-925-82	Hard rubber bushings for wiring work; fwds prints and asks under what conditions are used.L To- With open wiring 7/29
76555	8/19	NY	405-756-2	Method of wiring. Recommends locations where armored cable should be used,etc. Recommends open wiring be coated with an insulating compound before being clamped.L To--alps.8/26

N.S.E. Form 134.

NEW YORK 131—3

1912

Number.	Date.	From or To—	Subject.
76660	8/26	To Ports	Distribution boxes, reqt prices for mfr. L To---Reqst reply.9/5. RE 9-16
77278	8/31	NY 405-926-31	Fwds wiring plans - I.C., tower, and print of gnenerator armature sling.L
77512	9-7	Ports T	Junction boxes and other wire fittings; unable to submit estim te until prints requested are received. L. To--plans are being prepared 9/9
77566	9-6	Ports	Distribution boxes; submits estimate for manufacture of 1st three items on list; balance held awaiting prints.L TO -- will ford. plans later. 9-13
Bu. reqn	85 9 14	To S&A	JUNCTION BOXES, recom. be mfrd at Ports.
78852	9/26	Lovell & Co. F.H.	Distribution boxes, for, states price quoted for furnishing was made higher than necessary in order to cover inc. cost on those furnished for Nevada and Oklahoma. 131-4
79000	9/25	Ports. 3863	Fwds.ests. for distribution boxes.L
81785	11-4	Lovell, F.H.Co	Elec. fittings; reqt. authority to Borrow Govn.molds now in possession of Northern Industrial Chem.Co.L. To No.Industr.Chem.Co.asks re molds.11/5. No.Indus.Co. replies. 11-6 To No.Ind.Chem.Co. No objection to using molds.11/9. To--11/9. To NICCo.Asks number can mfr per week from each mold.2/6. Northern Ind.Co. 2-8

NB 0120

OVER

FILE No.		From or To-- (Dated)		Subject.	
35251	3/28 4/1	NY Yd C&R		Reqt specns. L Ret NY Spcfns fwd 4/5. R.B.4/14 C&R reqt. return. 5/8 Ret C&R 5/12.	
36502	4/17	NY	405-585-17	Reqt. elec. specns.L To -- Spcfns fwd.4/26.	
36996	4/22	405-595-27	NY	Elec. specns. Fwds receipts.	
44357	7/24	To NY		Asks if method of purchasing approved plans of UTAH for FLORIDA proved satisfactory; if so, steps will be taken to purchase prints for NEW YORK. L	
44695	7/26	NY	405-926-4	Power & int.com. sys.Planns; recommends purchasing from NN of those used on TEXAS. L Fwd Dept.Recommendation.8/17. R B 8-21 [illegible] To NY. Appd. Instructions.- To NN.Instructions.- Fwd [illegible] Reqst cont.234 be modified to include. 8/24. R B 9-12 Ref. Wash. [illegible] 9/13 To -- Reqst copy Eo.Off.letter of July 26,1911.2/21. Fwds copy.2-23	
47935	9/5	NN	102	Re furnishing elec. plans of TEXAS for use on; states practically entire list has been examined and selections made by Yd.L To - fwd. plans to New York. 9/11	
53966	11/14	NY	NC	Reports value of and weight of conduit for elec. wiring transferred to Machinery Div.	L-N

1912

Number.	Date.	From or To—	Subject.
655651	12/27	Boston	Material removed from NEW JERSEY and prepared for shipment L
651812	12/29	To Phila	Boiler time firing device - removal of from LOUISIANA MINNESOTA and NEW HAMPSHIRE L To NY - gives instrns 1/6 To boston rel instln status of shipment 1/6 RB 1/22/23 L

Number.	Date.	From or To—	Subject.	

[OVER.]

NEW YORK INT COM SYS 1922

Number.	Date.	From or To—	Subject.
642611	7/21 9/19	CO Pac Fleet	Request install voice tube sys to 5" battery L Fwds C&R cc CO- Div 6- Squad 4- Pac/ Fleet 9/30 C&R-Copy action to CO NEW YORK. 10/9 L
642931	7/7 9/26	CO NEW YORK Ordnance	Request ships force be authorized to install telephone outlets at spotting stations L To CO USS NEW YROK- instln of tele outlets for high position spotters will be recommended. 10/12 L cc Pac Flt Ord, Battlshp Sqd 4 Div 4.
646861	11/7	Eng Snd	Estimates covering replacement of instru- 132-4 ments. L Dept 11/20 Copy action to Pacific Fleet L

4—3381

131-4

N. Eng. 134

NEW YORK INT COM SYSTEM

1922

Number.	Date.	From or To—	Subject.
651 12	12/2	To S&A 1632	Reqst shipment of transmitters from Phila to SO NY L To S&A Reqst shipment of transmitters from Boston to NY 1635 12/2 To Boston- Gives instrns cc NY 12/1 To Phila- status of shipment cc NY 12/1 To NY- Rel re-modelling of NEW YORK- TEXAS ARKANSAS and FLORIDA- authd cc Phila- Boston- CO's NEW YROK TEXAS ARKANSAS and FLORIDA L To Boston (T)- Substitute N J for VIRGINIA 12/9 To NY- Gives action taken 12/13 To S&A Removal and shipment of time firing devices 12/14 L Phila 12/21 Reqsts authy to Substitute indicator for NEW HAMPSHIRE instead of KANSAS L To S&A- removal of time firing devices 12/22 To Boston (T) gives instrns cc NY 12/22 Boston 12/26 Ask if 6 indicators will be shipped L Atlantic Fleet -12/4 Fwds letter from CO ARKANSAS rel to alterations to Cory transmitter of time firing device L x 121-4
	card 29		
642174	FWD FROM CARD 27		
654022	12/11	M.I.	Rel to removal of ships service telephones for GEORGIA not issue to NY L

4—3381

(OVER.)

Number.	Date.	From or To—	Subject.
598567	10/15 11/28	CO Pug. Sd.	Request rewire cease-firing gong circuits. L To Pug Snd apprvd cc CO 12/15
598740	10/15 11/3C	CO Pug. Sd.	Request repairs be made to water tight door alarm system. L To Pug Snd (T) repairs auth'd 12/6 To Pug Snd confirms Bureau's dispatch repairs granted authority cc CO 12/10
599735	12/7 12/9	Mare Isl. C&R	Request expedite repairs to sheathing telephone booths. L Rcvd C&R 12/20
506186	7-21/20	To Pug Snd see 131-4 card 29	Gives list of apprvd changes by 1919 ship Bd's control report for vessels listed cc CO's C-I-C Pacific fleet L To CO instln auth'd 3/21/22

4—3051

131-4

N. Eng. 131

NEW YORK INT COM SYSTEM 1922

Number.	Date.	From or To—	Subject.
USS NEW YORK 477-1	5/5	To CO	Fire control telephone parts Rqn appvd
624929	5/23	Ordnance	Copy of letter to Pug Sd directing install gun elevator attachments & cross conn sys between various instruments L
627219	6/2	CO	Cummings log unfit for use. Same removed L
642174	8/8 9/15	To Pacf. Fleet	Request install modern time firing device.L To NY- reqsts estimate CC Pac. Fleet 10/3 NY 10/16 Submits estimates L To C-I-C Atl Fleet/.- Reqsts status of firing devices 10/20 To NY- Reqsts detld inform 10/20 NY 10/31 Lists work neccy to remodel time firing devices L Pac Fleet 10/25 Rqsts instln of fire room time device L
FWD TO CARD	28		

[OVER.]

NEW YORK: INT COM SYS:

Number.	Date.	From or To—	Subject.	
487823	4;16	Pug Sd T	Request immediate shipment of two transformers for firing circuits 5 inch guns.L To S&A- Reqt shipment gun firing transformers from Ny to Pug Sd. 4-17 serial 2252 Pug Sd-T-reqt action-4;22.L To (T)- Two transformers being shipped by express. 4-23	
489855	4/20	CO TEXAS	Reqst install 14 inch firing circuit and salvo signal switchboard on TEXAS and re-arrange main battery salvo signal board on NEW YORK- L	132-4
493491	5;12	Pug Sd T	Request authority to reinstall voice tubing in accordance with Ship Control Board report.L Fwd C&R. 5-17.	
495133	5:21	Pug Sd T	Lists elec matl urgently reqd for work on NY & TEXAS-reqt express shipment be made-L To Pug Snd (T) -- 5-24 L. To S&A. Reqst shipment of Annunciators from Norf to SO Pug Snd 3009 L. [illegible] HB-6;19-L To S&A. Reqst shipment of Annunciators from Bost. to SO-CO [illegible]L. 3015, 5-27 [illegible] To S&A. Reqst shipment of Annunciators from NY to SO Pug Snd 3016 L. -5 27 [illegible] S&A - copy of action to NY - 6/4 -L To S&A. Reqst shipment of Annunciators from Charleston to SO ships 3182 L. 6-8. Norf-6;11-L	

To SO Norf Reqst shipmt order be consid. incomplete and two annun. be shipped when ava. CC S&A-SO Pug Snd 6-15.
To S&A. Reqst shipment of Annunciators from Norf to SO PS 3372 6-24.
S&A-8;12-
Fwd S&A 8/19

N.S.E. Form 134.

131-4: NEW YORK: INT COM SYS:

Number.	Date.	From or To—	Subject.
549100	3;1	C&R	Copy of letter to Pug Sd authorizing nec work in connection with alterations to voice tube.L
556164	4;7	Washn	Gun firing transformer-reqt drawing numbers.L
557129	3:17 4:5 4:12	Pug Sd Dept C&R	Submits estimates covering re gunning of turrets.L Fwd Orda 4/21 To Pug Snd Appvs oct 7/2 To Pug Snd Work Authd ac Orda-C&R CO-Pac fleet 4/21
Pug Sd-Copy of letter to C&R-3:17			Pug Sd-Submits est 3:22-L
[illegible]	[illegible]	Pug Sd	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
595737	1-/18 11/3	CO Pacf.fleet	Request install outlet on JV fire control voice circuit. L To NY alterations aprvd cc Pug Snd- Pacific Fleet- C-I-C Pacific Fleet 11/26
595745	1-/1[illegible] 11/-	CO Pacf.fleet	Request install outlet panel with double throw switch L Fwd Navign 11/18

NEW YORK: INT COM SYS

Number.	Date.	From or To—	Subject.
449107	10;3	C&R	Copy of telegram to Pudget Sound stating vessel will be fitted out as flag ship- gives instructions.L
451574	9-29 10-14	CO Ord	Rqst disposition of 24 Cory ammunition indicators and transmitters. L To NEVADA- Turn into store the four Cory annunciation transmitters and the 24 annunciation indicators at Phila. copy to Comdt Phila. 10-26
452495	10-15 10-13	CO Pug Sd	Rqst install fire control telephone circuit for kite balloon; install ship's bearing indicator, etc. L Fwd Operations via Ord-Navcn. 10-25 RB 11/22 To Comdt Pug Sd- Gives detail action. copy to CO.
461886	12/6	P Snd Copy	Broad side director switchboard not at Yd - reqst be located and shipped at once - L To - NY yard directed to ship the broadside director switchboard. 12-9
462072	12-8	To S.O. My (T)	Ship to Pug Sd one switchboard type A and 4 swtichboards type D. L NY-switchboard now being assembled for shipment to Pug Sd-12;9 NY-12;15

4—3391

N.S.E. Form 134.

131 - 4

Number.	Date.	From or To—	Subject.
462865	12/11	Dept	Copy of telegram to Pacific Flt authorizing completion of all authorized work including modification of plotting room, re-design of radio rooms, antenna, etc - LWY
462862	12/1	CO	Reqst information relative to installation of an auxiliary current supply system for navigation instruments - L To- Bureau letter 286331-647-1 of Aug. 1919 authority for installation of gun firing and navgational circuit storage battery and reverse current circuit breaker. 12-16 CO-reqt issue shipment order covering material-1;29
468263	1-10	To S&A	Reqt shipment Engine revolution telegraph transmitter and indicators from Ny to Pug Sd. L R895;14-L
472990	1/22	P Snd	Copy of letter to C&R fwding prints showing general arrangement of reinforcement of cage mast - L
481572	3;9	Pug Sd	Construction of new bridge-submits estimate covering L To Pug Sd- Incidental elec work appvd. copy to CO. 3-17 Pug Sd-Submits estimates covering constrn of new bridge for NY ARK and WYO.3;29
487136	4;8	Pug Sd	Copy of letter to C&R fwding prints showing foundation for directorscope doors.L

4—3351

[OVER]

Number.	Date.	From or To	Subject.
[illegible]	[illegible]	[illegible]	Dec. 9 - Fwds report [illegible] D Fwd. Bu ORD 12-30 R B 1;14;19
363462	11-13	Sims (Copy 9571)	propeller blades received were port blades I To USS TEXAS 1/6 Bu desires info of spare propeller blades and crank shafts. Return Papers. A#19
382054	12/9 12/28	CO Atl Flt	Request replace selective switch of firing circuit in Turret Officer's booths of all turrets. To NY- disapproves reqst for alterations to main battery firing circuits- 1/7/19
384789	1;11	Sub. Sig. Co	Req. issue auth. to place Forbes Log installed on in good condition- L
384220	1/7 1/10	CO C&R	Request install gate valves in ventilating system - rearrange voice tubes, etc - L To C&R-Reqts investigate cause for poor service of voice tubes. 1-16

N.S.E. Form 134.

NEW YORK. INT COM SYS. 131-4

1919

Number.	Date.	From or To—	Subject.	
386605	12/7/18 1/16/19	CO Ordn	Request install control for lower ammunition hoists - install gun elevation indicator - etc L	
411518	4:11 4:15	CO Bat Sh Force #2	Req. install relay mechanism on gyro compass - install Ford range converter etc L NY fwds Co manding Officers req. for various alterations 4;17	
411923	4:11 4:17	CO NY	Req. install relief relay mechanism on gyro compass standardizat on fire control telephone etc L Fwd Operations 5-10 RB 5;13 CO NY 5;20 fwds orts of Chicago plug 5;20 To CO- To be furnished with UTAH type jack fittings. 5-29 Fwd Operations via Navon and Ordnance. 4-24 RB 5/6 To- Reqts further information re items of work. copy to I.M. Ny and BAT Force Two. 4-25 To I.M. Ny- Incidental work appvd. copy to CO and B.F. One and Ordnance. L-Y 5-17	
413727	4-28	To C&R	Lists items under C&R in 1/4 report of Elec plant. L-Y	
438186	7:29 8;7	CO Phila	Request instal wiring and cutout switch for curve indicator. L To Phila- satisfactory install wiring for indicator 8/27 co to NEVADA Ordnance	
438187	7;23 8;7	CO Phila	Request install emergency fire control telephone circuit. L To Phila- Installation of JZ emergency fire control telephone sircuit will be considered along with other fire control changes. copy to CO NEVADA 8-15	

OVER

[illegible]

FILE No.		From or To— (Dated)	Subject.
271647	1/4	NY	Salvo bells and buzzers - no work done on - L
275076	1-21	To S&A	Reqt shipt five gun firing rotary converters from NY to Phila- L RB 3:21 To Phila, Reqts inform of mat'l, 11-8
276655	1-28	To S&A	Reqt shipt 25-type CN fire control phones from NY to Norf. L S&A - 1/29 - L
290301	2/25	CO	States Utah type telephones cannot be installed until the 10 Ohm impedance coils have been reed-L
298514	2/7	CO	Request installation of a Forbes ship [illegible] L Fwd C&R 4-19 RB 4-25
[illegible]	4/13	CO	Fire control [illegible] [illegible]
305045	5-10	To CO	Range and deflection system. Ordnance to furnish tow Cory Range and deflection visuals S.L. auth necessary wiring for. L Y To CO, material for range and deflection indicator system not required 7-10 Ordn - [illegible] of letter from CO requesting material - 7/13 [illegible] range and deflection system 7-19

(History Card.) NB—0(20)

312706 6-4 To S&A Reqst shipt from New York to CO and WYOMING telegraph fittings 131-6

To CO-Inform if material has been recd retain enclosures, shipt order until recd. 12-4

To CO, rqst if mat'l received, 12-4

To CO USS NEW YORK, rqst if mat'l recd, 12-4

S&A 12;20 . fwd S&A 1/4

319786 6-25 To D O Authorizing install of [illegible] N-Y

[illegible] 7/1 To CO New York [illegible]

319900 7/8 To Dept Rqts the NEW YORK be equipped with Chadburn apparatus as listed. 605

[illegible] [illegible] To [illegible] [illegible] tele[illegible]

voided / 53-4

341125 8-27 To NY Rqst comment and recommendation for fire control tele[illegible] cord

9;20 CO Sept. 20 - Prefer steel spare Navy Stand. Type telephone cord (cross to wire) L

341817 9-4 To S&A RB 2;17;19 Rqst shipmt elec mat'l NY to NEWYORK & TEXAS, L

To S&A, Rqst if above ship[illegible], 10-[illegible]

Phone Norf, installation of director firing system on NY&Texas, 1.-11

[illegible] To Atl Flt 9-11 [illegible] target turret and [illegible] Turret [illegible] director system, L

[illegible] 9-19 To Div 9 Atl Flt Fwds [illegible] copy of wiring of director firing system, L

NEW YORK: INT. COM. SYS.

Number.	Date.	From or To—	Subject.	
242079	7/23 8/1	CO NY	Alterations - install duplicate gyro repeaters, target bearings, transmitter - extend telephone circuits, install buzzer - NY submits estimate L Fwd Navgn--8/6 R B 8/23	
242231	8/6	To NY T	If this refers battleship NEW YORK, auth granted. Advise action taken. L To S&A--Reqt shipt of CN telephones from NY to. 8/6 Phone NY--8/6	
[illegible]	7/[illegible]	[illegible]	Alter[illegible] - [illegible] gyro [illegible], target bearing transmitter in main top, [illegible] circuits in fore top, etc Fwd N avgn--8/15 R B 8/23 To--Gives action.8/15 To--Gyro repeater appvd for install.8/29	
251855	9/29	To NY	& TEXAS: Completion of fire control and elec work-inform Bureau of the status of auth fire control work, director installation, target bearing, and target turret installation, aux lighting and elec work accomplished on the TEXAS AND NEW YORK.	131-3
260501	11-14	To WYOMING T To DELAWARE T NEW YORK	Ask if new UTAH type telephones been received. L	647-10

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N.S.E. Form 134.

NEW YORK: INT COM SYS 131 - 4

Number.	Date.	From or To--	Subject.
261311	11/16	Ordn	Reqst that new fire control instruments manuf for TEXAS be immediately delivered to the NEW YORK
261080	11-16	To NY (T)	Install wiring for target bearing turret and multiple turret indicator systems on NEW YORK, Yard auth to remove the Sperry fire control switchboard for installation on NEW YORK off ARIZONA Yard will proceed immediately to mfg new switchboard for install ARIZONA. Complete and install before ARIZONA departs from yard. L
261430	11-17	Phone NY	Double turret indicators.
263337	11-27	To NY	Broadside director follow pointer system. L Directs notify Bu when plans are complete. L

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[OVER]

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NEW YORK: INT COM SYS. 1816

Number.	Date.	From or To—	Subject.	
199467	9-14	NY	Fire contol changes; fwds plan showing.L	133-4
200465	9/24	At Flt	Time firing devices on BS generally unsatisfactory. Fwds description and print of satis device on NeW YORK made and installed by ships force.L	665-12
201801	10-2	Boston Scale & Mch Co	Fire timing device; company states cheaper to buy new than repair old.L To CO--Fwds plan of to NY with rest for est. Work stopped on old one. 10/17	
203129	10/20	NY	Enlargement of plotting room; fwds print.L	
204853	11-6	NY	& TEXAS; conning tower bearing indicator; fwds printsof connection.L	
205691	11/16	To NY	Request furnish Bu and Pug Sd with one vandyke each of plan covering elementary wiring diagram of fireroom timing device originated by ship's force at NY	665-12
206018	11-14	C&R	& TEXAS; fire conrol voice tube; rearrgt; plan. Fwd C&R--Plan satis. 11/28	
NY 1145	12/7	To NEW YORK	Receiver head sets. Action withheld pending receipt of infor as to what is required; evidently tele material. LR To--Disappvs reqn. 12/29	

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1917

NEW YORK: INT COM SYS.

Number.	Date.	From or To—	Subject.	
211119	1-3	NEW YORK	Time firing device; fwds prints and description of contact maker.	665-12
216230	1-16 2-20	CO At Flt.	Request voice tubes between radio room and bridge be increased in diameter.L Fwd C&R--3/10	
216350	2-21	CO	Fwds misc part fire control telephones removed when repairs were made	647-10
232527	6/6	CO	Install directorscope in fore top L Fwd NY—6/[illegible] R P 6/23 To NY— Apprvd with modif.7/6	
238698	7-16	To NY	Equip of alternating current relays for turrets and broadside guns director firing system authorized.	647-1
241374	7/14 7/27	CO NY	Fire control equipment - request additions L To NY—Appvs est.8/17	

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[over.]

NEW YORK: INT COM SYS.

Number.	Date.	From or To	Subject.	
185858	4-25	NY	Director firing system; fwds plan and estimate.L To-- Appvs with modi: 4/28	
186412	4-19 4-29	Plotting Room Board C&R	& TEXAS: ARKANSAS: WYOMING: enlargement of plotting room. L Fwd C&R--Recommendations: 5/5	
186469	5-1	NY	Director control and firing system; fwds wiring diagram.L To--Appvs: 5/3	
186966	5-5	NY	Director firing system; wiring diagram; plan.L	
187020	5-6	NEW YORK	Request spare transmitter for time firing device.L To--Disappvs: 5/11	
189186	5/25	C&R	TEXAS: copy of telegram to NY authorizing new substation in elec storeroom A628; authority extended to NEW YORK if desired	132-4
188811	5/24	To NY (C&R-SE- Ord)	Removal of bulkhead and enlargement of plotting room appvd with modifications	132-4
189258	5-20 5-27	CO C&R	Enlargement of plotting room.L Fwd Ord 6-1	

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N.S.E. Form 134.

NEWYORK: INT COM SYS. 131-4

Number.	Date.	From or To—	Subject.
189259	4-24	At Fleet	& TEXAS; report of board on enlargement of plotting room.R. Fwd Ord recommendations 5-31
189317	5-27	CO	Request repairs to time firing device.L To NY—Appvs. 6/3 Sub-Target Co. reqt copy of 7-11 To Boston Calce & Mach Co— Fwds copy letter. 7/18
191015	6-8	CO	Change location of action cut out switch panel.L Fwd Dept—Rec disappvl. 6/20 RB 7/11 Fwd Dept—Recommend tions. 7/24 RB 7/26 Fwd CO Via 4th Flt—7/28 RB recommendations 9-6
191913	6-27	C&R	& TEXAS; fwds estimate and print showing voice-tube changes required by fire control board report.L Retd—Appvs with comment. 7/3
196591	8-14	C&R	Torp defence platforms; fwds plan.L To—Apprvs with modi. 9/1 C&Rtorp def sta on cage mast; print 9-8
198964	9-9	CO	Steering telegraph transmitter; request authority to turn in. L To—Disappvs. 9/19
199395	9-9	NY	& TEXAS; fire control;plans showing changes; fwds.L To—Approved plans. 9/21. NY Fire control changes; fwds plans 10/14

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[OVER]

NEW YORK: INT COM SYS. 1915

Number.	Date.	From or To—	Subject.	
150463	3-22	NY 295-709-17	Install signal system between steering engine room in central station to indicate automatically. Fwds print and estimate. L Fwd Dept-- Rec appvl. 3/25 RB appd 3/29 To-- Appvs. 3/29	
152035	4/10	To C&R	Telemeter indicator system for battleships; auth for installation on NEW YORK ; asks whether system is desired for battleships under construction	665-8
153338	4/26	C&R	Authorizes installation of steering gear telemotor recommends by trial board as trial installation	131-2
154021	5-3	Navgn	& TEXAS; reqt plans showing final arrgt of compasses in steering room and on bridge. L Fwd NY--Reqt prints be furnished. 5/6 RB 5/18 To-- Fwds plans of. 6/10	
160368	7-12	CO	Director firing circuit; fwds print showing proposed wiring for. L	
160540	7-14	To NY.	Fire room timing device; reqt description and cuts of. L	
160880	7-14	CO	Install telephone in arc radio room. L Fwd NY--Appvs. 7/19 RB 7/28	
161288	7-21	NY	Fire room timing device; fwds description. L	

N.S.E. Form 134.

NEW YORK: INT. COM. SYS. 131 -- 4

Number.	Date.	From or To—	Subject.
161811	7/12 7/28	NY Ord RB 8/20	Director system of firing; reqt permanent installation be made in accordance with sketch developed in Bureau.L Fwd Ord--Fwds drawing dg. 8/3 RB 8/5 Fwd NY-- Work auth. 8/16 Tel. N.Y. follow plan 8-11
162447	8-4	To NY. (R)	NY (R) reqt instrns re installing wiring 8/10 Work installation director firing system authorized. Y 647
163465	8-15 8-15	NEW YORK R Ord	Reqt wire be supplied for director firing.L To NY (T)--auth continue wiring by Ord plan instead of Bu's. 8/16 Fwd Ord--9/26
163617	7/30 8/16	CO NY	Reqt voice tubes and call bell system from scouting radio station and battle radio station.L Ref. C&R 8-23 To N.Y. appvd. 8-23 1916
175842	1-8	NEW YORK	Elec indicating system for steering telemotors; reports on; satis.L Fwd C&R--Noted. 1/12
181360	3-3	CO	Request reverse current circuit breaker for I-C switchboard.L To--Comments on; Bu will appv reqn for one 75 ampere reverse current circuit breaker. 3/15 NY fwds sketch of circuit breaker 3/27
179814	3-25	To Nav.	& TEXAS; Dept has auth changing installation to conform to Report on Fire Control Board; asks if Bu will furnish repeater compasses for.L To Ord--Bu directs change in wiring for target turrent and target bearing systems. 3/25 To C&R--Gives changes recommended in voice tube system as rec by Bd. 3/25 To NY--Lists modification auth: 3/27 RB 4/28 Fwd C&R--5/1 RB 5/5 Fwd C&R--Noted 5/6

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1914

NEW YORK: INT COM SYS.

Number.	Date.	From or To—	Subject.
133353	8-31	Keystone Elec Inst Co	Have shipped replace instruments tested to heat 230 degrees; reqt return of defective instruments.L To-- Instructions. 9/2 Fwd S&A-- 9/2rb 9 1a
134302	9-12 9-12	Bu Ord Dept	Battle tracer ay instruments; directs be undertaken next overhaul period. L Fwd Ord-- Noted. 9/14
137375	10-15 10-19	At Flt NY	WYOMING: proposed deck radio station for 30 kw arc set; fwds plans,etc.W Fwd C&R-- 10/21 rb 10 28 To NY-- Action withheld; waiting report.10/21 Fwd C&R-- 11/2 rb
137404	10-17	NY	Duplicate master compass; fwds wiring plans.L Fwd Nav-- For comment 10/22 rb 11 2 Fwd NY-- 11/7 rb 11 1a
140079	11-19	NY	Battle dressing tracing instruments; axtual cost of installation.Y
140913	11/10	NEW YORK	Report on present, and request for modification of gun firing and sight lighting for broadside battery.Y 647--1
141041	11/14 11/17 12/2	NY Atl Flt C&R	Elec steering gear; detailed report on efficiency of.L Fwd C&R-Comments. 12/10
141734	12-9	Bd on Changes, NY Yd	Omission of fire control telephone circuits for the 54 battery. Dec cost. N Fwd Dept-- Rec appvl. 12/10 To NY--Fwds copy report, appvd. 12/17
141735	12-9	ditto	Omission of the turret danger zone system; dec cost. N Fwd Dept-- Rec appvl. 12/10

N.S.E. Form 134.

NEW YORK: INT CO SYS. 131-4

Number.	Date.	From or To—	Subject.
141736	12-[illegible]	Bd on Changes, NY Yd	Omission of the spotters information circuit from the interior com sys. Dec cost. N Fwd Dept-- Rec appvl. 12/10 To NY-- Fwds copy report, appvd. 12/17
141738	12-9	ditto	Omission of broadside ammunition hoist signals; dec cost. N Fwd Dept-- Rec appvl. 12/10 To NY-- Fwds copy report, appvd. 12/17
141739	12-9	ditto	Omission of gro gyro indicator sys. Dec cost Fwd Dept-- Rec appvl. 12/10 To NY-- Fwds copy report. appvd. 12/17
142900	12-19 12-22	Subtarget Gun Co. NY 405-670-55	Steering telegraphs instrument; recommends be overhauled at factory. L Co reqt action 12-17 thru NY 12-24 To NY-- Appvs. 12/26
142834	12-24	To CO	Report on rudder indicator and speed indicator systems; reqt. L
		1915	
144842	1-15 1-18	NY C&R 26690-E.2	Voice tubes from steering engine to distribution rooms. L Fwd C&R--Change satis to Bu. 1/20
145944	1-26	NY	Adverse report on ringer coils: H-C Co. ships service telephones. L To H-C Co-- Fwds copy report for comment 2/2 H-C Co comments 2-4 To CO-- For information on 2/9 To H-C Co--CO will fwd unsatis coils. 2/9
NY 3-2		To H-C Co--Fwds copy CO's letter. 3/5	
146378	1-29	CO	Reports on operation of their rudder and revolution indicator systems; states Cummins log system does not remove necessity for Cory or some similar instruments. L

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(OVER.)

NEW YORK: INC COM SYSTEM. 1914

Number.	Date.	From or To—	Subject.
128552	6-26	Bd on Changes, NY	Installation of an additional electric steering controller; inc cost.M To NY appd.7/1.
128553	6-26	ditto	Installation of additional rdder angle indicator system. Inc cost.L Fwd Dept req appr.7/2. RB 7 18 app'd To NY.appd.7/13.
128555	6-26	ditto	Change in calls for voice tube system; inc cost. M To NY appd.7/1.
128563	6-26	ditto	Rearrgt of target turret indicators. Inc cost.M Fwd Dept rec appr.7/2. RB 7 14 app'd To NY. appd.7/14.
129361	7-6	NY 405-694-16	Broad side ammunition hoist signal; omission of; dec cost.L To---appd.--To Gen Inspr.7/10.
129382	7-8	NY 405-694-11	Turret danger zone; omission of indicators; dec cost. To---credit not given Govt on certain items; request revised estimates.7/27.
129471	7-8	NY	Sptters information circuit OA omission of; dec cost. L Fwd Dept via Ord.rec appr.7/14. RB 7 2. app'd To NY.appd.--To Gen.Inspr.7/23.
129472	7-8	NY	Dyro indicator system; omission of; dec cost.L To---appd.7/14. To Genl Inspr 7-14
129536	7/10	To NY.	Changes in gun firing system in turrets; request est changed cost due to omission of firing circuit and substitution of rotary converter and transformer for each turret, etc.L

N.S.E. Form 134.

NEW YORK: INT COM SYSTEM. 131--4

Number.	Date.	From or To—	Subject.
129537	7/10	To NY	Omission of fire control telephone system for 5" battery; request estimate of dec. cost.L NY fwds est 7-27 To--directs omission; fwd revised estimated.8/1.
131528	8-4	NY 405-694-32	Turret danger zone; omission of; revised estimate; dec cost.L To---appd.8/7 To Gen Inspr.8/7
131640	8-4	NY	Change in gun firing system in turrets; no change in cost. L
132055	8-11	NY	Battle tracer and reporting system; print.L Fwd Ord.fwds print for comment.8/13. To-- Appvd. 9/3
√ 132198	8-5	CO	Gyro compass transmitter; contacts for; fwds samples showing burning of.L Fwd Nav.8/14.
√ 132212	8-5	CO	Ships telephone receivers; states magnet coil burned out; probably due to present verdigres; H-C type.L To H-C Co quotes from report; request comment.8/15. H-C Co. rept. be sent to them 8-18 To H-C Co. C.O. directed return.8/21 To CO-8/21
132554	8-17	NY	Fire control telephones 5" battery; omission of; est dec cost.L To---appd.8/20. To Gen InsP. 8/20
132697	8-19	H-C Co.	Replace CN transmitters shipped to NY June 6; defective ones not yet received. L To CO, NY. quotes H-C Co. letter and requests return. 8/21. NEW YORK reports receipt 9-3

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NEW YORK: INT COM SYS. 1914

Number.	Date.	From or To—	Subject.	
122757	4-17	NY	Additional rudder angle indicator system: inc cost.L To--appd.4/22 To Genl. Inspr.4/22	
123473	4-25	NY	Target turret indicators: inc cost for changing circuits.L Fwd Dept via Ord.reqst.appr.4/30. To---appd.5/7. To Gen Inspr.5/7.	
123568	4/30	To NY	Fire control telephone system: all modifications in elec.installation made at yard will be covered by job orders and will not be treated as changes/	132-4
125636	5/20	NY 405-655-26	Target turret indicator circuits; submits estimate change in cost.L	
125966	5-28	TO NY	Arrgt instruments on Bridge Deck and Navigating bridge; reqt b/p.L NY 6/2.fwds print.L	
126415	6/3	NY	& TEXAS; additional rudder indicator; fwds print.L	
127080	6/4	CO	Fire control telephones; re carbon cups requested on reqn.169.L	

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N.S.E. Form 134.

NEW YORK; INT.COMSYSTEM. 131-4

Number.	Date.	From or To—	Subject.
127330	6/13	To NY	Omission of Spotters' information circuit (Oa). Request estimate for omission.L
127839	6/19	NY 405-595-43	Turret danger zone; omission of; estimate of dec. cost.L To—disappd 6/24
128542	6-26	Bd on Changes, NY.	Installation of wiring for long base and op ical range finder system; inc cost. N To NY. appd.7/1.
128543	6-26	ditto	Installation of circuits Tcm To, and MF for gyro turret fire cont instru; inc cost.N Fwd Dept.rec appr.7/2 RR 7 12 app d To NY appd.7/13.
128544	6-26	ditto	Installation of type DB tel in Exec Off state-room; inc cost. N To NY appd.7/1.
128545	6-26	ditto	Changes in call bell circuits to accord with modifications in the voice tube system. Inc cost. N To NY appd.7/1.
128548	6-26	ditto	Installation of one additional telephone in the OSK main issuing room; inc cost.N To NY appd.7/1.
128549	6-26	ditto	Omission of shaft revolution indicators in control station and sub-control; inc cost To NY appd.7/1.
128550	6-26	ditto	Installation of additional rudder angle indicator on bridge. Inc cost.N To NY appd.7/1.

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[OVER.]

NEW YORK: INT.COM.SYS 1914

Number.	Date.	From or To--		Subject.
119854	3-7	NY	405-926-4	Voice tube in turrets; plan.L
248	3/12	NY		Mechanical engine telegraphs for NEW YORK; marking of dials changed since delivered; reqt authority Cory to alter at inc cost 629
119956	3-13	NY	405-595-30	Inc cost for additions to torp defence sta. L To---,& Gen Insp.appd.3/17.
119958	3-13	NY	405-670-17	Mechanical eng tel; change in dials of.L. To -- cont with Cory 3-17
119912	3-7	NY	405-926-5	Voice tube list; fwds. L Fwd C&R.satisfactory as mod.3/14.RB 3 31
120390	3-18	NY	405-595-35	Fire control telephone system; reqt authority to install one outlet at overhand of turret 3 instead of 4. L To---Installation authorized.3/21.
120381	3-19	Ord	25154-456	Battle tracing instruments, Sperry Co. Desire to install for test; reqt. necessary wiring be done,etc. L Fwd Dept.3/21. To NY.work appd. 3/28 Fwd Ord.3/28.
120472	3-19	NY	405-670-22	Additional ships service telephone; states order was placed with Western Elec.Co. prior to Bu instructions to place with Holtzer Cabot Co.L To---satisfactory.3/21.

N.S.E. Form 134.

NEW YORK: INT.COM.SYS. 131-4

Number.	Date.	From or To—		Subject.
120662	3-20	CO		Reqt additional voice tubes be installed also course telegraph on navigating bridge
	3-20	NY	405-675-4	Insufficient I-C for use in handling ship L To NY.Bu will make no additions to I-C system at present.3/27. Fwd C&R. 3/27. C&R 4 7 Fwd NY.4/6. To NY--return papers 4/27
120910	3-26	NY	405-326-6	Telephone system; ship and fire control; fwds print of wiring diagrams and switchboard and circuit diagrams.L
120893	3-25	NY	405-670-27	I-C system; submits estimate for additional apparatus to aid in steering vessel.L
121268	3-30	NY	405-670-32	Est inc cost for additional telephone GSK issuing room. L To---appd.--To Gen Inspr.4/6.
122420	4-3	CO		Reqt voice tubes from Navigating bridge to Capt stateroom.L
	4-11	NY	405-670-35	Fwd C&R,rec disappr.4/15. Returned C&R 4/22
122459	4-14	NY		Shaft revolution indicator; est dec cost.L To---appd.--To Gen Inspr.4/16.
122460	4-14	NY		Additional rudder angle indicator; inc. cost.L To---appd.--To Gen Inspr.4/16.
122442	4-14	NY		I-C circuits; est inc cost due change in voice tube system. L To---appd--To Gen Inspr.5/4.
122660	4-16	NY		Additional elec steering control; estimate inc cost L To—appd 4/22 To Genl Insps 4/22

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NEW YORK: INT.COM.SYS.

Number.	Date.	From or To—		Subject.
115292	1-17	NY	405-670	Additional voice tubes.L Fwd C&R.rec be installed.1/23.
115384	1-17	C&R	30022-E.3	Electro mechanical rudder angle Indicator; asks if duplicate of TEXAS to be installed.L
116099	1/27	To NY		Telephones; reqn.1108 - Item 3; asks where intended to use the five desk type.L-R NY only one type DB telephone in lieu of 5 is required. 2-3
116565	1-27	NY	405-926-1	Turret voice tube; print.L Fwd C&R comments.2/6 [illegible] Ref---[illegible] NY reqt action 3-2. To---action taken 24th.3/4
116404	1/30	NY		Personal letter on Cummings counters. 131--8
117204	2-6	NY		& TEXAS; additional rudder indicator system; returns Bu reqn 210 for correction.L Ret---inclusure corrected.2/10 [illegible]
117234	2/10	To S&A		& TEXAS; telephone jacks; request shipment from Phila to NY. L To NY.Fire control telephone system; gives status of and who will furnish material.2/10
117331	2/10	To NY		& TEXAS; Telephone installation; asks if have in store available for issue, 76 type D plugs.L NY can sup plugs from store 2-12 To S&A.request be supplied from stock at NY .2/16 To NY.requests supply from stock 2/18
		NY number required 3-9 To NY error corrected.3/11		

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N.S.E. Form 134.

NEW YORK 131--4

Number.	Date.	From or To—		Subject.	
499	2/3	Johnson, J.B.		I-C switchboard, for NY, reqt to be released from penalty for delay in delivery	629
117898	1-29 2-7	CO 405-595-8		Torp defence station; modification; proposed; print.L To NY.instructions.2/20.	
6187	2/13	S&A		Contract will be made for NEW YORK only; New reqn. to be made for TEXAS.	706
118324	2-20	NY	405-670-9	Additional ships service telephones; in main issuing room; GSK Dept; estimate.L To---appd.2/25. NY inc cost 3-11 To---directs purchase addtl type FB telephone.3/14.	
162	2/21	H-C Co.		Fwds.copy of corres re order for fire control telephones NEW YORK and ARKANSAS	629
118493	2-21	NY	405-926-2	Gyro compass and fire control system; reqt latest plans.L To---fwds Vandykes.3/4.	
118619	2-25 2-26	CO NY		Torp defence stations; recommends changes using portable flexible voice tube,etc.L To NY.upon receipt of list of voice tubes will request C&R to make changes.3/6 To NY.request prints of list of voice tubes.3/13.NY (R) list fwd 3-14	
119190	3-5	NY	405-539	Recommends change in location of elec steering control and rudder indicator. L Fwd Dept via C&R and Nav.satisfactory.3/11. RB 4 T Fwd Dept.4/7 RB 4	
119537	3-9	C&R	26[illegible]8-E.3	Super structure; decks, bridges; fwds pint in connection with arrgt instruments on bridges and conning towers.L To---satisfactory.3/11.	

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(OVER.)

NEW YORK: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
110429	11-14	Bd on Changes, NY Yd		Installation of additional pyrometer; inc cost.N To NY.appd.11/18
110436	11-14	ditto		Changes in dial marksing of mechanical engine order telegraphs, inc cost.N To NY.appd.11/18
110438	11-14	ditto		Installation of additional outlets on fire control telephone system; inc cost.N To NY. appd.11/18
110439	11-14	ditto		Relocation of interior communication outlets quartr deck station; inc.cost.N To NY. appd.11/18
110865	11-19	NY	405-956-78	Fire control and conning towers: fwds print showing profiles, location and heights of all applicances therein. L
111483	11-26	NY	405-926-80	Turret local control and gun firing circuit: diagram: print.D
111843	12-2	NY	405-670-56	Estimate for installing telephone in stateroom Executive officer.L To---instructions.12/6
111817	12-2	NY	405-926	Proposed arrgt of bridge and navigators bridge.L To---appd.12/6

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N.S.E. Form 134.

NEW YORK: INT COM SYS: 131-4

Number.	Date.	From or To—		Subject.
112792	12-13	NY		I-C and aux lighting; storage batteries for; asks type and quantity reqn will be made to cover.L To NY has ordered on reqn NSA 110 12-16
113294	11-26 12-20	NY C&R	405-670-54 26566-E.15	Recommends voice tube be run to captstan motor.L Ret C&R.Bu concurs.12/27.
113286	12-3 12-9 12-20	NY Navgn C&R	405-926-82 26448-E.3	Proposed arrgt bridge deck, and navigating bridge Fwd Dept.12/27 N&R rect action 1-14. Fwd Dept. 1/19 Fwd Dept.with rec 2/4. To NY. fwds copy of corres.2/13.Ret C&R.2/13.
113331	12-22	NY	405-926-85	Arrgt of conning and fire control towers; print.L To---appd.12/26
			1914	
114126	1/3	Nav.		Gyro compass system, fwds tracing showing additional repeater and plotting indicator to apply to 739
114483	1-7	NY	405-595-3	Target bearing and plotting indicator; asks if shall be fitted with transfer switches.L Fwd Ord.for information.1/10 To---fwds copy Ord.indorsement.1/17.
105578	1/6	To Dept.		Rubber angle indicating system of the electro-mechanical type; request authority to install [illegible] appd 665-E
114853	1-9	NY	405-670-3	Telephones; in executive officer cabin; inc/ cost.L To---appd--to Gen Inspr.1/19

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[OVER.]

NEW YORK: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
107888	10-13	NY	405-610-49	Re-locate I-C outlets, quarter deck station; inc.cost.L To---& Gen Inspr.appd.10/20.
107944	10/10 10/14 10/15	NY C&R Dept.	405-748-3 26434-E.2	S.E.O. stateroom; requests decision re assignment in connection with I.C. instruments.L Fwd Dept via Nav.Bu concurs in rec.10/18
108133	10/17	NY	405-595-53	Estimated charge in cost due to installation of additional outlets for fire control telephones.L To---appd.10/25 To Gen Inspr.10/25
108466	10-20	NY	405-926-66	Genl arrgt spotters tops; prints.L Fwd Ord.for comment.10/25 To---plan satisfactory except as specified.11/1.
108987	10-27	NY	405-926-68	Fwds print of Turret local control and gun firing circuit wiring.L Fwd Ord.for comment.10/30, [illegible] Ref---plan appd.11/6 [illegible]
109206	10-29	NY	405-925-87	Mechanical I-C deck plans; does not see why plans for Cummings log system not yet submitted should delay approval of plans already submitted to Bureau.L To---instructions.11/3
109237	10-29	NY	405-926-69	Conning and fire control towers; arrgt of fwds print.L To---request profiles showing vertical space available for bulkheads.11/5 To---request reply 11/15 NY will submit 11-19, 11-17 To---appd as mod.12/3

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N.S.E. Form 134.

NEW YORK: INT.COM.SYSTEM. 131---4

Number.	Date.	From or To—	Subject.	
✓109669	11/5	NY 405-926-71	Sub-central and sub stations; fwds prints.L	
✓109746	11-7	NY 405-926-73	Location of instruments in spotters tops: b/p.L To Ord. fwds drawing.11/1[illegible]	
✓109757	11-7	NY 405-730-7	Asks if Bureau has ordered charging panel for gun firing and site lighting system.L To [illegible] ports. Reqst of ports status of [illegible] switchboard for [illegible] should be shipped to [illegible] yard.11/22	
✓110389	11-14	C&R 26648-E.10	Platform for torp defence stations:b/p.L Ret---not considered suitable.11/22 N B 11 28 Ret---comments.12/1	
✓110420	11-14	Bd on Changes NY Yd	Installation of 3 additional gyro-compas repeaters; inc cost.N. Eng Dept rec appr.11/18 [illegible] To NY fwds copy: appd.12/3	
✓110421	11-14	ditto	Re arrgt bridges; inc cost.N To NY: appd 11/18 [illegible]	
✓110423	11-14	ditto	Omission of duplicate torp defence salvo sys; dec cost. N Eng Dept rec appr.11/18 To NY. Fwds copy; appd.12/3	
110425	11-14	ditto	Installation of additional wiring required for ventilating set for storage ventilation. Inc. cost. N To NY. appd.11/18	
110426	11-14	ditto	Installation of wiring in No 2 turret, fire control tower and range finder for target bearing transmitter; inc cost.N To NY.appd.11/18	
110428	11-14	ditto	Omission of 1 bell and buzzer from each turret; dec cost.N To NY. appd.11/18	

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1913

Number.	Date.	From or To—		Subject.	
105917	9/18	To Dept.		& TEXAS: Interior communication and lighting auxiliary storage batteries, reqt appl. L.	
106200	9-20	NY	205-655-14	Rudder angle indicators; reqt. authority to purchase contact bands and arm. L To — ap pvd 9 23	
87417	9/19	To NY		& TEXAS: storage batteries for interior communication and fire control telephones	132—4
106514	9-23	NY	405-528-27	Storage battery for I-C and fire control telephone; have not yet submitting reqn; reqt. data for preparing.Y Ret—Bu has prepared reqn; fwds copy. 10/3	
106711	9-27	NY	406-926-62	Fwds plan shaft and engine revolution indicators; wiring diagram,etc.L	
106712	9-27	NY	405-926-61	Turret local control and gun firing circuits; print of wiring diagram.L To — not a pvd 10-2	
106556	9/27	To Ord		& TEXAS: local fire control, altered to conform to drawing 2142-L L.	
106556	9/27	To Ord.		& TEXAS: local fire control, altered to conform to drawing 2142-L	132—4

N.S.E. Form 134.

NEW YORK: INT.COM.SYSTEM. 131---4

Number.	Date.	From or To—		Subject.
✓ 107212	10/6	To NY		Mechanical I-C deck plans; arr of mechanical telegraphs on plan 6744-A is subject to appr of Mech.I-C plans.L Quotes what considers Bu authority 10-10 To---Bu requires deck plans showing all mechanical systems.10/18
✓ 107217	7-30 9-25	NY Ord	405-749-17 25154-307	Relative to location of Sperry long base range finders.L To NY.Fwds copy Ord endorsement.10/9 Ref Ord.10/9
✓ 107335	10-7	NY	405-595-49	Fwds print fire control telephone; wiring diagrams, telephone switchboard,etc.L
✓ 107417	10-8	NY	405-2007-34	Reqt. description of I-C motor generators.L To---will be obtained by Bu from manufacturers.10/18 To Sperry Gyroscopr Co., Cory & Son.,Holtzer-Caobt Co.request furnish NY with description and prints.10/20 H-C Co unable to give 10-23
NY ack rect 11-10	Ret---directs communicate with Holtzer-Cabot. 10/29			
Sperry Co. 11-5				
✓ 107579	10-7 10-10	NY C&R	405-528-30 26566-E.4	L-C storage battery; ventilation of.L To NY, Genl Inspr, appvd 10-16
✓ 107686	10-11	NY	405-595-51	On telephones; asks if are to be installed in addition to those already installed or in lieu of.L TO NY 5 additional 10-16 To---& Gen Inspr appd.10/20.
✓ 107868	10-14	NY	405-670-55	Engine order telegraph markings; inc.cost.L
✓ 107869	10-14	NY	405-926-65	Turret local control and gun firing circuits; conflicting instructions re energizing by rotary converter and transformers.L To---Dr.2142 was forwarded for use as a guide.10/18

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[OVER.]

NEW YORK: INT. COM. SYSTEM. 1913

Number.	Date.	From or To—		Subject.
103513	8/14	To NY		& TEXAS: Fire control telephone system; Fwds Vandykes 2038 and 2039.L. Modifications to: necessary material should be ordered on recm.L
103750	8-15	NY	405-665-4	Estimate for gyro compass... To---directs copy estimates on Form NSE 17. 8/19
103873	8-15	NY	405-749-21	Estimate for wiring for range finder, target bearing transmitter etc in turret and fire control tower s.L Ref---directs transfer est.to form NSE 17.8/20 RB 8-10
104038	8-19	NY	405-926-51	Turret salvo bells;asks if authorization to make portable should not have applied to buzzers only.L To---Bells on salvo system will be permanently installed.8/23
104454	8-20	CO	VOID	Fuel oil burning system; very defective; has weakened walls of stbd furnaces; cannot use air tight fire room on account of excessive heat.D
104453	8-26	NY	2059-2654	Sperry gyro compass and fire control; fwds print of wiring.L
104656	8-28	NY	405-665-8	Gyro compass; submits estimated change in cost.L Fwd Dept 9-8 TO NY auth:ref.Bd. 9-12 TO Genl Inspr 9-12

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N.S.E. Form 134.

NEW YORK: INT.COM.SYS. 131-4

Number.	Date.	From or To—		Subject.
104817	9-2	NY	405-926-55	Turret officers booth; fwds print showing fire control apparatus, switches for gun firing,etc. Asks number of periscopes for each turret. L Fwd Ord. 9/5 To- NY- instruction s9/29
105044	9-4	NY	405-539-6	Submits estimated change in cost for re-arranging instruments on bridge. L To NY auth: 9-12 To Bu. 9-12
105047	9-4	NY	405-749-22	Range finder and target bearing transmitter No. 7 turret and fire con rol tower; inc.cost.L To NY auth 9-12 TO Bd 9-12
105049	9-4	NY	205-595-43	Salvo firing keys; asks if new type has been developed.L To NY unsuitable 9-12
105208	9-8	NY	405-595-44	Fire control telephone system; asks if telephones are to b provided for additional outlets authorized Aug.14. L To -- 5 additional 9-12
105326	9-8	NY		Quaeter deck station; asks location of I-C outlets.L To-- apps 9/16 To-C&R- change 9/16
105812	9-13	NY	405-926-58	Turret salvo bells and salvo systems; fwds wiring plans.L
105969	9-18	NY	405-595-47	Fire control telephone system; rept. location of 5 additional telephones authorized by letter 9-13.L To gives location 9-22

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NEW YORK: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
97306	5-12	NY	405-749-5	Optical and long base range finder system; fwds est. inc.cost for wiring.L To Gen Inspr.recst inc cost.5/17. To---appd.5/17.
97409	5-15	NY	405-660-8	Pyrometer system; estimated inc.cost.L To---appd.5/22. To Gen Inspr.recst inc cost.5/23.
97431	5-16	NY	405-750-28	Fwds wiring plans refrig. room temperature indicating system and distant reading thermometers.L.
97654	5/17	NY	405-528-12	Interior communication: fwds prints showing ventilation system for storage batteries in interior communication room.L Fwd C&R,Fwds plan; proposed to install Edison cells.5/31. To---plan satisfactory.6/13.
98511	5/28	Ord.	25869-30	& TEXAS: Range and deflection wiring; fwds print.L
98761	6-4	C&R	26698-E.36	Turret teltale; b/p.L Ret---plan satisfactory.6/13.
99954	6-19	NY	405-926-39	Fwds prints range and deflection, and BO system. L To---modification.5/24.
100156	6-21	NY	405-750-44	Temperature indicating system; refrig. room; recommends use of Bristol recording thermometers in lieu of Cory system.L. To---not appd.6/28.

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Number.	Date.	From or To—		Subject.
10080	6/12	Nav		Gyro compass repeaters, reqt provision be made for 3 additional on: 779
101123	6-27	Genl Board	42011	Settles on type of bridge for and directs similar constructions be placed on all future BS. C
	6-30	Dept		
	7-9	C&R	26610-E.3	To NY.rearrgt appd; submit change in cost. 7/22. Fwd Dept.rec change for PENN.A and BS 39 to conform to arr of NY. 7/22. [illegible] appd
		To NY.quotes Dept's action.7/26. To NN same. Ret /C&R.7/26.		C&R reqt. action 7-24 Fwd Dept. 7/25.
101346	7-11	NY	405-926-44	Range, deflection and BO system; b/p wiring.L
101789	7-18	Ord	25154-8	& TEXAS; reqt. necessary wiring for transmitting range finder readings from No.2 turret and from target bearing transmitter to sub station.L
				Fwd Dept via C&R.rec appr.7/21. [illegible] appd
				To NN.appd.8/2. Fwd Ord.8/2.
				To NY.SE work authorized.8/6
				To---rel.to understanding.8/13.Ord turret No4 8-15
102606	7-3	Long, Lt.B.A.(Delaware)		Fire control telephone switchboard, and
	7-29	NY	405-595-35	fire control system general; suggestions for altering group control, range finder circuits, etc. to apply to NEW YORK and PENN.A; sketches showing NEW YORK recommendations enclosed.L
				To---via NY and CO.Ack.8/8
102880	7-31	NY	405-926-42	Sperry gyro compass and fire control system; general wiring diagram; b/p.L
				To---appd as mod.8/12.
103050	8-1	NY	405-595-31	Local turret fire control system;reqt.
	8-6	Ord	25268-98	decision on type to be installed.L.
				To NY. requirements; fwds Vandyke 2075-L. 8/16

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NEW YORK: INT.COM.SYS.

Number.	Date.	From or To--		Subject.	
93901	3-31	NY	405-595-16	Turret salvo firing system; estimate dec.cost due to omission one bell and one buzzer in each turret. L To Ge n Inspr.4/7. To---appd.4/7.	
89707	3/15	To NY		Gyro compass and fire control systems; Fwds drawings.L	647-12
94039	4/4	To NY		Optical and long base range finding system; installation authorized.Will involve change in cost.L	
94281	4-4	NY	405-925-24	Fwds altered plans on arr. central, sub-central sub, int.com. rooms, and turret officers booth.L.	
94753	4-10	NY	405-926-25	Fire control telephones; wiring diagram; b/p. L	
94887	4-12	Holtzer Cabot Co.		& TEXAS: telephone system; fwds list of spare parts.L	
94899	4/14	To NY		I-C Storage Battery Ventilation; reqpe ts information as to that contemplated to be furnished by the Government.L To---reqst reply.5/15.	
95366	4/18	NY	405-926-27	Fwds prints of firecontrol telephone switchboard and arrangement of leads thru turret base casting.L To---appd as mod.4/26.	
96095	4/30	To Ord.		Reqt number of sight setters for each turret, in connection with f-c-telephones.	647--10

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N.S.E. Form 134.

NEW YORK: INT.COM.SYS. 131---4

Number.	Date.	From or To—	Subject.	
✓ 95579	4/10	NY 405-750-20	Refrigerating room temperature indicating system; forwards prints (not received)L To---reqt copies of plans.4/25. NY fwds prints 4-28 NY 4/28.Fwds addtl prints.L	BELOW
95665	4-24	TO NY	Voice tubes; change in, in connection relocation of torp. defense stations.L	132-4
95647	4/24	NY 405-600-42 Transfer to 131-5	Regn 514, generator distribution panels. Requests manufacture of be expedited.L TO Walker Elec.Co. reqt. be expedited.4-30 Walker El.Co.5/1.Drawing submitted to NY not yet approved.L To---reqt approved plans.5/5.	
95579		SEE ABOVE	To NY plans appd as mod.5/1.	
96380	5/1	NY 405-926-31	Fire control telephone switchboard; fwds print.L To---comment.5/5.	
96749	5/7	NY 405-926-34	Fwds plans of central, sub-central, sub and I.C. rooms.L	
✓ 96917	5/5 5/9	NY C&R 26648-E.9	Voice tubes; re changes necessigated by relocation of torpedo defense stations and searchlights.L & TEXAS. Fwd Dept. reqt decision 5/12. Rec 5-27 C&R reqt. return 6-6 Ret C&R.6/11.	
97017	5/3	At. Flt.	Critizes arrangement of CONNING TOWER and Armor tube on NEW YORK and makes suggestions 647--11	

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NEW YORK; INT.COM.SYSTEM. 1913

Number.	Date.	From or To—		Subject.	
90072	2/12	To NY.		Request plans of pyrometer system; arr I.C. instruments in turret officers' booth, mechanical eng. telegraph and gong leads, and diagrammatic wiring for salvo systems.	
90951	2-19	NY		Fwds Sperry plans showing arr. mechanical engine telegraph and gong leads and wiring for salvo system.L. To-- apps 2/27	
91230	2/24	NY	405-926-13	I.C.switchboard; fwds revised print.L	
91992	3/8	Ord.		Sperry gyro range transmitters and indicators, reqt auth. to install in turrets.	647--12
92520	?	Ord		Gyro transmitters, will install Optical range transmitters in #4 turret. on	647--12
92423	3/12	NY	504-700-3	Magazine temperature indicating system; fwds estimate dec cost due to omission.L To---To Gen Inspr.3/17.	
92641	3/14	Nav		& NEVADA: reqt necessary wiring be installed for 6 repeater compasses.	133--4

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N.S.E. Form 134.

NEW YORK: INT.COM.SYS. 131-4

Number.	Date.	From or To—		Subject.
92776	3-18	NY	405-926-18	Salvo system; fwds wiring diagram plans.L To---estimates for omission of duplicate should be submitted.3/21.
92884	3-18	NY		Fwds print of steering telegraphs, fire room timing device, telephone and voice tube sys.L To---comments.3/24.
92969	3-20	NY	405-930-17	Fwds prints of range and deflection system, gyrometers, and I-C rooms.L. To---comments.3/24.
92996	3-19	FR	V I I D	Contractors request information re circuits for Gyro compass and Gyro fire control.L
92972	3/24	To NN & NY Yd.		TEXAS: Type plan, fire control systems; fwds drawing 2083-L. L
	3/26	To C&R		Fwds drawing 2083-L
93455	3/26	Bd on Chgs NY		Omit magazine temperature in dicating system; dec cost.L Fwd Dept. recom.appl 3/28 [illegible] appd To NY.appd.4/2.
93899	3-30	NY	405-670-26	Calls for voice tube system; inc.cost.L To Gen Inspr.4/7. To---appd.4/7.
93900	3-31	NY	405-595-17	Salvo system; dec.cost. due to omission.L Fwd Dept. #Rec appr.4/7. [illegible] appd To- Gen.Inspr.for coment 4/17 To-NY-referred to Bd 4/19
92981	3/21	To Dept. via Ord:		Rect a th to proceed with wiring required for long base range finder. appd. 665--6

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NEW YORK: INT.COM.SYSTEM. 1913

Number.	Date.	From or To—	Subject.
85663		SEE CARD #5	Fwd Norf.via NY. Instructions.1/8.
87155	1/4 1/9	NY 405-927-1 Ord. 25268-62	Spotter's information system. Requests information. Ordnance reports have discontinued supplying instruments for. Also that mechanical sub-central bulkhead dials will be supplied for sub-central operators, and no circuit O.B.will be required.L Fwd NN.1/11. RB 1-16
87666	1-14	NY 405-670-4	Fire control telephone action cut-out switch; recommends change in design; will change Cory's conract. L To---authorizes widening.1/20.
No #	1/21	To NY	I.C. cable and telephone cable. Recon. 948 modified. Recon should be prepared for material for the N[illegible] YORK.
87891	1/17	Lovell & Co.,F.H.	& TEXAS. Telephone stowage boxes; asks if have decided upon type for. L To---No standard type has yet been aocd.1/22
88342	1/23	To Holtzer-Cabot Co.	Fire control telephones; Bu desires use of type G instead of type F jacks. Asks what change in cost will result.L 1/29.Gives price.L To---Ack.with comment.2/1.

N.S.E. Form 134.

NEW YORK. 131—4

Number.	Date.	From or To		Subject.	
88518	1/20	NY		Elec. plans, fwds covering salvo firing panels, telephone switchboards, etc	131--3
16970	1/11	NY		Contract for course telegraphs, engine revolution indicators, etc. Yard complains that instruments delivered were not in accordance with reqn submitted, and that they receive no notice of modification to cont.	629
	1/29	To S&A Via Dept.		New York reqn.848, bids on wire.LR	
88426	2/1	To GE, Sub-Target Co., Holtzer-Cabot Co., Cory & Son.		I-C Instruments; requests forward description of those furnished ship, to NY yard.	131-3
89439	2-4	Sub-Target Gu Co		Steering telegraph system; have forwarded prints to NY. L.	
89941	2-8	NY	405-926-8	I-C switchboard; fwds print.L. TO -- appvd as mod.2-15	
90124	2-11	NY	405-595-7	Local turret fire control system; asks who will prepare requisition for.L. To---Yard will make reqn when plans are issued.2/13.	
90126	2-10	NY	405-750-6	Refrig. room temperature indicating system; reqt. plans. To---Will be same as TEXAS'S 2/10.	
90125	2-10	NY	405-700-1	Magazine temperature indicating sys; reqt. p/p.L Fwd Dept. via Ord. recommends be omitted from, & Texas. 2/27 To---Reqst estimate covering omission.3/8	

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NEW YORK: INT.COM.SYS. 1912

Number.	Date.	From or To—		Subject.
✓ 80717	10-21	FR	2922	Fwds print showing turret tell tale indicator helm, revolution, course and indicators.L
80832	10-19	NY	405-926	Fwds print of wiring diagrams for gun firing, revolution, & telegraph systems. L To -- appvd.10-25
80890	10-22	NY	205-670-53	I-C switchboard; fwds b/p showing modification required by Bureau. L To -- appvd as mod.10-26
81290	10-26	NY	405-926-41	Shaft revolution indicator gear; fwds b/p wiring diagram.L
81746	11-1	NY	405-670-57	I-C switchboard; fwds corrected plan. L To---Directs modifications.12/27.
82508	11/14	To NY		Ship's service telephones; NN plan modified -- 23 type HB will be used in lieu of similar number of type AB. Gives locations.L
82900	11-14	NY	405-926-7	I-C wiring plans; fwds.L.
82914	11-16	NY		Ships service telephone system; reqt. b/p.L. To---Print fwd.11/22.
83599	11-23	NY	926-380	Fwds prints wiring diagram.L Gun firing system. 11

N.S.E. Form 134.

NEW YORK: INT.COM.SYS. 131-4

Number.	Date.	From or To—		Subject.
84147	12/4	To NY.		Fire control telephone switchboard. Request print of Dr. 2976Z-F. NY fwds print 12-6
No #	12/5	To NY Pay Office		Recon.615: telephone material for. Requests all bids be referred to Bureau.L
84808	12-11	C&R	26566-E.11	Sound proof telephone booths; asks number to be fitted.L. Ref---Requirements.12/17.
No #	12/13	To Holtzer-Cabot Co. & S&A		Telephone material: NY recon.615. Fwds print 2039-L showing switchboard. Requests revised bid.L. To S&A.Fwds prints.12/16. To S&A.quotes revised bids.12/20. Fwd S&A.12/21.
85663	12-20	Bu.Ord	25689-12	Will supply Cory range and deflection instruments for NEW YORK; gives description for OKLAHOMA NEVADA and latter ships; will supply 2 instruments for fire control tower and one for each top; also for TEXAS. L. To Ord.Rec work be done after TEXAS is turned over to Govt.12/30. 35 NY instrns.1/c.
		CARD #6		
85961	12-23	NY	405-926	Warning signal system and steering telegraph system; fwds wiring plans.L.
86458	12-31	NY	405-670	I-C switchboard; fwds print showing alterations.L

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NEW YORK: INT: COM: SYSTEM.

Number.	Date.	From or To—		Subject.	
76088	8/14 8/17	Sub.Target Gun Co. S&A		Steering telegraph instruments on contract 16971; requests extension of time. Held up awaiting approval of changes suggested to Bureau.L Rel. S&A. Rec date of delivery be extended. 8/24.	
76047	8/16	Mass.	4502	Steering telegraph system; replies to Bureau's objections to detachable switch handle.L To— Instructions 8/23	
76181	8/19	NY	205-926-27	Wiring appliances for fire control and interior communication; fwds prints.L To— 8/23	
76686	8/24	NY	405-926-29	Fwds general wiring diagram for steering, fireroom and helm angle circuits, telephone system,etc.L To—comments 8/31	
17102	9/5	To NY		Fire alarm annunciator, Cory & Sons, weqt markings required	629
77630	9/4	Dept		TEXAS: approves change in steering gear leads; submits prints, will necessitate changes in helm angle indicators, etc.	131--8
77838	9-11	Manhattan Sup.Co.		I-C System; requ. opportunity to bid on improved indicators and telegraphs.L TO would be plased torec.specns.9-14	
17182	9/12	NY		Have forwarded print of annunciators to Cory	629

N.S.E. Form 134.

NEW YORK: INT.COM.SYS. 131-4 1912

Number.	Date.	From or To—		Subject.
78035	9-14	TO NY		Approves drawing covering engine revolution, course telegraph, shaft revolution, general wiring diagram. 9-14 Fwds letter which should have accom.9-18
78266	9-13	NY	405-926-33	Fwds wiring diagram telephone system.L
78852	9-26	Lovell, F.H.		Distribution boxes for; states price quoted for furnishing was made higher than necessary in order to cover increased cost on those furnished for NEVADA AND OKLAHOMA. L.
17181:	9/25	Cory & Sons		Annunciators for fire alarm system, are holding up owing tapping clause, reqt be furnished with data at once. 629
78995	9/26	NY	405-655-3	Shaft revolution indicators; asks number and locationof.L TO -- instructions. 10-2 NY will fwd in few days.10-4
79784	10-7	NY	405-670-44	Switchboards; submits revised plan cutting down size due to mission of turret danger zone system, broadside ammunition hoist, gyro indicator,etc.L To---Comments,recommendations and instructions.10/12.
80144	10-11	NY	405-926-37	Fire control telephone switch panel; fwds diagram connections. L. TO -- apprvd.10-15
17020	10/17	Cory,Chas.		Speed indicator for; reqt extension time. 629

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(OVER)

NEW YORK: INT: COM: SYSTEM. 1912

Number.	Date.	From or To—	Subject.	
65289	4/3	~~To Corb & Son, Chas.~~ To Cory & Sons, Chas.	& TEXAS: Electric battle compass indicators; request price.L	
65463	4-4	Cory, Chas Co	Quotes price on elec. battle compass indicators. L	
65627	4/6	To Dept. via Ord. SEE BELOW	Requests authority to omit installing Gyro indicator, telephones on 5" battery between fire control stations and guns, 5" gun firing motor generator circuits, and 5" ammunition hoist signals.L RB 4-17 -Ord. rec. omit gyro indicators, Ammn Hoist signals, t-danger zone, on Texas, Oklahoma & Navada. NY rect. ad. inform. 6-18	
65925	3-29	NY 405-595-8	Turret fire control instruments: sbmits est. inc. cost and weight.L Fwd C&R. 4/11. To---appd.--To Gen. Inspr. for inc cost. 4/11.	
65627		SEE ABOVE	To NY omission of certain: requests progress of work on. 4/18. Fwd Dept. Approves rec for OKLAHOMA and NEVADA, but not for TEXAS. 4/18. RB 4 [illegible] TO NY Appvd. 4-24. To NY fwds plans to be used as type plans. 6/20. To Ord. reqst ret of papers. 7/6. To Ord. Reqst reply. 7/20.	OVER
64564	4/19	TO C&R.	TEXAS: Voice Tubes; changes in outlets; Similar changes desired for NEW YORK.	132-4
69784	5/27	To NY	When telephones and voice tubes are installed in sound proof booths, bureau directs bells shall be installed outside the booths to operate in parallel with those inside.L	

NB—0120

N.S.E. Form 134.

NEW YORK: INT.COM.SYS. 131-4 1912

Number.	Date.	From or To—	Subject.
70060	5-28	Cory & Son	& TEXAS: apparatus: fwds prints covering.L
70249	6-1	NY 405-705-134	Gives status of award under reqns. 1015, and 808, for Cory and Sub-target int.com. inst. L-R To---Dept auth.omission gyro indcator system and hoist signal.6/8.
70573	6/7	To Ord.	Proposed turret interior control panel: fwds Dr.1960-L suggested to supersede Dr. 1778. Requests action on.L
71679	6-20	Ord 25384-E.12	Turret interior control panel: Bureaus drawing 1960 will necessitate change in circuits; not warranted. L
74153	7/23	Ord. 25109-35	(Gun Firing Device) Fwds report on rotary converters and transformers made by board on SOUTH CAROLINA in connection with.L To GE.Decided to install.7/26. GE.8/9.Fwds description of rotary converter.L Ref.Ord.8/17 [illegible] Ref-Ord. 8/23 R [illegible]
65627		SEE OTHER SIDE	Fwd NY. decided to install only one rotary converter and transformer for each turret. 7/26. R E 8-6
74324	7/25	Mass.	Steering telegraph system--Sug.Target Gun Co. Calls attention to various characteristics.L Mass 7/31 - Makes certain recommendations.L To--Reqst more informatn.Cont.16971.7/29 To--fwds sketch of proposed method 8/12.
73987	7/17	NY 405-926-23	Electrical wiring plans, fwds, L To-Appd. 8/5

NB—0120 [OVER.]

131 -- 4 2 ✓

NEW YORK: INT:COM:SYSTEM.

Number.	Date.	From or To—		Subject.	
48637	9/14	TO Nav.Acad		& TEXAS: voice tuves; fwds prelim plan. L	
48796	9/29	To C&R		Will install two separate mech. eng. tel. systems. L NY 10-3 Fwd Dept. Rec. appr. 10/10. [illegible] To [illegible] 10/12.	
✓ 51837	10/24	NY	405-670-3	Voice tube system; fwds table change in cost. L To--- Not appd. 10/31.	
✓ 52674	11/2	NY	405-670-5	Reqt. definite information as to location of steering telegraph system. L. To-Will provide but one indicator. 11/9. To NN--Indicator to be installed in steering room; submit print. 11/10.	
✓ 52673	11/2	NY	405-595-2	Fire room telegraph; asks under what appro. purchase to be made; no reference made in elec. specns. L To--- "Inc. of Navy (C&R)". 11/15.	
✓ 52698	11/2	NY	405-595-3	Reqt. actual number of transmitters and indicators required for ammunition hoist signal system. L To-Gives information. 11/10.	
✓ 53611	11/15	To NY		Turret Danger Zone signals; fwds drawing 1926-L. L	
56238	12/26	Ord		Charging panels for, states no provision made for. Reqt SE supply & install.	714
				1912	

NB—0120

N.S.E. Form 134.

NEW YORK. 131--4

Number.	Date.	From or To—	Subject.	
60892	2/8	Ord.	& ARKANSAS:etc: reqt installation of gyro turret fire control instruments on	121-4
58310	2/17	TO NN	Bu.is preparing type plan of int.com.switch panels; will fwd copies when completed.	132-4
61613	2-19	NY 405-670-8	Call bell system, voice tubes; reqt. variation between plans received be reconciled before estimated change in cost issubmitted. L To---Instructions.2/24.	
63538	3-13	NY 405-926-16	Fwds reqt. Vandykes showing arr. instruments central; and sub-centr l and IC rooms/ L TO -- Fwds.3-20 To---Considers motor gen. should be installed in a fore and aft position/ 3/22.	
63805	3-15	NY 805-131-4	Gun firing I.C motor generator; list of spare parts for panels. To---Reqst list be duplicated, one for gun firing panel and the other for int. comm.panel.3/1?.	
63886	3-19 3-18	Holtzer Cabot Co. Mass 4168-4	Gun firing equipment on contract 16191; re test requirements for transformers.S-L TO Mass gives requirements.3-28	
64332	3-22	NY 405-670-11	Voice tube system; fwds print showing estimated change in cost due to. L To---appd.--To Gen.Inspr.for inc cost. 3/26.	
64373	3/22	To NY.	Gyro turret fire control instruments; Quotes Dept's approval of installation.L	

NB 0120

[OVER.]

BATTLESHIP 34: INTERIOR COMMUNICATION SYSTEM: VOICE TUBES: ETC

FILE No.		From or To— (Dated)		Subject	
28280	1/4	To.Med & Surg.		Telephones; requests requirements for Med. officer (L) AND NO. 35 To -- None located in sick bay 1/5 R.B. 1/9sufficient.	
28617	1/6	C&R		Type plans of turrets in connecti n with elec. installation; AND NO. 35	
29357	1/18	TO C&R		AND NO 35; Requests assignments of state rooms and location of quarter deck in connection with locating interior communication	
29357	1/27	C&R		AND NO. 35; Now before Dept. See 31221-131--B	
30072	1/24	C&R	25536E.437	AND NO. 35; type plans of 14" turrets. L.	
34900	3/29	TO C&R		& TEXAS: water tight door indicator system: reqt number and location of principal water tight doors and hatches. L	
35327	4/3	C&R	26498-E-2	& TEXAS; water tight door indicator system; gives list of doors below protective deck to which should be connected. L	
41752	6/21	To Ord & C&r		& TEXAS: fwds type plan	132--4
44363	7/24	To NY		Fwds vandyke prints. L	
47490	8/31	To Dept via C&R & Ord.		& TEXAS: Voice tube system. Requests authority to have system installed in accordance with Bu's plan No.1913-L. L BLRH9-30. To NY. Fwds drawings.1913-L. 9/1. To NY. Changes auth. Change in cost to be submitted in usual manner. 10/1.	

NB—0120

NEW YORK ELEC LIGHT AND POWER 1922

Number.	Date.	From or To—		Subject.
641115	10/5	To S&A	12222	Reqst shipment of panels from "I to ships listed 456-5
642177	FWD FROM CARD 23		#1286	To S&A "Reqts shipmt of Charging panel from Phila to USS OKLAHOMA 10/12 L To Condt Phila- Approved 10/13 L cc OKLAHOMA Atl Flt Batt force Atl Flt. To S&A- Gives shipping instrns 10/27

131-5
N. Eng. 184

NEW YORK ELEC LIGHT AND POWER 1922

Number.	Date.	From or To—	Subject.
635193	10/14	To Comdt NPuget Sound	Plans for Electrical apparatus of NEW YORK TEXAS OKLAHOMA PENNSYLVANIA. L Dn
649438	10/16 10/18	CO Battleship Squad 4	Rgate repair drums and doors of Sperry 36" high intensity search light L To Pug Snd (T) repairs authd 11/14
654276	12/6 12/13	CO Pacf. Fleet	Auxiliary lighting system for operating room not desireable for vessel. L

4—4381

(OVER.)

Number.	Date.	From or To—	Subject.
614167	3/18	To S&A 9913	Reqst shipment of breakers from Boston to SO Pug Snd L
621931	5/8	To CO	Main Switchboards Fwds photostat L CO New York 5/21 Retns switchboard drawings L
626703	6/10	To Pug Snd	Instln of A C Submersible salvage pump system— approved cc CO- C-I-C Pacific Fleet C&R LY C&R 6/15 Records location of outlets be provided as recommended L To C&R- modification of 6/26 To Pug Squad- Instrns modified 6/30 LY cc NY-Texas C&R Pug Sq. All material is in stock. 8/21 L Pac. Fleet- Fwds request of CO for instln of permanent wiring for submersible salvage pumps. 9/15 L To CO via Squad 4— work authd cc C-I-C-Pac. Fleet Div 6 9/28 Pug. Sq.- Copy of letter to C&R regarding submersible salvage pumps. 9/28 L Pac Fleet 10/15 permanent wiring completed last overhaul L P. SL 11/15 Submersible salvage pump- Fwds prints L To Pug Snd (T) Estimate apprd 11/23

4—3381

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N. Eng. 131

NEW YORK ELEC LIGHT AND POWER 1922

Number.	Date.	From or To—	Subject.
609289	6/ [illegible]	[illegible]	To S&A Reqst shipment of circuit breakers from Pug Snd to S[illegible] NY W Y s 6/21 Pug Sd. 7/17 Request disposition of circuit breaker. L To Pug Snd- Disposition of breakers 6/28 Pug, Sd. Ask if circuit breaker should be taken into stock. ? L To Pug Snd- dispn of breakers 8/22
642176	7/25 9/15	CO Pacf. Fleet	Request install new switch board in battery locker. L
642177	7/25 9/15	CO Pacf. Fleet	Request install 2 rheostats in battery locker for charging batteries. L To Phila- Reqsts estimates 9/28 To Comdr Batlshp Squad 4- Gives action taken cc CO- ' ship TEXAS OKLAHOMA- Cdr Batlshp Div 6 9/28 Phila 10/5 Estimate for removal from KANSAS of one battery charging panel to be shipped to OKLAHOMA L

FWD TO CARD 24

24

NEW YORK. ELEC. LIGHT & POWER. -1920-

Number.	Date.	From or To—	Subject.
488514	4/19	P Snd T	Conversion parts for Carlisle & Finch searchlights unsuitable, due to differences in dimensions of drums - reqst authority to convert GE low power lights - L To Pug Sd (T)- Appvd. 4-20 To Pug Sd- Confirms despatch. 4-21 Pug Sd-4;26-L
494129	5:17 Pug Sd. 5/26	Pug Sd T L	Request authority to install parts for Chadbourne searchlight control gear on L To Pug. Snd (T) Appvd. 5-18. Fwd I.L. NY CC Pug Snd 6-2. RB-6;18-L
496131	5/21	P Snd	Conversion of low power searchlights to Sperry high power on NEW YORK and WYOMING - reqst disposition of mechanism - L To Pug Snd Reqst lamp mechanisms and mech. controls be placed in stock at yard 6-3.
559679	3;30 CO 4;15	Pac Btlship Force	Request change leads from galley ranges. L Fwd Pug Snd 4/30 RB-5;22-L To Pug Snd Relocation of approved as CO 5/28
405918	6/6/21	To B&A	Reqst shipmt of schlt from Puget Sound to CO N.Y. L 7706 708
ENG 552	6-16	To Puget Sd	Turbine blading matrl required for 300 kw turbo generator L R

N.S.E. Form 134.

131 5:[illegible]

Number.	Date.	From or To—	Subject.	
5[illegible]	[illegible]:7	CO [illegible]	[illegible] should have been ordered for [illegible]	131-9
ENG 552	7/15	To Puget Sd	Turbine blading matl required for 300 kw turbe gneratos LR copy CO	
58~~5~~911	8:15 8:21	CO Pac Flt	Report on breakdown of No.3 generating set turbines.L	
609[illegible]	[illegible]/16	To [illegible]	Circuit Breakers Gives action taken rel shipment of L Pug Sd.- [illegible] action to CO/ 3/1 L CO - New [illegible] Co. circuit breakers can be installed easily. 3/7 L To Pug Snd- Gives inform rel shipment of breakers cc CO 3/17 Puget Snd 6/5 report on circuit breakers. L To [illegible] Sd- Rel shipment of breakers cc [illegible] CO 6/19	
[illegible]09[illegible]	[illegible]/15	To [illegible]	[illegible] L	

[OVER]

NEW YORK: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To—	Subject.
306838	4/30	CO	Request ship's allowance of portable search-lights be not send - L To N Y Re port. searchlights, 5-21
265456	4-30	To S&A	Searchlights--requt that ship order of March 18'18 be cancelled To--directs instruct New York supply to cancell all materdal of this ship order except what has been shipt 131-5
313348	5/31		Swing-copy of letr to Dept asking if Otto Schaefer i terned in NY has anyt-ing to do with lamps on NEW YORK & TEXAS 375-8
318955	6-25	To C O	Listing shock-proof circuit breakers ordered for replacement of circuit breakers on main Switch Boards, L I CO NY - 7-15 To CO- Requts information be given as shown by table hereon. 8-13
330873	8/16	USS NEW YORK	Reports on motor generator equipment submersible type - 1 121-5
364275	11-1	To Ord	Condition of Storage batteries, comments L

4—3331

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N.S.E. Form 134.

NEW YORK: LIGHT & POWER SYSTEMS

Number.	Date.	From or To—	Subject.
381505	12;6 12;28	CO At. Flt.	Req. renew armeters of main generators and make same with insulation etc To NY- Not desireable that armatures be removed at this time. m 1-16 copy to CO, C,c, Atl Flt and Div. 6. 1-16
439305 4	10-6 To Pug Sd- Fwds prints. 10-14 To I.E. Ny- Fwds prints. copy to Pug Sd and 1-9 NY-fwds prints-2;5	To Comdt Pug Sd	Searchlight apparatus. Fwds prints. L copy to I.E. Ny. To I.E. Ny- Reqts complete set of vandykes be fwed to Pug. Sd. copy to Pug. Sd. 10-6 Pug Sd-searchlight control system-fwds prints-12;13 To Pug Sd- The Evershed Searchlight Control System appvd. copy to I.E. Ny. 2-9
449825	10-9	To S&A	Reqt shipment switchboards-generators etc from NY to Pug Sd. 10-9 L
453954	10-6 10-23	Puget Sound N Y	Asks if shall purchase new motor generators for. L To-No authority issued for purchase of radio motor generators. 11-3

4—3451

[OVER]

131 -- 5 20

NEW YORK: LIGHT & POWER 1017

Number.	Date.	From or To—	Subject.	
214386	1-13 1-17	CO At Flt	Request semifore mounts be retained for use signalling searchlights; fleet disapproves. Z Fwd [illegible]—2/3	
216637	1-16 3-2	CO NY	Request yard transport to and from ship, searchlights to be overhauled by ships force in yard shop; Engineer Officer makes general protest against using yard shops by crews for extensive overhaul. LA Fwd Atl Flt—3/10 [illegible] 4-9	
215889	2-28	To NY	Ask best time install searchlights on.	793-1
219557	2-27	NY	Signalling searchlights; request all those in fleet be fitted with new type of extension rod, and locate on wings of bridge stbd and port.	708
235585	6-26	NY	Reqt status of delivery of 36" searchlights for	708
240780	7/17	CO	Alterations - install storage battery leads from after distribution room L Fwd NY—8/6 [illegible] 8/29	

NB—0120

N.S.E. Form 131.

131 -- 5

NEW YORK: LIGHT & POWER 1917

Number.	Date.	From or To—	Subject.	
485	8/31	To NY	Auxiliary lighting batteries delivered at NY are for WYOMING, ARKANSAS NEW YORK & TEXAS	629
261441	11-17	Phone NY	Searchlights, poor carbons for. List fospare parts for should be left before departure.	
261351	11-16	Phone NY	Target bearing, target turret and multiple turret indicator systems on NEW YORK & TEXAS. Re status of work on. Re contr for ship service telephones with Western Elec Co for German ships listed.	647-1
261436	11-17	To NY T	Auth install four 36" Sperry searchlights on NEW YORK. L	708
269361	11/21	CO	Search lights not yet recd - L	
285464	3-2	To S&A	Rept shipt one 60" arc searchlight mirror from NY to Phila. L	

To S&A - Searchlights - Rights that shipt order of March 1[illegible] 1918 be cancelled. LS 4-30

To - Directs instruct NY Supply to cancell all material of this shipt order except what has been shipped. 5-3

[illegible] 5-28

To-Rept shipt 10-36" high power searchlights 2 sets of spares for and 5 spare mirrors for from NY to Phila. 3-2

Shipment order R B 3/28

Phone Phila, re searchlights, 8-9

Phone Phila, re shipmt of searchlights, 8-9

NB - [illegible]

1916

NEW YORK:LIGHT AND POWER SYSTEMS.

Number.	Date.	From or To-	Subject.
184617	4/8	CO	Reqt volt, watt and ammeters for testing elec. apparatus.L To NY--Prepare reqn for. 5/9
184817	2/10	CO	Electroliers in Adm cabin; recommends removal.L To-- Appvs. 4/17
185188	4-18	NY	Auxiliary lighting system; submits estimate and revised plan.L To-- Appvs. 4/20
185599	4/24	To NY R	Reqt information location battery charging station auxiliary lighting batteries for engine room circuit and turret batteries 121-5
186151	4-24	CO	Request q2 additional battle lanterns on auxiliary lighting system.L To--Disappvs. 5/3
186808	5-3	C&R	Searchlight platforms; fwds plan.L To--Satis to Bu. 5/10
20708	5/10	To NY	Fwds prints of searchlight as installed on NEW YORK 629
187918	5-6 5-11	CO NY	Mfg brass name plates for standing light switches.L To NY-- Work authorized. 5/16

N.S.E. Form 134.

NEW YORK: LIGHT & POWER. 131-5

Number.	Date.	From or To—	Subject.	
190123	6-5	NY	Auxiliary lighting system; fwds plan.L	
190666	6-12	NY	& TEXAS; illuminating outfit; fwds plan.L	
193365	7/12	NY	& TEXAS; auxiliary lighting; fwds plans.L To—Appvs. 7/22	
194019	7/15	CO	McDowell signalling arc; will make further report; no test made to date	708
198531	9/5	NY	& TEXAS; auxiliary lighting system in magazines; fwds plans and estimates.L To—Appvs with modi.9/11 NY fwds plans 9-19	
203785	10-2t	CO	Signalling searchlight 12"; reqt 2 be assigned.L To—Replacement disappvd. 11/9	
204726	11-2	CO	Request hemisphere ceiling fixtures in lieu of 4 light electroliers.L Fwd NY—For est. 11/15 RB 11-24 To NY—Install appvd. 12/2	
208233	12/11	To CO	Reqt certain information on summary of types of motors. L To—[illegible] Reqt reply be expedited. 12/19 NO fwds info 12-19	
NY 891	12/29	To NY	Have appvd reqn for hemisphere ceiling fixtures. LR	

NB -6120

[OVER]

NEW YORK: LIGHT & POWER

1915

Number.	Date.	From or To—	Subject.	
159828	6-29 7-3	CO NY	Auxiliary lighting sys em; CO rect installation automatic relays for use when fuses blow.L To NY-- Comments on: 7/14	
160116	7-6	NY	& TEXAS: auxiliary lighting in engine and firerooms; fwds print and estimate.YL To--Appvs with comment. 7/15 NY fwds print 7/3	
161597	7/26	CO	Reports on test of standard 14" signal searchlights	708
164450	8-25	NY	Relative to kind of wire for rewiring night signal set. L	
166776	9/25	NY	Submits add. est. to cover adapters for night signal set. L To--10/4	
168439	10/15	NY	Estimate for installing McDdwell signalling arc on TEXAS & NEW YORK for searchlight signalling	708
169464	10/15	CO	Deck scouting station; reports on defects with recommendations for future installation	876
169979	11-1	To NY.	& TEXAS: illuminating sets: directs certain changes be made in. L	
174089	12-10	NY	& TEXAS: illuminating set; sketch showing modifications and revised weight.L To-- Appvs. 12/23	

NB—0120

N.S.E Form 134.

NEW YORK: LIGHT & POWER. 131-5 1916

Number.	Date.	From or To—	Subject.
175615	1-7	NY	& TEXAS: illuminating set; estimate and plan.L To-- Appvs est; fwds plan for correction. 1/13
177056	1-15	NY	Request desk light installed be tr nferred from title B to A; permanent installation.LR. To-- Directs change in allowance. 1/28 To CO--Ditto. 1/28
178673	2-10	To NY-C&R.	& TEXAS, rearrangement of searchlights; req comment and estimates on porposed changes. L C&R satis for NY;unsatis for TEXAS 2-24 NY Information unnecessary 5/1
180890	3-29 3-6	ER NY	& TEXAS; turret auxiliary lighting; fwds plan and estimate. L To NY--Appvs. 3/24 To--Appvs; req consideration be given change to use of turret fixtures in place of battle lanterns. 3/17 NY fwds sketches 3-23
181175	3-1	CO	Recommends removal of electroliers in Junior and Warrant officers' mess rooms.L To--Auth removal. 3/18
183009	3-30	To CO.	Incandescent lamps; req further data re breakage of. L CO reports further breakage 4/13
183890	4-7	To NY.	& ARIZONA: req estimate of costs of light and power installation on. L NY cannot submit comparative est on account condition wiring 4-26

NB—0120

[OVER.]

NEW YORK; LIGHT & POWER.

Number.	Date.	From or To--	Subject.	
142182	12-5 12-12	CO NY 405-630	Motor generator sets for battery charging outfits; submits estimate. Fwd CO Via NY-- Disappvs. 12/23	
143465	12/29	NY	Storeroom lighting; est for modifying	132-5
143536	12-3 12-29 Fwd Dept-- 5/11	CO NY	Increased dimensions hatches for portable searchlights. Fwd C&R--Rec appvl of. 1/ Fwd Dept-- Noted. 2/4 C&R reqt action 3-4 C&R replies 5-4	
143588	1/4	To Atl Flt	Test of portable 36" searchlights on NEW YORK, asks when report may be expected	708
144866	1/18	NY	Stateroom lighting; comments	132-5
145419	1-23	NY 395-674-1	Fwds bill from GE Co. for services expert for work done on gun sets. Fwd NY--Submit reqn for. 1/26	
145894	1/28	NY	Stateroom lighting; revised estimate; sketches	132-5
147011	2/6	NEW YORK	250 watt lighting units used for cooling; dommendatory report on	675
147305	1/31	NEW YORK	States combined elec and oil running lights totally inefficient; reqt separate allowance of oil lights; C&R disagrees	675-6
148429	2/21	NEW YORK	Test of portable 36" searchlight	708

NB—0120

N.S.E. Form 134.

NEW YORK: LIGHT AND POWER. 131 — 5

Number.	Date.	From or To—	Subject.	
148644	2/16	NEW YORK	Reports on the Hirsch portable elec safety lantern	675-7
✓ 149596	3-13	To Dept.;	& TEXAS - Auxiliary lighting in engine and fire rooms; reqt authority to install system on. L RB -- appd 4/12 Fwd NY--Reqt estimates on proposed installation. 4/27 RB 5/5	
207-650	4-16	To NY.	Two searchlights; asks why appropriation should be completed by [illegible] Y	
154272	5-2	CO	Reqt new mirror for 36" searchlight: broken by gun fire. L To--Obtain from stock at NY. 5/10	
✓ 157819	6-12	NY	& TXAS; auxiliary lighting in eng and fire rooms; submits estimate.L To-- Appvs with comment. 6/18	
158207	6-8	CO	Repair portable ammeters. L To NY-- Appvs. 6/18	
158733	6-23	C&R	Board of Inspection recommends enlarging hatches for searchlights; already disapproved; recommends trucks be made smaller.L To--Comments on: 6/28	
158898	6-15 6-17	CO NY	Stateroom lighting; reqt JO for modifying be cancelled; work done by ships force; Yard reports desk lights already mfgd.L To NY--Appvs: 6/28	

NB 0120

(OVER)

NEW YORK: LIGHT & POWER.

Number.	Date.	From or To—		Subject.	
131162	7-29	Keystone Elec Inst Co		Defective volt and ammeters; reports arrgts made for test of; have taken up question of improving instruments with Bu Standards in order to make stand temperature 300 deg F. L To---suggests shipment of instruments be expedited.8/4	
131469	7-31	NY	405-660-42	Re failure of ammeters and voltmeters to operate.L Fwd NY.if can ship any of required instruments at once, directs be done.8/4	
131526	8-4	Keystone Elec Inst Co.		Defective instruments; states were supplied before special material known as celluloid Lapon was adopted; are making up set to replace.L To---noted.8/6	
131616	8/5	To C.O.		Edison batteries - directs test of for "float in" connections	607
132730	8-21	C&R	1762-2123	Fleet Naval Constr states lighting unsatis; advesse report on lighting circuits in magazines; no difficulty experiences with open wiring.L	
133798	8-27	CO		Reqt 4 additional ligats in steam passage way.L TO -- disap 9-15	
134067	9-4	CO		Cory['s action cutout switches - clips defective	731-6
136801	10-12	Keystone Elec Inst Co.		Reports on condition of switchboard instruments.L Fwd CO-- Instructions: 10/14 To-- Have reqtd report from NEW YORK. 10/14	

N.S.E. Form 134.

NEW YORK: LIGHT & POWER. 131-5

Number.	Date.	From or To--	Subject.	
137925	10-26	NY T	After generators 3 and 4 vibrate excessively: No 1 has excessive axial clearance; GE will do nothing without instruns from Washn; req instructions be wired. N To GE-- (T) Take up with contr's with view to proceed with necessary work. 10/26 GE (T) Co will adjust cost $300 less can prove faulting design. N 10/27 To GE-- (T)Communicate with NY to do necessary work at once. 10/27 To Nav--Req CO be authorized to give passage to persons employed is work is not completed when ship leaves yard. 10/28	
20708	10-20	To Atl Flt.	Directs test of portable searchlights.	629
138136	10-27	GE	Gen sets: Elves Company's reasons for refusing to assume responsibility for repairs pending investigation. L To--Proceed with work; responsibility to be determined later. 10/29	
138867	9-14 10-28 11-6	CO NY S&A	40 watt Tungsten lamps; reports non receipt of. L Fwd S&A-- 11/9	
139916	11-18	CO NY	Lighting system: req prints. L	
140559	11-25	NY	Lighting system: fwls deck plans, list of feeders, and maths. Engine plans. Fwds D	
141357	12-5	FR	Night signal sets: asks approval of 36 conductor cable. L	
141041	11-14 11-17 12-2	NY At Flt C&R	Elec steering gear: detailed report on efficiency of. L	131-4

NB 0120

[OVER.]

NEW YORK: LIGHT & POWER.

1914

Number.	Date.	From or To—	Subject.
125020	5/8	CO	Truck and speed light controller; request that special voltage lamp be supplied at earliest possible date.L To Cory & Son.request information as to type of pilot lamps.5/19
125078	4/18 5/6	NY	Allowance calls for 28 250-wat lamps; states 2f permanently installed and asks if 28 called for by allowance can be added as spares.L To---disapproves furnishing to carry on allowance.5/19.
126247	5/19	To CO.	Automatic truck light controller; requests results obtained with.L NY 5/25. satisfactory.& To CO. request thorough test and detailed report.5/9. To---no report received.7/10.
126639	5/23	Chas.Cory & Son.	Automatic truck and screen speed light transmitter, type of pilot lamps; fwds prints,e'c.L TO At Torp Flo req report on 8 volt lamps now in use 5-28
20708	5/25	Pitts	Portable searchlights; fwds corres Carlisle-Finch and copy of order on Fairbanks Morse Co; requests Byrean distribute inspection 629
128541	6-26	Bd on Changes, NY	Installation of 250 watt units in lieu of mercury vapor lamps and installation of 4-light clusters in torp rooms and lighting fixtures in work shop.Inc cost. M Fwd Dept rec appr.7/2. RB 7 appd To NY. appd.7/13.
128546	6-26	ditto	Installation of recording ammeters in elec range and brake mon circuits. Inc cost.M Fwd Dept rec appr.7/2. RB 7 appd To NY appd.7/13.

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NEW YORK: LIGHT & POWER. 131-5 19[illegible]

Number.	Date.	From or To—	Subject.
128547	6-26	Bd on Changes, NY	Installation of additional outlets in fort defense stations. Inc cost.L To NY appd.7/1.
128551	6-26	ditto	Changes in elec installation in connection change in Target & CPO quarters.Inc cost.N To NY appd.7/1.
128554	6-26	ditto	Installation of lighting units in crew's reading and writing room; inc cost.N To NY appd.7/1.
129345	6-30	CO	Ammeters and voltmeters; submits list of those which are defective; reqt be replaced.L Fwd NY for comment.7/11. To Keystone El.Instru.Co.gives information; requests suggestions re placing in good condition.7/20. Company offers to send expert 7-21 To NY. Instructions 7/27 To Keystone Co. expert cannot visit ship.7/27
129346	7-1	CO	Magazines and shell room; many cases switch boxes are not located on same deck; reqt be changed and that in future ships switch boxes be located next compartments whose lights they control. L To NY conditions have been corrected on later designs.7/13.
130763	7-18	CO	Automatic truck light controller;states that star on wheel of controller is not sufficient guide for unskilled operator; reqt limit stops be provided for each position.L
130986	7-18	NY	Gen sets; reqt GE Co. be required to adjust clearances in No. 1 set.L To CO. Bureau desires further water tests.7/29.

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[OVER]

NEW YORK: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.
118814	2-26	NY	405-675-4	Desk lights; asks if contract has been awarded; due on Schedule 6290-L Fwd C&A.award held up 3/3. NY reqt action (R) 3-19 (T)to---mfr.appd 120 desk lights.3/20. Fwd NY.3/20 C&R 3 28 NY reqt action 3-18
6188	3/12	NY		Reqt recommendation and delivery be expedited of portable searchlights 706
120497	3/20	NY		Reports on testing of generators in parallel.121-5 No difficulty experienced; recommends installation and against use of extra ammeters and voltmeters. 121-5
120615	3-23	NY	405-207-17	Searchlights; reqt detailed assembly drawings be furnished. L Fwd GE.expedite del.of plans.3/26. rc 10 22
120814	3-23	NY	405-630-4	Spare armature: main generator; re voltage of L NY reqst action.3/30 To---via C&R.instructions.3/31. (R)NY 4/4 reqst action. (R)to---instructions for s towing.4/4.
121488	4/2	NY	405-748-7	Change in cost due to rearangement of electrical fixtures and circuits in connection with rearrangement of C.P.O. quarters.L Ret---eat.requested.4/7 To—appd.4/22To Gen.Inspr.4/22
121769	4-4	NY	405-775-	Searchlights; re t plans and d scription be forwarded; also for portable searchlights to be furnished by Carlisle & Finch. L To---No plans yet appd.4/10. Fwd GE asks when plans may be expected at NY. 4/10 C&R 4 10
121940	4/8	NY		Gen sets; operating in paralled; result of test on NEW YORK and ARKANSAS; can be done in emergency but recommends against regular operation 660
121878	4/1	NY		Reqt 16 250 watt NWT lamps be added to allowance list 131-21

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N.S.E. Form 134.

NEW YORK: LIGHT & POWER. 131---5

Number.	Date.	From or To—	Subject.	
No #	4/13	To NY	Bu.reqn.236, automatic truck and screened speed light controller, Cory & Son; when received install on NEW YORK or hold for TEXAS. L-R	
122610	4/15	Platt, HJohn & Co.	Reports receiving order for Parsons mirrors from Carlisle & Finch; understand for NEW YORK; reqt sizes	708
122843	4-17	NY 405-593-1	Estimated inc estimate for providing and installing recording ammemeters for elec cooking To---appd.4/20.	
122833	4-21	Carisle & Finch	Portable searchlights; fwds print; applied on cont 20708. Fwd NY 4/23 TO NY reqt return on cont No. 2,708-629 of May 14 TO -- confirms 5-22 TO NY 60,000 CM twin conds best 5-22	
20708	5/6	Carlisle & Finch Co	Portable searchlights; fwds b/p showing carbon adjusting mechanism and contact ring	629
20708	5/1	Carlisle, Finch Co.	Portable searchlights for NEW YORK; reqt NY sell them mirrors from stock in order to prevent delay	629
20708	5/11	Carlisle & Finch Co	Searchlights; fwds Clark's drawings of control gear	629
125022	5/8	CO	Requests that some form of lighting for the Cory range and deflection instruments be manufactured and forwarded.L Fwd Ord.5/18.	

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[OVER.]

NEW YORK: LIGHT & POWER: 1913

Number.	Date.	From or To—		Subject.	
111035	11-20	NY	405-675-50	Submits estimate for substituting 250 watt units for mercury vapor lamps.L To---aptd.11/26. To Gns Inspr.11/28.	
109757	11/7	NY		Asks if Bureau has ordered charging panel for gun firing and sight lighting system. To---4 Ports. Request of Ports.status of mfr of switchboard.11/22	131-4
111545	11-26	Ports	4400	Storage battery charging panels; will be ready for shipment Dec.1 and 4th.L D---should be shipped to NY. 12/6 Fwd NY.12/6 [illegible]	
111842	12-2	NY	405-748-11	Lights in vrews reading and writing room; inc cost.L D---gives average prices.12/6 NY rect price and weights new type 12-18 To---will fwd as soon as practicable.12/22.	
111541	11/29	GE		Mirrors for 36" searchlights, for N.Y., OKLAHOMA & Nevada. To-authd to test 4 remaingin for the NEW YORK.	708
112152	12/5	NY		Reqt sample portable mailed Bu. Nov. 4th, 1912, be returned to Yd. is charged against NEW YORK.	675--7
112559	12/10	GE		SEARCHLIGHTS, reports inspn and shipment of 8 lights to NEW YORK, 4 shipped without mirrors, rings and domes retained at works for installing mirrors. Fwds photos of sun tests,etc.	708

N.S.E. Form 134.

NEW YORK: LIGHT & POWER: 131-5

Number.	Date.	From or To—		Subject.
112806	12-12	NY	405-675-55	Truck and screen speed light; asks if standard ~~palm~~ plan has been adopted for wake light. L To---to be in accord with Dr.26154-F and 26155-G. Automatic type of controller desired.12/17
113519	12-23	NY		Submits revised estimated inc cost for lights in crews reading room.L To---appd.12/30.To Gen Inspr.12/30.
115571	1-20	NY	405-710-4	Elec ranges and bake ovens; estimate for installing recording ammeters on circuits.L To---appd.1/22. Fwd NY.change in cost; request estimate on standard form.1/24 To---request reply.2/12 NY no record of letter 1-22. 2-14 To--- Fwds copy.2/19
No 8	2/18	To Asst.Secy Navy		Reqn.236 for automatic truck and screened speed light controller; request action be expedited.L
118051	2-18	NY	405-710-4	Elec ranges and bake ovens; recording ammeters for; est. L To---appd.2/24.To Gen Inspr.2/24.
118043	2-13 2-18	NY C&R	405-748-2	CPO quarters; estimate for cleaning lighting due to re-arrgt of. L To NY.changes authorized.2/20. Fwd C&R.2/20.
118125	2-19	NY		Elec operated ice cream freezer; reqt name of mfgr. R Fwd C&R.2/24
118812	2-26	NY	405-675-5	& TEXAS; aux. lighting fixtures; lamps for; asks if Bu has made reqn. L Fwd S&A reqn should be submitted in usual manner.3/3.

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[OVER.]

NEW YORK. Light & Power

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Number.	Date.	From or To—		Subject.	
108647	10/22	S&A		SEARCHLIGHT MIRRORS, re number to be assigned to N.Y.	708
109067	10-29	NY	405-748-5	Proposed arrgt of lights in crews reading and writing room; plan L To---appd as mod.11/8	
109898	11-7	NY	405-926-74	Generator and distrubution switchboard; fwds plan.L To---change to plan 50082.11/15 NY calls attention to Walker Co print	11-20
110205	11/13	C&R		Fwds print proposed crews recreation, and retiring room for crews quests, will necessitate changes in heating and lighting.	131--8
110416	11-14	Bd on Changes, NY Yd		Changes involved by the relocation of search-light; inc cost.N To NY appd.11/18	
110419	11-14	ditto		Installation on an elec circuit for an independent motor required for the operation of the laundry converor dry room; inc cost.N To NY. appd.11/18	
110427	11-14	ditto		Changes in lighting in the spare wardroom space; inc cost.N To NY. appd.11/18	
110430	11-14	ditto		Changes in Ardois keyboards; inc cost.N To NY. appd.11/18	

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NEW YORK: LIGHT & POWER: 131-5

Number.	Date.	From or To—		Subject.
110434	11-14	Bd on Changes, NY Yd		Increase in size of circuit breakers on total power panels of the distribution boards of that vessel. N To NY appd.11/18
110435	11-14	ditto		Removal of branch leads from feeder B-15 to Main 3-L-25. N To NY. appd.11/18
110440	11-14	ditto		Relocation of rammer controllers to obviate interference with the turret periscopes; inc cost N To NY. appd.11/18/
110441	11-14	ditto		Installation of auxiliary lighting; inc cost.N Bwd Dept rec appr.11/18 To NY. Bwds copy; appd.12/3
110442	11-14	ditto		Change in flag light installation to conform to revised navy regulations' Inc cost.N To NY appd.11/18
110714	11-18	GE	458-1414	Portable searchlights on trucks; submits proposed design.L
110736	11-18	NY	405-675-49	Bwds print showing changes involved by substituting 250 watt units for mercury vapor lights.L
110806	11-19	NY	405-718-10	Crews reading and writing room; revised arrgt. Lights. L

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[OVER.]

NEW YORK: LIGHT & POWER.

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Number.	Date.	From or To—		Subject.	
104705	8-29	GE	458-1414-9	Asks if searchlights will be completed in accordance with present design.L To -- instructions. 9-4 To--Reqt estimate change in cost and instruction 9/5	
105045	9-4	NY	405-528-24	Fwds estimated inc cost for aux. lighting system storage batteries.L. To - approved 9-24 To-Gen.Inspr 9/24	
105201	8-29 9-8	NY C&R	Constr 26648-E.10	Relocation of searchlights and type of control apparatus.L. Fwd C&R- 9/10	
105234	9-8	NY		Increasing size of cross connection pipe 3 to 7" and install angle stop valves in main steam lines; inc.cost. D	/5
105244	9-6	NY	405-926-56	Illuminating set outfit; fwds b/p.L TO NY apprvd 9-12	
105287	9-8	NY	405-575-37	Spare ward room space; lighting of; print.L To-directs installation of fixtures in, and authe. push buttons, change in cost 9/16	
105465	9-10	NY	405-926-5	Aux.lighting system; plan.L TO -- apprvd 9-25	
105917	9/18	To Dept		Interior communication and auxiliary lighting storage batteries, reqt appl.	131--4

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NEW YORK: LIGHT & POWER: 131-5

Number.	Date.	From or To—		Subject.
106100	9-19	GE	458-1414	Searchlights: portable; fwds print and photos of light proposed by GE Co. and quotes price and recomends use of pilot motor control for portable lights.L To--comments; reqst further comments.10/4
106371	9-24	Ord	25149-58	Change location of controllers for rammers.L Fwd NY- 9/26
106445	9-25	NY	405-675-39	Desk lights; asks if new design to be installed.L To-- instructions 9/27
106892	9-30	NY	405-675-41	Asks if screen speed light or truck light to be installed.L To---requirements.10/3
107683	10-11	NY	405-675-43	Estimate inc.cost for lighting spare ward room spaces. L TO Genl Inspr 10-16 TO NY 10-15
107685	10-11	NY	405-675-44	Estimate for installing 250 watt units in lieu of Mercury vapor lamps.L To---estimates should be revised to include inc cost street and dec cost street.10/17
107687	10-10	NY	405-718-29	Power circuit for laundry drying room; motor; est.inc.cost.L TO NY appvd & Genl Inspr 10-16
107936	10/14	NY	405-775-36	Searchlights; submits estimate and inc. cost for relocating.L To---& Gen Inspr.appd.10/26
108247	10-18	NY	405-732-3	Change in location of rammer control; est. inc cost.L To---appd.10/25 To Gen Inspr.10/25

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NEW YORK, Light & Power

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Number.	Date.	From or To—		Subject.	
102817	7/28	Sub.Sig.Co.		Night signal, fwds bills for apparatus furnished for	711--1
103263	8-8	NY	405-67535	Flag lights; fwds estimg.cost. L To---appd.8/19 To Gen Inspr.inc cost.8/19	
103273	8-7	NY	405-600-100	Lighting panels; fwds print; no handles provided on hatch doors.L To---directs handle be attached; fwds print.8/19. To Brook,handle required on future panels.8/19.	
103291	8-6 8-8	Walker Elec.Co. NY	405-600-601	Switchboard; reqt. that Phila Yd. detail inspector to conduct factory inspection.L To Cramps.directs detail inspr.8/12. To Cramps.fwds appd prints.8/22. Cramps switchboard;reports on inspection 8-28 To Cramps instructions 9-4 Cramps reports rect of spares 9-4 To-appvd. 9-4	
103236	8/8	C&R		SEARCHLIGHTS, location torp. defense stations. 708	
103458	7/7	NY		TURRETS, power supply, elec. storage batteries, submits estimate and plans for making installation	753
103827	8-15	NY	405-926-50	Aux. lighting system; fwds print of proposed circuit. L To---ret drawing marked in red; directs prepare plan showing corrections.8/19	
103874	8-15	NY	405-775-23	Searchlights; reqt. authority to use Bausch & Lomb mirrors purchased on contract 392, stock for this vessel.L To Bausch & Lomb,request time for del.of eight 36" mirrors to GE Co.8/21 To GE,asks as to progress on 8 mirrors supplied on reqn.1414.8/21 B&L gives approx time del 8-25 To-NY- instructions 9/5	

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NEW YORK: LIGHT & POWER: 131-5

Number.	Date.	From or To—		Subject.
103957	8-18	GE		Generating sets; descriptionf of; rect. prints fwded to Bureau May 22 be referred to NY Yd.L To--forwarded with 87998-131-5 of May 27th. 8/21. Fwd NY.8/21. Ref---8/27.
104162	8/22	To NY & GE		Searchlights; change in location and type; instructions.L
104441	8-26	NY	405-675-35	Auxiliary lighting system; asks allowable drop in voltage.L. To--Instructions 8/30
104450	8-26	NY	405-695-46	Laundry conveyor; drying room; recommends installation of 1 HP motor.L. Fwd C&R.8/28.
104633	8/29	C&R		SEARCHLIGHTS, cites new instructions re location of, and torpedo defence stations. 708
104888	9-2	Cramps	545-200	Switchboard; print voevering generating board; recommends prelim acceptance.L To--comment & Instruction 9/3
104877	8-28 9-2	Cramps NY	405-600-111	Switchboard; Walker Elec.Co. was not informed by NY Yd. of change in board due to reduction in number of searchlights.L. TO -- adjusted before contract let 9-8
104878	8-29	NY	405-775-28	Searchlights; mirrors for; asks what action has been taken toward obtaining.L

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NEW YORK: LIGHT & POWER. 1913

Number.	Date.	From or To—		Subject.
99261	6-11	Diehl Mfg.Co.		Wiring for motors; are prepar ng samples.L
99180	6/13	To S&A		Main switchboards, contract 18387. Change in cost referred to in 98389-131-5 adjusted at inc.of $260. Rec contract be modified.L-B To---asks if contract has been modified.7/10 S&A contract was amended. 7-15 Ret---reqst copies of supplementary cont.7/19
99735	6-12	NY	405-630-6	300 kw turbo generat. sets; fwds descript ion.L
99792	6-12	NY		Desk and cluster lights; reqt. b/p.L. Fwd S&A.6/20.
100062	6-20	NY	405-785-3	Night signal set; est.inc.cost.L To Gen Inspr.request inc cost.6/30. To---appd.6/24.
100171	6/24	To GE		36" searchlight; request drawings.L
100850	7/2	NY	405-600-81	Fwds correspwith Walker Elec.Co.in connection with switchboards.L To---claim for inc cost reasonable.7/11.
101035	6-25 7-8	NY C&R	405-775-19 26648-E.10	Reqt. information re location of searchlights.L Fwd Dept.7/14. R E 7-20 Ret C&R.7/30. To C&R Fwds plan showing arr.comments.8/28. To NY fwds plan;instructions.8/28.
101374	6-23	Diehl Co		Diehl Motors; replies to complaints re interior wir ng. 688

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NEW YORK: LIGHT & POWER 131-5

Number.	Date.	From or To—		Subject.	
101702	7-15	GE		36" searchlight; fwds print.L To---addtl plan forwarded should be submitted to NY yard.7/21.	
101767	7/17	NY		List of incandescent lamps for allowance list.	131-21
101783	7-9 7-18	NY C&R	26648-E.10	Searchlights; re change in location.L Ret C&R.7/21.	
102111	7-22	NY	405-675-24	250 watt lamps for engine and fire rooms; asks if By. has made reqn. to cover.L To---directs submit reqn.7/24.	
102148	7/23	To NY		Omission of electric candle-stands for officers' messes; change in cost.L NYcandle sticks ordered Aug.gives cost.7-5	
98648	7/23 7/28	Dept. C&R		Searchlights; location of	708
102655	7-30	NY	405-600-95	Switchboard; est.inc.cost.L To---appd.8/4. To Gen Inspr.inc cost.8/4	
102676	7/30	To Ports.		I C storage battery charging panel; diretts inform NY yard when material ordered mfrd will be delivered.L	
102760	7-30	NY	405-775-20	Searchlights; fwds print showing assembly of controller stand.L To---appd.8/7	

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NEW YORK: LIGHT & POWER.

Number.	Date.	From or To—		Subject.	
94934	4-12	NY	405-775-13	Searchlights; asks if distance mechanical control is to be installed.L. To--No 4/19 Fwd GE for comment; regat description and plans be sent NY yard. 4/19 To---GE will furnish printa.4/25.	EB 4-28
94879	4/12	To NY		Reqt plans and estimate on installing about barbette space of one turret on NEW YORK a storage battery to serve as auxiliary source of power to turret.	753
95529	4/21	GE		300-Kw turbo generating sets, requests final action regarding approval of Vandyke in order that description may be forwarded to N.Y. yd.	131--3
96634	5/5	NY	405-926-32	Diagram of bus and generator cables; fwds print.L To-appd 5/8	
96917	5/5	NY		Voice tubes, re changes necessitated by relocation of torpedo defense stations and searchlights.	131--4
95847	4/24	NY	405-600-42	Reqn 514, Generator distribution panels. Reqt Mfr of be expedited. L. To Walker Elec. Co. reqt be expedited 4/30 Walker Elec.Co. 5/1 drawing submitted to NY not yet approved. To--Reqt approved plans 5/5.	

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NEW YORK. 131--5

Number.	Date.	From or To—	Subject.	
18387	5/14	Walker Elec. Co.	SWITCHBOARDS, drawings not yet approved	629
97073	5/9	NY 405/926-35	Generator and distribution switchboards; Fwds prints.L To---appd as mod.5/17.	
97663	5/19	NY	SEARCHLIGHT mirrors for, contractors. C&A Matisse will be ready to furnish first of June and can turn out 20 per month	708
√ 98029	5-17 5-22	Walker Elec.Co. NY 405-600-49	Switchboard; contractors claim delay due non-receipt of prints; Yard has fowd direct.L	
97998	5-22	GE 1094-5	300 kw turbo gen sets; fwds vandyke description of. L Fwd NY.5/27.	
98266	5-14 5-27	NY 405-756-3 C&R 26508-E.14 Brook; re use of varnish cambric cable. 6-3 Fwd GE reqst report. 6/4. [illegible]	Wirings for motors under other Bureaus; states installation is made of wire not in accordance with specns, is defective and will have to be removed; wire for FLORIDA and ARKANSAS deck winches both proved defective after installation.L To-NN-TEXAS- FeD-blower motors, departures from specfs. 5/29. Fwd Ord. 5/29 To Brook.instructions for replacement.5/31.	
98389	5-23 5-27	Walker Elec.Co. NY 405-600-6	Switchboard; recommends arr. be made for increasing [illegible] cost to provide circuit beakers of 3000 meters.L To NY.& S&A.rec extension of time.6/3.	
98879	6-4	Walker Elec.Co.	Switchboard; reqt. specns. covering hard wood box to contain spare parts.L To---Fwds spcfns.6/9.	

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NEW YORK: LIGHT & POWER

Number.	Date.	From or To--	Subject.
92692	3-15	NY 405-775	Searchlights:rect.print of L Fwd GE.recst drawings be fwd to NY.3/21. RB 4-10
92708	3-15	Walker Elec.Co.	Switchboard; fwds prints by express.L To---prints fwd to NY for comment.3/21. Fwd NY. for comments and rec.3/21. RB 3-27
93001	3/21	To NY	Lighting system:Directs that two branch leads for chain locker and paint compartments, be removed from feeder 3-6 and run from 3-1-25.L
93224	3-20	NY	Fwds plan of boat crane elec collector rings and brushes.L. To-NY plan appd 3/28
93441	3/26	Bd on Chgs NY	Omit electric circuits in connection with C&R omission of ironing board; dec cost.N To-NY report appd 3/28
93446	3/26	Bd on Chgs NY	Supply 20 water-tight portables in place of non-water-tight; inc cost.N To-NY report appd 3/28
93447	3/26	Bd on Chgs NY	Omit all mercury vapor lamps; dec cost.N Fwd Dept. recom.appl 3/28 RB 4-2 appd To NY. Appd.4/2.
93449	3/26	Bd on Chgs NY	Re-location of night signal sets; inc cost.N To-NY report appd 3/28

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NEW YORK: LIGHT & POWER: 131---5 1918

Number.	Date.	From or To-		Subject.
93456	3/26	Bd on Chgs NY		Install eight 36" mechanical control searchlights in lieu of sixteen 36" electrical control; dec cost.N Fwd Dept. recom. appl 3/28 RB 4 2 appd To NY.appd.4/2.
93457	3/26	Bd on Chgs NY		Install independent ventilation for searchlight rheostat rooms; inc cost.N To-NY report appd 3/28
93703	3-29	NY	405-775-10	Searchlights; asks voltage required for operating carbon feeding mechanism. L Fwd GE.for information.4/9. RB 4-24
93813	3-28	NY	405-675-	Mercury vapor lamps; asks what lamps will be substituted for those omitted. L To--directs certain lighting fixtures be installed in lieu of mercury vapor lamps.4/2.
93815	3-29	NY	405-675	Lighting system; estimate for inc.cost for change in painting compartments.L. To---appd.4/2. To Gen Inspr.4/4.
94245	4-4	NY	405-600-29	Recommends overload protective device be placed in power circuit to steering motor. L To---comment.4/12.
94432	4-8	NY	405-926-24	Switchboard; returns Walker Co. plans with comments.L. Appd with mods.4/19 NY 4/24.request copy.L
94332	4/7	To Gen.Board		Reputting into effect Gen.Board's recom re location of SEARCHLIGHTS. 708

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(OVER.)

Number.	Date.	From or To—		Subject.	
90405	2/15	GE		Searchlights, supplying without mirrors, quotes price for those on reqn 1414 without mirrors.	708
90460	2/17	To NY		Lighting system, reqt estimate change in cost due to supplying water tight portables.L	
90461	2/17	To NY		MERCURY vapor lamps, eliminated. L.	
90462	2/17	To NY		Pilot lamps for screened speed lights. Reqt estimate for change. L.	
90520	2/14	NY	405-600-17	Lighting fixtures; magazine fixture with reflector; recommends plan be altered to provide for larger hole in reflector to prevent grounds, and certain other minor changes in one and two-light fixture plans.L To-- instructions 2/25	
90358	2/15	To GE Co.		SEARCHLIGHTS, re supplying BAUSCH & LOMB mirrors, and gives basis on which would recommend the mfr by GE Co.	708
18387	2/19	Walker Elec. Co.		Switchboard, asks if satisfactory to substitute another type of instrument and circuit breakers.	629
91018	2/20	NY	405-675-6	Will install new type screen speed light and controller.L	

N.S.E. Form 134.

NEW YORK: LIGHT & POWER: 131-5

Number.	Date.	From or To—		Subject.
91488	2-27	NY	405-675-7	Magazine lighting fixtures; states impossible to install 2L of the 61khd lights so will be in vertical position.L. To---directs install in a horizontal position.3/13.
91575	3-1	NY	405-675-8	Fwds est.dec.cost for substituting w.t. for nwt portables. L To---appd.3/7. To Gen Inspr.3/7.
91577	3-1	NY	405-775-6	Searchlights; est. decreased cost for mechanical in lieu of elec. control.L. To---Appd.--To Gen Inspr.3/10.
No #	3/1	To S&A via Dept.		Searchlights, NY recm.1414; bids, Recommendations.L-R Ret Dept.3/8 Ret S&A via Dept.Re typographical error.3/18
91626	3-1	NY	405-675-9	Omission of mercury vapor lamps; dec.cost.L To---& Gen Inspr.appd.3/10
91671	3-3	NY	405-600-20	Reports delivery of By F.H.Lovell & Co. of ceiling fixtures and magazine fixtures improperly drilled, which cannot be used without re-drilling holes; also delivery of insulators with defective caps on contract 17588 and 16705.L Fwd Brook.for statement.3/6. To Brook,request reply.3/14.
91669	3-3	NY	405-835-5	Searchlight rheostat room; ventilation of; submits estimated inc.cost.L To---appd.--To Gen Inspr.3/11.
92488	3-13	NY	405-926-16	Main switchboard; rect. plan showing connections.L To---Obtain from Walker Elec.Co.3/18.

NB 0120

[OVER.]

NEW YORK: LIGHT & POWER. 1912

Number.	Date.	From or To—		Subject.
84374	12-5	NY	405-589-2	Switchboards; schedule 4090; to be opened 12-10; states generator circuit breakers have been omitted; are absolutely necessary and reqt. be inserted in specns.L To---Time limit features on circuit breakers not necessary.12/14.
84509	12-4	NY	405-785-10	Ardois keyboard; est. inc. cost.L To---To Gen Inspr for inc cost.2/24
84707	12/10	To Dept.NY.C&R.		36" searchlights; reqn.prepared for eight. Instructions to NY rel to location.L RB 12-12 RB 12-18 To NY.Instructions.12/21. Ref C&R.12/21
84836	12-7	NY	405-785-17	Changes in Ardois signal set; reports non-receipt of copy of contract for GE to make changes.L
4990	12/13	To Walker Elec. Co.		Switchboard. Change in number of searchlights, will make alteration in arr. of panels. Asks dec. cost willing to accept due to change. 706
86264	12/17	To NY		Fwds Dr.1976-L covering generator and distribution switchboards.L
85685	11-13 12-9 VOID	CO M.Is	11385	Install independent drain line from relief valves to bilge and change cylinder drains.B.
85831	12-20	NY	405-775	Searchlights; as a if circuits for 8 cut-outs shall be installed.L To---Requirements.12/28.

NB—0120

N.S.E. Form 134.

NEW YORK 131--5

1912

Number.	Date.	From or To--		Subject.	
16741	12/26	Mass		Gen. Set, fwds test records.	629
86208	12/30	To NY		Requests prints of Turret power and lighting panels.	131--3

1913

86990	1/7	NY	405-775-1	Searchlights: submits est. decreased cost for reducing number to eight. L To---Request fwd est change in cost on form E.S.E.17.1/13.	
88885	1-29	NY	191	Elec. sounding machine; contractors reqt. detailed plans of machine itself. L Fwd Nav asks if are condemplated for; also for TEXAS.2/3.	
89330	2-1	NY	405-600-12	Magazine light fixtures; states drawing 1330-L under which same were delivered under Lovell's contract, metallic reflector ~~he~~ as called for by print, grounds thru binding screws; recommends print be altered. L To---requst further comment, also marked print showing alterations.2/5.	
90073	2/12	To NY.		Ventilation for searchlight rheostat rooms; request estimates of change in cost involved.	
90203	2-8 2-13	NY C&R	405-775-4 26648-E.9	Location of searchlight platform in connection with torpedo defence. L Ret C&R.comment.2/12.	

NS -0120

[OVER]

NEW YORK: LIGHT & POWER.

Number.	Date.	From or To—		Subject.	
✓ 74324	7/25	Mass.		Steering telegraph system--Sug Target Gun Co. Calls attention to various characteristics.L To-Req more information,Cont.16971, 7/29 To-fwds sketch of proposed method 8/12	131-4
16741	8/5	GE Co.		Cont. gen. sets for, gives reasons for their claim for additional compensation due to charges in cooling coils, etc.	629
75260	8/5	NY	405-600-6	Fwds prints showing arr.of magazine lighting distribution centers.S To---appd.8/19.	
76250	8/16	Ports.	3350	& TEXAS: Battery charging panel; submits estimate for manufacturing adapter for Edison cells; fwds print.L To--appd 8/26	
76868	8/27	NY	405-675-9	& FLORIDA: Electric candlesticks; reports inability to secure porcelain tubes for.L To-- Calls attention to change to brass tubing 9/3	
77327	8/31	Ports.	3528	Battery charging panels; fwds Vandyke# prints.L To Ord. fwds priht of as mfrd 9/7	
78006	9-4 9-13	NY C&R	405-695-20	Estimated decreased cost due to omission of elec. ironing board and band ironer.L Fwd C&R 9/24. To Gen.Inspr.9/24 To-N.Y. changes appd.9/24	

N.S.E. Form 134.

NEW YORK: LIGHT & POWER. 131---5

Number.	Date.	From or To—		Subject.	
No #	10/10	To NY		Electric Safety Lanterns; reqn.1420 held up -- not desired to have on hand for two years before completion of vessel.L	
80092	10/12	To NY		Reqn.1414 for 16 searchlights held up, pending decision of Dept.as to equipment necessary.L	
		NY		Satisfactory postpone order for 3 months.10-15	
80531	10-14	NY	405-670	Switchboard called for on reqn. 514; reqt. change in wording and recommends award and delivery of boards be expedited. L-R	
81475	10-29	Mass	4388	Gen sets; cored type linings for bearings; tested out satisfactorily; recommends use for future water cooled gen.sets.L. To---appd.11/1.	
81430	10/31	To NY & Firms		SWITCHBOARDS, fwds drawing 1976, supersede previous.	714
82035	11-4 11-7	NY C&R	26602-E.3	Reqt. decision as to reduction in number of searchlights.L Ret C&R.11/9.	
82364	11/12	To NY		ARDOIS KEYBOARDS WILL BE CHANGED	711--1

NB--0120

[over.]

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3v

1912

NEW YORK: LIGHT & POWER.

Number.	Date.	From or To—		Subject.	
63335	3-5 3-11	NY C&R	405-785-2	Inc. cost for changes in night signal set.L To NY. Comments: 20-conductor cable sufficient. 3/13.	
63404	3/12	To NY		Reqn. 1414 for 16 searchlights: requests give consideration to type of resistances. Reque ts printsof plan #22542-A.L	
63883	3-16	NY	405-785-7	Night signal sets: est. inc. cost and weight.L Fwds C&R. 3-20 TO -- Change approved. 3-20 TO Genl Insprcopy Board est. 3-20	
64026	3-16	NY	405-775-9	Recommends that rheostats with handles be specified for searchlights.L To---NY reqn. 1414 changed from 16 to 6 - 36" searchlights. 12/27.	
66594	4/18	To Mass		Asks what percentage of work has been done on Turbo set for.	660
69460	5-20	GE Co		& TEXAS: prelim power wiring: returns b/p.L	
69622	5/23	NY	405-600-2	Switch and fuse box: new design. Asks that necessary instructions be issued to navy yard or conttactor making, so that required modifications will be incorporated.L To---Will use Cory double pole switch. 5/27.	
69634	5/22	NY	405-926-21	Light and power wiring: fwds plans.L	

NB—0120

N.S.E Form 134.

NEW YORK 131--5

Number.	Date.	From or To—		Subject.	
69547	5/22	Ports		SWITCHBOARD: battery charging panels, estimate for mfrg for	714
70086	5/31	To NY		Switchboard: fwds Dr.1976-L for use in preparing requisition.L	
70969	6-8	NY	405-926-22	Light and power wiring plans: fwds.L	
71197	3-31	GE		Gen.set: contract 16741: extension time necessary. L	
71206	6-13	NY	405-600-4	Switch and fuse box: states patent probably held by Mr Wood of Cory & Son.L To---Basis patent has expired.6/17/	
72313	6-20	Mass	351	Gen.sets: GE contract 16741: asks why automatic device for shutting down set due to back pressure, and rel valves were omitted.S-L To---Not required.6/29. To Cramps and NY: notes letter and requests comments.7/19. Cramps 7/23. NY 7/23.Recommends.L	
72623	7/3	To Dept		SEARCHLIGHTS: 16 36" entirely too many: Bu. recommends 6 60" and 4 36"	708
16741	7/16	GE Co		Cont. 300 kw turbo generator sets for N.Y. Change of bearings from those furnished for the Texas will necessitate additional compensation and extra time.	629

NB 0120

(OVER)

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NEW YORK: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To—	Subject.	
48363	9/11	TO C&R	& TEXAS: Fwds prints 1846 showing arr. searchlights. L	
50051	9/30	S&A	Night signal sets: reqn.155: reqt. explanation of specns. quoted covering lamps for.L To - [illegible] quoted in error 1[illegible]/4	
46574	10/27	To NY	Dept.auth.omission of magnetic compass	132-5
57861	1/5	Ord 25004	& TEXAS: f ds prints of motors for operating turret appliances.L. To---Ack.1/9. Fwds corrected prints.1/16 Reqt.reply.2-15. Ord. To---Ack.receipt of print.2/19.	
58104	1/9	Kerr Turb.Co	300 kw: gen.set: on schedules 4249: reqt. voltage.L To---Will be 125 volts.1/13.	
58682	1/15	Kerr Tur.Co	Turbo generators: invites attention to apparent discrepancy in specns. covering.L. To---Adv.Sheet #14.6/30/10.will govern: Will consider bid. Adv.Sheet #14.12/10/11. 1/19.	
58723	1/16	Ft.Wayne Elec. T	Generating sets: reqt. specns. covering be sent to works at Madison and Home office.L To---Fwds copy Adv.Sheet #14. 1/17 To W.S.Goll do. 1/17	
58650	1/15	Fort Wayne Elec T	Turbo generators: schedule 4249: asks if are to comply with advance sheet 14.L (T)to---Adv.Sheet 14 should be followed. 1/1[illegible].	
	1/21		Additional portables required by G.O.84, fuel vessels, handled on a reqn.	

NB—0120

N.S.E. Form 134.

NEW YORK: LIGHT & POWER: 131-5

Number.	Date.	From or To—		Subject.	
60050	1/12 1/16 1/31	Navgn Dept C&R	82 0 27240-113	& TEXAS; a proves installation of Gyro compas and omission of magnet compas in compas Dept. L To NN. Instructions. 2/1. Per C&R. 2/1.	
60030	1/30	Ord	25004-26	& TEXAS; fwds latest drawings for controller and wiring diagram for turret operating gear/L To---Ack. 2/3.	
60141	2/1	To NY		Changes in specfns; fwds copies Dev. letter #200, and Dept's endorsement #27240-113, relating to omission in fore hold and reading tubes. Request estimates of changes affecting S.E. Items. L	
60353	2/2	NY	405-665-3	Submits estimate inc. cost. for installation gyro compas outfit. L	
60115	2/8	To Dept.		Installation of night signal set eft. Rec this change be treated as change of cost under contract.	205-5
61024	2-10	Ord	25004-37	& TEXAS; Turret hoist motor control; fwds revised plans. N	
59935	2/14	NY		Sched. 4249: recommends award of GEN. set.	706
62606	3-2	NY	405-926-13	Generator and distribution switchboards; reqt. type plans. L To---Will not be decided until apvd for TEXAS. 3/9.	

NB 0120

(OVER.)

NEW YORK

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BATTLESHIP 34;

FILE No.		From or To— (Dated)	Subject.	
31221	2/8	C&R 26630-E.13	& 35; fwds prints showing assignment of state-rooms on quarter deck for use in locating fixtures, bells, etc. L	
36249	4/15	To NY	SEARCHLIGHTS; directs stowage behind armour be provided for only 8 of the 16 additional	706
38862	5/16	C&R 26648-E.3	Stowage of searchlights; reqt. decision; also on TEXAS. L To -- 8 on berth deck, vicinity frame 58, satisfactory.5/23. Reqt return of correspondence.5/27. Ret -- Ref.to letter of May 23d.6/2.	
39039	5/18	TO NY	Fwds sets of vandykes covering power wiring.L.	
No #	5/23	To S&A	Bu.reqn.257;Searchlights. Requests that the G.E.Co. be requested to submit another pro-posal for 36". L	
43789	7/17	NY 405-694-29	Reqt. additional information relative to s.l. globes, ceiling fixtures and magazine, listed in NN Co. orders. L Ret -- via NY. Instructions; plans being prepared.7/27.	
44555	7/25	TO NY	Type plans, lighting; fwds vandykes.L	
44756	7/28	TO NY	Night signals; states reqt. black prints.L	
45315	8/2	NY 405-926-7	Fwds vandyke key board for night signal set; Sauter & Harlee CO.L	
45786	8/9	TO Dept via C&R	& TEXAS: Location of searchlights. L Fwd C&R. Prints enclosed.8/21, BLR. Fwd Dept.Reqst stowage on berth deck in vicinity of frame 58. 8/26. RBS-1 appd TO NY Gives location.9/15 TO NN Ditto.9/15 TEXAS. FWD C&R. 9/15	

NB—0120

Number.	Date.	From or To—	Subject.
638959	FLD FROM CARD 12 $1009		To S&A Boats shipmt of radio matl from Washn to NEW YORK 9/2 W Pacf. Fleet- Acknowledges 10/12 W
644031	10/4	CO T	Request Immediate shipment of vacum tubes W To S&A Reqst shipment of tubes from Washn to CO 1238 1 9/9 HB 10/30 W
644065	9/28	CO	Request radio compass bulletins listed be furnished. To CO- Fwds copies of Bulletin 1 /7

4—9381

Number.	Date.	From or To—	Subject.	
650086	11/13	Exc Fleet	Copy letter Battleship squadron 4 submits report on radio compasses calling attention to excellent results obtained by TEXAS and poor results of NEW YORK W	919
653145	12/11	CO T	Rqsts Rug Snd be authorized to replace amplifier L To Rug Snd- CO's (T) issue of amplifier authd 12/12 Rug Snd 12/6 Main pipe data on amplifier W	
654753	12/7 12/19	CO Battle Fleet	Rqsts radio material listed be furnished W To S&A Reqst shipment of batteries from NI to VO 1809 12/30 To CO (T) Gives status of shipment 12/30	

NEW YORK: RADIO:

Number.	Date.	From or To—		Subject.	
560017	6;10	Pug Sd	Copy	Re[illegible] extend main ant[illegible] [illegible]-copy [illegible] Pug Sd-[illegible]	
[illegible]	6;30 -7;[illegible]	[illegible] Stlship [illegible] S[illegible]		Re[illegible] [illegible] req[illegible] Fwd C [illegible] via Union 7/16 [illegible]7;27-W Fwds S&A 8/17 W R L To S&A Re[illegible] shipmt of batteries from NO to SO - Pug Snd 8585 8/22 RB-10;22-L	
573962	7/8	C&R		Copy of letter to Pu Sd authoriz ing work in conn with rearrangement of ventilation sound proof booths on. W	131-13
578655	7;29	Pug Sd		Fwds calibration data.W	
600472	12/14	Pug Sd.	Copy	Request approve modification to baffle boxes radio sound proof booths. 7	
601293	12/20	Pug. Sd.	(T)	Request auth to extend circuits to have outlet in main radio room for use with new TC radio phone. W To Pug Snd (T) Grants Authority 12/21	
601893	12/22	Pug. Sd.	(T)	Spreader case [illegible] to substitute Durable light metal rings. W.	

4—3381

131-6

N. Eng. 134

NEW YORK RADIO 1 9 2 1

Number.	Date.	From or To—	Subject.
602025	12/19	Pug.Sd.	and TEXAS relative to replacement of non standard insulators in antenna and trunks with standard insulators. 7. To Pug Snd Change appd 12/31
		1922	
610001	2/8 2/10	Battleship Sqd. 4 Pacf. Lot	Subm report of inspection of radio apparatus with comments on changes made. 7.
623906	5/18	To S&A 319	Reqt shipment of keys from Washn to SO Pug Snd W
624485	5/22	To CO (T)	Ask how many storage batteries types on board 7 CO 6/4- T- W. To CO (T) Rqsts reply 6/3 To CO (T) ask how many batteries on board 6/6 CO NEW YORK 6/7 Tel. Report on batteries W
638959	8/8 8/18	CO Pac Fleet #1013	Request radio apparatus listed be furnished W To S&A Rqsts shipmt of Telegraph from Boston to N.Y. 9/2 W RB 1/27/23 W

FWD TO CARD 15

4—3381

[OVER.]

NEW YORK: RADIO 1920

Number.	Date.	From or To—	Subject.	
491808	5-12	To Pug Snd. (T)	Wire listed apvd.	131-3
494409	5;16	C&R	Copy of telegram to Pug Sd authorizing rebuilding radio compass house on NY similiar to that on WYOMING.W	
458372	FROM CARD 9		Pug Snd. (T) - Ask if Bur desires instln voice tubes to Flag BRIDGE. 6/1 W. C&R - copy of action to P Snd - 6/3 - W Fwd C&R. 6-8. RB-6;11-L	
499101	6;28 6;7	CO Pug Sd	Request authority to turn in three sets of radio telephones.W To CO- apvd CC Pug Snd 6-14.	
500831	6;17	Pug Sd To CO Reqst wave-meters be turned and bu be inform as to lading no name of carrier and all data to shipmt 6-31.	Request supply direct to vessel radio wave meter coils.W To Pug Snd via CC Reqst t at wiring in comm with wavemeters be completed wavemeters fwd to Bachp for repairs and calibration 6-26. RB-6;16	

4—3381

N.S.E. Form 124.

131-6: NEW YORK: RADIO:

Number.	Date.	From or To—	Subject.	
511167	8;7	Insp Union VOID	Request authority for overtime employees listed in connection with builders trials.D	
511152	8;5 8;11	NY S&A	Leaded armour wire-fwded direct from American Steel and Wire Co,Pug Sd.W Fwd NY 8/16 R B 8/25 W.	
520[illegible]	10;21	Pug Sd	[illegible] photographs.W	
540742	1/18	To S&A	Reqst s[illegible] of eq[illegible]ts from Wash[illegible] to Pug Snd RB 5/28 W.	
561931	4;19 4;29	CO Pac Flt	Request remove aux transmitter relay key from present location.W To Pug Snd Auths relocation of relay key cc Pacific Fleet-CO 5/9	
542324	5-16	To Puget Sd	Radio tele- WYOMING ARKANSAS N.Y. TEXAS Instaln of new radio equipment during coming overhaul. W	902
567917	5;31	CO	Request auth to furnish in radio mat[illegible] listed To CO Appvd cc Pug Snd 6/10 To S&A Reqst shipmt of rejecter from Pug Sound 7797 6/13	

[illegible]—5381 (OVER)

Number.	Date.	From or To—	Subject.	
462865	12/11	Dept	Copy of telegram to Pacific Flt authorizing completion of all authorized work including modification of plotting room, redesign of radio rooms, antenna, etc - LWT	131-4
466946	12;27	Pug Sd	Rearrangement recommended standard radio installation on-fwds prints with comments on.W To (T)-Gives action on plan. Copy by mail to C&R. 1-9 To(T)-1-10 P Snd - 1/12 - (T) arrangement as outlines practicable.	
		1920		
470501	1/19	C&R	Copy of telegram to Puget Sd apy alterations to upper deck radio houses for radio compass on ARKANSAS W and TENNESSEE W	919
477358	2/24	To S&A	Reqst shipment from Mare Island to Puget Sound, radio apparatus for ARKANSAS N.Y. and TEXAS. W	898
456292	3/2	Pug Sd.	Request authority to over haul arc transmitter on New York similar to that on WYOMING.	486-6
482942	3/20 3/22	Pug Sd. (T) S&A	Request wire for radio instlns, ARKANSAS NEW YORK & TEXAS. Fwded S&A 3/22.	906

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N.S.E. Form 134.

131 - 6 NEW YORK: RADIO 1920

Number.	Date.	From or To—	Subject.
NY 121	4-6	To Comdt Wash	Spare parts for type SE 3531 radio transmitting set. Reqts trace shipment of sets and spare parts to the NEW YORK & FLORIDA, before action is taken on new material reqted. W
192-4	4-10	To Comdt Wash	Reqn calling for 2 mica condensers, [transmitters] , type CD-3536. W NEW YORK
NY 121	4-15	To Phila	Spare parts for type SE-3531 radio transmitting set. Reqts previous shipments be tranced prior to Bureau's authorizing the purchase of the new material. W
490024	4-26	Pug Sd T	Submits recommendations covering changes in main radio room. W
		To(T)- Appvd. Rearrange safety screen and arc transmitter Ny Disappvd. 5-8	To Pug Sd(T)-Interchange motor buzzer and spark transmitter appvd. Why cannot batteries be located on fwd bulkhead as shown bu plan. 4-28
		P Snd - arrangement of main radio fwds prints - 5/11 - W	Pug Sd-T-recommendations covering location of audion battery-W-1/30
		To Pug Snd arrangement-- satis. with modifications 5-21.	To Pug Sd(T)-Report by wire feasibility locate motor buzzer battery in passage listed on NEW YORK for TEXAS. 5-5
		Pug Sd-(T)-Request approval of present arrangement of radio instln 5/31 W	Pug Sd-T-are fwding prints-5;7-W
		To Pug Snd (T) apprvd 6-3.	
434063	5;6	Pug Sd T	Request express shipment of radio equipment for TEXAS & NEW YORK - FLORIDA & UTAH not based at Pug Sd. W 205-6
NEW YORK 121	5-5	Fwd S&A	Spare parts for type SE 3531 radio Transmitting set for USS NEW YORK. W copy to CO I.L. Ny comdt Phila.

(Over)

NEW YORK: RADIO.

Number.	Date.	From or To--	Subject.	
432322	7/2 7/11	CO NY	Reqst renew bulk head and entering in insulators - install magnetic grounding device on main and auxiliary antenna etc - W	
433557	7-22	To Comdt Phila	Antenna switching details. Plans not yet completed. W	
446561p	9/20	Pug Sd T	Request expedite plans and data regarding radio installation on the WYOMING NEW YORK ARKANSAS AND TEXAS. W.	131-6
446816	9-23	To I.M. Ny	Reqts transfer of all outstanding radio work on NEW YORK, TEXAS, and WYOMING to Pug. Sd. be expedited. W NY--10;1	
452894	10-18	N Y	Rqst shpmt of addtl relay key to Fleet Supply Base be made for.	W

4-3381

N.S.E. Form 134

131-6: NEW YORK: RADIO:

Number	Date.	From or To—	Subject.
453850	10-25	To Pug Sd	(T)- Inform Bu by despatch heights under beams in compartments lists port and starboard. NEW YORK & TEXAS. Accurate data urgently required connection assignment sound proof booths for radio. W Pug Sd-T-submits measurements-10;27
455362	11-3	To S&A	Reqt shipment receiving booths from Chasn to Pug. Sd. W RB-3;31-W To Operations (T) Base Hampt Rds. 15 crates radio booths shipped 11-20 from Chasn. etc. 12-1 To Chasn (T)- Expedite shipment etc. 11-26 S&A 12-4 Copy of action to Hamp Rds Chasn-T-16 crates of radio booth shipped to Hampton Roads Nove,ber 20th-11;28
455363	11-3	To S&A	Reqt shipment receiving booths from So. Brook to Pug. Sd. W-RB-3;31-W
427894	11/4	P Snd	Ask if Bu. will retain present type of radio apparatus on board WYOMING; ARKANSAS; NEW YORK & TEXAS. 493
448787	11/18	To S&A	Reqst shipmt from NEW YORK to Washington British radio equipment on board W 876
458372	11-18	To Pug Sd	Radio telegraph Installation. Fwds prints.
TO CARD 11		Pug Sd-T-ask if large size voice tube desired-1;6 To Pug Sd (T)- re voice tubes to be installed. 1-7 copy to C&R Pug Sd-fwds list of ~~transmitting~~ transmitting apparatus from WYO ARK NY-3;30-W Pug Sd-submits list of radio apparatus from WYO ARK and NY-3;16	copies to C&R-C-C AAC FLT and NEW YORK & TEXAS. W To- Fwds table of communications to be installed. 11-24 copy to C&R.
461916	12-6	P Snd (copy)	CO rqsts all auth work including modifications to radio and plotting rooms be completed during present overhaul- YL 131-8

(OVER)

NEW YORK, RADIO:

Number.	Date.	From or To—	Subject.
400415	3-8	To S&A	Reqt shipt 2 two step radio amplifiers from Wash to CO. W HB 7/12
400637	2-28	CO	Directs interfleet radio set now on Florida be referred to the U.S.S. NY W
404379	3:15	Flt.	Copy of letter to CO SUPPLY directing transf. meter and transmitting tubes for radio telephones to W
408347	3:29 3:30	CO Bat Sh Force #2	Submits report of arc radio installation on with recommendations W Fwd I.K. Ny 4-12 To I.K. Ny (T)- Inspect radio arc set upon arrival of vessel. Make recommendations re repairs, etc. 4-12 NY relative repairs to arc chamber 4:16 W
417325	5:9	NY	List repairs made to radio apparatus W

N.S.E. Form 134.

131 - 6 NEW YORK; RADIO 1919

Number.	Date.	From or To—	Subject.	
419300	5-20	To CO	Disposition of radio telephone material on Reqts turn into store at Norf. copy to C-C ATL FLT S.O. Norf and I.M. Norf. 5-20 W RB 6;5	
420757	5-21	CO	Request new field radio set be installed W To S&A- Reqt shipt radio field set from Wash to CO. 6-10-RB-8;12	
421153	5-29	To I.M. Ny	Repairs on arc set. W copy to CO and S.O. Ny To S&A- Reqt shipt 30 kw arc chamber from Wash to S.O. Ny 5-9 RB 6/27 To I.M. Ny- Gives directions for installation of material tour replace arc chamber. 6-10 N 7/1 To S&A- Reqt shipment radio relay key from Washington to Ny. 10-29 RB-1;19	
423419	5;26 6;5	CO Bat Sh Force #2	Req. obsolete radio apparatus be replaced W	
423004	6-5	To S&A	Reqt shipt short wavemeter from Wash to CO. W -RB-8;12	
45549	5/20	Inspr Brook	Confirms telephone conversation in conn with delivery of [illegible] or buzzer set for [illegible] to [illegible]Y, 6/16. [illegible]	629

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[OVER.]

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1917

NEW YORK: RADIO.

Number.	Date.	From or To—	Subject.
262801	11/23	CO R	Request six sets of contacts for Lowenstein relay keys - W To (T)-All key contacts handled by Navy Yard Boston. Bu rented 6 contacts shipped from Boston to on November 19th. 11-24
262953	11/17	CO	Request repairs to radio set - W
265724	3-20	To S&A	Reqt shipt one 5 kw Marconi transmitting set from NY to Bath Iron Works. W
265464	4-30	To S&A CANCEL 5	Searchlights. Reqts that shipt order of March 18, 1918 be cancelled. LS To- Directs instruct NY Supply to cancell all material of this shipt order except what has been shipped. 5-3
312706	6-4	To S&A	Rqst shipmt from N Y to C O, & WYOMING telegraph fittings L To S&A Rqst inform re above shipmt 9-19
320718	6-28	To S&A	Rqst shipmt radio amplifiers from Wash to C O W RB 2;17;19

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N.S.E. Form 134. 131 — 6 NEW YORK: RADIO

Number.	Date.	From or To—	Subject.
321492	7-2	To S&A	Rqst shipmt radio set from Wash to CO W
328833	7-23	To S&A	Rqst shipmt wave meter from Wash To CO W Shipment order rec. back 2;17
354461	9;12	Eurp. Forces	Relative to shipment of radion telephones To [illegible] to CO 10-3
NY radio telephones and batteries turned into store at NY: panels on Bd 4;24 W			TO NEW YORK requ receipt for radio apparatus shipped to W
384107	1-11	To Atlantic Fleet	Re material to ships for temporary installn by ships force- To S&A rqd ship from Phila to CO NY radio apparatus for 1-11 RB 2;26
391733	2-1	To 3rd Dist	Radio Apparatus for NEW YORK NEW MEXICO WYOMING TEXAS PENN AND ARIZONA. W copy to NY Yd and Engineer officer NY Yd
388586	1-31	To S&A	Reqt shipt 6 sets antenna fittings. from Norf to NY for ships listed. W RB 4;2
400113	2;28	At Fleet	Directs transfer of radio tel. storage battery from SUPPLY to USS NEW YORK W

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[OVER.]

1917

NEW YORK: RADIO.

Number.	Date.	From or To—	Subject.
240005	7/23	To C&R	Sound proofing, radio switchboard in main radio room. Reqt auth work in connection with. W
240045	7/23	To NY T	Switchboard on need not be soundproofed as auth. due lack of ventilation instruments. W
240389	7/20	CO	Request permission to turn in radio masts W Fwd C&R—7/26
254189	10/10	NY	States 1 ng wave receiver not yet recd W To—Ask why urgently needed. 10/12 NY - 10/20 W To S&A—Reqt shipt One Nat Elec Long wave receiver from Wash to. 10-27 To S&a- Gives change in reading off reqt. 11-22
260720	11/12	Atl Flt	Transfers full set from MINNESOTA to [illegible]

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N.S.E. Form 134.

131 — 6 NEW YORK: RADIO

Number.	Date.	From or To—	Subject.	
261103	11-16	To S&A	Reqt shipt 6 Western Ele: audion bulbs. from wash to. W	
261713	11/19	CO	NY request radio compass.W	
261655	11/19	CO R	Request one long wave arc receiver and two amplifiers- W	
261547	11-19	To CO	Important express package containing material radio for will arrive Adams Express Jersey City one A M. Nov. 20th. Arrange obtain same. 11-19 To A FLORIDA - Change 12 to 24 - 11-19 DELAWARE WYOMING	
261447	11-17	To WYOMING DELA NEW YK.	Bizzer radio set and short wave receiver Directs communicate with NY in order to expedite delivery of apparatus. W	898
261995	11-20	To NY	Radio appratus for. Directs that an audion control box be issued. Report serial number. W	
262193	11-19	DeForest Company	Reports shipment of 4 AGT receivers to USS FLORIDA WYOMING NEW YORK DELAWARE - request order to cover. W	898

NB -0120

[OVER]

NEW YORK: RADIO

Number.	Date.	From or To—	Subject.
206929	11-29	CO	Submits list of excess radio apparatus.W To--Gives action on. 12/13 To Div 6 Atl Flt--Fwds copy of letter of 12/13. 12/13 NY Kolster decremeter now on board; request authority to retain 1/5
209014	12/20	To S&A	Reqt ship of one 3-stage audion amplifier from to Wash for remodelling. W
209526	12/22	C&R	Battle radio station; authorizing incidental work.W
218224	2-26	CO	CO request metal radio house on Adm bridge be not installed; "best Commander states is required by standard plans." Fwd C&R--Rec disappvl.3/19
[illegible]	4/21	To NY	[illegible] NY navy work will be undertaken when vessel arrives at yard 4/26 W
224864	4/25	NY	Estimate for installing auxiliary radio room W RB5-10 Fwd C&R--5/1 To--Install apprvd.5/1 C&P - 7/2 W

NB—0120

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N.S.E. Form 134.

NEW YORK: RADIO.

Number.	Date.	From or To—		Subject.	
228450	5/12	Atl Flt		& CONNECTICUT RECOMMENDS BE furnished with short range high frequency alternating sets furnished by Alexanderson To--Gives action on.5/13	
228513	5/16	Bost	T	Request authority to ship radio condensers to -	
228513	5/14	USS NY		Request condensers and keys W To S&A--Reqt shipt of condensers and keys from Wash to. 5/17 To Bost--(T)Murdock condensers auth.5/18	
231515	6/2	To S&A		Reqt shipt of instrn set from Wash to. W	
232377	5-14	Atl Flt	personal	Reqt Alexanderson short-range set be installed on for trial.	875
[illegible]	6/15	CO		Radio apparatus - request new 1/4 [illegible] portable set To S&A--Reqt shipt of port field set from Wash to. 6/28 To S&A- Reqt shipto portable field radio set. from Washington to NEW YORK. 11-27	

ND 0120

(OVER)

✓ 4

1915

NEW YORK; RADIO;

Number.	Date.	From or To—	Subject.
166613	9-24	To CO.	Radio receiving apparatus; asks if certain apparatus is on board. W
To NO reqt copy of survey 12/16			Bu records correct 10-9
CO fwds copy of survey 12/18			To--Asks steps taken to locate ultrasudion detector box. 12/4
			NY unable to locate 12/8
169329	10-13	NY	Bridge radio sta; submits plans of proposed. W
174202	12-18	To CO.	Radio receivers; lists equipment to be furnished ship; reqt data on receivers now on board. W
			CO gives list of radio receivers on board 12/21
174548	12/20	Atl Flt	Reqt authority to transfer receiving sets ARKANSAS to NEW YORK, NEW YORK to TEXAS, TEXAS to ARKANSAS 898
✓ 179370	2-17	To CO.	Asks disposition of R-C portable wavemeter ordered transferred to NEW HAMPSHIRE;
		1916	NEW HAMPSHIRE reports not rec'd. W
			NY replies 3-3
186392	5-1	To NY.	Control box in upper deck arc station; reqt estimates for installation. W
			NY est 5-6
			To NY--Authorized. 5/18
186870	5-1	CO	Asks when repairs to be completed.
	5-4	Washn	Fwd NY-- 5/9
187397	4-28	CO	Estimate for radio work. W
	5-9	NY	To NY-- Authorized. 5/15
187864	5-14	C&R	Radio station; recommends no further action on ventilation ; no gases from Leyden jars. W
			Rctd--Noted. 5/18

NH 0120

N S.E. Form 134.

NEW YORK: RADIO. 131-6

Number.	Date.	From or To—	Subject.
192448	6-29	CO	Sound proof room for radio arc sets; suggestions and plans. W Fwd NY— For rec and estimates. 7/12 RB 8/19 To NY appd 8/25 Fwd C&R recommends authorization of work under its cognizance 8/25 RB 9/15
193564	7-14	To CO.	Asks data of portable set now on board. W CO portable radio set shipped to NY May 20th for repairs; not yet returned 7/19 Fwd Wash--Reqt estimate for overhaul. 7/26
194601	8-2	To Wash.	Appvs estimates for overhaul of 1/4 K.W. portable radio set; ship to NEW YORK on completion of repairs. W To S&A--Reqt for shipment. 8/2
201979	10-10	NY	& WYOMING; direction finder; estimate for installing. W To--Est appvd. 10/16.
204000	10-24 10-27	CO NY	Request new type short wave receiver. CO (T) reqt be expedited 11-8 To S&A—Reqt shipt of short range wave receiver from Wash to NEW YORK. 11/9 To CO—Have reqted shipt of to. 11/10
206165	11-6	CO	Request alterations in battle radio boards; estimate. W To NY—Est auth. 11/23
206462	11-23	NY	Alterations radio station ~~voice-tube~~ Plans. W To--Reqt est on proposed change. 11/27 NY alterations battle radio stations; submits estimates 12/6

To--Appvs est. 12/9
To--Comments on. 12/22

For reply see 212494-900

NB—6 20

NEW YORK; RADIO 1915

Number.	Date.	From or To—	Subject.
147797	2-12	CO	Wave meters: believed transferred to WYOMING: Gives list of radio material transferred to WYOMING when vessel became flag ship.W Fwd WYOMING--Req form NSE 25-B be submitted. 2/24 RB 4/6
150702	3-16	CO	Field radio set was transferred to WASHN Mch 8; req new set.W To Atl Flt--Have already req shipment of set to 4/2
151516	3-30	CO	Req new antennae to replace one damaged by storm.W Fwd NY-- Req estimates on. 4/13 RB 4/26 Fwd NY--Advs est. 4/27 RB 5/12 To NY-- Appvs est. 5/13
152321	4-14	To NY.	Arc radio set; all work in connection with installation of will be charged to "Increase of the Navy, C&M". W
153669	4-30	To NY.	& WYOMING; arc radio sets; req comment re installation of. W To CO-- Fwds copy above for comment.4/30
154507	5-7	NY	& WYOMING; arc sets; comparative estimates for installing at Yard and in North River.W To-- Appvs. 5/21
154799	5-5 5-10	CO At Flt	Arc radio set: recommends be not installed until after vessel docks at yard.W To Via Atl Flt-- ppvs. 5/22

NB--0130

N.S.E Form 134.

NEW YORK: RADIO. 131-6

Number.	Date.	From or To-	Subject.
156414	6-1	NY	Mark V wave changer and loading coil; asks if to be installed.W To--Yes; submit estimates for 6/4
156518	5-29	NY 295-89	Arc set: submits revised estimate to include cost of set. W To-- Apprs. 6/3
156993	5-7	To NY.	L.F.Fuller of Federal Tel Co will call on Engineer Officer to give expert advise on installation of arc radio sets being installed on WYOMING AND NEW YORK. W
157437	6-11	NY	Submits estimate for installing Mark V wave changer. W To-- Apprs: 6/14
158318	6-18	To-	Wavemeter on board to be transferred to NEW HAMPSHIRE 695-4 '(#)$
161136	7-15	NY	Revised estimate for work in connection with arc set. W
161218	7-19	NY	Revised estimate for antennae.W To-- Appvs, 7/22
164352	8-26	CO R	Ultra audion absolutely necessary for new arc set.W S&A copy of telegram to 8-28
164476	8-28	To S&A &"N.Y."	Reqs. shipment (See above)

NB 0120

[OVER.]

NEW YORK: RADIO. 1914

Number.	Date.	From or To—	Subject.	
126829	6/6	NY R	Fwds description with plan showing wiring, etc.W	
137110	10/16	To NY	Fuller of Fed Tel Co will visit yard to give special information in designing the upper deck radio station	488-6
138278	10/28	NY	Upper deck radio station; fwds plans and gives Mr. Fuller's of the Federal Co. comments on	488-6
139507	10-14 10-29 11-13	CO NY C&R	Radio scouting station; proposed location; print.W Fwd C&R-- Comments. 11/17	
137375	10-15 10-19	At Flt NY	& WYOMING; proposed deck radio station for 30 kw arc set; fwds plans,etc. For actions on see 137375-131-4	
143546	1-4	To CO	New radio receiving set; have reqtd shipment of set manuf Wash Yd; reqt report on as soon as results can be drawn. W To S&A--Reqt shipment to NEW YORK & SOUTH CAROLINA. 1/4 NEW YORK have transferred to WYOMING 1-23	
143868	1/7	To WYOMING	Reqt Cohen receiver and Bu letter in regard to same be transferred from NEW YORK to WYOMING before latter sails; early report requested	488-6
144287	1/11	At Flt	New type radio receiving set; have transferred from NEW YORK to WYOMING for test	898

NB—0120

N.S.E Form 134.

NEW YORK: RADIO 131 — 6

Number.	Date.	From or To—	Subject.	
144488	1/14	To NY	WYOMING & NEW YORK; reqt estimates for installation for the supply of cooling water to the arc, not included inbid of Fed Tel Co; quotes report on installation of arc of SAN DIEGO	488-6
144910	1-19	To NY.	& WYOMING; fwds Westinghouse print #318087 showing dimensions of arc sets; not certain if apparatus will be delivered in time before fleet sails; effort will be made to supply set from Point Isabel. W	
145814	1/27	NY	Arc radio installations; submits estimate for supplying cooling water; asks if Yard is to furnish necessary insulators	488-6
146027	2-1	To CO.	Re wavemeter not reported in NSE Form 25-B; rect lists of radio apparatus transferred to WYOMING when that vessel became fleet flagship. W	
145703	1-26	To NY.	Arc radio apparatus for; states material may be rec'd prior to sailing of fleet; Rept rec re assigning radio panel belonging to arc set at Bost. W	676
146069	2/2	NY R	Arc sets; reqt description of	488-6
146335	12/11	Cramps	NEW YORK; complains of interference	908
146558	2/6	NY	Arc sets; reports status; are constructing necessary cooling apparatus	488-6
146907	2/10	Supt Radio	Reqt test by the NEW YORK to show relative efficiency of 4,000 and 6,000 meter wave length	914

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[OVER.]

NEW YORK; RADIO;

1912

Number.	Date.	From or To—		Subject.
83419	11-12 11-23	NY Comdt	405-855	Fwds print of proposed aerial and radio room. (Print not received.) W Fwd C&R.Plans not received.12/5. R B 12 16 Fwd C&R.Noted.12/16.
				1913
105015	8-23 9-5	NY C&R	405-855-1 26218-E.4	Radio room; recommends be not installed until after test on FLORIDA completed; recommends installing tall mast. W Fwd C&R concurs 9-6
106893	9-24	NY	855-705-128	Receiving sets for; recommends specns 16-R-1 be modified on these sets.W
109269	11/1	C&R	26718-E.4	Lengthing radio masts involves inc.cost.W 2nd Bu't.rec appr.11/3 R B 11 10 Fwd C&R 11-10
112087	11-25 12-6	NY C&R	405-855-3 26718-E.4	Radio room; location of.W Ret C&R.12/11.
			1101	
114621	1/10	To NY	1914	Battle radio installation; requests prepare plans and estimates.W

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1914

NEW YORK: RADIO 131-6

Number.	Date.	From or To—		Subject.	
✓118121	2-18	NY	405-855-6	Reports supplying audion amplifiers and wave meters, marconi. W To---air issue of wave meter; issue of amplifier will be authorized from next consignment.2/20.	
119646	3-7	NY		Estimate for installing battle radio in compartment A-61.W Fwd Dept.reqst appr.3/12.RB [illegible] appd To---appd.3/14.	
120133	3-13 3-16	NY C&R	26716-E.5	Radio mast; extension; fwds print and corres.W Ref C&R via Nav.comments.3/[illegible] RB [illegible] Ret C&R.4/11.To NY.requirements.4/15	
120499	3-21	NY		Telegraph keys for radio; estimate for mfg at yard; NY reqn 1515.W To---disapproves recn; desires mfr at NY of 24 keys.3/23. NY Bu auth was $91. instead of $191. 3-25 To---appd.3/30.	
120621	3-18	NY		ARKANSAS; NORTH DAKOTA; WYOMING; TEXAS; sound proof receiving booths in radio room; recommends no further expenditure; reqt trial booth be erected in noisy shop in yard for test purposes. W Fwd C&R.request telegraphic action.3/24. NY reqt action 3-31 Fwd.C&R 4/3	
120958	3/27	NY	R	& ARKANSAS; reqt authority to issue two receivers for battle radio equipt.	121-6
123609	4-28	At Flt		Reqt portable radio set.W To NY—Nav.Acad.—S&A—shipment requested from Nav Acad to NY 4/29 RB from S&A 6/1	

NB—0120

[OVER.]

NEW YORK SUB. SIGNALLING APPARATUS 1922

Number.	Date.	From or To—	Subject.
645833	10/21	To Aug Snd	Installation of oscillator sound transmitter- reqsts information rel preparations cc C&R- CO W P.S. 11/14 Ask if work should be done during ovar haul W To Aug Snd (2) Location satisfy 11/21 Fwds C&R 11/24 HB 11/8 W

Number.	Date.	From or To—	Subject.	

[OVER.]

NEW YORK: SUBMARINE SIGNALLING APPARATUS. 1913

Number.	Date.	From or To—	Subject.	
98199	5/27	To NY	Sub.Sig.receiving set; Bu has prepared requisition for.L	
		1914		
116069	2/17	To NY	Sub.signal apparatus; asks if plans mentioned are drawn to size specified on Bu. Dr.1266, and show all details.	132-7
125267	5/19	NY	Requests detail plans of Submarine Sig.Co's apparatus.L TO Syub Sig Co. rect be supplied 5-22 TO -- Company requested to expedite 5-22	
126503	6/3	Sub.Sig Co.	Fwds list of prints sent to New York yard.L Fwd NY.directs check list and give yard file numbers.6/9.	
128332	6/24	NY 405-930-36	& TEXAS: reports receipt of prints of signal apparatus. Asks if a set should be furnished bureau.L To---prints should be furnished ships.7/2	
		1917		
2377-1	7/9	Submarine Signal Co	Fwds copy of letter from [illegible] office relative to location of [illegible] oscillator. L	
241436	7/31	NY R	NEW YORK & WYOMING; request Submarine Signal Co be diredted to expedite delivery of oscillator equipment.L	

N.S.E. Form 134.

NEW YORK: SUBMARINE SIGNALLING APPARATUS. 131 - 7

Number.	Date.	From or To—	Subject.
241722	7/31	Submarine Signalling Co	Repo ts fwding certain apparatus on July 28th under contract 30255 - balance to be fwd Aug 10th L
288404	2/23	CO	R eports on insp of submarine signal apparatus - L Fwd Wash Yd. Z-19
		1920	
475700	3/6	Pug Sd -	Inform rel to proposed oscillator instln in NEW YORK. 797
534863	12;9	Pug Sd	C py of letter to C&R fwding prints showing location of submarine oscillator W
		1922	
622129	5/9	To Pug Snd	Keel Type Oscillator Reporting of W Pug Sd. 5/17/22. W.

NB 0120

[OVER.]

Number.	Date.	From or To—	Subject.
650020	11/27	Fwds Operns via Ordn	Quarterly Inspection quarter ending Sept. 30 Yd
651657	11/24	Pug. Sd.	Subm estimates covering removing and replacing of electric wiring for repairs to main deck. yl To Pug Snd- Action apprvd 12/7
649674	FWD FROM CARD 11		NY 11/29 T Ask status of time firing device L To NY (T) status of NEW YORK firing device 12/1 To Pug Snd (T) no change in wiring 11/28

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
636470	8/7	Dept	Instructions in conn with holding materiql inspection. Y To Bd I&S— Fwds correa 8/12 Bd I&S— returns correspondence. 10/10	Y
639790	6/30 8/30	N.Y. Ordn.	Subm report on material readiness. Y Fwds Operns via C&R 10/5	
644286	10/2	Board IS	Submits report on matl inspection Y	
644936	10/5	Pug Sd	Will submit report of estimates about 11/1. Y To Comdt Pug Snd- Insp of estimates cov. matl. 10/13 Yd cc Pac NEW YORK Navy Yd Div. P.S. 11/9 T Ltr s action Y To Pug Snd (T) authd 11/10	

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NEW YROK MACHY PLANT 1922

Number.	Date.	From or To—	Subject.	
648708	10/27	CO	Submits list of repairs which will be undertaken by ships force during overhall.	Y
649250	9/30 11/10	CO Department	Rqsts report on material readiness Y Fwds Operns via Pdm-C&R 12/6	
649674	11/10	P.S.	Submits estimate incident to material inspection Y Fwds Dept- Submits recomdn with comments 11/21 FWD TO C RD 12	
			PS 11/22 Y To Pug Snd- Gives action taken cc CO 11/24 Pug Sd 11/24 T. Installation of time firing apparatus on MISSOULA can be removed & modified for NEW YORK Y To Pug Snd (T) disapvd 11/25 PS 11/27 T Ask No of indicators required L	
649723	11/15	Pug Snd T	Submits revised estimates covering removal of desk plating Y To Pug Snd (T) work authd 11/18	
649020	9/15 11/17	San Pedro C&R	Quarterly inspection report Y	

4—3381 [OVER.]

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NEW YORK 1921

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Number.	Date.	From or To—		Subject.
600092	12/12	Pacf. Fleet	Copy	Nec to dock vessel preparatory to southern cruise. Y
600222	10/1 12/13	CO C&R		Report on material readiness. Y Fwd Operns via Ordn 1/25
600246	12/13	C&R		Copy action to Pug. Sd. authorizing docking Y
601372	12/20	Pug. Sd.	Copy	Vessel dckt. Y
		1922		
603272	1/5	Pug. Sd.	Copy	Vessel undockt. Y
610803	1/8 2/21	CO Ordn.		Subm report on material readiness. Y Fwd Operns via C&R 3/10

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N. Eng. 134

NEW YORK MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.
615207	3/8 3/23	Battleship Div. 6 C&R	Subm report of inspection. Y Fwds Opens via S&A Ordn- Med & Surgy- Navign 4/6
615528	1/23 3/22	CO Pug Sd	Submits report on condition of machy as post repair trial Y
633109	7/11	Pac Fleet	Copy of letter to Dept requesting vessel be made available at Pug Sd to repair & calibrate Pyrometer Y
635342	6/17 7/29	Pacf. fleet C.R.	Subm report of inspection. Y Fwds Opens via Ordn Med & Surgy- S&A- Navign 8/21

[over.]

NEW YORK: MACHY PLANT:

Number.	Date.	From or To—	Subject.	
462157	12;8	Atlantic Fleet copy	Request vessel be docked prior to proceeding to southern waters in January.A	
463075	12;12	Pac Fleet	Copy - recommends extension of overhaul period to complete necessary repairsA&Y	
463536	12;15	Dept	Estimated date of completion April 15,1920.	
479119	2/26	Pug Sd	Copy of letter to Dept submitting information re revised dates of completion of overhaul of ARKANSAS NY & WYOMING. L&K Dept - copy of action to P Snd - L&K	494
485600	5/12	Puget Sound (copy)	Submits estimate covering additional allotments necessary for work on NEW YORK & NEPTUNE. K	602
491808			To Pug. Snd. (T) Unable identify wire subject and ship 5-13.	131-3
477837	7-14	To PS	Machinery Plans: Fwds vandykes	494
533356	11;20 12;4	CO Navgn	Report of ~~investigation~~ inspn upon assuming command.Y Pu Operns via Oran 12-9	

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N.S.E. Form 134.

131-8: NEW YORK: MACHY PLANT:

Number.	Date.	From or To—	Subject.
533725	12;8	Pug Sd copy	NY undocked - ARK follows.A
558018	3;31 4;15	CO Dept	Report of matl readiness.Y Fwd Operns cc Co 4/20
558310	3;11 4;16	Pac Flt Ord	Report of inspection.Y Fwd Operns via C&R Med & Surgy S&A Navign 4/20
570501	[illegible] [illegible]	CO Pug Sd	Submits list of repairs to be undertaken by ships force.Y
598218	12/1	C&R	Copy of letter to Pug. Sd. disapproving routine docking. Y
599136	12/1	CO	Subm list of work to be performed by ships force during over haul period. Y
599429	11/18 12/8	Pacf. Fleet M&S	Report on semi annual inspection.Y Fwd Operns via S&A Navign- Maj Gen Marine corp 12/14

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[OVER.]

NEW YORK: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
444468	8/25	NY SEE OVER	Dept - 11/12 Report of Bd of Estimates - Y	
		P Snd - report of estimates -10/21	NY-a'' reports fwded-9;9	
		To Navgn- Lists items under Navgn for action. copy to Operations and Pug Sd.10-29 To Ordnanceditto. 10-29 Fwd Operations. 10-29 copy to Ord-Navgn.	Fwd Operations via Ordnance. 9-16 To Comdt Pug Sd- Reqts revision of estimates. copy to I.M. Ny and CO . 9-18	
OVER		To Puget Sd 11/7 RB-11;6	To I.M. Ny- Reqts all correspondence etc be fwded to Pug Sd. copy to Operations-C&R-PS.9-18	
445829	9;'6	Pug Sd copy	Arrived for overhaul -request [illegible] re report of Board of Inspection and Survey.Y	
447832	9/25	Norf	States no outstanding job orders to be transferred - Y	
448443	9-30	Puget Sound (copy)	Rqst auth to dock vessel and repair.	A
451182	10;8	Pug Sd V O I D	Submits report of estimates incident to matl inspection.Y	
451185	10;11	Dept x2	Copy of telegram to Pug Sd directing install bridge on NEW YORK-asks date of completion of work on WYOMING ARKANSAS & TEXAS.Y	

4—3381

N.S.E. Form 134.

131-8: NEW YORK: MACHY PLOT:

Number.	Date.	From or To—	Subject.
451405	10;13	C&R CANCELLED see 133-8	Copy of telegram to Philadelphia giving instructions in connection with completing work on vessel during present visit. Y&L
456822 7	10-7 11-7	NEW YORK C & R	Submits report of material readiness for active war service. Y Fwd Operations. 11-14
444468	11-14	SEE OVER	Fwd Navgn. Y
461916	12/6	P Snd Copy	CO reqsts all authorized work including modifications to radio and plotting rooms be completed during present overhaul - YL

4—3951

[OVER.]

Number.	Date.	From or To—	Subject.
396275	2;19 2;17	New Yk C&R	Submits report of matl. condition of vessel on leaving yd. Y Fwd Operations. 3-4
403527	2;1 3;7 4;7	CO Dept Ord.	Fwds report on matl in readiness for actual war service Y Fwd Operations. 3-18 Dept - Request action - 4/1 To Operations. Corresp ndence returned by Bu endorsement 3-18th. Fwd Operations 4/9
410436	4;11	NY	Directs matl insp at NY To Bd I&S -Fwds corresp ndence in conn with material inspection. 4-14 To Bd I&S- Fwds ad iti nal correspondence.4-18 Fwd Operations via Ordnance. 4-26 Bd I&S-returns corres.8;9 Bd I&S-returns corres-8;9
412436	4;8 4;19	US Flt C&R	Fwds correspond nce in connection with quarterly report matl readiness for war service Y

N.S.E. Form 134

131 - 8

Number.	Date.	From or To—	Subject.	
429904	7/2	Dept	Date of completion of work set as 7/14 -	A
429903	7/2	Dept	Copy of telegram to NY authorizing alterations - A	
432197	7-12	NY (copy)	All work contemplated on completed.	Y
435877	—	Bd I&S	Report of material inspection held 6/27.	Y
438898	7;13 7;20 8;9	CO Pac Flt Dept	Report on matl readiness for active war service Fwd Operations via C&R and OrdRance. 8-12	
440062	8-18	To Pug Sd	NEW YORK-REXAS-WYOMING- Cancellation of job orders covering the installation of loud speaking telephones. copies to CO's vessels. ly	

4—3351

[OVER.]

NEW YORK: NAVY PLANT.

Number.	Date.	From or To	Subject.	
171251	11-13	CO	Rect plans of pump governors, France packing, evaporators. D To France Packing Co--Rect plans of 11/16 France Co Will send as soon possible. 11/22	
173449	12-9	NY	Rect shipment instructions for pocket booklets. D To--Ives, 12/10 NY fwds 12/16	
			1916	
179680	2-21	To C&R.	& TEXAS: rect booklet plans of . L C&R fwds booklets; 3-1 To--Ack receipt of. 3/7	
184816	4/13	CO	Work to be done by ship's force. Y	
185243	4/17	Dept	Repair limit	488-8
193251	7-7	Dept	Military inspection. Y Retd Via Ord-S&A-M&S-MC--Noted, 7/20	
252499	8/27 9/20 9/29	CO NY Yd Dept	Reports on uncompleted work and unsatisfactory work on leaving NY Yd after overhaul - Y Fwd Dept--10/11	
257487	Fwd Dept	1 0-31	Material readiness for action. To NY- Portable searchlight for. 10-31 To NY-Rects answer to letter 10-31. 11-10 To CO-11-17	B 12/7

N.S.E. Form 184.

NEW YORK: MACHY PLANT. 131 - 8

Number.	Date.	From or To—	Subject.	
257487	10/8	CO	Reports on material readiness for war service - Y NY - letter was fwd to Insp GE - L 12/1	
263875	11/25	NY	Relative to fitting out for a protracted cruise - C	
[illegible]	[illegible]	CO	Lists prints of [illegible] boiler safety valves, etc missing from files of engineer [illegible] - D To CO, prints fwd 7-24	
329043	6-26 6-28	CO NY Div. 9	Lists electrical apparatus installed by ship's force, including kite balloon winch, motor generator, etc. Y	
3[illegible]	11/3 11/14	[illegible]	Report of board to inquire into [illegible] striking [illegible] of [illegible] diving [illegible] - Y Fwd [illegible] t/? 11/1[illegible]	1.1-11
381499	12:3 12:28	CO At. Flt.	Req. renew bilge pump suction - renew suction where chambers of distiller pump etc Y	

NEW YORK: MACHY PLANT. 1914

Number.	Date.	From or To—	Subject.
136730	9-29 10-3	CO NY Dept	Reqt repairs to dynamo room ventilation; refrig plan leaking; leaking rivets in oil tanks.Y Fwd Dept-- Rec appvl. 10/14 Fwd C&R-- Noted. 10/19 To NY-- Fwds corres for action. 10/19 NY repairs ma e by ships force and Kroschell Bros; necessary material being furn shed by contractors without expense to Govn. 10-27 NY submi s estimates for ventilating dynamo room 10-26 To NY-- Estimates appvd. 11/2
141737	12-9	Bd on Changes, NY	Work under the cognizance of the Bu SE in connecti with new dumb waiter. Inc cost. N To NY--Fwds copy report, appvd. 12/17
142643	12-21 1-1 Exp.Sta 5-27 Fwd Exp Sta-- 3/18 RB 3/22 Bost reqt action 4-14 Fwd Exp Sta-- 4/20 RB 4/23-- report will be completed in about ten days. To Bost-- 4/25	NY Fwd Exp Sta--5/28RB 6-	Stbd anchor chain; broken link; fwds and Reqt micro photo examination. S Fwd Nav Acad--For report. 12/29 rb 1 Exp.Sta reqt additional 1-4 To Exp. Sta--Returns return of papers. 1/7 Bost Exp.Sta reqt add data 1-9 Fwd CO Via C&R-- For add data. 1/13 RB 3/18
143671	1/2	Phila	Reqt machy plans 634
147756	2-17	Dept	Military inspection.Y Retd Via Ord & S&A-- Noted. 2/23
152084	4-10	Bd I&S	Reqt repair papers.Y To-- Fwds, 4/13 Bd I&S returns papers 6/4
153415	4-12 4-20	Bd I&S Dept	Military inspection.Y Fwd Dept Via Ord-S&A-- Noted. 4/28
142643	6-28	See above.	To CO--Fwds copy report on test of. D To Bost Via C&R-- Ditto. 6/28

N.S.E. Form 134.

NEW YORK: MACHY PLANT. 131-8

Number.	Date.	From or To—	Subject.
155116	4-30 5-13	CO NY	Repair evaporator shells, fresh water and evaporator piping, distilling plant:Y To CO--Further details reqtd. 5/17
155835	5-22	Bd I&S	Material inspection. W
155923	5-18	Dept	Fwds report on battle efficiency, inspection of etc by Fleet Commander.Y Fwd Dept--1a Ord-StA-- 5/28
156148	5-27	Dept.	Overhaul commences June 1, in lieu July 1 774
156827	6/2 Fwd CO via NY--7/26 RB 8/3	NY	Report Bd I&S.Y Fwd Dept--Recommendations. 6/11 RB 6/25 To--Gives action on 6/24 NY reqt reconsideration item 7e 7-13 Fwd Dept--Recommendation re course telegraph system. 7/20 RB 7/24
159029	6-26	Exp.Sta TEST 499	NEW YORK; broken link anchor chain;fwds report.D
169713	10-28	NY	Machy plans;booklets; reqt instructions re disposition of.N To--Gives disposition of.10/30
170333	11-4	NY	Fwds 40 books machy plans.N
170488	11/7 11/8	Atl Flt Dept R	Directed to rejoin Division; no longer required at Thompsonville for inspection by N Y Yd.Y Fwd Dept--11/8

NB 0120

[OVER.]

1913

4

NEW YORK; MACHY PLANT.

Number.	Date.	From or To--		Subject.	
94541	4-8	NY		Machy plans;reqt. index book for. N	
102400	7-25	NY		Photos of NEW YORK machy in shops;reqt. authority to publish in METAL INDUSTRY. D To Metal Industry.permission to publish granted.7/26.	
103542	8/12	To C&R		Reqt copy each Hull Booklet plans of 634	
110295	11-13	C&R	26584-E.9	Fwds print proposed crews recreation and retiring room for crews quests; will necessitate changes in heating and lighting.D To--instructions have been issued to NY to revise arrnapement of lighting fixtures.11/15	
110394	11/14	NY		Changes in machy, cites instances in which changes were covered by 2 orders from Bu. reqt prior order be cancelled.	131--2
			1914		
116404	1-30	NY		Personal letter of Cummings counters, film oil heaters, evaporator plant, turbine pumps, etc.D	
117132	2-4	Dept	27240-232	& TEXAS; time for completion for work after commissioning.D Fwd NY via Ord.2/10.	

N.S.E. Form 134.

NEW YORK: MACHY PLANT. 131-8

Number.	Date.	From or To—	Subject.
✓117825	2-12 2-16	NY 405-710-71 C&R	Incidental SE work: changes in genl mess arrgt. D Fwd Dept.rec apr.2/24.P To NY.work authorized.3/3. Set C&R.3/3 TO NY fwds copy & Genl Inspr 6-29
118598	1-30 2-20 2-26	CO NY Dept	Relative to altering arrgt Ord. issuing and tool room. D Fwd Dept via C&R.rec disappr.3/6. TO NY disap. 3-17.
✓121656	4/6	To NY	Additional work recommended by Trial Board of TEXAS; directs be treated as change in cost.N
✓124224	5-5	NY	Submits estimate for work recommended by trial board of TEXAS; extend pipe hoods, change lead vapor pipes over feed tank and lag certain risers.N To work authorized.5/8. To Gen Inspr.5/8.
✓125465	5/21	NY	Reduction in number of sets of blueprints; fwds copy of letter Aug.30,1912, giving reduction in cost inadvertently sent to C—D TO — appvd 5-23
✓128047	6/22	NY	Finished plans; prints on cloth will be delivered to vessel on arrival. Requests shipping instructions for finished tracings.D To NY—Phila: Pog Sq:Boston: Norf: S&A—directs shipment 6/24
130448	7-15	NY	Finished plans; fwds tracings.N

NB -0120

[OVER.]

NEW YORK: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—		Subject.
46628	8/18	TO Dept		Rept. authority to make changes by omission of oxygen extractors, aux. feed heaters, addition of spare thrust bearing horse shoes, spare propeller blade bolts and grease extractors.N BLRB Sappd
48366	9/11	Mass TO		B&W order for bolts and nuts; waives factory inspection. R1.10-8
56923	12/21	NY	405-930-123	Plans for; suggests Newport News furnish Bureau sufficient quantity so number of plans may be forwarded direct from Bureau rather than relay through Newport News.N To NN Directs approved TEXAS plans be expedited in future.1/3. TO---Instructions issued.1/3. Fwds contrs explanat on for delay in fwdng.1/10
58254	1/9	NY	405-930-155	Plans of TEXAS; reqt. 3 prints of those finally approved be forwarded and one print of such as require alterations.Y
70305	6/4	To NY		Machinery drawings; bureau desires to reduce number of sets of prints from ten to five; reqst est of dec cost.N To---reqst est dec cost.5/20.
76397	8/20	New York	405-925-86	Reduction in number of blueprints; submits estimate of decreased cost.N
77630	9-4 9-7	Dept C&R	27240-134 2664-E.16	& TEXAS; approves change in steering gear leads; submits prints; will necessitate changes in helm angle indicators, elec. steering stands, pipe leads, etc.N Fwd C&R 9-11

NB—0120

N.S.E. Form 134.

NEW YORK: MACHY PLANT. 131-8

Number.	Date.	From or To—		Subject.
82762	11-15	C'R	26470-E.1	Compartment and access plans; fwds.N To---plan satisfactory.11/21.
85676	12/21	To NY		Gives list of changes specifically authorized. Direc's that for each and every change under S.E. which has not been specifically authorized, but has been undertaken, separate estimates be submitted as early as possible.N NY gives dates and numbers of letters submitting changes in cost. 1-22
				1913
89894	2/10	To NY		Booklets and pocket booklets of machy plans; number reduced from 100 to 50 copies.# Reqst estimates of dec cost.N
90606	2-18	C&R	26578-E.6	Laundry machy; fwds plans showing piping and elec. connections, etc.N Ret---plan satisfactory.2/26.
91388	2/27	NY		Index books for plans; requests.D To---will furnish as soon as received from GPO. 4/10.
91752	3-4	NY	405-925-11	To---fwds books.5/21. Booklet plans; estimate decreased due to reduction in number.N To---& Gen Insp approved.3/7.
93458	3/26	Bd on Chgs NY		Reduce number of booklet machiner plans; dec cost.N To-NY report appd 3/28

NB 0120

[OVER]

NEW YORK: MACHINERY PLANT: GENERAL.

Number.	Date.	From or To—	Subject.
38231	5/4	NY 930-380	Reqt. vandykes of TEXAS plans.N Fwd NN Reqst NN Co.furnish.5/10. RB 5-18
34625		See Card #1 See Special Card. in back of all 8	To NY Fwds prints showing arrgt and details of main circ.pump engine. 5/10. To NY. Fwds prints of feed and water pipes in boiler rooms. 5/9. To NY fwds prints of metallic packing glands.5/10. To NY Fwds plans.5/12. 5/15. 5/20.
38494	4/27 5/4 5/11	NY 405-705-7 Dept 27240-84 C&R 26604-E.3	Material for; recommends material be bought in strict accordance with plans as furnished by Newport News Co. instead of awarding to low bidder whose material deviates from plan. States purchase from lowest bidder frequenly necessitates entirely re-drawing of plans at great expense.Y Fwd Dept. Comments.5/22. R.B.stating Newport News Co. to be allowed to bid on auxiliaries & materials. 6/6 To NY quotes Dept's action.6/7. Fwd C&R 6/7.RB 5-9
35010		See Card #1.	Fwds Copy NN's order for bed plate castings. 5/17. To NY Fwds NN's orders 236,237 and 242.5/22. To N.Y. Fwds. copper piping 5/27 To NY Fwds Orders 172,173,174,199,200. 5/1 To NY. Fwds orders 244,246,253, 259,260 and 262. 6/5. To NY Orders 258 and 266 fwd.6/6. To NY 247 fwd.6/8. To NY Orders 256 & 257 fwd.6/10. To NY orders 276,279 and 284 fwd.6/14.
	6/26	To NY	Orders 287 and 303 fwd.
	6/29	do	Orders 139, 299 and 300 fwd.
	7/1	do & Brook.	Orders 313 and 314.
	7/5	do	Orders 272 and 283.
	7/10	do.	276, 279 and 284 fwd.(File copies) reqst ret RB 7-14
	7/11	do.	351 and 360.
	7/12	do.	333 to 343, inc., and 345 to 350, inc.

N.S.E. Form 134.

NEW YORK 131--8

Number.	Date.	From or To—	Subject.	
40935	5/26	NY	Recommends conservative cost in making any changes: Dept directs no change be made unless absolutely necessary to increase military efficiency.	131--2
42162	6/22	NY	Rect approval of certain plans of TEXAS for use on. Fwd C&R, plans apprd for matters under cog. of S.E. 6/27.	
42370	7/5	To C&A	Schedule 3603; Bids for forgings. Rec award to Bethlehem Steel Co., $180,463.59.	70C
35010	7/8	NY	Reports non receipt of orders with Bureau's letter June 14th. Y	
42847	7/11	To C&A	Schedule 3703; bids for steel castings; Rec of awards.	706
43618	7/14	TO NN & NY Yd	Material for; directs copies of orders for TEXAS be forwarded direct to NY Yd.Y	
44447	7/25	TO NY	Steel castings, American Steel Cast.Co. Gives price for included patterns; do not manufacture at Yd.Y	
45610	8/5	C&R 26562-E.1	Fwds plan of inner bottom.N Co---plan satisfactory.8/16.	

NB—0120

[OVER.]

NEW YORK: MACHINERY PLANT: GENERAL:

PILE No.		From or To-- (Dated)		Subject.	
34625	3/24	TO NY Yd		Fwds plans approved for TEXAS. N To -- Fwds apprd plans.3/25. To -- fwd plans.4/6. To -- plans fwd.4/12. To -- Fwds plans apprd for TEXAS.5/4.	See card 2
34806	3/27	To NY Yd.		Fwds plans approved for TEXAS. - Cyl.,Cyl. cover, centrifugal pump casing.N. To -- Fwds apprd plans. of dynamo condenser 4/15.	
34943	3/29	NY Yd	405-925-6	Reqt to be informed if start may be made on patterns for cylinder; if so, reqt additional copies of prints. D To -- Pattern work may be started at once.3/31.	
35010	3/30	TO NY Yd		Fwds orders for material placed by NN for TEXAS, and directs copies be made for NEW YORK and returned to Bureau. Y Returns copies of schedules. Y 4/4 To -- Fwds copies of NN orders.4/24. To NY Orders fwd for use in making recns.5/2.	See card 2
35342	4/3	TO NY		Directs New York Yd. and Newport News Co. be invited to bid on all material. Y To -- Bidders requested to state price per pound 4/6.	
35626	4/7	NY	405-595-16	Reqt. to be informed if any alterations are made on TEXAS drawings, etc. and vandykes and prints be forwarded to this office. N Fwd NN.Directs TEXAS's plans to be fwd to NY be made after all modifications have been made on plans.4/6. [illegible]/12	
36911	4/22	C&R	26480-E.1	Fwds plans of midship sections with comments thereon, in connection with boiler seating, etc. N Ret -- Satisfactory as commented.4/29.	
37307	4/26	NY		Reqt. arr. be made to do away with necessity of sending prints to Bureau for approval that have already been approved for TEXAS.N To -- Modifications for TEXAS must be apprd by Bu.for New York.4/28.	

NB—0130

131---8 Special Card: Forwarding plans approved for TEXAS. b

NEW YORK.

1912

Number.	Date.	From or To—	Subject.
34625	8/24	To NY	Arr of piping for amidship refrigerating machinery.N
	9/18	To	heating system. Fwds plans
	11-11	TO NY	Pumping arrangement. Fwds.plan N
	11/20	To NY	Piping for fwd refrigerating machy.N
	12/26	do.	Air collectors.N
	1/4		1913
	1/4	do.	Arr.Auxy steam and exhaust pipes in boiler rooms.
	3/12	To NY	Arr of engine ladders and gratings.N
	3/20	To NY	Arr of fuel oil piping in fire rooms.N
	4/9	To NY	Arr oil and water service, pneumatic indicator, and casing for forced lubrication.N

NB-0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

131 -- 8 Special Card: Forwarding plans approved for TEXAS. a

NEW YORK:

Number.	Date.	From or To—	Subject.
34625	5/24	To NY	Fwd plans of valve diagram and main condenser. N
	6/1	do.	Fwd plans of proposed arrgt heating system throu armor fwd:- Holes for heating system throu barbettes Nos. I and II.
	6/14	do/	Fwd plans of auxy condnser; arrgt maneuvering gear for main engines; arrgt machy and diagram of piping in dynamo rooms.
	6/21	do.	Fwd plans of arrgt of eng.stays and cylinders; details of eng stay forgings and cylinder rods.
	6/26	do.	Fwds plans of ventilation heater, and proposed heat ratios.
	7/12	do.	Fwds plans of proposed heat ratios for heated ventilation systems; and main steam separator.
	7/17	do.	Fwds diagram arrgt of steam trans & drains.
	7/18	do.	Arrgt and detail s of dynamo circ pl eng.
	7/28	do.	Fwds breeches pipe for forward and after smoke pipe. Uptakes.
	7/28	do.	Diagram arrgt of forced lubrication pumping arrangement.
	8/16	do	Arrgt condenser connections and receiver piles; Arrgt main steam pipes, separators and main engine stop valves in engine rooms.
	8/26	do	Arrgt auxy condens r circ.pump engine.
	8/31	do	Appd plans of pipe list,etc.
	9/8	do	Deck box for engine and boiler room stop valve operating gear.
	9/27	do	Piping for distilling apparatus.
	10/10	do.	Lovekin improved asst.cylinders.
	10/11	do.	Dynamo room feed and filter tank.
	10/18	do	Feed and filter tank.
	10/23	do.	Eng design: 5" Circ pump; 28" Fan for 5" circ pump.
	10/24	do	Location of refrigerating machy; Stem & ex to windlass.

NB 0120

N.S.E. Form 134.

Forwarding plans approved for TEXAS.

NEW YORK: 131--8

Number.	Date.	From or To—	Subject.
34625	10/31	To NY	Propeller blades.
	10/31	do	Engine design; 5 circ.pump; 28" fan for 5" circ.pump.
	11/21	do	14" throttle valve.
	11/23	To GE	Prel. power wiring.
	11/27	To NY	ash hoists
	12/8	To NY	cyl. head lifting gear, shaft bilge pump
	12/26	do	water pipes in boiler rooms and pipe lists
	12/30	do	Arrgt of machy and piping in after dynamo room. N
		1912	
	1/27	do	Arrgt machy and piping in fwd dynamo room.
	2/6	do.	Diagram arrgt of forced lubrication pumping arrangement.N
	3/6	do.	Arrgt water pipes in boiler room and lipe list as approved for TEXAS.N
	3/19	do:	Arr of water and fuel oil pipes in engine room.N
	4/11	do.	Engine attachments.
	4/25	Do	Crucible furnace. N.
	5/13	do:	Evaporating and distilling apparatus.N
	5/27	do.	Arrgt of instruments and gauges in engine rooms.N
	7/6	To NY	Oil settling and supply tanks for forced lubrication system.N
	7/16	To	fuel oil heater.fwds prints
	7/20	do.	Oiling gear for crossheads and guides.N
	8/22	do/	Main & Aux. steam & ex. pipes in engine rooms

NB—0130

NEW YORK: MAIN ENGINES

Number.	Date.	From or To—	Subject.	
237577	7-6	New York.	"eqt authority to turn in 800 gallons of Algol oil in order to make room for experimental oil.	692
[illegible]	[illegible]/8	Bath [illegible]	Reports [illegible] Sons Co, England will [illegible] [illegible] for 72 to 73, on a cost plus 10% basis - request authority to place order	
321082 To CO. Fwd yellow copy shipt order If material has been recd. 12-21 R B 1;15;19	6-29	To N Y	Re mfg steam seal stuffing boxes for L P Valve stems, D [illegible] - steam seal stuffing boxes will be completed 7/18 - 7/19 To S&A Rqst shipmt stuffing boxes NY to CO 7-25 To C O, Re installation of above on receipt 7-29 Phone Norf, re shipt of stuffing boxes, 10-19 Phone Norf, re shipt of steam seal stuffing boxes 10-19	
2303-1/2	9/3	[illegible]	[illegible] crankshaft for NEW YORK [illegible] [illegible]ected [illegible] test	706
459483	11;18	Pug Sd	Request overhaul valve gear of both main engines-submits estimates. To- Estimates apprd. copy to CO. 11-25 P [illegible] - submits estimates - 12/24	

131-9
N.S.E. Form 184.

NEW YORK MAIN ENGINES 1921

Number.	Date.	From or To—	Subject.	
48714	5/2	Pac Atlantic Force	Submits report covering salting of engine crankshaft of. DY	131-2
562954	5;2	CO	Request prints and list of spare parts for turbine engines. D To CO NY 5-14	
623462	5/9	GE Co	Drawings in conn with conversion of TEXAS & NEW YORK to electric propulsion, satisf. D	767
634387	7/27	Div. 6. Copy	Cylinder head and steering engine blown off during maneuvers Y	
637385	8/11	JAG	Report covg accident & damage to stearing engine BY To Eng Sng 9/16 extension of reach rod authd cc Cen ... Fwds Navigh- Cen cc Operns 9/16	

NB 4120 (OVER)

1914

NEW YORK: MAIN ENGINES.

Number.	Date.	From or To--		Subject.	
131838	7-31	CO		Reqt 4 h.p. pist rings be mfg at aef for main engines.Y Fwd NY.appd.8/10.	
135418	9-15 9-26	NY C&R		Lub oil tanks in oil room; recommends elimination of; oil to be stowed in original 5 gal tins.D Fwd Ord-- No oil stored by Bu. 10/1 Fwd C&R-- 1/6	

1915

151101	1-15 3-29	CO NY	295-646	Turning gear; main engines/ est.Y To NY-- Appvs. 4/6	
155297	5/18	To CO		Lubricating oils; comments on use of	692
169729	10-28 Fwd Dept-- 10/29 RB 11/1	CO	R	Old crack in port main HP valve chest has opened; serious.Y CinC (R) reqt experienced engineer officer be sent 10/29 CinC (R) send NY Yd for repairs 10/29	
169806	10/28	CO		Crack in hp valve chest, port main engine; fwds report of Board of Investigation on.Y Fwd Dept--Recommendations.10/30 RB 11/3	
169898	10-31	CO	R	Crack port HP valve chest; will be repaired by ships force; completed Monday. Y Fwd Dept-- 10/1 RB 11/3	
170399	11-5 11-5	At Flt Dpt		Repairs made to HP valve chest not satis; Directs examination by yard force. Y	

NB--0120

N.S.E. Form 134.

NEW YORK: MAIN ENGINES. 131 -- 9

Number.	Date.	From or To—	Subject.
170487	11/8	NY T	Port hp valve chest; reqt telegraphic auth for Yard to proceed manf new castings.I Fwd Dept-- Req arrvl 11/8 Dept appvs 11-8
170804	11-8	NY	HP cylinder; reqt plans.D
173789	12/10 12/11	CO Atl Flt	NY reqt that high pressure cylinder be not removed for purpose of machine renewing, as it will withdraw ship from maneuvers.I CO NY reqt data on 12-14 NY can complete 25 working days after arrival of ship 3-11 NYcannot make new cylinder without removing form vessel for measurements 12-15 Fwd Dept--3/13 RB 3/15 Fwd Dept-- 12/18 RB 12/22 To NY--Ltr one installation. 12/22 To NY--12/24 To NY--Vessel will be available for work after April 15. 3/4
174464	12/21	NY	Reqt certain engine parts in connection with manufacture of new cylinder.D
174729	12/23	CO	NY recommends that France Packing Co be allowed to install their packing on both pistion rods and valve stems in order to make both uniform.I To-- Submit reqn for. 12/29
186294	4-28	NY	Turning gear; request finished plan numbers for additional plans.D. To—Gives numbers. 5/1
187429	5-8	NY	Turning gear for main engines; plan.D

ND—5120

[OVER]

5

NEW YORK: MAIN ENGINES: 1913

Number.	Date.	From or To—		Subject.
97760	5-17	NY	405-925-49	Lub.oil distributing pipe: fwds print.D. To---appd.5/24.
99317	6-6	NY	405-925-55	Lifting gear for thrust bearings; b/p.D To---appd.6/19.
99401	6-11	NY	405-925	Lub and water service for thrust bearing; b/p.D To---appd.6/19.
99912	6-17	NY	405-925-59	Thrust spring bearings; lubrication; water service for. Print.D To---appd.6/27.
99920	6-17	NY	405-925-61	Engine room; ladders and gratings; tracing.D To---appd.6/27.
99949	6-16 6-21	NY C&R	405-591-2 26624-E.24	Engine crank shaft pits; recommends be not coated with bitumastic cement.D Ret C&R.6/23.
103884	8-15	NY	405-925- 2	Main engines; lubricating and water service; tracing.D To---appd with comment.8/21.
105231	9-8	NY		Additional ladders stbd engine room;inc/cost. N To Bd NY 9-12.TO Bd on Changes 9-12

N. S. E. Form 134.

NEW YORK: MAIN ENGINES: 131-9

Number.	Date.	From or To—	Subject.	
√105237	9-8	NY	Forced lubrication drains; pump for; inc.cost.D TO Bd on Changes 9-12 TO NY auth 9-12	
√105229	9-8	NY	L.P. piston valves; change in method of operating. Inc.cost. D TO Bd on Changes 9-12 TO NY 9-12	
105878	9/16	NY	C.F.Burt appliance, recommends acceptance of Cory offer to install on NEW York for trial payment to be made if satis.	636--5
√110414	11-14	Bd on Changes, NY	Change in method of overhauling L.p. piston valves; inc cost.N To NY. appd.11/18	
√110437	11-14	ditto	Installation a duplex oil well drain pump for forced lubrication.N To NY. appd 11/18	
√110445	11-14	ditto	Installation of an additional access ladder in starboard eng room; inc cost.N To NY. appd. 11/18	
120393	3/18	NY	Dock trial; reports on; piston rings springs too light and other defects developing in engines; sea ring packing, Johns Manville Co. leaky, trial on the whole successful.	131-2
124959	5/15	S&A	Has ~~purchas~~ authorized purchase of 50 bbls Texaco Ursa for forced lubrication on the NEW YORK	692

NB—0120

[OVER.]

NEW YORK: MAIN ENGINES: ETC.

Number.	Date.	From or To—		Subject.
68198	5/7	To NY		Job Order 72/55; Asks if should cover the manufacture of 2 I.P. cyl.covers or 4 L.P. cyl. covers.I RD 5-M
✓69952	5/24 5/25	NY NY	405-925-65 Comdt	France's metallic packing for main engines and circulating pump engine; fwds prints.N To---appd as mod.6/1.
✓71176	6-12	NY	405-925-69	Main engine drain cocks; fwds tracing.N To---appd.6/17.
75741	8/14	NY	405-690-30	I.P.cylinder heads; reports error in clearances in Newport News drawing.N To N.Y. make new cylinder covers 8/16
N.Y. Requ.309	8/30	To N.Y.		Why are Linden type specified. R
79899	10-8	NY	405-925-98	Forced lubrication; fwds b/p filters for.N To--apps 10/17
88619	1-23	NY	405-694-2	1913 Lovekin balancing cylinders; main engines; est. inc.cost. N To---appd--To Gen Inspr for inc cost.1/28

N.S.E. Form 134.

1913

NEW YORK: MAIN ENGINES. 131-9

1913

Number.	Date.	From or To—		Subject.
92457	3-12	NY		Oil casings, main engines:.N To---appd.3/21.
93452	3/26	3d on Chcs NY		Lovekin balance cylinders on main engines, install; inc cost.L Fwd Dept. recom. appl 3/28 [illegible] appd To NY.appd.4/4.
93425	3/25	NY	405-690-1	Fwds tracings showing arrangement and details of forced lubrication.N To---appd.4/2. To---Recst est of inc cost.4/5.
94230	4/5	To NY		Turning gear, upper bracket for secondary shaft: if fitted with bolted caps and brasses in lieu of bushings, will be inc cost.N NY change not made. 4-9
95574	4/19	NY	405-925-36	Lifting gear, main engine; fwds tracing.N To---appd.4/25.
95573	4/19	NY	405-925-37	Flooring in engine room; fwds prints of floorplates.N To---appd.4/25.
96899	5/6	NY	405-925-44	Lubrication of main engines; fwds tracings of sight feed oil boxes and details.D To---appd as mod.5/14.

NB 0120

[over.]

N-W YORK: MAIN ENGINES: ETC.

Number.	Date.	From or To—	Subject.	
46922	8/18 8/21	Bethlehem Steel Co Inspr.Beth 222-5	Crank shafts; contract 15418; reqt. authority to deviate from specns. covering finishing 2 sections ar once. S&N Fwd [illegible] and rec.8/24. RB 8-30 Ret Beth.8/1.RB 9-18	
47447	8/28	NY 405-590-8	Crank shaft on contract 15418; recommends finishing each section separate. N&S Ref Beth. as enc. [illegible] 9/1. To NY Directs sample of paper be fwd to Beth. 9/1.	
49547	9/22 9/25	Beth.Steel Co Beth	Crank shaft; reqt. approval of change in male offset, shaft A. N TO Beth appd.9/28	
50509	9/18 10/7	NY 405-540-4 C&R 26593-E.5	Re-location of door in centre line blkhd between engine rooms. N Ret NY. Noted.10/9.	
52502	10/31	G.E.Co	PROPULSION, elec. suggests supplying for:	767
56522	12/18 12/19	Bethlehem Steel Co. Beth. 222-34	Connecting rods; requests be allowed minus tolerance of 1% in boring.N&S To Beth-Appd.12/20.	
56806	12/22	Beth.Steel Co. T	Requests letter relative to minus tolerance of connecting rods apply to piston rods as well.N To Beth-Letter 56522-131-9, Dec.20, should also cover piston rods.12/23.	
59170	1/11	Beth	Piston rods; defects; recommends waiving.N-S To---directs acceptance.1/22.	

1912

N.S.E. Form 134.

NEW YORK: MAIN ENGINES:ETC. 131 -- 9

Number.	Date.	From or To—		Subject.
59293	1/22	Beth	222-43	Crank shaft; fwds letter requesting approval of dimensions of pitch circles for cover plates.N To---Enc.not received.1/27. Fwds encl. 1/23 To---dimensions appd.1/25.
62216	2-24	NY	205-590-20	Reports inaccessibility of l.p. piston valves for overhaul work. N To---Considers some change should be made.3/16. C&R. Same. Also applies to the TEXAS. 3/18. RLB34-8 SEE BELOW BELOW
68198	2/27	To NY		3/4" and 1-1/2" asbestos packed drain cocks for HP valve chests and cylinders. fwds prints.N
65037	4-6	NY	405-540-5	Engine batch; fwds corres and plan re allowing sufficient room to permit withdrawal of l.p. valves from above.N Fwd C&R. rec appr.4/9. RB 4-8 Fwd Dept.rec appr.4/20. RB 4-24 appd Fwd C&R.4/25.
62216		SEE ABOVE		Fwd Dept. re-arrgt satisfactory for TEXAS but not for NEW YORK. REC each vessel be altered as proposed by respective builders.4/20. RB 4.26 appd Fwd C&R 4/25 To NY.enlarging batch appd.4/26. To NY.Re inc cost for overhauling piston valves.4/5.
67943	5-3	NY		Pattern for bed plate casting; Newport News offers to sell for $400. To---Not desired to purchase.5/7.
67997	5-4	"R	1392	Main turbine; 1st stage ahead nozzle;b/p.N

NB—0.20

(OVER.)

NEW YORK Bs 34, MAIN ENGINES, etc.

FILE No.		From or To— (Dated)		Subject.
35627	4/7	NN	101	Gives dimension of l.p. cylinder for TEXAS as requested by NY Yd. .D To N.Y.Gives dimension.4/8.
36267	4/15	C&R		TEXAS & : arrgt of mchy and water pipes in engine room: relative to raising wiring passage. 132-9
36654	4/20	TO C&R		Rect. communicating door between engine rooms. N R.B. C&R rec. disapproval of, on acct of change inwiring passage. 5/13 Fwd Dept. 5/15.
36747	4/21	TO NY		H.P. cylinder; fwds approved plan.N
No #	5/12	To NY		Main bearing caps; fwds contr's order 196 of TEXAS. Y
39875	5/27	C&R	26592-E.16	States plan approved for twin screw reciprocating engines for TEXAS applies also to.N
43503	7/13	To L.D.Lovekin		Assistant cylinder; request quotation.N
43909	7/18	Lovekin, L.D.		Quotes price on Asst. Cylinder. N Fwd Dept. Rec't auth. to direct NY Yd to prepare recn for purchase of plans.7/19. RB 7-21 appd Fwd NY. Directs prepare recn. 7/21. To NY. Directs weights be fwd to Lovekin.8/18. RB 8-28
46255	8/10	Beth.Steel Co		Prints of crank shafts, eccentric and suspension rods, main engine, contract 15418. S Fwd NY. Fwds letter and prints; recst early action.8/17. RB 8-28 Fwd Beth.Print's fwd. 8/28. RB 8-31

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BATTLESHIP 34; MAIN ENGINES:

FILE No.		From or To— (Dated)	Subject.
28441	1/6	Parsons Marine Turb. Co. Co.	AND NO. 35:(NEW YORK & TEXAS) fwds figures and facts re Geared cruising turbines in connection with.(D)
28438	1/6	Parsons Co.	Turbine manf. Presents facts & figures why turbines should be installed in
28437	1/6	Parsons Co.	AND NO. 35; turbine engines; states if question as to type is re-opened, especially on No. 35, they be allowed to present reasons why Parsons steam turbines should be used Ref Dept Rec.hearing 1/7 R.B. 1/17
33584	3/11	TO Ny	Fwds plan of engine; in all probability machinery of TEXAS will be duplicated by NEW YORK. D.
33584	3/14	NY	Acknowledges receipt of engine plans and rect. cylinder plans be expedited. D
34395	3/21 3/22	Weeks,Hon.J.W. Dept	Elec. propulsion; fwds letter from W.L.R.Emmett, Genl. Elec.Co. urging reconsideration of Dept. refusal to adopt same. Asst. Chief
34494	3/23	NY	states construction with reciprocating engine in lieu of turbines can be made within estimate submitted Jan.23. 131--1
35384	4/4	NY 405-C94-7	States have no definite instructions that reciprocating engines are to be installed. N To -- To be same as TEXAS's. 4/5.

Number.	Date.	From or To—	Subject.
632244	7/19	To Pug Snd	Alterations to distilling Plant: Pwds plans cc. C_I_J Squad 4- GO NY Db Y
648570	11/1	Pug Snd	Proposes arrangement for evaporator print. Pwds prints D To Pug Snd Plan appvd with comment 11/11
651520	11/28	Pug Sd. (T)	Calls attn to rusted condition of all boiler tubes - recommends renewal of Y To Pug Snd (T) estimate authd 11/29
654218	12/14	Pug. Sd.	Renewal of floor space in fire rooms- submits estimates. Y

Number.	Date.	From or To—	Subject.	

[OVER.]

NEW YORK; BOILERS: 1919

Number.	Date.	From or To--		Subject.
459357	11-24	To S&A		Reqt shipment back left corner header from F.S.B. to Pug Sd. Y RB-3;23 F S B 11-28 Reports on status of shpmt.
			1920	
467600	1;7	Pug Sd	copy	Ask if can supply impeller blades complete at once.Y To Phila (T)-Advise number of impeller plates in stock.Also time and cost to mfg. 92 complete with blades. Expedite. 1-8 Phila-T-no impeller plates in stock-10 days required to manufacture-1-9 To Pug Sd(T)-Phila directed to Mfg impeller plates. 1-10 To Phila - Directs mfg. impeller plates. 1-10 To Comdt Phila-Fwds prints. 1-22 To Comdt Phila- Advise progress and action taken on Bu letter of 1-10th. 1-23 Phila-submits estimate-2;2 To Cdt Phila- - calls attention to previous correspondence rel progress made 2/6 To Phila (T) 2/5 Phila-T-two impeller plates shipped to Pug Sd-2;3 To Comdt Phila-advise progress and action taken on Bureau letter of Jan 10th-1.23-RB-2-14-in connection with mfg of impeller plates for fuel oil burning system-cross to 16 Phila - 2/14 To Pug Sd- Gives shipment data on impeller plates. 2-16 Phila-2;18

N.S.E. Form 134.

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-1920-

Number.	Date.	From or To—	Subject.
485102	3;18	CO	Request authority to transfer spare coils for Rielly multi coil evaporators to some other vessel Y To NEVADA-Auth to turn into store the 50 spare brass coils. copy to S.O. Norf. 4-5 CO-7;12-Y Norf-calls attention to letter of Aug 2-8;6-Y
558937	3/30 4/14	CO NY Pacf. Fleet	Request install steam leads on 2nd affect evaporators. DY Fwd Pug Snd 4/23 RR-5;25-D Pug/Sd Fwds plan 9/14 D To Pug Snd Work authd cc CO C-I-C Pacific Fleet-Com Batl-Pacific Fleet 5/28
563193	5;6	Pug Sd	Submits estimates covering retubing of 1st effect evaporators.Y To NY CO- (T) Submit report condition evaporators in accord with circular letter 5/11
564769	3;1 5;12	CO Pug Sd	Request renew side casing and dusting doors of all boilers straight n brick work,etc Y To Pug Snd Work authd cc CO 5/23
571213	1;20	Pug Sd	Submits estimate of work required to [illegible] To Pug Snd Repairs & pvd cc CO 7/2

(OVER)

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NEW YORK: BOILERS.

Number.	Date.	From or To—	Subject.
382699	1/4/19	NY	Request print showing distiller for - D
394867	2;13	NY	Fire room in details for boilers req. prints D To- Fwds plans. 2-17
411 295	4;5	CO	Reports on condition of evaporator cells Y To I.M. Ny- Necessary repairs and alterations auth. copy to operations.-CO and Bat Force 2 [illegible] 4-17 To I.M. Ny(T)-Examine evaporator shells and necessary repairs and alterations auth. copy by mail to operations and CO. 4-17
413715	4-26	Phone I.M. Ny	Evaporators. drilling of baffle plates. copy to CO. Y Phone I.M. Ny. 4-26 copy to CO. Phone I.M. Ny- copy to Operations and CO. 6-5

4—3381

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N.S.E. Form 134.

NEW YORK: BOILERS

Number.	Date.	From or To—		Subject.	
424305	6-9	NY		Evaporator shells- Matrl on hand when complete July 1st -	Y
				Fwd Operations. 6-11 RB 6;16	
429847	7-1	N Y		Reqst prints showing arrangement and details of evaporator of.	D
447768	9;25	Pug Sd	copy	States yard undertaking boiler work.Y	
452802	10;18 10;20	Pug Sd S&A	T	Reqest immediate shipment of fire brick for repair work.Y&R Fwd S&A. 10-22	
To Comdt. Chasn- Fwds print of fire tile around burner. 11-3 Fwd S&A 11/10				To F.S.B. & Hampton Rds- Fwds sketch of fire tile at atomizer for use in ordering this type of tile. 10-25 To Navy Yards - Fwds sketch showing fire tile at atomizer, to be used in ordering this type of tile. 10-25 To S&A-Fwds prints in connection with order for tile. 10-25 To Firms- Fwds prints in connection with schedule 4043 fire tile. 10-27 Harbison-Walker Refractories Co 10-29 Have placed drawings on file- R Chasn-requests sketch-10;29 Laclede Christie Clay Products Co -10/3 Bost - reqst print showing atomizer fire tile for boilers - 10/30 P Shd-11/4 S&A 11/6 (T) reqst shipment of B&W tile reqd for repairs-Y	
To E.C. Phila- Test auth. 1-6 Phila-report of test of fire brick-1;22 To Insp'r Union- Fwds test report. 1-24					

NEW YORK: BOILERS

Number.	Date.	From or To—	Subject.	
208492	12/13	To CO	Reqt condition f shells of evaporators of. D & reports on 12/22	
209928	12/29	To CO	Directs obtain sufficient Bituco to coat interior surface of one evaporator shell and submit report on.	757
217150	2-3 3-8	CO CO	Fo ced draft blower motors; repairs to armatures of.L Fwd Dept--3/10RB 3-14 To NY--Appvs repairs. 3/24 NY - submits estimate 7/26 L To NY--Appvs est.7/31	
263527	11/23 11/26	Dept of Justice Dept	Directs the Chief and certain other Officers of Bureau testify on 11/28 at 10 A M in connection with Sanitary Water Still Co's case against United States in connection with distillers furnished USS NEW YORK - C	
274996	12-24	USS NEW YORK	Flooded fire room compartments - rec for means of clearing with water ejectors.D	649
294471	3/7	CO Diehl Manuf Co - 1000 revolution satisfactory, providing current does not exceed name plate ratin 4/12 Diehl Co - additional data 4/1 Over	Forced draft blowers rel to limiting speed of.DR To B.F.Sturtevant Co- Bearings of have been changed to roller type. increasing blowers to 1000 R.P.M. Inform if this speed is safe. 4-3 Sturtevant Co - force draft blowers for - no objection to running fan over 1000 R P M 4/9	

N.S.E. Form 134.

131 — 10 NEW YORK : BOILERS

Number.	Date.	From or To—	Subject.
294471	4-11	SEE OVER	To Diehl Mfg. Co. - Inform if motors can be run safely at a speed to give blowers 1000 RPM. D To US European Forces-Appyes running the blowers up to approx. 950 to 1000 RPM. 4-15
NY NSA 1843	4-15	To Fleet Base Phone	Instruch reqst re issue of material Y
310387	5-25	Sims Copy 8472	Ask if 1000 grate bars for main boilers have been shipt - also 250 steamer grate bars. Y Fwd S&A, 5-27
316054	6-11	Norf	Request print of furnace casings. D
323356	6/18	CO	Submits detailed report together with recommendations in connection with boiler preservation and cleaning of under war conditions. (Cros to 612 , 612-1)

NB [illegible]

NEW YORK. BOILERS. 1915

Number.	Date.	From or To—	Subject.
156443	6-1	Griscom Russell Co.	Fwds print showing proposed evaporator manifolds. D To--Appvs. 6/5
156476	6-1	NY 295-507	Evaporators; estimate and recommendation that Griscom Russell Co. mfg. shells for.Y Fwd Dept-- Rec appvl of. 6/2 RB 6/4 To Dept--Rec evaporators built for ARIZONA be installed on. 6/4 RB 6/5 To--(R)Install ARIZONA evaporators. 6/5
156628	6-1 6-2	Griscom Russell Co NY	Quotes price for renewals for evaporating plant/ Y
156754	5/25 6/4	CO Atl Flt	Evaporators; reports on dangerous condition of; unsafe to continue operations; reports on excessive corrosion.I&N
156841	6-7	To Griscom-Russell Co.	Reqt comment on the unusual and rapid deterioration of the evaporating plant and piping on NEW YORK & TEXAS. N To NEW YORK & TEXAS--Reqt report of deterioration of. 6/7 NY reports in detail 6-10 TEXAS 6-12 To NEW YORK--Asks if zincs are used in.6/15 NY replies 6-18
160467	7-13	NN	Forced draft blowers; faulty bearings; fwds letter from Cutler Hammer Co. Trouble has been overcome; and reqt payment of $1000. N Fwd CO--For comment. 7/15 RB 7/20 Fwd SA--Recommendations 7/21
161028	7-14 7-17	CO NY 295	Install secondary evaporator feed water heater.Y To NY--(R) Authorized. 7/20

NN--0120

N.S.E. Form 134.

NEW YORK: BOILERS. 131-10

Number.	Date.	From or To—	Subject.	
163383	8-13	Griscom Russel Co	& TEXAS: evaporators; comments on deterioration of and gives instructions for operating to prevent corrosion; submits prints of proposed new dels.n.D To--8/31	
165711	9-13	To CO.	Repairs and alterations to blowers and motor bearings; reqt report on. N To NY--Ditto. 9/13 RB 10/2 CO recommends final payment 9-16 To S&A---Arrange for payment, 9/23	
172462	11-27	NY	Evaporator plans; fwds.D To--Gives file numbers for. 12/9	
			1916	
177104	1-21	NY	Evaporating plant; fwds tracing showing arrgt.D	
185027	4-17	NY	Evaportaing plant; reqt plans. D To--Gives By file numbers of. 4/19.	
202058	10-7 10-12	NY C&R	Reprts on condition of forced draft motors/ To NY--Work appvd. 10/17 Fwd C&R--10/17	
203607	10/27	Fwd S&A	Reqt shipt of 300 boiler tubes from NY to Phila for.	312-10

NE-C120

(OVER)

1914

NEW YORK: BOILERS.

Number.	Date.	From or To—		Subject.
124174	5-2	NY	405-735-9	Change in ash ejectors in fire rooms; est.D Fwd Dept.recst appr.5/7. To---and Gen Insp.5/21.
124175	5-2	NY	405-835-5	Internal feed pipes in boilers; inc cost.D Fwd Dept.recst appr.5/7. To apprvd.-5/13. To Gen Insp - 5/13.
128562	6-26	Bd on Changes. NY		Extending smokepipe hoods. Inc Cost.N To NY appd.7/1.
128567	6-26	ditto		Change in internal feed pipes and omission of pipes and zinc boxes in the boilers. Inc cost.N Fwd Dept.rec appr.7/2. To NY. appd.7/13.
133196	8-20	At Flt		Req t water testing outfit.N To--Instructions have been issued to furnish. To NY-- Instructions for shpmnt.8/29 To S&A-- Shipping Instructions. 8/29 NY shipped Apr 25 on allowance list 9-2 To NY-- Refers to Bu letter of 8/29 and req shipment be expedited. 9/3
133801	11-2 ?	NN Co. S&A		Req t final payment for boilers.N Fwd S&A-A Comments. 11/15 To NN-- Fwds copy above end. 11/15 NN have requested Dienl to remedy 11-20
141960	12-11	CO		Req t authority to turn in spare cross boxes B&W superheater.Y To Yrs NY--Authorized to store. 12/14

N.S.E. Form 134.

131 -- 10 NEW YORK: VOILERS:

Number.	Date.	From or To—	Subject.	
142396	12-18	To CO	Evaporating & distilling plant; rect report on with recommendations. D NY r ports on 12-21	
143170	12-28	Griscom Russell Co.	Reqt authority to send operating engineer with vessel. N Fwd Dept-- Rec appvl of. 12/29	
144703	1-16	To NEW YORK.	Reqt tests of bokler water be made. M	680
		15		
145947	1-30	Griscom Russell Co.	Submits price for proposed brass coils for evaporators; if unsatis will replace with copper coils without charge. N To--States no special necessity for brass coils. 2/2	
145999	11-2 1-29	NN Co S&A	Reqt final payment on contract for forced draft fans; cont 15595. F Fwd CO-- Asks if satis. 2/3	1086
149584	3-12	NY 295-661-2	Reports on remedy and cause of heating bearings forced draft blowers.N Fwd NN-- 3/16 RB 3/ 19	
155114	5-4 5-13	CO NY	Repair ash ejector discharge.Y To NY--Appvs. 5/17	132-10
156053	5-21	At Plt R	Evaporator totally disabled; sent to NY for repairs. Y NY rect auth to proceed 5-27	
156114	5-27	CO	Reqt renewal of evaporators.Y To NY-(R) Proceed repairs as rec. 5/28	
156083	5-26	Griscom Russell Co.	Fwds print showing manholes of evaporators.Y To--Appvs print of. 5/27 To NY-- Fwds copy of print. 5/27 To NY--(R)Withhold repairs. 5/29	

Fwd Dept--5/28

NH—0120

(OVER)

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NEW YORK: BOILERS: ETC.

Number.	Date.	From or To—		Subject.	
15595	3/25	NN Co.		F-D blowers for, appeals against with-holding final payment until blowers have been tested on board vessel.	629
80104	4/5	To NY		Numbering boilers instead of lettering: request estimate of inc cost.	612
94698	4-8	NY	405-925-29	Smoke pipe exhaust; fwds tracing.N. Fwd C&R for comment 4/16 EB 4-28 To---appd; comment.4/26.	
100330	6-24	NY	405-535-4	Boiles; reports hydrostatic test 450#. D	
✓105236	9-8	NY		Evaporator and distilling plant; changes in decreased cost. D TO NY 9-12 TO Bd 9-12	
✓105230	9-8	NY		Numbering boilers;inc.cost. D TO NY 9-12 TO Bd 9-12	
106515	9-26	NY	405-800-11	Main feed tanks; clothing and lagging of; recommends all be omitted on main tanks.D To-- appd 9/29	
108129	10/18	To NY		Internal feed pipes for B&W boilers, also boiler zincs, Fwds Van dyke 3-Y-398 and requests that one of NEW YORK be changed in accordance with this design.	612

NB—0130

N.S.E. Form 134.

N W YORK: BOILERS;ETC. 131-10

Number.	Date.	From or To—	Subject.	
108770	10-23	NY	Diehl forced blower sets; prelim test show unsatis operation.D	
110057	11-6 11-11	B&W Co NY 405-930-99	& TEXAS; boilers; asks if one set tracings to cover both vessels will be satis.D To---two sets required.11/14	
110415	11-14	Bd on Changes, NY	Numbering boiler instead of lettering; inc cost.N To NY. appd. 11/18	
110431	11-14	ditto	Omission of vapor connection to aux. exhaust from distillers in evaporator room; inc-e-ased cost.N To NY. appd. 11/18	
15595	11/22	NN	F-D-blowers, objects to holding up $1000 until blowers have been tested on board ship.	629
111568	11-28	NY 405-535-12	Internal feed pipes; asks if changing will be considered change in cost. D To---will be change in cost.12/3	
		1914		
116404	1/30	NY	Personal letter on evaporatorplant,etc	131—8
118670	2-25	NY 405-570-6	Feed heating and evaporating plants; Griscom Russell Co. Req't to be relieved from furnishing tracings: Recommends disapproval.D To---tracings required.2/28.	

NB—0120

(OVER.)

Number.	Date.	From or To—	Subject.	
16537	1/4	Brook	Distilling plant, Sanitary Water Still Co. reports on progress of work up to present time.	629
86775	1-3	NY 405-570-1	Distilling Plant; reqt. definite information re cancellation of contract with Sanitary Water Still Co. and authority to hold up work as change in award may require alterations in foundations and piping, etc.N To--Quotes recommendation made to Dept. 1/7. To--- uote further action 1/15.	
16539	12/26	Sanitary Water Still Co.	Distilling plant, unable to give definite date as to delivery until Dept. rules on proposition.	629
86857	1/4	Blake & Knowles S.PumpCo	Ash ejector pumps, contractors reqt waiver of requirements 3/4" nickle in liners.	698
17694	1/7	Fwd S&A	NEW YORK: ash ejector pumps, reqt expedite delivery	629
16539	12/31	Brook	Personal letter re status of cont.	629
16539	1/13	Dept	Evaporators, etc. Sanitary Water Still Co. authorize purchase against their account	629
16539	1/16	Solicitor	Evaporator, Sanitary Water Still Co. fwds copy of letter to, cancelling contract and states apparatus will be purchased against their account.	629

N.S.E. Form 134.

NEW YORK. 131--10

Number.	Date.	From or To--		Subject.	
15595	1/25	S&A		Fwds bill in favor of NN Co. covering forced draft blowers for	629
90106	2-4 2-8	NN Co Dept	27240-160	Boilers; reqt. payment.N Fwd Dept recom payment 2-15 RB 2-27 Fwd S&A 2/27	
325	2/8	NY (Griscom-Spencer Co)		Evaporator and distillers, for, recommends payment for material already delivered.	629
91256	2/24	NY	405-926-12	Fire rooms; ladders and gratings; fwds tracings.N To---appd.3/10.	
91390	2/27	NY	405-570	Distilling plant; fwds print Griscom-Ressell apparatus.N	
91936	3-6	B&W	900-227	Boilers; fwds copy of application for 5th payment.N	
92704	3-15	NY	405-765-1	Smoke pipe, uptakes a d dampr gear; trac.N To---appd as mod.3/27. NY 3/27;requests reconsideration of arr.N To---Requirements.4/1.	
93341	3/22	NY	405-610-1	Hand rails and stanchions in firerooms; requests authority to substitute iron pipe in lieu of steel, due to inability to secure.N To- appd and specfs changed 3/28	

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[OVER]

NEW YORK: BOILERS: ETC. 1912

Number.	Date.	From or To—		Subject.	
78449	9-19	NY	405-570-35	Evaporators; prints for final approval.N TO -- appvd.9-30	
78448	9-18	FR	2675	Brickwork; fwds b/p. MN.	
16539	9/19	Sanitary Water Still Co.		reqt permission to use class ~~x~~ B boiler plate, evaporator & Distilling plant.	629
16539	9/19	Chester		CONT. invites attention to apparent crossing of instructions for inspecting ofncoiling tubes after tinning.	629
16539	10/7	Fwd NY		Evaporating & distilling plant, Bu. advises that in view of new specfs contractorls reqt will be O.K.	629
80337	10-12	NY	405-925-102	Floor in fire rooms; fwds tracing showing gratings.N TO -- appvd.10-21	
16539	10/15	Sanitary Water Still Co.		Evaporators for; have requested extension of time to Jan.1st; reasons given 10-4.	629
16539	10/21	Brook		Evaporators & distillers, submits corrcs. with Sanitary Water Still Co. and reports on work done, delays, etc.	629
16539	12/29	Brook		Reports delay in securing material is caused by SANITARY WATER STILL Co. being unable to secure financial backing.	629

N.S.E. Form 134.

NEW YORK: BOILERS: ETC 131-10

Number.	Date.	From or To—	Subject.	
✓83105	11-19	NY 405-570-52	Evaporators; fwds print showing internal tro.ley design.N To---appd.11/22.	
83459	11-22	NY 405-570-55	Evaporator and distilling plant; fwds prints and invites attention to changes in discharge.N To---appd.11/29. To---reqst est dec cost for omission.4/5.	
16539	11/15	Sanitary Water Still Co	Tobin bronze for evaporators & distillers, reqt auth. to waive usual test	629
16539	12/9	NY	Evaporators and distillers. Sanitary Water Still Co. Extension of time requested, states if granted and continued delay takes place a claim for extension of time on vessel and increased cost due to same will be necessary	629
16539	12/26	To Griscom-Russell Co.	Evaporating and distilling plant. Asks if proposition of Oct.22d, to furnish, still holds good.N	629
16539	12/21	Dept.	Sanitary Water Still Co.cont.for evaporators, distillers, feed water heaters; Fwds statement and brief of Company in connection with delay in delivery,etc.	629
16539	12/26	To Griscom-Russel Co	Evaporating & distilling plant, asks if proposition of Oct. 22d, still holds good	629
16539	12/27	Griscom Russel Co.	Offers to furnish those build for NEVADA for 10,560. to replace those ordered from Sanitary Water Still Co.	629

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[OVER]

NEW YORK: BOILERS: ETC. 1912

Number.	Date.	From or To—		Subject.
71180	6-11	NY	405-570-16	Evaporating plant; contract with Sanitary Water Still Co. Fwds prints and corres., which shows Company are entirely unfit to fill contract.N Fwd Brook.direc's visit works and investigate facilities.6/21 R B 7 8 To Sanitary Water-Still Co.Fwds report for comment.7/12.
72272	6-27	Brook	5316	& TEXAS reports overweight boxing spare parts forced draft blower motor and ice machine motor. To---approves recommendation.6/29.
15590	6/28	Brook		Controllers for motors for; fwds letter from Diehl protesting against rejection. 629
72913	7-8	BYW		Boilers; 4th payment; rept.N. To S&A rec payment.7/9.
73534	7/16	Sanitary Water StillCo		Evaporators, distillers and feed water heaters; present company has taken over preparing of drawings,etc., and guarantees that company will be able to fill contract.N
73781	7/18	NY	3405-925-80	Evaporator and distilling apparatus; fwds prints.N To---appd as mod.7/24.
74201	7/23	NY	405-525-7	Fwds tracings of ash hoists.N To- Appd. 7/29

N.S.E. Form 134.

NEW YORK: BOILERS: ETC. 131--10

Number.	Date.	From or To—	Subject.	
74071	7/23	To NY	Boilers; internal fittings; modified form developed; Bu desires arrangement similar to that shown on plan 3-Y-381.N NY 7/26. Gives est. for modifying.N To-To be installed under original plan	8/5
74569	7/25 7/29	NN Co. S&A	Contract 15398; requests extension of time to September 3'th covering boilers.N Fwd NY. for rec. 7/30 R L S-2 Ret S&A. concurs in rec that be granted.	8/2
75262	8/6	NY 405-570-26	Evaporators; fwds plans submitted by Sanitary Water Still Co.; appear satisfactory. Approval will necessitage change in specifications.N To-appd as modified 8/10	
4691	8/9	To S&A	Ash ejector pumps; rec of award	706
76537	8/20	NY 405-525-10	Ash handling gear; fwds tracings for approval; necessitates changes in specifications.N To--Appd. 8/28	
15595	8/23	Diehl Mfg Co.	Cont. forced draft equipment of the, appeals against rejection of controller, etc	629
16539	8/27	To Phila.	CONT. evaporators and distillers for:- Bu. waives factory inspn of steel rings.	629
77661	9-5	NY 405-925-92	Ash ejectors; fwds prints showing details of pipes and valves for.N. TO -- Appvd. 9-13	
16539	9/10	Brook	Evaporator & distiller for, fwds copy of order for copper coil tube.	629

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[OVER.]

NEW YORK: BOILERS: ETC.

Number.	Date.	From or To—		Subject.	
59872	1/29	Alberger Pump.Co		Reqt. specns. covering ash ejectors.N To---Referred to Contrs for information. 1/31.	
59861	1/27	NY	405-570-4	Lst. for construction of evaporators and distillers at Yd.N	
57018	2/1	To S&A		Schedule 4144; evaporators and distillers, Class 71; rec award to Sanitary Water Still Co.	706
60274	2/2	B&W	497	Monthly report boilers.N	
61058	2-12	Phila	50	Order of B&W for phosphor bronze wire; recommends factory inspection be waived.S To---Factory Insp.waived.2/12.	
62205	2-27	Diehl Mfg.Co		F.D. Blowers; rect. test records for TEXAS sets be accepted for in lieu of making separate tests. N-S To---requirements.3/6. Fwd Brook.3/6. KB 8-6	
62604	3-2	B&W	100	Boilers; monthly report.N	
63151	3-7	B&W	109	Fwds application for 1st installment contract price.N Fwd S&A. rec payment of 1st installmt.3/9.	
63469	3-12	B&W	113	Reqt. second payment on boilers.N To S&A.Rec payment.3/13.	

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NEW YORK: BOILERS:ETC. 131-10

Number.	Date.	From or To—		Subject.	
65248	4-2	B&W	162	Monthly report on. N	
66164	4/11	To NY		Ash ejectors; fwds prints showing arrgt as approved for the TEXAS. N	
67744	5-2	B&W		Monthly report on boilers. N	
68061	5-6	B&W	204	Boilers; reqt.3rd payment.N To S&A.Rec payment.5/7.	
69116	5-17	S&A		Main feed water heaters; fwds bill Griscom Spencer Co. and reqt. instructions re final payment. N Ret---Entitled to only 90%.5/21.	
15595	5/20	NY S Co		Cont. blowers, states are now ready for test at works of Diehl Mfg Co	629
69623	5/23	NY	405-525-2	Request drawings of TEXAS ash expellers for use on.. To---prints will be fwd as soon as appd. 5/27.	
70349	6-4	B&W	346	Monthly report on boilers. N	
71063	6-12	Brook	4848	F.D. blowers; fwds test records of motor for contract 15595 .L To---Prel accepted.6/15. To NY prel. accepted.6/15.	

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[OVER]

NEW YORK: BOILERS: ETC.

Number.	Date.	From or To—	Subject.
✓ 41251	6/15	TO Mosher Co	Boilers: reqt. plan of super-heater proposed in bid.D. Will submit drawings later.6/21.
✓ 41251	6/15	TO B&W Co	Reqt. weight of boilers bid on by NN Co. for D.
41504	6/16	B. & W. Co.	Gives estimated weights of proposed. D
41714	6/19	S&A 114898	Rel to guaranteeing boiler efficiency: states that have telegraphed sub-contrs. to furnish Bureau with desired information as soon as received. D Ret -- Noted.6/20.
41140	6/23	To Dept	Schedule 3604: bids for boilers: recommendations. 706
41251	6/21 6/24	NN [See above] S&A 114898	Gives guarantees efficiencies requested. D
✓ 42379	6/26	NN Co. (F.J.Gauntlett)	Suggests that Secretary write letter accepting bid for boilers, provided will consent to reduction of $4,000. Asst C. Fwd Dept. Doc a ltr of method proposed in 41140-706 of 23th. 6/28. RB 7 12
✓ 42413	6/27 6/28	Mosher Water T.B.Co.(T) Dept 28233-83	States bid was $40,000. lower than next bidder and reqt that no award be made until they have had opportunity to place matter before Department and investigate discrepancy (reply for Sec.signature). D Fwd Dept. 6/29

N.S.E. Form 134.

New York, boil rs. 131--10

Number.	Date.	From or To—		Subject.	
43813	7/8	Exp. Sta		FEED WATER HEATERS: repo ts on test	750
45238	8/2	Dept	27240-103	Boiler contract with NY Co. Rept. recommendations re manner of making payments.N Fwd S&A.Rec favorable consideration.f/4.	
45368	7/29 8/1	NY Co S&A		Contract 15398; boilers; B&W will submit plans direct to Bureau.N Ref S&A. Rec that B&W submit plans direct to Bureau.f/17.	
45741	8/3	Mass.Fan Co	T	Forced draft blowers; on schedule; reqt/ drawing. D To--Print fwd.f/9.	
45893	8/9	Mass.Fan Co		Forced draft blowers;writes further in connection with bid on schedule 3600.R&R	
46106	8/11	Mass.Fan Co		Forced draft blowers; recommends split housing be supplied for.N To-- Split housing acceptable.f/16.	
46519	8/16	TO New York		Directs estimates be submitted for automatic shutters on fire room blower discharge.N To N.Y. under S.E. 9/5	
46650	8/14	S&A	15398	Contract 15398;Fwds copy of; re partial payments. N	
46998	8/23	C&R	26594-E.1	Boiler fearings; asks if TEXAS plans satis.N Identical.f/24.	

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[OVER]

Number.	Date.	From or To—		Subject.	
46628	8/18	To Dept		Reqt auth to makechanges by omission of aux. feed heaters, etc	131--8
46650	8/21	To NY & B&W.		Fwds copy of contract 15398 with NY Co for boilers.	
47230	8/30	To Dept via CNY		& TEXAS. Operating spar for boiler stop valves; rec increased cost be approved.	132-10
✓ 47726	9/1	C&R	17697-E.4	& TEXAS: Fit automatic shutters on discharge opening fire room blowers; no change under contract involved but cog. transferred to S.E. from C&R. N	
✓ 48216	9/7	NY	405-835-7	Estimates for fitting automatic shutters on discharge duct of f.d. blowers/N [illegible] under 2.E 9/11	
48460	9/11	To NY		Directs omission of secondary feed water heater.N	
✓ 48726	9/12 9/14	NY Co S&A		F.D. blowers: req. authority be granted for Diehl Mfg.Co. to submit details and plans direct to Bureau.N To -- Appd. 9/18	
✓ 48980	9/11	Diehl Mfg.Co		f.d. equipment; contract 15595; fwds specns. prints, etc. reqt. approval. N Fwd NY-fwds prints, specns., etc. with instrns. 9/30. To--States Fwd NY. Instrns. 9/30.	
✓ 48726	9/12 9/14	NY S&A		F.D.blowers, reqt auth. be granted for Diehl Mfg Co. to submit details direct to Bure... To NY appd. 9/18	

N.S.E. Form 134.

NEW YORK: MAIN BOILERS: ETC. 131-10

Number.	Date.	From or To—		Subject.	
✓ 49936	9/29	B&W		Drum plate for; fwds copy of order placed with Worth Bros. S	
√ 50663	10/5 10/7	B&W NY	405-535-8	Contractors requ. authority to use TEXAS prints. N U.S.N.A., 1.10/11.	
✓ 51840	10/24	Brook	8559-7	F.D. Blowers; contract 15595; requ. copies of orders f r inspection purposes. S	
52372	10/30	Exp. Sta		FEED WATER HEATER: for: continuation of test report	780
53342	11/13	To Mun., & Brook.		F-D blower control outfits; Diehl Mfg Co's order No.17601. Factory inspection waived. Instructions.S	
√ 55968	12/13	To NY		Swash plates in boiler drums; directs be cut off 3" at bottom to provide freer circulation of water. N	
			1912		
57528	1/10	NY		Sched.4152: feed water heater, recommends award to GRISCOM SPENCER	706
57018	1/10	NY		Sched.4144: Multi coil evaporatorsm recommends acceptance of GRISCOM SPENCER	706
59544	1/25	To NY		Evaporators and distillers; request estimates for construction of.N	

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[OVER.]

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BATTLESHIP 34. BOILERS: SMOKE PIPES: FEED WATER HEATERS: ETC.

FILE No.		From or To— (Dated)	Subject.	
29273	1-18	To Weat.Mch.Co.	Print 34-B-50 showing arrgt machy in engine compartment fwd.	321 -- 10
√ 29773	1/21	Phila. 2003	AND NO. 35; Reports completion of aux. main feed water heaters. Fwd S&A reqst shipmt to N.Acad.1/25. To N.ACAD. To del.to Expr.Sta when recd 1/25. R.B.2/14 Rec'd at Annap. Feb.9.-Heaters.	
√ 29855	1/23	Phila.	AND NO. 35; aux. and main feed water heaters; reports t rnsd into stora; rect. disposition. To --To be shipped to Expr.Sta. 1/26.	
√ 31235	2/8	TO Griscom Spencer	& 35; Fwds prints showing arr. of evaporators and distillers. D	
√ 36601	4/19	NY	Personal letter; boilers; points out advantages of securing B&W; invites attention to fact that Newport News Co. has pruchased B&W for TEXAS. D	
39043	4/27 5/4	NY 405-535- Dept 27240-83	Boilers for; recommends competition be waived in favor of B&W in order to avoid making new plans, instead of following those made by Newport News Co. C Ret Dept. Bu. concurs. 5/22, RBG-G To NY notes Dept's action.6/7.Fwd C&R 6/7.R B G 19	
-----	5/26	To Mosher Co.	Machy in boiler compartments; forwds prints of 732	
√ No #	6/1	Fwd NY	NY recn.145C, for F-D blowers; Not approved. Reqst new recn. be submitted conforming to specfns 17-A-3. R.	
41251	6/14	TO S&A	Boilers; invites attention that bid of NN Co did not cover guarantee as to efficiency. D Fwd S&A. Papers should be placed with schedule 3604, 6/26.	

NH 0120

NEW YORK AUX MACHINERY 1922

Number.	Date.	From or To—	Subject.	
645141	10/14	TO USS NEW YORK	Change neccy in power boat machy Ye	611-2
647859	10/26	CO NEW YORK	Submits report on power boat machy Y	611
647452	11/1	To CO USS NEW YORK	Change in number of spare engine. Ye	611-10
649211	10/14 11/10	CO NEW YORK Norfolk	Rests invoice covg engine installed in stamer 5438 be sent to M.I. Y	611-1

13[illegible]-11g. 134

NEW YORK AUX MACHRY 1922

Number.	Date.	From or To—	Subject.	
650920	11/23	C&R	Copy of letter to ug Snd authorizing survey 50' launch 1449 turned in by CO NEW YORK Y	611-10

Number.	Date.	From or To	Subject.	
606070	1/18	Pug 3d	35 ft motor boat 2847 delivered to NY Y	611-12
607003	1/23	Pug 3d	35 ft motor boat 2738 instead of 2847 delivered to CO NEW YORK Y	611-12
607256	2/2	To CO USS NEW YORK	Error in engine number 2/2 Ye cc LOG	611
610040	2/16	JAG	Report covering motor dig assigned to NEW YORK Y	611-2
610585	2/18	J&R	Copy of letter to CO NEW YORK authorizing turn in 50' steamer 5438. L.I. Mail trans 35' motor boat 2859 from PHILADELPHIA to CO NEW YORK Y	611
610935	2/9 2/21	J&R	Submits report covering motor dig on board NEW YORK Y	611-2

NEW YORK AUX MACHY 1922

Number.	Date.	From or To--	Subject.	
611760	-/28	[illegible]	Copy of telegram to CO NEW YORK authg turn in steamer boat Y	611-1
[illegible]	-/27	[illegible]	[illegible]	611-2
616325	3-31	To NEW YORK	Reqt summary of cost of instln of engine	611-13
622315	5/6	C&R	Copy of letter to N.I. assigning 50' motor boat to replace 50' steamer 2631 on board NEW YORK Y	611
645600	10/7	CO	Request instruction books & catalogs covg motor boat engines be furnished MY To CO- Fwds pamphlets 10/18	

Number.	Date.	From or To—	Subject.	
434827	7/24	To N. York	Records whose engine in motor boat 2847 is No 3344 instead of 3341. Asks correction. Y.	611-2
451248	10/13	C&R	Copy letter to NY reqstg disposition of 40' motor barge 2740 Y	611-2
453226	10/21	C&R	Copy letr to Norf directing delivery of 50' steamer 5438 to N.Y. Y	611-1
476396	2/17	To NEW YORK	Information reqstd accuracy of statement if steamer 1300 on board 12/31/19, as records show condemned at Puget Sd 10/11/19. Y	611-2
490932	4-30	C&R	Copy telegram to N.Y. stating 5th Dist will furnish 50' steamer 5438 Y	611-1
495905	5/24	Norf	Steamer 5438 shipped to NEW YORK; Y	611-1
502824	7/1	C&R	Copy letter to NEW YORK asking registry number of personal boat of Cmdr Battleship Squadron #4; Y	611-2
511221	8/13	To N.Y.	50' oil burning steamer 5438 aux machinery condition and performance. Y	611-1

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N.S.E. Form 134.

131-11 NEW YORK AUX MACH 1920

Number.	Date.	From or To—	Subject.	
533402	12/7	C&R	40' motor sailing launch 8478 will be issued to CO NEW YORK. Y	611-9
563963	3-16 3-19	CO Pug 3d	Request repair ash ejector system Y To Pug 3nd Repairs authd cc CO 3/19	
575359	7/9	CO New York	Request cylinders be furnished for engine in 35' motor boat 2847 Y	611-12
583306	8/30	C&R	New York— steamer 5438 now on board. Y	611-1
602956	1/3/22	C&R	Copy of telegram to Pug 3d authg issue motor boat 2738 to CO NEW YORK Y	611-2
603652	1/10	To CO USS New York	Informed as to circumstances under which three reverse gears for one engine were obtained Ye cc P3	611-9
604084	1/6/22	CO NEW YORK	Submits report on changes in power boat machry Y	611-2

(OVER)

Number.	Date.	From or To—	Subject.	
380982	12;12 3;19	CO NY	Submits req' ship spare parts for Sterling engine installed on barge Y Fwd. NY 12-31 RB 4-9 o NY- Reqts early return of correspondence.3-11	
381506	12;4 12;28	CO At. Flt.	Req. retube boiler of 50' steamer Y	
383824	12/4 1/9	CO C&R	Request connect up boat crane controller direct to feeder - L	
387775	1/22	C&R	Direct New York issue 40[illegible] motor to New York to replace 1458 Y	611-2
389131	1/25	C&R	Cpy of letter to CO NY req uesting fwd survey of 50' steamer 1299 Y	611-1
389132	1/25	C&R	50' steamer 3621 assigned to NY Y	611-1

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
389560	1/28	C&R	NEW YORK assigned motor sailing launch 675 in lieu of 1458 turned over to Phila Y	611-2
390951	2/1	C&R	Steamer 2631 assigned to NY to replace 1299	
390955	2/1	C&R	Barge 2740 on Bd New YORK Y	611-2
390108	1/29	C&R	Exchange with New York in connection with 40' motor sailing launch for [illegible] and 24' motor sailing launch for [illegible] Y	611-2
410679	4/12	New York	In connection with issueing of 2 35' motor boats in lieu of motor barge and motor boat Y.	611-2
410963	4-14	C&R	24' motor sailing launches assigned to NY for store Y	611-2
412212	4/15	NYS	[illegible]	[illegible]
418538	5/9 5/14	Rec Shp NEW YORK Fleet Supply Base	Requ eng of 50' motor sailing launch be removed Y.	611-4

NEW YORK: AUXILIARY MACHINERY.

1915

Number.	Date.	From or To—	Subject.	
155209	5/17	To NEW YORK	Steamer 1273; state boiler in numbered 2097 instead of 2907 as reported	611-1
164514	8/28	C&R	Assigns motor boat 2421 to	611-2
167466	10/5	C&R	NEW YORK has turned in steamer 429 Norf	611-1
174354	12/20	C&R	BIRMINGHAM; assigns motor boat 2421 in lieu of 2735, to be shipped to the NEW YORK	611-2
			1916	
180663	3/3	C&R	Assigns motor boat 2733 to, in lieu of 2735	611-2
194833	7/28	To CO	Motor boat 1028; asks disposition of	611-2
198340	9-2	FLORIDA	Reports transfer of boat 2181, eng 3277 to NEW YORK	611-2
202058	10-7 10-12	NY C&R	Reports on condition of auxiliary engine.	10
240538	7-24	NY	Reports receipt of boiler type W #26 from hull 1299 and type W#27 from hull 1300, for repairs, from NEW YORK	611-1
242877	8-8	NY	Boiler 27 steamer 1300 has been replaced boiler 26 has been replaced in cutter 1299 NEW YORK	611-1
256957	10-25	C&R void	Assigns Pub Sd whip to Norg hulls 4888 to 4917.	611-2
256957	10-25	C&R	Assings motor barge 3446 to Commander BS Div 6, on the NEW YORK.	611-2

N.S.E. Form 134.
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NEW YORK: AUXILIARY MACHINERY.

Number.	Date.	From or To—	Subject.	
261159	11-16	To Norf T	Assignment of KK Engines as spares to DELAWARE, FLORIDA, WYOMING & NEW YORK. Y	611-2
261159	11-16	To S&A	Reqt shipt of KK Engines from Norf to NEW YORK WYOMING DELAWARE.	611-2
261428	11-17	To NEW YORK	Spare type KK Power boat engine. Assigned to Boat engine 7034. Y	611-2
283625	[illegible]-21	N Y	USS NEW YORK - ash hoist details - reqt plans. D	
284484	2-26	NEW YORK	Discrepancies in log submitted re power boats. Y.	611-2.
319295	6/1	USS New York	Request set of prints of type KK engine D	611-4
328983	7/11	[illegible] Y	Submits report of changes in power boat machinery	611-2
331516	8/7	See card 488	Asks if Sterling engi e3519 has been shipt to NEW YORK	611-2
341[illegible]25	[illegible]/25		Sterling engine 3519 for com off NEW YORK corres in confidential files	611-2
360514	10/19	C&R	Cpy tel to Portsmouth directing turn over 35' mtr bts to NEW YORK & [illegible]? Y	
365076	11/2	C&R	30' Steamer 3[illegible]4 assigned to rec'g ship NEW YORK	611-2

NB—0120

[OVER.]

NEW YORK: AUXILIARY MACHINERY:

Number.	Date.	From or To—	Subject.	
49293	9/6	Exeter Mch.Wks	Reqt. to placed on list of bidders for.R Ref. S&A satisfactory to place on list 9/25	
			1912	
58824	1/12	NN	Ash hoist engines; fwds prints. N To NY.Bath.fwds prints.--To--Returns two sets of prints approved.1/19.	
59262	1/19	Newport News	Ash hoist engines; fwds copy of order placed with Hyde Windlass Co. N D	
85292	12/14	C&R	Approves substitution of 2 50' sailing launches in lieu of 2 36' and 2 30'	611--1
85110	12/17	To C&R	Proposed to install coal burning boilers in all steamers for.	611-1
			1913	
87393	1/13	C&R	50' steamers 1300 & 1301, authorized built at Norf. to be completed by Sept.1 To Norf. C&R. To NY via S&A type W boilers assigned, to be mfrd at NY.3/12.	611--1
88425	1/22	NY	New York, steamer for, rect decision as to type of boilers.	611--1
90298	2/14	C&R	1272 to be built for.	611--1

N.S.E. Form 134.

NEW YORK. 131--11

Number.	Date.	From or To--	Subject.	
94948	3/11	Norf.	Reports on test of launch 1161-5. 50' motor sailing launches, numbered 1348-9.	611--2
		1914		
116311	1/29	NY	Reqt spare boilers and engines for boats for, be assigned.	611--1
116380	1/29	Norf.	Reports installation KK engine 2275 in 1348.	611--2
117970	2/18	C&R	Reports exchange of assignment steamers 1299 and 1301, TEXAS and NEW YORK	611-1
120642	3/21	Norf.	Boats shipped to NY via ~~Texas~~ TEXAS	611-1
125056	5/15	C&R	40-ft steamer 429 partly fitted up for Admiral's barge placed on the NEW YORK	611-1
134092	9-1	~~Yd~~ C.O.	Reqs. K.K. engines for 40-ft. sailing launches	611-2
136734	10/12	C&R	Directs transfer of motor boat 993 from NEW YORK to CHESTER	611-2
142935	12-24	C&R	Motor boat C-219 injured	611-2
		19		
143811	12/26	NEW YORK	Reqt working drawings steam launch machy	611-3
149352	3/10	C&R	Assigns motor boat C-218 to Newport Torp Sta; now on NEW YORK	611-2
151367	4/2	C&R	Motor boats C-218 and C-185 Camden and Herreschoff types; NEW YORK reports endings defective; clutches too small	611-4

NB—0120

[OVER.]

NEW YORK: CONDENSERS. 1913

Number.	Date.	From or To	Subject.
103596	8-11	NY 405-925-81	Dynamo condepser; lifting gear for heads;b/p.D To---appd with comment.8/16.
411491	4/17	To JO	Automatic condenser tube ~~making~~ machine 131-18 Inform name of mfg and all information re machine used aboard. A.
558366	2;25	CO	Request retube port and starboard main condensers. To NY (T) Ask t submit report condition main condensers cc P g Snd 4/19 CO submits report-4;25-Y To CO Gives comment cc Operns C-I-C Pacific Comdt Pug Snd 5/6 To Pug Snd (T) Retubing autherized 6/7
609303	11/10	1922 Pacific Fleet T	Nexcy that upper halves main condensaer be referruled Y
649003	11/10	To C-I-C Pac. Fleet (T)	Ask if New York get through winter maneuvers without upper halves main condensers being completely referruled- gives inform rel Ys To Pug Snd- C-I-C Pac. Fleet- Comdr Battleship Squad 4 (T) authd- gives action 11/11 P.S. 11/13 T Submits estimates Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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(OVER.)

131--12

NEW YORK. CONDENSERS.

FILE No.		From or To— (Dated)		Subject.	
34806	4/15	To NY		Dynamo condenser and details; forwards apprd plans.	131-8
38456	5/11	TO NY		Fwds copy of Newport News orders covering condensers. S	
50844	10/11	Chester		Reqt. copy of specns. N	
51389	10/17	NY	405-560	Condenser glands and ferrules; reqt. reasons for changing position from that required by specns. N To---Admiralty Metal appd 10/19.	
54956	11/29	NY	405-560-8	Condenser tubes; supplementary reqn.#19 re annealing of.N&R	
55486	12/6	NY	405-560	Requests change in decision of tube sheets for main and dynamo condensers.N. To--Appd.12/9.	
56048	12/12	NY	405-560-11	Tube sheets for main and auxiliary; states vandyke furnished apparently incorrect.N	
				1912	
				1913	
101112	7-3	NY	405-925-7	Main and aux. condenser lifting gear;b/p.D To--request description of operation of.7/17. To---returns tracing without action.5/20.	

NB—0120

NEW YORK: HEAT: VENT REFRIG.

Number.	Date.	From or To--	Subject.
136730	10-27	NY	Repairs made by ships force and Kroschell Bros; necessary material being furn.and by contractors without expense to Govn. 131-8
140344	11-18 11-23	Kroeshall Bros Dept	Refrig equipt; reqt final payment. K Fwd CO--For report. 12/1 Fwd S&A--Comments on. 12/17
145930	1-15 1-30	NY 295-893-1 C&R	Ice machines; contractors have remedied defects and recomm nds payment in full.N. Fwd C&R-- Noted 2/1
146836	2-9	NY	Refrig plant; reqt plans.D
146815	2-11	To Kroeschell Bros.	States final payment will be made signing of supplemental agreement which will be shortly fwd. K
148359	2-26	Norf	& TEXAS; refrig plant; reqt plans.D
151113	3-31	Kro schell Bros	Ice Machine; reqt full payment.K To--NY directed to prepare vouchers for 4/5
177835	1-31	NY	additiona heater boxes for ventilation system in torp room; print. D To--Ack receipt of: 2/8

N. S. E. Form 134.

131—13 NEW YORK: HEAT: VENT: REFRIG:

Number.	Date.	From or To—	Subject.	
	5-6	To NY.	Reqn 1630 for tubes for CO2 ice machine coddensers; reqt additions information on D-R	
			1917	
213709	1-27	NEW YORK	Request elec heater in radio room.L Fwd NY--2/1633 2-25	
220362	3-30	Mod & Surg	Heating system; critizizes. D	
199407	9-15	To New York	refrig. plant reports on operation; KROSCHEL machine	586-13
[illegible]	[illegible]	[illegible]	[illegible]	
582798	8;26	Pug Sd T	Purchase made 24 oxygen cylinders- reqt serial numbers be assigned.R	
		To	Pug Snd (T) -8- Gives inform 8/29	
583344	8;30	Pug Sd T	Reqtnumbers for acetylene cylinders.R	
			To Pug Snd (T) Gives instrns 8/31	

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[over]

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NEW YORK: HEAT:VENT:REFRIG.

Number.	Date.	From or To—	Subject.
121235	3-24 3-31	NY C&R	Ventilation of isolation ward:.D To NY. necessary wiring appd.4/2. Ret C&R.4/2.
123251	4/23 4/24	Kroeschell Brosice Mach. Co. Dept.	Requests authority to go on board relative to their apparatus.D Fwd Dept 4-24 RB 4 25
123270	4/22	NY 405-748-10	Re-arrangement of heating system in connection with re-arrangement of admiral's quarters.D Fwd C&R 4/27 RB 4 30 To NY and Gen Inspr.appd.5/11.
127272	5/1 6/12	NY 405-548-12 S&A	Lagging of piping - Johns-Manville contract. Recommends payment of balance and an additional sum of $304.42 to cover excess work.K To NY.expedite vouchers if work performed.6/13 Fwd Dept.rec payment.6/16. 7 10 131-15
128208	6/24	MN	PENNA: refrigerating apparatus, Kroschell Bros. Asks if operate satisfactory on NEW YORK 130-15
128432	6/3 6/15 6/26	CO At Plt. Dept.	Dynamo room: complains of insufficient ventilation.D Fwd C&R.rec changes be made.6/29.
128423	5/11 6/15 6/26	Kroeschell Bros.Co. NY 405-750-11 Dept.	Refrigerating equipment: requests 2d payment.K Fwd NY.gives list of spare parts furnished with bill.6/20. 7 8 8 Fwd S&A.6/13.

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NEW YORK: HEAT: VENT: REFRIG. 131-13

Number.	Date.	From or To—	Subject.
128560	6-26	Bd On Changes, NY	Changes under cognizance of in connection with changes in Adm quarters; inc cost. N Fwd Dept rec & apr.7/2. RB 7 18 appd To NY. appd.7/13.
128561	6-26	ditto	Install steam heat radiator in operator room; inc cost. N To NY appd.7/1.
129344	6-29	CO	Refrig plant; reports on operation; various defects and faults have been remedied; now in satis operation. D
132088	7-17 8-6	S&A NY	Refrig system for; relative to missing voucher etc. Fwd S&A. corres.cannot be located.8/12. rb 8 17
132109	8-12	S&A	Refrig plant; fwds Public Bill and req't corres accompany voucher,etc be attached.K
134102	9-1	CO	Refrig machy; reports serious gas leak. D To NY--Have req comment from KB Ice Co.9/11 To Kroeschell Bros Ice Mach Co-- Inc copy of CO's letter and req comment. 9/11 Co agree to furnish tubes 9-19. Fwd-- For note and return. 9/22 [illegible] 9 20
134446	9-14	At Flt T	Req't Kroeschell Bors be requested to deliver seamless drawn circulating tubes for ice machine; all butt welded tubes failing. D To Company [T] asks action desired to take 9-15 NY further 9-14
134716	9-17	Kroeschell Bros Co	Ice machine; req't shipping instructions for circulating tubes Y To-- Instructions, 9/18. To NY-- Fwds copy of letter. 9/18 To CO-- Fwds [illegible]ry 9/18

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[OVER]

NEW YORK: HEAT)VENT: REFRIG.

1913

Number.	Date.	From or To—	Subject.	
109238	10-31	C&R 26700-E.3	Ventilation; re omission of fire room ventilators in Capt. cabin,etc.D Fwd C&R satis 11-10	
109458	10-31 11-4	Kroschell Bros I.M.Co NY 405-750-82	Refrig plant; reports delays in elec motors etc.D Fwd S&A.11/7	
109574	11-5	NY	Motor for refrig equipt. Fwds test records.L To---fwds test report.11/8	
109756	11-5 11-7	Kroschell Bros Co. NY 405-750-9	Ice machine; fwds bill for stuffing boxes.D Fwd S&A amend contract. 11-10 To NY. appd. 11/18 Fwd S&A.11/18 RB 12 1	
110205	11/13	C&R	Fwds print proposed crews recreation and retiring room for crews quests, necessites changes in heating.	131--8
110303	11-5 11-11	Kroschell Bros NY 405-750	Refirg plant; reqt. extension of time be granted. D	
110422	11-14	Bd on Changes, NY	Changes in engine room ventilation;inc cost.N Fwd Dept. rec a pr.11/18 RB 11 22 To NY. appd.12/1	
111097	11-21	GE 4937-9	Refrig equipment; fwds motor test sheets.S To NY.prel.accepted.11/25	

N.S.E. Form 134.

NEW YORK: HEAT: VENT: REFRIG. 131-13

Number.	Date.	From or To—		Subject.
112393	12-8	GE		Refrig equipment: motors: Wds test reports.S To NY.fwds test reports.12/13.
		1914		
114158	1-2	C&R	26704-E.10	Ventilation in eng room: print.D Ret---rec'd.1/13.
114428	12-31 1-7	NY Med & Surg	405-640-21 105321	Heating of operating room.D To C&R.request names of vessels which have combined system of ventilating and heating in operating room.1/12 To NY.brass steam radiator appd; change in cost.1/27. To Gen Inspr.1/27.
116001	1-24	C&R		Operating rooms; combined heating and ventilation to be fitted on; also on OKLAHOMA; NEVADA; TEXAS; ARKANSAS; WYOMING; FLORIDA; UTAH; PENNA; BS 39. L
116301	1-22	NY	405-695-4	& TEXAS; recommends installing brine tanks in ice making room for freezing ice cream. D Fwd C&R.similar to NO.DAKOTA'S satisfactory.2/4
116919	1-8 1-9 2-4	Kroeschell Btos Co NY S&A		Refrig apparatus; reqt partial payment. D Fwd S&A.appd.2/7
118884	2-9 3-2	NY C&R	405-835-18 26704-.E24	Coal handling room; additional ventilation.D Ret C&R.3/10.

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NEW YORK Heating, ventilating, and ref. 1913 4 ✓

Number.	Date.	From or To—		Subject.	
95579	4/10	NY		Refrig. room temperature indicating system	131--4
90023		SEE CARD #3		Kroeschell Bros.4/22.writes re furnishing 4 copies of all orders; states nearly all material taken from their stock.S	
95738	4/23	Kroeschell Bros		Fwds copies of orders covering motors to be furnished by G.E. S. To-- motor satis 5/8	
96290	4/29	NY	405-750-24	Refrigeration and magazine cooling: fwds Kroeschell Bros.prints.N To---appd as mod.5/15.	
97075	4-29 5-10	NY C&R	405-750-25 26609-E.7	Magazine cooling and refrigarating; fwds Kroeschell Bros. 6/p.D Ret C&R.plans satisfactory.5/15.	
97215	5-10	NY	405-750-27	Refirg. equipment; fwds motor plans.D To---appd.6/4.	
97431	5/16	NY		Fwds wiring plans, refrig. room temperature indicating system and distant reading thermometers.	131--4
97654	5/17	NY		Re ventilation system for storage batteries	131--4
97860	5-20	NY	405-750-30	Refrig. equipment; fwds plans of motors, controllers, and list of spare parts for same.D To---appd.6/4.	

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NEW YORK: HEAT: VENT: REFRIG. 131-13

Number.	Date.	From or To—		Subject.
99463	6-12	GE		Refrig. equipt; rect. data on in connection with inspection. S To---Fwds copies of contract and proposal Kroeschell Bros.6/16. GE rect specns 10-30 To---11/4 GE lists what information desired 11-6 To---fwds 2 copies specfns.11/15
100110	6-19	NY	405-250-42	Magazine cooling; fwds Kroschell Bros b/p showing prine mains and genl arr.D Fwd C&R for comment 7/1. BB 7/8 To---plans appd.7/15.
100766	6-18	NY	405-750-46	Fwds print ice tank.D To---appd.7/9.
102459	7-25	NY	405-750-55	Refrig. plant; fwds specns. Kroschell Bros for insulation of brine tanks.D To---appd.7/30.
105268	8-25 9-3 9-9	Kroschell Bros NY C&R	405-750-61 26600-E.10	Stuffing boxes required; not part of contract with company; C&R states chargeable to SE.D To N.Y. under S.E. take up with Cont. 9-11 Ref. C&R under S.E.9-11
106056	9-19	NY		Refrig plant; stuffing boxes for; fwds copy of letter from Kroschell Bros requesting loan of patterns pending decision as to who shall furnish. D. To -- auth loan 9-22
106199	9-19	NY	405-750-70	Refrig. plant; stuffing boxes; furnishing of; conflicting instructions re manufacturing.D To - instns. unchanged 9-24
106761	9-23 9-26	Kroschell Bros S&A		Company claims plkhd stuffing boxes are not part of contract: Fwd Dept.Sec be fur.by Bu.10/3 Fwd NY.10/8 RE 10-15

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[OVER.]

NEW YORK: HEAT:VENT: REFRIG.

1912

Number.	Date.	From or To—		Subject.	
85656	12-20	C&R	26556-E.1	Heating system; fwds plans satis to C&R. N Ret---plans satisfactory.12/27.	
				1913	
4937	1/6	To Dept.	Joint	Refrigerating and magazine cooling equipment. Submits report and recommendation of award.	706
87562	1-14	Kroshell Bros I.M.Co		Refrig. machy; have overcome difficulty of removing piston and rod, and will embody same in machine for, if awarded contract; understand will receive award.D	
4937	1/18	American Carbonic Co.		Refrig. System, automatic control feasible, awaiting formal order.	706
18088	1/21	Diehl Mfg Co.		1/4 HP ventilating sets for, fwds prints	629
90 89023	2-8	Solicitor	26268-84	Refrig. machy; fwds copy of contract with Krochell Bros. D To Krochell Bros. reqt. name and place of mfg.2-15 Krochell Bros not in position to place order until approval of drawing.2-19	OVER
90073	2/12	To NY		Ventilation of searchlight rheostat rooms,	131--5

N.S.E Form 134.

NEW YORK; HEAT;VENT; REFRIG. 131-13

Number.	Date.	From or To—		Subject.	
90961	2-20	NY	405-750-11	Ice machine room; genl.arr. Fwds b/p.N To---apd.2/26.	
90023		SEE OTHER SIDE To Kroeschell.Re inspection.4/25.		To Kroeschell Bros.may ship subject to inspection after delivery.2/24 Kroeschell Bros.4/15.Order for electric motors placed with G.E. L. To-Kroeschell Bros. Reqt copies of orders 4/18 Kroeschell Bros.4/17 Order placed insul.of mag.	
92320	3-11	NY	415-835-6	Engine room ventilation; est. dec. cost.N. To---2 Gen Inspr.3/17.	
93450	3/26	Bd on Chgs NY	—	Change heaters in barbettes from steam to electric; dec cost.N Fwd Dept. recom appl 3/28 To NY appd.4/4.	
93484	3/27	Diehl Mfg.Co.	T	Requests favorable consideration of their Diehl electrical equipment in connection with their refrigerating machine.N To--will consider on equal terms with other makes if comply with specfs 3/27	
93597	3/28	To NY		Thermometers, ice machine, error in graduations specified.	131--1
95038	4-15	Kroshell Bros		Refrigerating plant;reqt. return of prints sent to Bureau thru error.D. To--returns to NY 3/16 To-NY-informs 3/16	
18088	4/15	Diehl Mfg Co.		1/4 HP portable ventilating sets, have sublet contract to Sturtevant Co. and fwds plans and specfs to supercede original	629
94899	4/14	To NY		I-C- storage battery ventilation.	131--4

NB 0120

(OVER)

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Number.	Date.	From or To—		Subject.
√ 58085	1/9	To C&R.		& TEXAS: Ventilation for searchlight rheostat rooms; asks if a change from contract has been authorized for addtl ventilating apparatus.L
√ 59054	1/19	C&R	26704-#.4	& TEXAS: ventilation of searchlight rheostat room; states is to be change under contract.N To--- east to be advised when change is authorized.1/23. To--- east information. 2/26.
√ 62648	3-4	C&R	26704-E.6	& TEXAS: ventilation of searchlight rheostat room; fwds plans.N To---Plan satisfactory.3/12.
73979	7/20	C&R	2663C-E.38	Sea chest for ice machine; fwds print.N To---No action at this time.7/24.
78304	9-17	C&R	294	Magazine refrigerating system; recommends approval of substitution of brine coils in lieu of specified ventilation. N Ref. Dept. approved 9/19 B.B.C. ppd Fwd C&R. 9/24
79059	9-27	Amer.Carbonic Mchy Co		Refrig.SYS. comments on and suggestions re payment clause. D
? 79261	9-16 10-1	American Carbonic Mch.Co S&A		Refrigerating plant; asks when reqn. will be made.N Fwd S&A 10-3

N.S.E. Form 134.

NEW YORK: HEAT:VENT: REFRIG: 131-13

Number.	Date.	From or To—	Subject.
80628	10-16	NY 405-640-18	Steam heating system; asks if can proceed with in accordance with approved plans for TEXAS; have received no reply to inquiries re S-K Co. N Fwd C&R appvd. 10-21
NY reqn 616		Memo	Oil stove for heating during construction reqt. reconsideration due to cheapness over temporary steam heating plant. R
83585	11-26	C&R 26704-E.10 To NY.quotes Dept's action.1/20. To Gen Inspr.inc cost. 1/20. Ret C&R.1/20.	Engine ventilation; fwds prints with comments; will result in increased cost. N Fwd NY.for comment; prints fwd.12/3. [illegible] 1-8 C&R reqt. return 12-27 To NY.Request ret.papers and prints.12/27. Fwd Dept.corres.was ret C&R Jan.2d. 1/7. ref. Dept. recomds. 1/8 [illegible] 1-13
84265	12-5	Railway & Stationary Refrig Co	Clothel system magazine cooling; b/p. D.
4937	12/6	To NY via C&R.	Bids for refrigerating and magazine cooling equipment; requests consideration. 706
85302	12-16	American Carbonic MchyCo	Magazine refrigeration; fwds corres with Geissenger Regulator Co. re using their regulator device in connection with bid.N
85363	12-15	NY 405-925	Heating system; fwds tracing showing details radiators and heating boxes. N To---appd.12/27.

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BATTLESHIP NO.34; HEATING: VENTILATING: REFRIGERATI NS: ETC

FILE No.	From or To— (Dated)	Subject.
29051 1/13	Forbes,W.D. Co	AND NO. 35; Ice machine; req. information re motor. To -- information furnished I/16.
29429 1/18	Reynolds I.M.Co	Ice machine; requests explanation of certain paragraph in letter addressed to the W.D. Forbes Co. To -- Explained 1/20.
38854 5/7	Ord.	HEATING: recommends system of the barbettes be changed from steam to electric. R B B. Inf appd 662
42799 7/3	De La Vergne Mch.Co (H.A.Gillis)	Req't. NY Yd be instructed to furnish information re magazine and cold storage refrigeration plant. N Fwd Dept.Concurs in req.7/6. R To NY. Request approved.7/11. Fwd C&R.7/11.
47976 9/1	NY 405-640-3	Heaters in barbettes; change from steam to elec. Inc. cost and weight. L-N Ret. for revised estimates. 9/15 R B 12-20
56579 12/18	NY 405-640-6;	Changing from steam to electric heaters for barbettes; submits estimate of change in cost and weight.N To--Change appd. ref. to Bd on Changes, comments and rest add. weight sheet 12/28. Fwd C&R.12/28. To Gen Inp-For dec.cost.12/28.
57587 1/2	NY 405-640-8	Heater and barbettes; submits change in weight sheet. N

NEW YORK: PROPELLERS AND SHAFTING:

Number.	Date.	From or To—	Subject.	
440930	8;22	To Norf	Request information in regard to shafts for ~~Mx fwds stock cards in connection with. 8;22 Y Norf-8;27~~	
443004	9;1	C-in-C Pac Flt T	Lost two propeller blades, third slightly bent-reqt immediate shipment to Pug Sd yard spare blades. Y - Pac Flt-copy-starboard and port propellers all right-not certain until ship docks. Y To NEW MEXICO cc by mail to NY Tel 9/2	
444649	9;3	CO NY	Two blades gone and 3rd damaged starboard propeller. Y	
445[illegible]6	9;[illegible]6	CO copy	Propeller blade s[illegible] [illegible] from [illegible] request be expedited. Y	
455114	10-30	JAG	Report of Board to inquire into damage to starboard propellers of. Dept-fwds JAG'S report covering damage to starboard propeller-11;1 Fwd Operations: 11-4 fwd Nav 11/13	Y

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1921

NEW YORK PROPELLERS AND SEA TING

Number.	Date.	From or To—	Subject.	
545621	2-10	Te Comdt Puget Sd	Spare propeller blades- N.Y. Y Pug Sd-3;1-Y	
574348	7;6	Pug Sd	Propeller report.Y	
604713	1/11	Puget Sound	Propeller report Y	
654326	12/15	Pug Snd	Propeller report Y	

NEW YORK: PROPELLERS & SHIPPING.

Number.	Date.	From or To—	Subject.	
321164	6-28	PhoneComdr Cruiser Force	re spare propeller blades on board, Y [illegible]	
	356588	10/.	To Sims	
311775	9-13	SEE CARD #3	To S&A Rqst shipt propeller hub NY to Rosyth, Scotland, Y	
Rosyth hubs have not been rec'd. 12:16 Y To S&A- re cach of so and material taken into store at Norfolk and held pending ins ruc 1-14 To Norf Phone- re above OVER Y 1-14			[illegible] Shipment order of [illegible] To Norf, (T) ship propeller to Rosyth Scotland, 10-19 To S&A, re shipt of spare propeller hub 10-19	
356588	10/9	To Sims	Re deliv r of spar propeller shfts to Norf suitable for NEW YORK TEXAS	522-14
359230	10/17	Sims Copy	Starboard propeller badly damaged - one blade lost and another injured.	
CO propeller blade repaired 11 ;11		cannot be satisfactorily	To [illegible] propeller [illegible] 10-1[illegible] To CO, re mfg of starboard propeller blade 10-13 [illegible]	
316325	10-24	To Sims (T)	re mfg of starboard blade for one lost Y	
363462	10-29	Sims (Copy 8282)	One starboard propeller lost, one injured beyond repair, three plates used by Texas - no spares for either ship	
Sims Nov. 17 - Copy - 310 - 3 port propeller blades shipped July 5 received Dec. 9 - Submits report To NY- asks re status of work- 1/10 RB 1;18;19 To CO 1;6 RB 1;11;19			[illegible] propeller blades 1[illegible] [illegible] 2. [illegible] 1[illegible] To CO, (T), [illegible] if propeller blades recd., [illegible] RB 1;[illegible]	

N.S.E. Form 134.

NEW YORK: PROPELLERS & SHAFTING.

Number.	Date.	From or To—	Subject.
368834	11/8 11/14	J&C S&R	Report of Board to inquire into ship striking submerged object of 10/14 giving report of damage to propellers - Y (Cross to 8) Fwd Dept., II-15
383352	1/8	To CO	Info reqst location of materia 1- RB 2;4;19
311775	1-16	To S&A See OVER	1-16 R B 2/20
403348	3;15	NY	Recommends right hand propeller blade be scrapped. To I.M. Ny- Reqts that rh blade be surveyed and scrapped and Job order closed as recommended. copy to S.O. Ny. 3-18
418333	5-17	To I.M. Ny	Propellers- Reqts information re repairs made durrng recent docking. Make such repairs as appear practical. copy to CO. Yo NY Left and right hand propeller blades damaged 5;29 Y N Y 6/6 To I.M. Ny- Not considered necessary to mfg new blade. copy to S.O. Ny. 6-11 N Y 6/21

OVER]

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1917

NEW YORK: PROPELLERS & SHAFTING.

3

Number.	Date.	From or To—	Subject.	
Bu 383	8/23	To SLA	Rept item calling for propeller shafts for NEW YORK, [illegible] and [illegible] be made to call for two instead of 1.	710
254914	10-5 10-6	OO Atl Flt	Reports damage to propeller while endeavoring to pull off TEXAS. Y Fwd Dept—10/18	
260810	11/13	Phila	Relative to manufing three propeller blades for - Y	
		& CO & NY	Phone NY- Proceed to repair and if vessel sails before completion place on board. 11-16 To- Cancel all job orders. 11-16	
261180	11-15	Phone NY	Propeller blades. Bu inquired as to status of 3 blades turned by NEW YORK. Not desireable to mfg new ones if practicable to repair. Y	
261364	11-17	Phone NY	Spare propellers blades and other spares. NY - 11/27 - Y	
261962	11-20	Phone NY	Propeller shaft, nut and coupling. Y	
315850	6/7	NY	Propeller blades - status of- 6/21	1-X-25

←3361

N.S.E. Form 134.

131 — 14 NEW YORK : PROPELLERS:

Number.	Date.	From or To—	Subject.	
263273	11-27	To NY & CO	Spare starboard propeller blades. Inform if have placed on baord and if not when will repairs be complete. Y — F B 12/7	
264505	11/27	NY Yd	& TEXAS - shafting - Erie Forge Co request prints of - D	
266355	12-6	C O	States spare propeller shaft has been issued to the USS NEW YORK - request be replaced - Y	132-14
610	2-11	Pitts	Forgings for TEXAS, NEW YORK, OKLAHOMA - corrects their instrns of the 19th inst.-S	629
293649	3/29	Exp Sta TEST 915-E	Outboard couplings - fwds report - contract 810 To Pitts- Acceptance auth: 4-1	
298515	3/5	CO	Repairs to propellers, struts, etc - Y	
301322	4-27	To CO	Spare port propeller blade at NY Yd. one on hand at NY Yard. Inform if desire shipped abroad. Y [illegible] - 5-17.	
311775	5-31	To S&A	Rqst shipmt of patterns for propeller from NY Phila to NY. Y	

To NY, confirming [illegible] shipmt rqst 7-16
To NY, rqst inform re receipt of above 8-17 - To NY (no date) acknowledges receipt of
[illegible] letter 9/14/17 retd NY Yd
fwd NY 9-11 NY
(over) material [illegible] Card # 4

NEW YORK: PROPELLERS: & SHAFTING. 1914

Number.	Date.	From or To—		Subject.
131990	8-3	CO		No 2 port propeller; reports crack in backing edge. D To NY.fwds copy.8/17.
135122	9-21	NY		Port propeller blades; estimate for installing.Y To-- Rcvd. 9/24 Fwd Dept-- For its information. 9/24
135703	9-28	NY		Estimate for new blading port propeller; replace one cracked.Y To-- Apvd.10/1
136718	10-9 10-10	CO NY		Propeller port; reports cracks in blade.Y Fwd Phila-- For comment. 10/14 rb 10-16 Fwd Phila-- 10/15 To NY Via S&A--Reqt shipment of propeller. 10/15
137631	11-12	Phila	692-164	Propeller blade; recommends damaged blade be repaired in lieu of making new blade.Y To-- Instructions. 11/17
140216	11-20	Phila	6920-164	Have made new left hand blade of new metal; asks if metal of cracked blade is to be used in additional blade. Y
141446	12-4	NY		Reqt No. 1 port propeller blade be mfg at Phila.Y Fwd NY-- 12/12 To Phila Via S&A--Reqt shipment propeller to NY. 12/12 To Phila--(R)When do you expect to finish and ship propeller #1. 12/19 Fwd NY-- 12/22

N.S.E. Form 134.

131 -- 14 NEW YORK: PROPELLERS & SHAFTING.

Number.	Date.	From or To--	Subject.
141916	12-12	To Phila,	Reqt manufacture of set of spare propeller blades for; charge against appro "Increase of the Navy". Y To S&A--Reqtd shipment of the NY. 12/12
142571	12-2?	Phila R	Port propeller blade will be shiped about Dec 22.Y
		1915	
144878	1-15	Phila	Propeller ameasurements. Y
153045	4-22	Phila	Spare propeller blades; % elongation below specns; reqt be waived.Y To-- Authorizes acceptance. 4/24
154879	5/13	To Phila	Spare propeller blades; utilize NEW YORK blades for use in new manuf; retain blades for the KENTUCKY 697
155873	5-25	Phila 692-164	Spare propeller blading; submits reports on test; recommends acceptance. Y To-- Auth acceptance of 5/28
167407	10-1	CO	Reports injury of No 1 blade port propeller.Y To--Submit request for repairs. 10/5
169080	10-13 10-19	CO NY	Examination and repair No 1 blade port propeller.Y From Dept Via N.R.-- 10/25 RB 10/30 To NY-- work apvd. 10/25

NH 0120

(OVER.)

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NEW YORK: PROPELLERS: & SHAFTING.

Number.	Date.	From or To—		Subject.
√42719	7/3	C&R	26670	Fwds prints showing shaft tubes and struts.N Ref -- Satisfactory as mod.7/8.
47091	8/24	TO NY		Propeller hub; fwds print.N
50365	10/5	C&R		Shaft struts & foundations; TEXAS plans appvd. for. N
√ 51298	10/16	NY	405-740-	Hubs; recommends be fitted as finally approved for TEXAS without stuffing tubes.N To---Appd.10/19.
53957	11/17	NY	405-740-3	Recommends manganese bronze in lieu of monel metal; suggests Phila Yd. manufacture same.Y To--Appd.12/8. To Phila-Rect estimates for manf.12/8.
55245	12/5	Beth.	222-22	Sterntube shafting; cont.15418; reports sand splits, otherwise excellent; recommends defects be removed by machining, and shafting accepted.N&S To-Appd.12/6. To NY-Fwds copy of letter.12/6.
				1912
61258	2-14	Phila	692-2-6	Estimates for manufacturing, together with patterns. N Fwd NY for comment.2/18. Phila-21 To---appd.2/24. To NY.appd.2/24.

N.S.E. Form 134.

NEW YORK: PROPELLERS & SHAFTING: 131-14

Number.	Date.	From or To—		Subject.	
✓ 72073	6-25	Phila	692-76-4	Spare bolts for propellers; suggests 42 called for too great a number. E To---No more bolts will be made.6/29.	
✓ 73728	7/18	Phila.	694-164-1	Test pieces from propeller blades; fwds report showing characteristics of.E To---Blade accepted.7/20.	
79289	9-27	NY	405-925-96	Shaft alley; fwds tracing of floor plates rails, etc.E TO --- apprvd.10-8	
82905	11-16	Phila	1695-329	Propeller measurements; fwds.D.	
				1913	
✓ 107682	10-11	NY	405-740-3	Propeller blades; fwds sketch showing location and extent of cracks in no. 2 port blade. D To-Phila- directs mfr of one port blade 10/15 To-NY- instructions re retaining cracked blade for present 10/15 To-S&A- reqt shipment 10/15	
✓ 113702	12-27	Phila		Propeller blades; fwds report on test of tensile strength; excess elongation.S Ret---requests record of tests on other blades; asks if Yard has been supplied with test sheets or waiver sheets of materials, and blan's for chemical analyses.12/30 [illegible] Ret---Acceptance auth.1/[illegible]2.	
123364	4/21	Phila		Propeller measurements	697

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1914

NEW YORK; PIPING.

Number.	Date.	From or To—	Subject.
128224	6/24	S&A S-6033	Contract Johns-Manville; piping. Returns voucher for statement relative to release of claims and signature of Chief of Bureau.K Fwd Dept.6/25.
128556	6-26	Bd on Changes NY	Increased cost change lead of vapor pipe from feed tanks to discharge into atmosphere. To NY appd.7/1.
128558	6-26	BJ on Changes NY	Changes in ash ejector discharge piping in fire rooms. Inc est. N Fwd Dept.rec & pr.7/2. RB 7/15 appd To NY appd.7/13.
129343	6/27	NY	Kiely & Mueller traps; states source of trouble on NEW YORK; recommends against their installation for Naval vessels 7/19
127272	6/1 6/12	NY 405-548-12 S&A	Lagging of piping - Johns-Manville contract Recommends payment of balance and an addtl sum of $304.42 to cover excess work.K To NY,expedite vouchers if work performed.6/13. Fwd Dept.rec payment.6/16 R.B.7/16. Fwd S&A.8/13.
142064	12-12	To CO	Synopsis sheet; steam log; states "Fire-rooms", installed gas engine from fuel oil pump discharge to manifold; reqt information on. 12/12. D NEW YORK explains 12-16
		1915	
150122	3-17	NY	Additional vent pipe in torp rooms; est. YN To-- Appvs. 3/20

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N.S.E. Form 134.

1919

NEW YORK: PIPING

Number.	Date.	From or To—	Subject.
403348	3;15	NY	Recommends right hand propeller blade be scrapped.
		TRANSFERRED TO 131- 14	
558624	3;30 4;13	CO Pac Flt	Request cut and flange exhaust line between No.1 and 3 main feed pumps.D To CO via Union Alteration apprv'd cc C-I-C Pac Fleet-Battleship force pac fleet 4/21

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[OVER.]

1913

NEW YORK: PIPING.

Number.	Date.	From or To—	Subject.	
105239	9-8	NY	Change cross connection from fire rooms to engine room, 3 to 4"; inc.cost. D To NY 9-12 To Bd 9-12	
105227	9-8	NY	Omission of blkhd stuffing boxes from main steam line, frame 84; decreased. D To NY 9-12 To Bd 9-12	
105264	9-8	To N.Y.	Install connection for fuel oil pump discharge through the filling pipe for use in transferring fuel. D	
105234	9/8	NY	Increasing size of cross connection pipe 3 to 7" and install angle stop valves in main steam lines, inc. cost. D Fwd Dept recom 9-12 B.B. To Gen.Inspr for appraisal 9/19 To-NY-Change 9/19	to
109473	11-4	NY 405-735-40	Clothing and lagging steam and exhaust piping; asks when contract will be awarded. To---bids will be ref.to yard.11/7	R
110432	11-14	Bd on Changes, NY	Omission of blkhd stuffing boxes on main steam lines @ blkhd No. 84. Ndec cost.N To NY. appd.11/18	
110446	11-14	ditto	Installing 14-1/2" angle stop valves in main steam line and increasing cross connection from 3" to 7" in after fireroom; inc.cost.N Fwd Dept. rec a pr.11/15 B.B. appd To NY. Fwds copy appd.12/3	
110448	11-14	ditto	Increasing size of aux steam connection from fireroom to eng room. Inc cost.N To NY. appd. 11/18	

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N.S.E. Form 134.

NEW YORK: PIPING 131-15

Number.	Date.	From or To--		Subject.
✓ 113135	12-19	Solicitor	26268-104	Clothing and lagging of pipes ; contract awarded to Johns-Manville Co.D Fwd NY.12/22
✓ 114330	1-6	Solicitor	26268-604	Clothing and lagging of piping; fwds copy of contract with Johns-Manville Co.D To Johns-Manville Co.request name of mfr.1/10 Johns Manville Co. states most of material already delivered at NY; recommends installation be made at that yard. 1-13 To Johns-Manville Co.factory inst.notified. Should not ship material without inspection unless authorized by Bureau.1/14 Johns Manville 1-15
			1914	
115425	1-17	NY	405-548-4	States material for clothing and lagging received and partly installed; recommends yard inspection.S To---approves inspection at yard.1/20.
✓ 116349	1-27	NY	405-735-5	Reports 350 pound steam pressure test was made Jan 26; satis. D
116293	2/7	NY		Comment on connecting aux. drain in boiler room to drain in engine room, re TEXAS 132--2
✓ 118946	2-24	Johns Manville Co		Reqt extension 15 days on insulating cont. S Fwd NY.asks if would accrue to interests of Govt.3/4. Fwd S&A.rec appr.3/7.
119645	3-7	NY	405-548-8	Clothing and lagging for piping, Johns-Manville Co. material satisfactory. S To---may be accepted.3/11.

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NEW YORK: PIPING. 1913

Number.	Date.	From or To—	Subject.
91017	2/21	NY 405-625-8	Reports installation of air chambers on feed lines.N To---Water gauges will not be fitted.2/26.
93442	3/26	Bd on Chgs NY	Omission of distiller circulating connection from discharge to fire and bilge pump; dec cost.N To-NY report appd 3/28
93448	3/26	Bd on Chgs NY	Install steam and exhaust connections to flat work ironer; inc cost.N To-NY report appd 3/28
93453	3/26	Bd on Chgs NY	Install air chambers on main feed lines; inc cost.N Fwd Dept. recom. appl 3/28 RB To NY appd.4/4.
94222	4/3	NY 405-925-23	Fittings for steam piping in firerooms.N To---appd.4/10.
94235	4/5	To NY	Main and auxy steam pipes; changes from mechy srcfns - omission of bulkhead stuffing box, fitting 14" globe valve in steam lines, etc. Recat est of change in cost.N
94298	4-4	NY 405-925-25	Steam and exhaust piping in fire rooms; tracing.N To---appd with comment.4/12.

N.S.E. Form 134.

NEW YORK: PIPING. 131-- 15

Number.	Date.	From or To—		Subject.
✓ 95846	4/25	NY	405-735-17	Steel tubing for. Fwds letters from Geo. B.Douglas giving quotations on from British and Germans interests, and reports probable delay in completion of vessel due to inability to secure delivery.D Fwd Dept.rec purchase of material abroad. 4/29. TO NY (T) appvd. purchase on British proposal.4-30 Fwd NY instructions. 4-30 RE 5-10
98926	6-4	NY	405-925-54	Drains for steam piping; fwds tracing.D To---appd as mod.6/20.
100126	6-23	C&R	17758-E.14	NEVADA & TEXAS: asks if fitting of fire plugs in engine, pump and fire rooms is considered necessary; has been ordered for OKLAHOMA.D To---applies also to these ships.7/1.
101169	7--3	NY	405-925-72	Steam & Exhaust piping; in engine room; tracing.D To---appd.7/16.
101442	7-10	NY	405-985-74	Fwds tracings of steampiping, drains in eng room.D. To---appd as mod.7/18.
101887	7-19	NY	405-925-77	Re fitting air chambers of main feed lines.D To---approves drains per plans 8600-A 8601-A. 7/22

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[OVER.]

NEW YORK: PIPING.

Number.	Date.	From or To—		Subject.	
72718	7-2	NY	4059925-72	Steam and exhaust, and drain piping to windlass engine; fwds tracing.N To---appd.7/9.	
72855	6-29	NY	405-695	Laundry machinery; estimate for steam and exhaust piping for flat ironer. N Fwd C&R.appd.7/12. R B 7 18 To---appd.7/19. To Gen Inspr for inc cost.7/19. Fwd C&R.7/19.	
76758	8/26	NY		NEW YORK. invites attention to defect in plan of the main and aux. overboard discharge,etc.	131--20
79295	9-28	FR	2773	Main and exhaust piping in fire room; fwds tracing.N To--apps as mod 10/17	
		VOID.			
79690	10-7	TO NY		Fwds sketch showing arr. of air collector chamber on feed lines. 10-7 To NY.Inc cost involved.11/5.	
81852	11-1	NY	405-735-14	Water piping in fire rooms; fwds tracing and invites attention to sketch showing arr. air collector arr. N To -- appvd asmod.11-11	
No #	11/20	To S&A		Reqn.342; steam traps; requirements.R	
83460	11-22	NY	405-925-115	Water piping in fire rooms, fittings; fwds tracing.N To---appd.11/29L	

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NEW YORK: PIPING 131-15

Number.	Date.	From or To—		Subject.
85773	12-21	FR	3550	Main and aux. feed piping; fwds print. N
				1913
86774	1-3	NY	405-735-1	Air collectors; dept. Bureau permit installation on both main and aux. feed lines. N. To---To be fitted on main feed lines only.1/8.
87292	1/10	NY	405-735-4	Air collectors in main and auxiliary feed deliveries to boilers. Bureau's orders conflicting. Plans made and material ordered in accordance with previous instructions, and requests that installation on auxy feed pipes be allowed to stand.N To---Proposed air collector chambers not appd 1/15.
88032	1-17	NY	405-925-2	Fwds tracing showing arr. suction and discharge piping in engine room.N To---appd as mod.1/25.
88603	1-23	NY	405-694-3	Distiller connections from discharge pipe fire bilge pump to fire room; omission; est decreased cost; N To---appd.--To Gen Inspr for dec cost.1/28
88704	1-25	NY	405-694-6	Air chambers on feed lines; est.inc.cost.N Fwd Dept.request appr.1/28. To---& Gen Inspr.inc cost.1/31.
88909	1-28	NY	405-925-4	Water piping; fwds print showing strainers and fittings for.N To NY.appd.2/4.

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NEW YORK: PIPING.

FILE No.	From or To— (Dated)		Subject.	
32381			& TEXAS: Proposed arr.of pipe leads through piping passages. N Ref Dept Rec.appr. 2/27. R.B.appd 3/4	132--15
42294 6/26	To Ny		Piping in boiler room; fwds prints showing arrangement of fuel oil piping.	131--16
44195 7/20	NY	415-927-21	Re use of TEXAS plans of sea valves for distiller circulation. N Fwd C&R. Rec appr.7/24. R.B.7-31 Ret C&R. Noted.7/31.	
45995 8/10	C&R	26646	Sea chests for; states have approved TEXAS plans for.N Ret---Appd.8/16.	
48757 8/16	C&R	26646-E.4	24" outboard delivery; reqt. approval of TEXAS plans. N Ret -- Appd. 9/18	
50014 9/21	NY		Rqst instructions whether suction & discharge pipes shall be fitted with 6" or 5" suction.	131--19
54618 11/24	NY	405-925-45	Fwds tracing of steam flanges proposed for both steam and fuel oil service.N. To--Appd.12/4.	
71984 6-15	NY	405-735-7	1912 Pipe line joints:reqt. authority to purchase Tauril packing in lieu of corrugated copper gaskets. N To---Tauril not appd; substitution of satisfactory fibre gasket appd.6/29.	

NEW YORK: FUEL OIL APPARATUS. 1316

Number.	Date.	From or To—	Subject.	
191169	6/8 6/17	B&W Co NY	Peabody fuel oil burner; reqt plan before submitting quotation.D Fwd NY—6/22	
		1920		
467600	2;14	Phila	In connection with mfg of impeller plates for fuel oil burning system-Y	131;10
		1921		
572697	7/1	Pug.Sd. (T)	Request immediate shipt of 50 complete fuel oil burners DY To Pug Snd (T) Disapproved 7/12	
574964	7/16	To CO	Rel spare parts for oil burning equipment cc C-I-C Pacific Fleet- Pug Snd Ya [illegible] sufficient spare parts [illegible] to [illegible] allowance list for oil burning [illegible] To CO Gives instrns rel fuel oil atomizer 8/30	

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131-16

NEW YORK FUEL OIL [illegible] 1922

Number.	Date.	From or To—	Subject.	
622483	5/3	Pac Fleet 131-16	NEW YORK & TEXAS recommends consideration be given to conversion into oil burners	D

NS—C120

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NEW YORK: FUEL OIL SYSTEM.

Number.	Date.	From or To—		Subject.
42294	6/26	TO NY		Piping in boiler room: fwds prints showing arrangement of. N
				1912
79287	9-27	NY	405-720-6	Oil fuel apparatus: fwds prints showing att. on boiler fronts for Peabody system.N To-- appd 10/9
80278	10-12	NY	405-925-103	Oil heaters for fuel oil heating system; fwds tracing. N To -- appvd.10-18
81024	10-23	NY		A paratus; fwds tracing of piping. N To---appd as mod.10/31.
82477	11/7	NY	405-925-111	Oil fuel apparatus; details of; fwds tracing.N To---appd.11/20.
84734	12-9	NY		Fuel oil testing set; asks re source of supply.R To---Bu reqn 204 issued for.12/14.
				1913
88908	1-28	NY	405-925-5	Oil fuel ; fwds print of strainer and fittings for.N To---appd.2/4.

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NEW YORK: FUEL OIL SYSTEM. 131---16

Number.	Date.	From or To--	Subject.	
93832	4/1	To NY	Steam coils for fuel oil storage tanks; Request estimate for fitting.N	
99265	6-10	NY 405- 800-3	Fuel oil suction pipes; fwds print heating coils for.D. To---appd.6/18.	
100855	7/2	NY 405-800-6	Estimates in connection with fuel oil suction pipe, heating coils for.D Fwd Dept.rec appr.7/8. To---appd:--To Gen Inspr inc cost.7/14.	
105264	9/8	To NY	Install connection for fuel oil pump discharge through the filling pipe for use in transferring fuel.	131--15
107688	10/13	To NY and Amm Steam G&V Co:	Oil level indicators for fuel oil tanks: test of Parks Pneumereator authorised.	653-4
110443	11-14	Bd on Changes, NY	Installation of heating coils for fuel oil suction pipes. Inc cost.N Fwd Dept rec appr.11/18 To NY. Fwds copy.appd.12/3	
116404	1/30	NY	Personal letter on film oil heaters, etc	131--8
124688	5/12	To NY	Trials; asks what parts of fuel oil and water measuring separatus is not installed, and requests estimates to complete installation	131-2

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[OVER.]

NEW YORK: COAL AND COAL HANDLING. 1913

Number.	Date.	From or To—	Subject.	
✓ 100955	7-1	NY 405-925-70	Coal and ash buckets; print. D To---appd.7/9.	
16859	12/10	NY	Coal handling gear for, reports on unsatisfactory operation, GE mill type of coupling.	629
		1914		
117151	2-2 2-7	NY C&R	Submits plan coal bunker trolley slings.D To NY.addition.2/10. To C&R.have been added to Engrg-Eq.allowance lists.2/12	
✓ 131030	7-18	CO 299	Lidgerwood apparatus - fwds. samples defective metal in pawl rack. D Fwd C&R.under cog.of.7/29.	
		1915		
✓ 152624	4-16	Evening Bulletin	NY and ARK; rept total amount of coal consumed per house. 7 hours. To-- Gives data on. 4/19	

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER]

NEW YORK MACHINE SHOP? ETC

1921

Number.	Date.	From or To—		Subject.	
595339	11/18	To S&A	9180	Reqst shipmt of Arbor Press from Hemp Rds To CO Rp Y To CO Ask if shipment recd 3/22	
611120	2;27	To CO		Acetylene and oxygen gas-ask quantity used on board-Ya CO 6/13 Y	
9585	5/31	To S&A	400 1922	Rqsts shipmt of "athe from Boston to NEW YORK R	706
9585	7/6	Boston		Req est order for transfer be rescinded.	706
651273	11/16 11/22	CO P.3.		R.sts authority to turn in one 24" planer YM To CO- authd cc rug Snd 12/4	

Number.	Date.	From or To—	Subject.	

[OVER.]

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NEW YORK. Machine shop.etc 1913 2

Number.	Date.	From or To—	Subject.	
18247	4/5	Pitts	Motors for tool room lathe, fwds test record 629 To-NY fwds test report 4/19	
18160	4/15	Pitts	Motors for Radial drill, fwds test record	629
18160	4/16	Pitts	Universal Milling Machine, fwds motor test certificates	629
18153	4/16	Pitts	Tool room shaper, fwds motor test certificate	629
99919	6-17	NY	Foundry equipment; fwds tracing showing arr. for burning fuel oil. D To---a.pd as mod.6/27.	
117425	2-9 2-11	NY Dept 405-696-2	Recommends against requesting installation machine tools in Ord workshop.D Fwd Dept via Ord.2/14 Fwd NY via Ord.2/20.	
121879	4/4	NY	Reqt addition of portable cylinder boring machine	131-21
158031	6-15	To NY.	Tool rom lathe; nine #2 watch-tool chucks for on contract 18247; asks size chucks furnished. D To-- Reqt action, 7/28 NY reports 8/6	
172894	12-2	NY	Estimate for installing lockers for wash room machine shop. I Fwd Y&D--Rec work be undertaken. 12/4	

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N.S E Form 134.

NESW YORK: MACHINE SHOP: 131-18

Number.	Date.	From or To—	Subject.
184465	3-27 4-11	NEW YORK C&R	High speed drills; request; C&R disapproves unless paud for by SE R Fwd S&A—Comments on. 4/13
226332	5/2	CO	request instructions relative to submitting requisitions for machine tools as per Dept circular letter of Feb 18th, Y To—Reqn has been submitted for. 5/7
3 01398	4/4 4/24	CO S&A	Requests decision as to accountant for [illegible] acetylene - R Fwd S&A 5-2 Fwd S&A-5-2
411491	4-17	To CO	Automatic condneser tube packing machine inform name of mfg and all information re machine used aboard. R CO - fwds data on the automatic condenser tube packing machine - 4/21 To H.G. Kotten Machine Co- Reqts furnish one automatic Tube Packing machines for 5/8" condenser tubes, also literature describing same. 4-25 Kotten Machine Co fwds bulletin of condensor packing coil 4;28 Y

NB—0120

[OVER.]

NEW YORK: MACHINE SHOP & TOOLS:

Number.	Date.	From or To—	Subject.	
46132	8/12	Blake, Geo.Mfg.Co	rwds wrench list for use with pumps.N Have modified and reqt. Bureau do likewise. 8/29	
			1912	
59861	1/27	NY 405-570-4	Est. for construction of evaporatos and distillers at Yd. N	
71031	6-10	NY 405-696-I	Workshop tools; invites attention to reqn. forwarded Apr. 16th is not yet advertised; reqt. be expe ited.R To---Reqn.1606 disappd; another being prepared.6/14.	
75944	8/16	Diehl Mfg.Co.	Machine tool equipment; asks if schedule covering purchase has been issued.R	
79246	9-30	Morton Mfg.Co	Machine tools:req.t.information re reqn.R.	
85821	12-21	NY 405-696	Reqt. name of contractors for power tools. R To---GSK to furnish information.(Schedule 4833). 12/27.	
18247	12/26	To Vandyck Churchill Co.	Emery grinder, factory inspn waived	629
			1913	

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N.S.E. Form 134.

NEW YORK. 131—18

1913

Number.	Date.	From or To—	Subject.	
18159	1/3	Reliance E & E Co.	Motors for machine tools, estimate 4 weeks extension to cover machining covers.	629
18159	1/9	To Fairbanks Co.	Lathe, motor for, re inspn at place of mfr	629
91536	2-28	NY 405-925-10 To---appd.3/10.	Arr. work shop machy; fwds tracings.N	
18753	3/3	Reliance E&E Co.	Machine tool motor, relative temperature rise.	629
18247	3/3	Reliance E&E Co.	Motor for lathe, re temperature rise	629
18160	3/3	Reliance E&E Co.	Motor for radial drill, temperature rise	629
18244	3/?	VanDyck Churchill Co.	Motors for engine lathe, reqt ext.time	629
18160	3/20	Pitts	Fwds test reports RELIANCE E & E Co. motor for m	629
18159	3/21	Pitts	Fwds test report motor for gap lathe	629
18160	4/3	Reliance E&E Co	Motor for milling machine, reqt excessive speed variation due to heating be waived	629

NB C120

OVER

Number.	Date	From or To -	Subject.
620417	5/27	To Pug Snd	Motor Driven feed pump for port use-Storage battery for aux power supply instln of Gives action taken cc cc CO- t-1-C Pacific Fleet- Scud 4- C&R L
FWD TO OTHER SIDE			To Pug Snd Fwds prints cc CO 6/6
			CO 6/19 Submits recommendations D
			To Pug Snd Fwds cc of NY 1st of June 19 cc CO 7/5
			Pug Sd 7/14 Rel to location of pump D
			To Pug Snd- rel instln of storage battery cc CO 7/28
			Pug.Sd.- Battery stowage for feed pump- fwds Prints L
			To Pug Snd- R gets plans 11/4
			11/17 Battery stowage for feed pump and port use. Fwds prints L
			To Pug Snd (T) apprd 11/28
628505	6/16	C&R	Copy letter Pug Sd, NY TEXAS for instln of AC subm salvage pumps L

131-19
N. Eng. 1

NEW YORK PUMPS 1922

Number.	Date.	From or To—	Subject.
620417	FWD FROM OTHER SIDE		Pug Snd 12/1 Feed pump for port use and fuel oil pump chargedstation ventilation. Fwds prints D Fwds C&R cc Pug Snd 12/19

(OVER.)

NEW YORK: PUMPS. 1913

Number.	Date.	From or To—	Subject.	
93444	3/26	Bd on Chgs NY	Install reserve feed pump and piping; inc cost.N Fwd Dept. recom. all 3/29 To NY appd.4/4.	
93451	3/26	Bd on Chgs NY	Omit spare crank shaft brasses for main circulating pumps; dec cost.N To-NY report appd. 3/28	
17694	5/15	NN Co.	Ash ejector pumps for, reqt final payment	629
100854	7/2	NY 405-694-16	Installation of ash ejector and fire and bilge pumps; fwds estimate.D To---appd.--To Gen Inspr·dec cost.7/8.	
110447	11-14	Bd on Changes NY	Installation of duplex ash ejector and fire and bilge pumps in place of simplex F&B pumps; inc- dec cost.N Fwd Dept. rec appr.11/18 To NY. Fwds copy appd.12/3	
		1914		
116404	1/30	NY	Personal letter on turbine pumps,etc	131—8
132895	8-16	CO	Port circulating pump; engine piston shows sand holes; reqt new.Y Fwd NY-- Appvd. 825	
138531	11-2	Blake Knowles Co.	Understands trial board has recommended heavier pistons for feed pumps; are proceeding with mfg of.D To-- Satisfactory. 11/3	

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NEW YORK: PUMPS: 131-19

Number.	Date.	From or To—	Subject.	
138585	10-31	CO	Steam pumps; suppled by Blake & Knowles; water end of piston and follower unsatis; reqt contractors furnish heavier. N	
173132	12/2	Foster Eng Co	Pump governors; fwds print showing modifications of those on board NEW YORK	724-2
26881	7/14	Beth	Feed pumps; request waiver excess weight	629
		- 1919 -		
429495	6/20	CO	Fwds samples of corroded stay tubes removed from main circulation [illegible] Fwd Supt. Annapolis. 7-8 R B 7/14 Fwd Inspr Fr- 7-15 -- RB-7;22 Inspr FR- Fwd Exp sta Annapolis.7-24 o To Insp NYS 7/15 R B 7/28	
483014	3/22	C&R	Lodation of submersible pumps, motor generators and auto starters on WYOMING, ARKANSAS & NEW YORK; fwds print; D L	698
		1921		
578257	7;27	Pug Sd	Main and aux feed pumps fwd prints.D To Comdt PS- Enc fwded 8/11 Ds	

1915

1916

NB—0120

(OVER)

NEW YORK: PUMPS 1912

Number.	Date.	From or To—	Subject.
64704	3-26	Mass 4180	Reserve feed pump; reqt. instructions re spare parts for. N-S To NY PO. Reqst copies cont. be foorwd to Mass. 4/1. Fwds copy contract. NY PO 4-3 Ret---via S&A. 4/6. R B 4-24 Fwd S&A 4/25 R B 5-1
64787	3-27	Mass 4180	Reserve feed tank pump; unable to furnish HP curves at steam pressure required. S To--- gives requirement that HP curves at different speeds be furnished. 4/6.
67113	4/23	Mass.	Air chamber on discharge side of pump. States should be deduction of $8 on reqn. 86S. S-N Fwd S&A. 4/26. R B 5-7 Fwd S&A. via Mass. $8 should be deducted. 5/8.
68781	5-14	Blake, Geo. F. Mfg. Co	Main and aux. feed; fwds photos. Y
70576	6/7	To NY.	Ash ejector pumps; directs duplex be substituted for fire room fire and bilge. N
69896	6/8	To NY	Directs the four 12"x 10"x 18" fire room fire and bilge pumps, turned into store, be held for use as lift pumps for the feed water measuring apparatus. N 131-2
72943	7/9	To NY	Ash ejector and fire and bilge pumps; fwds prints. N

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NEW YORK: PUMPS. 131---19

Number.	Date.	From or To—		Subject.	
4671	8/9	To S&A		Ash ejector pumps; rec of award	706
17694	8/20	To N.N.Shp Co.		CONT. ash ejector pumps, reqt place of mfr	629
4691	8/6	S&A		Ash ejector pumps for:	706
17694	8/29	NN		Gives place of mfr. of ash ejector pumps	629
78788	9-21 9-23	Warren Steam Pump Mass	4792	Pumps; reqt. specns. covering S To--Mass. 9/30 To Mass fwds further	sup.10-3
513	9/27	Cramps		Ash expeller pumps shipped without inspn	629
				1913	
86688	1 -4	C&R	26594-E.2	Change in pump foundations in fire rooms; believe should not be considered as change in cost. N Ret---comments.1/8.	
88620	1-23	NY	405-694-4	Main circulating pumps; omission of spare crank shaft; est. dec. cost. N. To---appd.---To Gen Inspr. for dec cost.	1/28.
88703	1-24	NY To NY reqst est. of dec. cost. 3/13.	405-694-5	Installing duplex ash ejector and fire and bilge pumps in place of pumps called for. Est. inc. cost. N Ret---Duplex pumps cannot be considered as change. 1/28.	
88705	1-24	NY	405-694-7	Reserve feed pump installation; inc. cost. N Fwd Dept. requests appr. 1/28. To---& Gen Inspr. Inc cost. 1/31.	

NB 0120

(OVER)

131--19

NEW YORK: PUMPS GENERAL.

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Number.	Date.	From or To—	Subject.
41638	6/19	Dept	Fwds rect from Rep.Calder for reply to letter from M.T.Davidson, rel to award of contracts for pumps. D
41751	6/21	Dept	Asst.Sec. desires memo. in regard to bids for; Boston Yd. has submitted bid and desires work, and Asst.Sec. desires letter prepared to Senator Crane giving reasons why the work cannot be done at Boston Yd. Ast.C. To W.M. Crane(for Secy's Sig) Gives reasons.6/21.
42505	6/28	Dept	Fwds letter from Louis A. Frothingham, rel to manufacture of pumps at Boston Yd. D
42551	6/28	Crane, Hon.W.M.	Fwds letters from Louis A. Frothingham and Geo.L.Cain, rel to pumps for. [Reply for Sec.sig.] D To -- Rel to use of Boston pump.7/3.
42789	6/28 7/3	Davidson, M.T. Co Dept	States award to NY Ship B ilding Co. is direct violation of specns. making combinations illegal; states pump bid on by them is superior.D. To -- For Secy's Sig.) Bu's opinion is that lot Valve Type is preferable.7/7.
43947	7/21	To Murray, W.E., N.C.	Reply to letter of 17th, giving reasons for not anufacturing pumps at Boston Yd. [For Secy's signature.]

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N.S.E. Form 134.

NEW YORK: PUMPS: 131-19

Number.	Date.	From or To—	Subject.
45111	7/27 7/31	[illegible] S&A	Asks if satisfactory for plans to be sent by Sub-contractors.N. To NN.Co.Procedure satisfactory.8/2.
45857	8/9	Blake Mfg Co., Geo.F.	Pump equipment; submits plans. N To--Appd as mod.- To NY Plans fwd.8/18.
47893	9/1	TO NY	Blake pumps; fwds prints.N
50014	9/21	NY 405-745-5	Reqt. instructions whether suction and discharge pipes shall be fitted with 6" or 5" suction.N [illegible] for comment 10/4, RE 10-10 To--[illegible] requirements.10/11.
55504	12/7	Mass 3647-32	Pump cylinder liners; fwds letter from G.F.Blake Co. requesting authority to use modified composition "G". N&S To--Appd.12/11.
57884	1/4 1/5	Blake, Geo. F. Co. Mass 3647-36	Reqt. air pump cylinder casting: Reqt. permission use modified comp.G" N To Mass.appd.1/9.
60339	2-2 2-3	Blake, Geo.F. Co Mass 3647-41	Condenser air pumps; reqt. permission to bore full length of stroke; and insert lining modified comp. "G".N To Mass.appd.2/6.
60470	2-5	Blake, Geo.F.Co	&TEXAS: fwds photos showing main aux. feed pump.N

NB—0120

[OVER.]

NEW YORK: PUMPS GENERAL:

FILE No.		From or To— (Dated)		Subject.
35454	4/5	NY	405-585-147	Relative to changes in specns. covering pump outfit; reqt. in future be advised of all changes approved for TEXAS. R To -- Complete list of changes fwd.4/7.
35475	4/5	Warren Steam Pump Co		Reqt. purchase be delayed until after July 13 as Wheeler Whittan patent expir s on that date.D
39505	5/19 5/22	Warren Steam Pump Co. S&A		On Schedule 3603; states are covered by patent owned by International Steam Pump Co. and reqt that schedule be withdrawn owing to fact that no independent company can quote on. R Ref S&A. Rec Co.be informed that separate bids are required. 5/25.
40837	5/8	Bost	3504	Reqt. permission to bid on schedule 3603 will save 20%. R&R Wsd Dept. Ref to 40080-131-19 this date.6/10. RB 6-14
40880	6/8 6/10	Bost Dept	T 27240-95	Rec. authority to manufacture at Boston Yd. Dept. Invites attention to amount of shop work to be done at Boston Yd. during the coming year and necessity for not delaying work on NEW YORK. R & D Ref Dept. Not rec. for approval.6/10. RB 6-14 Disappd Ref Bost. 6/15. RB 6--
41139	6/15	Fwd Dept		Pumps, schedule 3603; Bids. Rec of awards.R 706
41639	6/16 6/19	Davidson, M.T. Dept		Protests against award of contracts (Reply for Sec. signature). D

NEW YORK: VALVES.

1914

Number.	Date.	From or To—	Subject.
1130388	7-9 7-20	CO Dept	Rect NY Yd mfg HP angle valve 1/2" to replace defective. To NY. directs mfr valve 7/22.

1917

236251	6/30	To CO	Hand wheel for operating cut out valves on main steam lines. Fwds certain corres with comments. DY [illegible] hand wheels be fitted to valves in [illegible] fire room [illegible] Fwd NY—7/16 R B 7/23

1921

558626	3/30 4/13	CO Pac Flt	Request instal cut out valve on aux steam line in port and starboard engine rooms. D. To CO via Union. Alterations authd cc C-I-C-Comdr Pacific Fleet 4/21
558936	3/30 4/14	CO Pacf. Fleet	Request install continuous blow needle valves on all evaporators. D. To CO- via Union Alteration apprvd cc C-I-C Pac-Comdr pacific 4/23

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

NEW YORK: VALVES.

Number.	Date.	From or To—	Subject.
94597	4-8	NY 405-925-27	Steam thrown stop valves; fwds print showing operating fittings.N To-- appd 4/17
94595	4-8	NY 405-925-28	Boiler safety valve operating gear;tracing.N To--appd 4/17
95770	4/23	NY 405-925-38	Boiler stop safety valve operating gear; requests authority to modify approved plan.N To---appd.4/28.
95771	4/23	NY 405-925-39	Details of boiler safety valve operating gear; requests authority to make absolutely water-tight.N Fwd C&R.4/29. RB 5-6 To NY.appd.5/7.
97859	5-21	NY 405-925-50	Boiler safety valve operating gear; fwds b/p; (b/p received in damaged condition) D To C&R.fwds print for comment.6/24 C&R satis. 5-28 To---plan appd.6/4.
99315	6-6	NY 405-925-56	Relief valves; print.D To---appd as mod.6/19.
102269	7-24	Lalor Fuel Oil Sys Co	Lalor automatic stop valves; fwds tracing for approval.D To---appd with comment.8/1. Cancelled - see 103210-724

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NEW YORK: VALVES. 131--20

Number.	Date.	From or To—	Subject.
103405	8/11	To NY	Forged steel bar handles will be considered in lieu of handwheels for valves in fire rooms.D
103751	8-15	Lalor Fuel Oil Sys Co	& TEXAS: Lalor valves; fwds print showing best manner of installing.D To NN fwds letter and print with comment.8/18. To--regst addtl prints.8/18 Lalor Co. fwds addt. print 8-20 To NY.fwds print with comments.8/22
104645	8-20	NN 138	Lalor automatic stop valves for fuel oil system; if any further changes made in installation contractors entitled to inc. cost. D TO -- refer to Bd on Changes 9-4
105235	9-8	NY	Boiler superheater stop valves operated from fire rooms; inc cost. D TO NY 9-12 TO Bd 9-12
105238	9-8	NY	Stop valves on boiler main steam lines; inc. cost. D TO NY 9-12 TO Bd 9-12
110418	11-14	Bd on Changes, NY	Installation of operating gear for controlling boiler and superheater stop valves from adjacent fire rooms; inc cst. N Fwd Dept rec appr.11/18 To NY. appd.12/3
110444	11-14	Ditto	Installing steam thrown stop valves on the boilers and in main steam lines in fire rooms. inc cost.N Fwd Dept. rec appr.11/18 To NY. appd.12/3

NB--0120

[OVER.]

NEW YORK: VALVES: 1912

Number.	Date.	From or To—		Subject.
8007	10-10	NY	405-925-101	Relief valves; states reserve feed pump valve should be 3", distiller pump valve 2".N
Reqn 342	10/11	fwd S&A		STEAM TRAPS, recom. rejection of bids, and change in specfs.
80781	10-21	NY		Steam, dr in and stop valves; reports manufactured and ready for installation. N To---No change in design will be made. 10/24.
83280	11-19	NY	405-925-113	Manifold valves for water piping in fire and engine rooms; fwds tracing. N To---appd as mod. 11/26.
83846	11-27	NY	405-830-36	Re. valve on aux. feed pump suction from double bottoms be stop lift check.N To---appd. 12/2.
84379	12-4	NY	405-818-9	Have just learned contract awarded to Kiely & Mueller for traps; on recommendation of Bureau; different from specns. N To---comments; specfns will be changed. 12/12
84437	12-5	NY	405-925-119	Pump governor valve; fwds b/p Forster Eng. Co.N To---appd. 12/11.
84427	12-2 12-4	Kiely & Mueller NY	405-878-8	Traps; b/p. N To NY. appd. 12/17.

N.S.E. Form 134.

NEW YORK VALVES 131--20

Number.	Date.	From or To—		Subject.	
85735	12/20	Mass		MONARCH VALVE Co. are unabel to obtain manganese bronze required for valve orders for. Reqt allowance of 2/10% of lead be made or use of rolled naval brass be auth.	724
				1913	
86905	1-7	NY	405-830-3	Relief valves; American S.G.& V. Co. Fwds prints.N To---appd as mod.1/14.	
No #	1/27	To NY		Regn.581; spring safety and relief valves; Gives reasons for elimnating items Nos. 12 to 16.N	
90194	2/13	To NY		Automatic safety stop valves in fuel oil lines. Directs fwd prints to NN.N	
No #	2/19	To NY Yd		Regn 1129, item 2 for five water gauges; asks for what purpose are required.N	
92101	3-10	NY	405-830-31	Boiler stop and safety valve operating gear; fwds tracing.N To---appd as mod.3/15.	
92458	3-12	NY	405-925-15	8" heavy pressure valves; fwds b/p.N To---appd.3/21.	
92459	3-12	NY	405-925-16	Steam and exhaust valves;gear for operating; prints.N To---appd.3/21.	

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
44195	7/20	NY	Re use of T.&A. Plans of sea valves for distiller circulation	131--15
44448	7/25	TO S&A & NY Yd	Forgings for valve stems; rec'd. Bethlehem Steel Co. defer manufacture until further advised. Y S&A fwds copy of letter to Bethlehem Steel Co. re holding up work on. Y	
45362	7/21	Bethlehem Steel Co	Valve stems; reports holding up work. Y contract 15418. Fwd NY. Prints will be sent to Co. as soon as made. 8/7. RRB JC Fwd S&A. 8/10.	
45360	7/31 8/2	Beth S&A	alve forgings; acknowledges receipt of order. Y Fwd NY for comment. 8/7. RRB JC Ret S&A. Ref to 4t3C2. even date. 8/10.	
48726	9/12 9/14	NN S A VOID under 10.	F.D. Blowers; req't. authority be granted for Diehl Mfg.Co. to submit details dirct to Bureau. N TO NN appd. 9/18	
48867	9/18	TO NY	5-1/2" heavy pressure steam stop valve; fwds prints. Directs inc.cost. N	
57962	1/5	NY 205-925-51	Heavy pressure cast steel valves; fwds tracings of N. To--appd as mod. 1/12.	
65471	4-3	NY 405-925-59	h.p. cast steel valves; fwds tracing of 3-4" 1" and 1-1/2". N To---appd. 4/12.	

N.S.E. Form 134.

NEW YORK: VALVES. 131-20

Number.	Date.	From or To--		Subject.
✓ 72452	6-27	NY	405-925-71	H.P. cast steel valves; fwds tracing.N To---appd.7/5.
✓ 73588	7/15	NY	405-925-78	Heavy pressure cast steel valves; fwds tracings.N To---appd with comments.7/22.
76296	8/20	FR	2358	1-inch cylinder relief valve for use on evaporator coil; fwds print.N
76758	8/26	NY	205-925-89	Invites attention to defect in plan of the main and auxiliary overboard discharges, and recommends that additional sea valves be fitted in each engine room to prevent ashes and cinders,etc. being drawn into condenser.N To---Independent sea chest in each engine room not appd; instructions.8/29.
	9/4	NY		Withdraws request.N To---Direct no change be made.9/6.
✓ 78460	9-19 9-20	Foster Eng.Co	T	Regulating valve; enters protest against Bureau's action on reqn. 314 in cancelling tenders and re-advertising for another purchase for no other reason than to permit another competitive concern to make bid. N. To--Explanations 9/20 Ref. N.Y. 9/23 RB 9-28
79294	9-27	NY	405-925-97	Relief valves; fwds tracings of.N. TO -- appvd as mod. 10-8
Reqn 342	10/4	Fwd S&A		Steam traps, recommendations of award.

NB 0120

[OVER]

Number.	Date.	From or To—	Subject.
644856	10/12	To USS NEW YORK	Correction of allowance list Ya cc CO, Pug 3nd
653556	12/16	To CO	Expenditures for CO_2 acetylene and oxygen, properly chargeable to eng allotment- Ya
650398	1/26	To CO	Gives change in allowance cg EO CO SO ves- Comdt EO SO Engr Pug 3nd LY

4—8381

Number.	Date.	From or To—	Subject.	

131-21

NEW YORK: [illegible]

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	CO T	Request addtl money allotment covering [illegible] To CO (T) Appvd cc S&A 6/8
[illegible]	[illegible]	CO	Req[illegible] and acetylene be added to allo[illegible] To CO Gives change in allow cc EO-SO vessel- EO-SO Pug Snd 6/25
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]0148	8/3	CO	Request parts listed for [illegible] fuel oil burners be added to allowance list. D. To CO Gives Addns to allow list cc EO-SO Ves- Pug Snd- Mgr& SO-8/30
588471	9;26 To CO (T)	CO Approved 11/30	Reqt increase in quarterly money allowance. Y Fwd acific Fleet 10/[illegible] [illegible] 11/15 Y To CO Addnl allotment authd cc S&A 11/18 CO-(T) Request allotment apply on 2nd quarter instead of 1st. 11/29 Y
590488	10/10	CO	Request allowance list, Y To CO Fwds allow books 10/19 CO- Request blank allowance book. 12/12 Y To CO Allow book fwded [illegible]/22 CO Fwds allowance books, 1/31 Y To [illegible] allow list [illegible]/16 To NY Fwds allow list 4/29 To Pug Snd Ask if allow lists recd 4/29 Pug Sd 7/7 Y

4—3381

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N. Eng. 134

NEW YORK ALLOWANCES 1922

Number.	Date.	From or To—	Subject.
608671	4/3	To CC U33 NEW YORK	Change in Engineering Elec Allowance of Generator Valve Gear spare parts. Y cc Pac 3d NY
620711	4/19	CO	Compressed gases changes in allowance rate Y
627880	6/7	CO	Reqsts material listed for motor boats be added to allowance lists Y CO 6/7 Y From CinC Pacific Fleet cc CO 6/17 Pac Fleet 6/29 Y To New York- Disapvd 7/12 Ye cc Pac Flt
641068	9/14	To CO	Balance sheet, of equipage- reqsts report ia CO NY 9/25 Fwds balance sheet Y

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.
380810	12;23	CO	Have Red covering Edison strg. Bat. req allowanc list be increased to cover RA
378225	1/6/19	To CO	Fwds allowance book-
451502	10-9	CO	Rqst allowance list. Y To — Fwds appvd list. 10-17 CO-12;27
491062	5-4	To CO	Fwds blank elec allow books. 5-4 CO-allow books being made out-5;25-Y To CO Awaiten reply to let 5/4 may be expected 7-12 CO-7;20-L To CO allow book not recd truce - no adv results
491323	5-4	To CO	Gives changes for elec allow books. copy to 9-22 E.O. & S.O. vessel and Pug Sd. L
		1920	
496888	6-1	To CO	Gives list of changes in allow list CO EO- SO vessel— SO-EO Pug Snd. Y.
526611	10;21	CO NY	Request increase in quarterly money allotmt.Y Fwd S&A. 11-2

131-21

N.S.E. Form 134.

NEW YORK; ALLOWANCES; 1920

Number.	Date.	From or To—		Subject.
533849	12-10	To CC		Fwds cc of allow list Y To [illegible] Ask to be adv when allow recd 12-10 Pug 3d-3;21-Y
548644	1;22	CO		Request material listed be added to allow list.Y To CO Gives adding to allow list cc CO- EC ves- SO ves- EO S Pug 2nd 3-1
551723	3;16	CO	T p	Request additional quarterly money allotmt.Y To C (T) Admin allotment Authd cc S&A 3/17
553314	3;8 3;23	CO S&A	T	Request addtl allotment one thousand dollars covering expense of engineering school on board.Y Cross to schools and appropriations,gen. Fwd Navign 3/25
566589	5;24	CO		Request allowance of Hirsch lamps be changed to Prehna safety lamps.Y To CO Gives change in allow cc CO- SO Ship- EO SO Pug 2nd 6/4
566588	5;24	Co		No allowance of spare blades for desk and bracket fans.Y To CO Gives inform re blades 6/4
567042	5;25	CO		Recommendations covering correction of allowance lists covering elec instruments.Y To CO Addn disappvd 6/25

[OVER]

1917

NEW YORK; ALLOWANCES.

Number.	Date.	From or To—	Subject.
342816	8/11	To CO	Fwds blank allow lists. LR CO--fwds books.12/26
259774	11-10	To CO	Fwds 1917 edition of allowance lists. R
260966	~~11/15~~	CO	Request allowance be increased by 18 inch heaters - RA
		To CO WYOMING (T)- Allow lists auth and appvd. 11-16 To CO FLORIDA. change 12 to 24 11-18- Increased to 12. DUPLICATES WYOMING NEW YORK. 11-19	
260823	11-14	To CO - T Dept- Two spare port and starboard propeller blades considered sufficient. 11-19	Upon arrival NY take on board sufficient spare woller headers etc . If convenient take on board spare propeller blades in good condition. Report action. Y CO (T) gives propeller blades which desire to carry on board 11/18 To Dept 11/19 R B 12/11
261149	11/9	CO	Request instrns relative to title chargeable with certain impellers plates used in boilers - R To- Dept not clear.Advise further. 11-21 CO 12/19 fwd NY via S&A- 1-16
261193	11-16	Phone NYCO & NY	Spare parts- Place on board spare propeller for TEXAS .
269722	12-26	To NY	Revision of misc allow lists. fwds copies. L-R CO - L - 1-29

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N.S.E. Form 134.

131-21:NEW YORK: ALLOWANCES.

Number.	Date.	From or To—	Subject.
270098	12/27	Inspr Bath	Request allowance books.
275561	3-6	To CO	Building lists, elec. returns copies approved with [illegible]
287172	2/12	CO	Revised engineering allowance - fwds - RA To- Fwds appved lists. 3-13
290300	2/26	CO	Elec allowance list - recommends changes in - RA
319346	6/5	CO	Fwds allowance books - 6/5
324552	6-19	CO	Electrical allowance - fwds. [illegible]
371255	12;6	Mare Is.	Fwds allowance books RA

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[OVER.]

NEW YORK: ALLOWANCE.

1914

Number.	Date.	From or To—		Subject.	
121878	4-1	NY	405-600-11	Reqt 16 250 watt MWT lamps be added to allowance list.R. To NY.addition to list.4/11.	
121879	4-4	NY	405-696-8	Reqt addition of portable cylinder boring machine.R	
123474	4-24	NY		Reqt list be amended to call for one roll night signal wire; shortage of wire in store.R To---add wire.4/30.	
125020	5/8	CO		Truck and speed light controller; requests that special voltage lamp be supplied at earliest possible date	131-5
125078	4/18	NY		Allowance calls for 28 250-watt lamps; states 28 permanently installed and asks if 28 are called for byallowance can be added as spares	131-5
146939	2-11	To CO.		Milling machine tools; reqt comment and recommendation re additions considered necessary. R RB 4/2 NY fwds copy of letter to NYS re allowance of milling mach tools 2-24 Copy of letter to FR 3-3	

1915

152544	4-13	CO		Reqt additional quarterly allotment.R Fwd S&A-- 4/17	
159750	7-3	CO		Reqt authority to turn in rubber battery boxes, and abrill whistle.Y To Via NY--Appvs; call survey on. 7/7	

N.S.E. Form 134.

1916

131 -- 21 NEW YORK ALLOWANCE:

Number.	Date.	From or To—	Subject.
177729	2-1	To NY.	Change "Peaklights" from 3 to 4. L-R
180438	2-21	CO	Recommends reduction in number of portables on allowance; reqt authority to turn in 160. R To--Changes in. 3/10
181175	3-18	To CO.	Changes in electrical lists. R-L
182946	3-17	CO	Request special allotment $360 cover lamps broken. R Fwd S&A--Rec apprvl. 3/30
183967	3/30	CO	Reqt new allowance list.R To--Fwds. 4/13
185882	4-27	To CO.	Changes in: R
194692	7/22	NY CO	Request packing used on valve stems main engine be expended without charge against allotment.R Fwd S&A--Rec app 1. 7/29
197130	8-15	CO	Request authority to expend brass tubes without charge, to ships allotment.R To CO via S&A authorizes at additional allotment 8/21

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[OVER.]

NEW YORK: ALLOWANCE.

1913

Number.	Date.	From or To—		Subject.
109476	11-4	NY		Fwds copy of letter dated 10-10 returning equipt allowance.R
110737	11-17	NY	GSK	Not yet received.R
112040	12-6	NY	R	Reqt 4 copies R
113445	12-23	NY	405-505-67	Fwds list.R To---appd.12/27. To---Directs changes 4/18. NY 5/20 replies.R To---addition.5/21.

1914

114512	1-6 1-8	NY S&A		Asks if elec fitted candlesticks are to be added to allowance. R To NY.add.1/20.
115881	1-19	NY		Reqt pipe hob taps be stricken from. R To---omit from list of G-4. 1/26
115960	1-22	NY	405-505-4	Reqt addition of certain articles. R Ref---additions.1/30
116135	1-20	NY	405-696-2	Equipt: reqt size of pipe set be amended. R To---changes.1/28.
120323	3-11	NY	405-705	States wat wire called for does not agree with wire stock list. R To---omissions.3/20.

N.S.E. Form 134.

NEW YORK: ALLOWANCE: 131-21

Number.	Date.	From or To—		Subject.	
116954	2-2	NY	405-505-13	Recommends elec instruments be changed.R To---fwds copies of revised list.2/27.	
117093	1-29	NY	405-500	List of articles appearing on prelim but not included in final.R Ret---additions.2/10.RB 2 21	
117165	2-3	NY		Reports tubbing out articles called; recommends corrugating machine for copper gaskets be not furnished.R To---omit corrugating machine.2/11.	
117561	2-10	NY		Recommends hooks for desk lights be eliminated.R To---Omit.2/24.	
117151	2/12	To C&R		Coal bunker trolley slings added to S.E.-Ec allowance lists.	131-17
117659	2-15	NY		States what spare armature called for is intended for.R To---changes.2/14.	
119191	3-3	NY	405-505-24	Submits revision of elec spares,etc. R Ret---Appd.3/16.RB 3 30	
121266	3-28	NY	405-505	Asks whether signalling shutter for search-light should be added to. R To NY—not desired to be added 4/3 NYSpecified as spare thru error: only one to be supplied 4-16 To—changes instrns in former letter 4/27	

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[OVER.]

Number.	Date.	From or To—		Subject.	
53135	10/26	NY		Allowance, reqt books	603
58837	1/18	To NY		Fwds two blanks; directs submit recommendations.R To-N.Y. additions. 8/15	
				1912	
59788	1/17	NY		Rect. copies of specns. in order that assembly list may be drawn up and material assembled. R To---Fwds copy specns for NY and TEXAS.2/2. Ret---via Crd.2/2.	
79732	10-4 10-8	NY S&A		Reqt. R Fwd C&R.10/11. TO S&A fwds prelim.10-29	
83950	12/11	To S&A		& TEXAS: Lists were forwarded Oct.29th.	132-21
85240	12-12	NY		Testing instruments; re allowance of elec.R To---List submitted modified.12/18.	
85644	12-20	NY		Steam cutter spare parts; asks what type engines and boilers are to be installed in order to assemble.R. To---cutters not yet assigned.12/28.	
85820	12-21	NY	405-660	Revised list of testing instruments, elec.R To---Instructions 1/16.	
				1913	

N.S.E. Form 134.

N W YORK: ALLOWANCE 131-21

Number.	Date.	From or To—		Subject.	
87887	1-17	S&A		Reqt.R. To---will be issued.2/19.	
83960	2/4	To NY via S&A		Tool chests added.	132-21
92316	3-11	NY		Reports non receipt. R To--Bu. is preparing 3/26	
97195	5-12	NY		Reports non-receipt.R.	
80585	6/11	To NY		Fwds lists for NEW YORK.	132-21
101279	7-9	NY		Reqt.R To---fwds blanks for rec.7/12. To---omissions.7/2	
101767	7-17	NY		List of incandescent lamps for list. R To---appd as mod.7/23.	
103085	8-6	NY	405-675-29	Incandescent lamps; list for allow: book.R To---in excess of correct number.8/20.	
104577	8-25	NY		Submits prelim list of incandescent lamps on allow list.R	
107689	10-10	NY		Not yet read.R To---request reply.10/1 To---fwds blanks 12/17.	
107879	10-10	NY	405-505-43	Fwds allow list Equipt.R To---fwds.12/5 NY returns 12-19	

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NEW YORK: WHISTLES & SIRENS. **1912** 1

Number.	Date.	From or To—	Subject.	
58622	1/12	NY 405-850	Location of.N	
65313	4/2	NY 405-850-2	re location of. N Fwd Dept. via C&R. rec appr.4/5. [illegible] To---appd.--To Gen Inspr for inc cost.4/20.	
70810	6-7	NY 405-850-5	Fwds print showing arrangement of.N To---appd with comments.6/12.	
72647	7-3	Signal & Control Co	Automatic whistle operator, elec. Asks if will receive order. L Personal letter to Chief, rect.reply To--suggests communicate with N.Y.Yd. 9/17	
73041	7-9	NY	Whistle; fwds b/p. N TO -- appvd. 7-13	
65270	9-18	TO NY	Bruce-Willett automatic elec. control; recom be given consideration on NEW YORK. L	730
78846	9-25	Signal & Control Co	Gives reasons why Navy should investigate their control.D. To--Will order test made at NY 9/26 TO -- no necessity for test.10-1	
			1913	
93443	3/26	3d on Chgs NY	Change location of whistle and siren; To change in cost.N To-NY report appd 3/28	

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N.S.E. Form 134.
XB—0130

Number.	Date.	From or To—	Subject.	

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[OVER.]

NEW YORK: Air Compressors. 1913

Number.	Date.	From or To—		Subject.
96901	5/7	NY	405-935-45	Compressed air tank: fw's print.D To---appd as mod.5/13.
98730	5-4	NY	405-925-53	Compressed air plant: comments on arrgt. D To---installation of reducing valves will be satisfactory.6/18.
253999	10/10	C&R		N Y reqn for air compressor for use in connection with galley range and incinerator. Fwd Phila--10/18--RB-11/3.D Fwd- Concurs with your 8th endorsement. that compressed air be used instead of steam for galley ranges and garbage incinerator oil burners. 11-6
381511	12:5 12:28	CO At. Flt.		Req. overhaul 2 torpedos Y

N S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1914

NEW YORK: INSTRUMENTS.

Number.	Date.	From or To--	Subject.	
135499	9-27	CO	Cummings engine log system; reqt representative be allowed to go on board during trial. N To Fwd Dept (Nav)-- 10/1 To--Dept will approve, 10/7	
136799	10-13	Brown Inst Co.	Pyrometers equipment; states Instruments are not of their manufacture; bear stamp of Taylor Inst Co.N Fwd CO-- For action. 10/15	
138499	10/31	NEW YORK	Parks pneumaricator; fwds report on; very satis; also recommends for installation as draft indicator	653-4
145205	1-20	CO	Parks pneumaricator; reqt spare parts for.DR	
160538	7-14	To NY.	1915 & TEXAS; engine log system; asks size of copper tubing. D NY 7-19	
169867	10/22	New York CO	Have automatic CO-2 recorder; favorable report on; recommends adoption	671-6
186024	4-25	CO	1918 Request authorit to turn in CO-2 recorders.Y To Via NH -Appvs. 5/1	
186641	5/3	To CO	Cummings engine log system; reqt report on efficiency of	665-2

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N.S.E Form 134

131-24

Number.	Date.	From or To	Subject.	
625893	5/24	CO	Fwds invoice of Pneumercator Co covg repairs to tank gauges K Fwds Navy Disbursing Office- 6/3 Ec	
633917	7/19	Dept	Copy of telegram to Pug Sd making vessel available for repairs to Pyrometer. D	

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[OVER.]

NEW YORK. INSTRUMENTS. 1912 1

Number.	Date.	From or To		Subject.	
17020	10/17	Cory & Sons		Draft revolution indicator, fwds prints and recommends alterations be approved and contract amended.	629
				1913	
1129	3/17	NY PO.		Water gage fittings, fwds copy of award to Manhattan Sup.Co.	629—2
94231	4/5	To NY		Gauge glass protectors; request be ifitted with wire inserted glass; recst est of inc cost. ###.N	
99179	6-10	NY	405-660-12	Recommends Cummings engine log and Smith Cummings counter be installed in lieu of pneumatic revolution registering and direction finder indicator called for by specns.D To---Action deferred 7/11. To---installation on NEW YORK authorized.8/1	
105228	9-8	NY		Gage glasses protectors for boiler; inc.cost.D To NY 9-12 To Bd 9-12	
106396	9-19	NY	405-660-23	Arr. gages, telegraphs, counters,etc. in engine room. Fwds tracgin. D To---plan satis.except for mech.telegraphs and gonga.10/7	

N.S.E. Form 134.

NEW YORK: INSTRUMENTS. 131--24

Number.	Date.	From or To—	Subject.
108073	10/14	NY 405-925-86	Forwards tracings showing arrangement of gauges and instruments on gageboards, details of mechanical revolution counter gear, etc.D To---tracings ret appd.10/31.
220	10/24	M M & M	Gages for, recommends be supplied under new specfs and that date of contract be changed to date of receipt of new specfs' 629
110433	11-14	Bd on Changes, NY 1914	Installation of wire gauge glass protectors for the boilers. Inc cost.N To NY appd.11/18
114863	1-7 1-12	Combustion Appliances Co NY 405-660-3	Reqt authority to install Hays CO-2 and draft recorder.D Fwd Dept reqst authority.1/15. Ret NY 1/21.
116425	1-29	Cummings Ship Inst Wks	Engine logs;reqt. print of speed revolution curve of TEXAS for guide in making. D
122006	4-9	Cummings Ship Inst Wks	Cummins engine log; reqt authority for representative to be present during trial.D Fwd Nav.rec a ppr.4/10.
124688	5/12	To NY	Trials; asks what parts of fuel oil and water measuring apparatus is not installed, and reqst estimates to complete installation 131-2
134101	9-1	CO	Smoke stack pyrometers; does not operate properly. D To Brown Inst.Co-- Fwds copy CO's letter and req comments. 9/14 To NY-- Fwds copy.9/14 Brown Inst Co will send elecn 9-15 Fwd-- 9/17

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(over)

Number.	Date.	From or To –	Subject.	
606424	1/1	CO	Quarter ending 12/31.Y	
619230	3/31	CO	Quarterly inspection report.Y	
632419	7/1	CO	Quarter ending 6/30. Y	
647336	10/1	CO	Quarter ending 9/30 Y	

Number.	Date.	From or To -	Subject.	

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NEW YORK, RECORD OF WORK

Number.	Date.	From or To—	Subject.
376187	11-1	NY	8-7 to 10-5, 1918
394894	1;1	CO	Quarter ending 12;31;18 Y
410949	4;1	CO	Qtr. ending 3;31;19 Y
414267	4-15	CO	10-25-17 to 11-22-17 Y
437780	7;1	CO	Quarter ending June 30.Y
450116	10-1	CO PROMETHEUS	Quarter ending 6/30. Y
452044	10-1	CO Vestal	Quarter ending 9/30. Y

N.S.E Form 134.

131-25: NEW YORK: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
502630	7;1	CO VESTAL	Quarter ending June 30th.Y
523846	10;1	VESTAL	Quarter ending Sept 30th.Y
525352	10;1	CO 1921	Quarter ending Sept 30th.Y
542298	1-3	CO VESTAL	Quarte ending 12/31 Y
557586	4;1	CO VESTAL	Quarter ending 3;31.Y
558087	4;1	PROMETHEUS	Quarter ending 3;31.Y
559748	4;1	CO	Quarter ending 3;31.Y
573401	7/1	CO VESTAL	Quarter ending 6/30. Y
575660	7/1	CO VESTAL	Quarter ending 6/30 Y
577073	7;1	CO	[illegible]
590689	10/1	CO VESTAL	Quarter ending 9/30 Y
592726	10/1	CO	Quarter ending 9/30 Y
604769	1;1	CO VESTAL	Quarter ending Dec 31st.Y

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NEW YORK: RECORD OF WORK

1914

Number.	Date.	From or To—	Subject.
140533	12-1	NY	Oct 17 to Nov 1
169561	2	NY	Nov 1 to Jan 16
182690	3-23	Norf	Nov 6 to Nov 15, 15
18 826	3-25	NY	Jan 15, 15 to Sept 1, 15
185356	4-17	NY	Apr 15, 15 to Jan 31, 16

1917

230647	5/28	Norf	11/13/15 to 5/9/17 Y
230661	5/25	NY	5/21/15 to 11/11/16 Y
231960	6/1	Norf	Nov 13/15 to May 9/17 Y

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N.S.E. Form 134.

NEW YORK: RECORD OF WORK. 131 - 25

Number.	Date.	From or To—	Subject.	
243471	8/10	NY	Jan 8th to Aug 8th Y	
254694	10/12	NY	August 7 to October 5.	
264995	11/22	NY	4/5 to 11/22 - Y	
281712	2-11	Norfolk.		
281710	2-11	Norfolk.	May 9th to Oct. 29th. Y.	
314094	6/1	NY	1/[illegible]/17 to 8/7/17 - Y	
[illegible]	[illegible]	Norf	May 9, 1917 to Oct [illegible], 1917. Y	
333359	None	NY	Quarter ending June 30	
363819	10-1 8e30c	CO	quarter ending 9-30 Y	

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NEW YORK SURVEYS 1922 4

Number.	Date.	From or To—		Subject.
627217	5/27		100/4-22	Hose, Propeller shafts Y
627602	6/2		105-4-22	Bucket Y
642872	9/9		11/4/23	Hose Y
651660	11/24	Pug.Sd./	483/23	30' whale hose at 785 1/2 Y Fwds C&H 66 Pug Snd 12/2
654863	12/15		78-4/23	Radiation ammeters Y Fwds S&A 1/10

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—		Subject.
572205	6/15	PS	88/4/21	Drills, Kuffler Y
572572	7/2	PS	102-4/21	Anvil Y
575319	7/11	PS	7/4/22	Battery Y
575901	7/13	PS	9/4	Clock Y
575889	7/13	PS	1/4/22	Stop watches, Gauge Y
578660	7/29	Puget Sd	15 4 22	voltmeter Y
582271	8/19	Puget Sd	21/4/22	cylinders Y
596147	9;14	San Pedro	22;4;22	Motion picture machines.XL
599938	12/7	PS	49-4/22	Piston, Connecting rod, Sound signals Y
600116	12/8	PS	48-4-22	Gauges, Thermometer Y
600118	12/8	PS	50-4-22	Telephones, blowers Y

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N. Eng. 134

NEW YORK SURVEYS 1921

Number.	Date.	From or To—		Subject.	
602770	2/23	PS	61/4-22	Clock, Testing set Y	
602761	12/28	PS	64-4-22	Propeller, Cylinder, Thermomter Y CO 1/18 Y	
602915	12/23	PS	57-4-22	Tubes, Battery Y	
610535	2/14	74-2-22	Pug Sd	Field coil for circulating pump. Y	
613415	2/23	New York	73-4-22	Reversing Valve, Chain Assy, Iron Y	
620776	4/18		86/4-22	Clutch, Gaskets Y	
623368	5/5		92-4-22	Bearings Y	
623731	5/5		97-4-22	Cylinders Y Twds C 6/24 RB 6/21 Y RB 7/17 Y	
623767	5/5		91/4/22	Tubes vacuum Y	

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NEW YORK: SURVEYS 1920 2

Number.	Date.	From or To—		Subject.
496916	5/28	CO	148-4	Testing outfir, Soldering iron- Y
501046	6;16	Pug Sd	163/4	Valve reseating machine and pressure gauge.Y
502660	6:25	Pug Sd	161-4	Searchlight and parts.Y
520729	9;25	CO NY		1/4/21 Cylinder block.Y
521441	9;26	CO	7/4/21	Sound signall for motor boat.Y [illegible] ce O. 1[illegible]-9 RB-11;26-Y
525351	9;25	CO	9;4;21	Sound signals for motor boats.Y
534866	12/9	PS	37-4-21	Gauges, Hose Y
534865	12/9	PS	39-4-21	Ammeters, Transmitter, Indicator Y
534867	12/9	PS	53-4-21	Gauges, Thermometers Torches Y
534868	12/9	PS	50-4-21	Steam piston rod, Cylinder block Y
534870	12/9	PS	38-4-21	Exhaust muffler, Manifold Propeller Y

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N. S. E. Form 134.

NEW YORK SURVEYS 1920

Number.	Date.	From or To—		Subject.
535665	12/14	CO	58/4	Engine Y
543084	2/27	CO	25/18	Engine Y
543083	12/16	CO	59-4	Horn Y
551825	2/22	CO	64/4	Registers Y
554142	3/10	CO	65/4	Blocks of cylinders, Exhaust manifold Y
569481	6/9	Comdt	85/4-21	Batteries Y
570513	6/15	PS	89/4/21	Hose Y
570970	6/15	PS	90/4-21	Gauge, Air pumps Y
570995	6/17	PS	83-4/21	Battery, Tubes Y
571768	6/21	PS	97/4- 2/	Piston rods, Valve Y
571715	6/17	PS	94/4/21	Heaters, Mirror, Armature, Drill Y

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N.S.E. Form 134.

131-27: NEW YORK: SURVEYS:

Number.	Date.	From or To—		Subject.	
485553	3;30	Pug Sd	113/4	Electrical material.Y Pug Sd-4;9-Y Fwd S&A. 4-16 RB-4;23-Y	
489941	4;21	Pug Sd	111/4	Various material.Y	
490322	4;20	CO	103/4	Main engine indicators.Y To-- Reqst name of rep. of naval store o. receipting for box of indicators at time of del. explan. of delay requested 5-24. RB-8;16-Y	
Battheship Div 6-6;3-Y CO-6;3-Y					
490553	4;24	Pug Sd	129/4	Chain blocks and falls.Y	
491477	4;29	Pug Sd	111/4	Thermometers.Y	
492880	5;4	Pug Sd	128/4	Flasks.Y	
492911	5;4	Pug Sd	135/4	Lanterns.Y	
493529	5/8	P Snd	139-4	Howler - Y	
494819	5;14	Pug Sd	141/4	Pistons for Van Blerck engines.Y	
496920	5/26	CO	147-4	Chain blocks, Ball bearings - Y	

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NEW YORK: SURVEYS:

1919

Number.	Date.	From or To—		Subject.
468529	12;16	Battleship Div 6 16-4		Smokestack for steamers.Y
			1920	
470129	1;13	CO	74-4	Steel propeller.Y
470203	1;14	Pug Sd	66-4	Elec motors, rheostats and spare parts Y
475588	2;6	Pug 3d	83/4	Tube expanders.Y
477815	2;19	Pug 3d	90/4	Fuel oil burner.Y
478891	2;21	Pug 3d	93/4	Mica transmitting condenser.Y
481534	3;6 3;13	Pug 3d C&R		Survey 87-3 lights.Y
483050	3;15	Pug 3d	101-4	Hose.Y
484602	3;25	Pug 3d	109-4	Slice bars and hoes.Y
484605	3;24	Pug 3d	104/4	Chuck lathe.Y

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O'BRIEN: SPECNS. & CONTRACT. PAYMENT 1913

Number.	Date.	From or To—	Subject.
86454	1-2	Solicitor 28418-1	ETC: copy of contract Wm.Cramps Sons dated Dec. 7. N To Cramps & Gen Inspr. Fwds copies of contracts. 1/4.
87118	1/9	Cramps	8-Hour law, fwds copies of letter to Cramps Co. and officers and employees re application of on Me 630
87272	1/11	C&R 28437-E.6	ETC: Requests machinery and elec.spcfns. D To Supt. Constr. Cramps. Fwds spcfns. 2/5.
89478	2/5	To N.Acad.	ETC: Fwds spcfns for machy and electric plant. D
89479	2/5	To C&R & YARDS.	ETC: Fwds spcfns for machy and electric plant. D C&R 2/14 Returns unused copies. D
89577	2/5	To Gen Inspr Machy	& NICHOLSON and WINSLOW. fwds machy spcfns. N
95986	4-28	B&W	Machy specns; reqt. D. To --- fwds. 4-30
109820	11-6	Chester	Specns; reqt. interpretation as to wht specn of Bu reau covers inspection of steel castings. S To---instructions. 11/13

N.S.E. Form 134.

O'BRIEN: SPECNS & CONT. 539-1 . 1914

Number.	Date.	From or To—	Subject.
/128893	7-2	C&R	& Class: CONINGHAM & PORTER: reqt elec specns. To---fwds. 7/6.

NB - 0120

[OVER.]

N. Eng. 134

O'BRIEN: TRIALS PAYMENTS: ETC:

Number.	Date.	From or To—	Subject.
552599	3:5 3:19	CO C&R	Request special quarterly money allotment.Y
563205	3:3	Chusn	Fwds copy of liability statement.PIF

Number.	Date.	From or To—	Subject.	

O'BRIEN: TRIALS: PAYMENTS.

Number.	Date.	From or To—	Subject.
205167	11-17	CO	Date on full power trials, FN
205566	--	CARD 10	Cramps request vessel be sent to works one week in advance of date set for trial 12/4 Fwd Dept--Rec Cramps reqt be granted. 12/6 Rs 12-9 To Cramps--Gives action of Dept. 12/9 CO states Cramp's representatives on board on all final trials 12/11 Cramps objects tocontrs statement letter of Nov 29th; if contrs are not required to demonstrate vessel's ability to maintain contract speed 4-hour period; request final settlement 12/14 Fwd Dept--12/16 .3 12-21 To Crfn s--Final settlement will not be made until further trials are held in service.12/16
209534	12/9 12/22	Bd I&S Dept	& JACOB JONES; recommends instructions for additional trials be modified and include only 4-hour full power trials if standardization trials over Rockland course desired; recommends after return from southern waters.D Fwd Dept--Concurs. 12/26
209513	12-22	At Plt R Copy SAMPSON	Will not be ready for final trial scheduled for Jan 3; O'BRIEN; not ready for trial scheduled Jan. 8. 567-2

N.S.E.Form 134.

O'BRIEN: TRIALS: PAYMENTS. 539-2

Number.	Date.	From or To—	Subject.
211947	1-7	Bs I&S	Re-final trial. N To Bost--Lists Items of work auth. 1/23 To Cramps--Fwds copy of report. 1/23 Bost lists uncompleted work transferred to NY 1/31
212472	1-7 1-19	Bd I&S Dept	Final trial; fwds report.N Fwd C&R--1/27 To C&R--Prepared to rec final settle with SE reservations. 1/27 To Dept--Joint--Ad interim payment on account of sum due in final settlement. Recommendations. 2/19 Rs 2-27 Fwd C&R--2/28
212878	1-29	C&R	Final trial; fwds b/p copy.N
225940	5/1	Dept	Directs final acceptance and settlement K Fwd C&R--5/3
229302	5/2	Solicitor	Finally accepted May 1st N
329779	7-23	Inspr Cramps	Bills for overtime - fwds. K Fwd S&A 7-31
378554	12-9	?	Telegram - reports on trials Mare Is. tel. ship satisf. completed 4 hr trial 12;9 D

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(OVER)

O'BRIEN: TRIALS: PAYMENTS.

Number.	Date.	From or To—	Subject.
179130	2-14	Cramps	SUBMITS estimated inc cost for work performed for contractors for which Govt is responsible. N To--Change apprvd. 2/16 To Gen Insp-- 2/16
179314	2-15	Cramps	Weight sheets; fwds D
179963	2-4	Bd I&S	Final trial; uncompleted; fwds. N To Cramps--Fwds copy of report. 3/1 Cramps fwds contractors comments 3-7 To Cramps--Gives action. 3/10 To Cramps--Contr's relival of respon-sibility of items 1s,2s,3s,4s and 5s. 3/29
180488	2-19	Bd I&S	Final trial; fwds report; vessel unable to make 4 hour full speed trial on account of accident to boiler.N Fwd C&R--Bu will rec final acceptance after report of full power run rec'd. 3/3
180829	3-3	C&R	Fwds b/p plan copies. Prelim trial. N
193516	7/13	C&R	Prelim trial; fwds report.N
195894	8/7	Operations	Copy of letter to NY, advising will be available for docking upon arrival, preparatory to final trials, to be held Aug 18th.N
196122	8/9	Bd I&S	Final trial; request datafor.N To-- 8/12

N.S.E. Form 134.

O'BRIEN: TRIALS: PAYMENTS: 539-2

Number.	Date.	From or To--	Subject.
196721	8-14	Bd on Changes	Install additional air cushion chamber on end of each fuel oil burner manifold; etc additional valves, etc. inc cost.N
198041	8-29	Bd I&S	Report of uncompleted final trial Aug 18. N To Cramp-- Fwds copy report.9/8 Cramps contrs comments 9-14 To Bd I&S-- Fwds for infor of Bd. 10/6 RB 10/12 To Bost--Auth work. 10/10
199597	9-28	Bd I&S	Unfinished final trial; report. N Fwd Dept--Rec vessel be required to run a further 4 hour speed trial over the Rockland course. 9/20 RB 10/9 Fwd--10/10
199757	9-19	Cramps	Fwds bills for auth changes.N
199984	9-21	C&R	Uncompleted final trial; b/p copies. N
202724	10/18	To Bost To--Desires statement as to cost work performed on Job orders.11/10 Bost statement of work chargeable to contractors 12/5	Reqt report of all work done on chargeable to contractors. L To Phila--Ditto. 10/18 Phila fwds statement 10-21 Bost 11-1
202962	10/12	Atl Destroyer Force	Unsuccessful final trial; fwds CO's comments.N To--Believe installation of baffles in air pump suctions will stop trouble.10/21 RB 11/20
205566	11-14	Cramps To--Gives auth to send 2 men on board week before trial until after trial is completed. 11/16 To Bd I&S--Fwds copies of corres. 11/16 To CO--ditto. 11/16	Full speed trials; protests against holding up final payment until Govt crew succeeds in maintaining contract speed for 4 hours; offers to supply crew that can make vessel meet requirements. C

CARD 11

NS—0120

(over)

1915

O'BRIEN: TRIALS: PAYMENTS: ETC.

Number.	Date.	From or To—	Subject.
167202	9/20 9/29	CO Atl Torp Flo	Submits list of alterations desired and deficiencies, for information of trial board.N Fwd Cramps.--For comment. 10/4 RB 10/14 Fwd CO 10/16
167698	10-5	Cramps	Monthly repot
168125	10-12	Bd I&S	Final trial; rect status of work.N To-- Gives 10/14
168062	10-12	C&R	Curves of effective HP/ fwds D
168806	10-18	Dept	Final trialp precept to board. N
169432	10-26	Cramps	Bill for auth changes. N Cramps will be ready air chamber 1-27
170095	10-26	Bd I&S	Fwds 2 copies of unsuccessful final trial.N
170039	10-30	CO	Reports on failure of ship to make cont speed; states part of trouble due defective shafting, turbines. N
170629	11-8	Cramps	Monthly report.N
171134	11-1	Bd I&S	Partial final trial; N Fwd Dept--11/15 RB 11/30 Fwd C&R-- Noted. 12/1

To Cramps--12/7 To Cramps-CO-Bost--Lists for which responsible. 11/22 Cramps 1-4
Cramps re To Cramps--(T) will require work on Cramps 12-15 To Cramps-- Fwds copy of 11/4 Fwd Cramps-11/26 RB 12/7
items 11-2 Items 9a and 11 s done at once. 11/16 Cramps fwds contractors' comments with plan
To-1/7 Cramps Rect be ord to works. 11/16 of proposed alteration of blow valve hand wheels 11/16
To--12/17 To-1/29

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N.S.E. Form 134.

O'BRIEN: TRIALS; PAYMENTS: ETC. 539 — 2

Number.	Date.	From or To—	Subject.
171575	11/18	Cramps T	Contrs reqt be sent works for examination of turbines.N Fwd Dept--Reqt reqt be complied with. 11/20 RB 11/24 Fwd C&R-- 11/26 RB 12/2
171743	11/17	O'BRIEN	Reports leakage of fuel oil through bottom brick work and bottom pans, #1 and #2 boilers; states brick work of all boilers in bad condition, improperly fitted 539-1 D
172070	11/23	OO	Full power run under boilers 3 and 4, using new special burn spiral and burner tips, unsatisfactory results showing that defects are not inburners.N
172472	11-29	To Dept Via C&R.	Contr's state necessary to dock to make repairs auth; reqt necessary instructions be issued. D
172654	11-30	C&R	Final trial; b/p copy. N To NYS-- Fwds copy of. 12/1
173247	12-7	To NY.	Telephones in Capt's cabin and stateroom; reqt changes in. L
174385	12/20	Bd I&S	Final trial; reqt be furnished with list of uncompleted work, etc.N To--Fwds lists of. 1/6
174528	12/22	Solicitor	Reqt copy of machinery specifications for use final trial.N To-- 12/23
174691	12/22	Dept	Final trial; copy of orders to Board.N

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O'BRIEN: TRIALS. 1910

Number.	Date.	From or To--	Subject.
155731	5-22	Cramps 1079	Amount recommended by reservations.N To C&R--Rec for prelim settlement.5/24
155732	5-22	Cramps 1077	Reports on condition of machinery time of delivery; fwds list of articles furnished by contractor. N Cramps further 11-2
155864	5-7 5-18	Bd I&S Dept	Reports completion of trials to determine whether vibration has been reduced.N Fwd C&R-- Noted. 5/26
155928	5-25	Solicitor	Delivered Phila May 22; prelim accepted. N
155964	5-22	C&R	Prelim trial; fwds p/p copies.N To PR-- Fwds. 5/27
155988	5-26	C&R 30068-E.3	Prelim trial voice tube yeomans offices to officers quarters not necessary.N
156555	6-3	To Dept. (JOINT)	Preliminary settlement; recommendations for.
156999	6-5	Cramps	Monthly report.N
157162	6-6	Dept	Directs prelim acceptance and settlement.N Fwd C&R-- Vouchers apprvd. 6/11
157180	6-8	Solicitor	Prelim accepted May 22

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N.S.E. Form 134.

O'BRIEN: TRIALS. 539-2

Number.	Date.	From or To—	Subject.
157352	6-10	Cramps	Weight sheets; reqt authority to submit one set for entire class.D To—Apprs. 6/12
159207	6-28	Dept	Copy of letter directing trials.N
159436 VOID	7-1	CO	No bridge condenser, or storage batteries furnished with ultra audion detector.
159957	7-6	Cramps	Monthly report.N
160034	7-7	Bd on Changes, Cramps	Additional 2-hour trial with main turbines only. Inc To Cramps—7/12
162711	8/5	Cramps	Monthly report.N
163751	8/18 8/18	Amer Soc Nav Intel	Trial trip; reqt authority to publish.C Fwd Nav Intel 8-20
164564	8-27	Cramps	Bills for auth changes; fwds. K
165318	9-8	Cramps	Monthly report.N
166878	9/27 VOID	At.Torp.Flo. (T)	Steering engine in good condition but too stiff to be accepted. N

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(OVER)

O'BRIEN: TRIALS. 1915

Number.	Date.	From or To—	Subject.
152414	4-14	Cramps	States will dock Apr 15 prelim to trial.N
152511	4-16	Cramps	Will be ready for trial Apr 18.N
152832	4-20	Cramps	Report of observations on additional prelim official trial.N
	To--Fwds copy 3rd report.4/22		Fwd Dept Thru Bd I&S--Rec auth to complete trials. 4/22 RB 5/8
152869	4-17	Bd I&S	3rd prelim trial. N
	To Cramps-- 4/30		To Cramps-- Fwds copy report. 4/22
		means stopping off oil	Cramps contra comments; print of proposed supply when shafe has been removed 4-28
153036	4-2	Cramps Co.	Payment claim arising out of accident
	4-22	C&R	Dec 17. N
			Fwd Dept-- Noted. 4/23
152908	4-19	Cramps Co.	Prelim trial; request be held at earliest
	4-21	C&R	practicable date.N
153457	4-26	C&R	Prelim trial; fwds b/p copies.N
			To NYS-- Fwds copy of. 4/29
			NYSasks if not sent to NYS in error 4-30
153638	4-8	Bd IS	Prelim trial; fwds. N
	4-29	Dept	Fwd C&R-- Noted. 4/30
153905	5-1	Cramps	To be docked May 3 for fitting new propellers.N
116660			Re ~~as~~ 24 and 29 knot trials and modifications in turbine nozzles

539-9

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N.S.E. Form 134.

O'BRIEN: TRIALS. 539-2

Number.	Date.	From or To—		Subject.
154102	5-5	Bd I&S		4th prelim trial; reqt draftsmen be ordered.N
154118	5-5	Cramps		Reqt orders for draftsman at works; trial to be held May 7 To--(T) Orders for Robins reqtd. 5/5
154209	5-5	Cramps		Monthly report.N
154211	5-5	Cramps		~~Arrgts for additional prelim trial.N~~
154438	5-8	Bd I&S	T	Returned 9:00 AM trial successful. N
154518	5-8	Cramps	1972	Reqt extension contract time from Nov 12 to may 22 date proposed for delivery.N Fwd Dept via C&R--Rec extension.5/19 RB 5/2 Cramps (T) 5/20-- reqt action. To--Dept directs shipp be delivered 22nd.5/21
154873	5-7 5-12	Bd I&S Dept		Prelim trial; fwds statement of weights and drafts.N Fwd C&R-- Noted. 5/15
154965	5-14	To NY.		Smith-Cummings counters; will be shipped to yard for overhaul. N To Cramps-- Ship to NY. 5/14 To S&A--Reqt shipping instructions.5/14
155258	5/13 To Boat-CO--5/19	Bd I & S		4th prelim trial.N To Cramps-- Fwds copy of. 5/19 To Phila-Auth work on. 5/19
155357	5/8 5/18	Cramps Co C&R		Reqt extension cont time from Nov. 7, 1914 to May 22nd.N Fwd Dept-- Refers to 154518-539-2. 5/20

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O'BRIEN: TRIALS. 101

Number.	Date.	From or To--	Subject.
147610	2-10	Bd I&S 302	Reports excessive vibration of at high speeds; recommends contractors be required to make changes before acceptance of vessel; may require change in propellers.N
148021	2-23	Cramps	Post trial examination; fwds report.N To--Fwds copy of 3/27
148457	2-20	Bd I&S	Prelim trial; fwds report.N To Cramps-- for comment and rec. 3/2 Cramps Co. comments 3-3 Bd I&S analysis of fuel oil 3-12 To Cramps--Fwds copy report. 3/22 Fwd C&R-3/25
148994	3-2	Dept	Report of prelim trial; fwds; directs instructio be issued for completing work.N Fwd C&R--Bu prepared to make joint rec for preliminary acceptance and settle. 3/9
149152	3-8	Cramps	Monthly report.N
149273	3-9	C&R	Fwds copy of report of board on prelim trial.N. C&R fwds test reports on oil 3-19
149324	3-10	Cramps	Prelim trial; contractors comments on.N To-- Comments on 3/17
149937	3-17	Cramps 574	Arranging for resumption of trials Mch 22.N
149973	3-18	Solicitor	Cramps Co. relative to additional instructions relative to determining if vibration has been satisfactorily reduced.N Fwd Dept Via C&R--Rec proposal of contr's be appvd. 3/18

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N.S.E. Form 134.

O'BRIEN: TRIALS. 539-2

Number.	Date.	From or To--	Subject.
150200	3-20	Dept	Copy of letter to Bd I&S directing additional trials to test vibration.N To Cramps--Comments on. 3/22
150257	3-22	Cramps T	& NICHOLSON; left works for Lewes, 9:00 AM.N
150559	3-9	Bd I&S	Post repair trial/N
150812	3-22 3-24	Bd I&S Dept	Post trial examination of machy. N Fwd C&R-- Noted. 3/29
151545	3-26	C&R	Post trial examination of machy: fwds.N
151631	4-6	Bd I&S	Additional prelim trial: reqt draftsman, instruments,etc. N
151619	4-6	To NY. (R)	Ship at once 2 Smith-Cummings counters reld for overhauling to Cramps. N
151748	4-6	Cramps 722	Reqt additional prelim trial: Apr 9. N
151750	4-7	Cramps	Will leave yard 8th inst for trial; draftsman Robbins to take passage. N To--(T) Will reqt orders for Robins.4/8 6
151847	4/7	Cramps	Monthly report.Y

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O'BRIEN: TRIALS.

1914

Number.	Date.	From or To—		Subject.
✓ 142386	12-18	Cramps	T	Returned Yard 9:00 AM. N
142431	12-18	Cramps		Reports on builders trial; wall plating of brass stbd propeller broke; propeller undamaged.N
✓142494	12-19	To Cramps.		Counters functioning on trial; reqt same be put on satisfactory operating condition. N Cramps did not operate; have sent to NY 1-6
✓ 142765	12-21	Cramps	25103	Builders trial; Fwds report on and photos of leaking ruptured plate. N
✓ 142763	12-22	Cramps	2506	Fwds contractors comments on ruptured outside plating.N.
			1915	
143476	12-29	Bd I&S	2562	Prelim trial; fwds report; unsuccessful.N To Cramps--Fwds report. 1/2
✓ 143705	1-2	Dept	28419-181	Prelim unsuccessful trial; report of board. N Reid-- Ltr to C 1/6
143826	1-5	C&R		Unsuccessful prelim trial; b/p copies.D
144048	1-7	Cramps		Monthly report.N
143991	1-8	Cramps		Comments on trial board report.N Fwd Dept Via Bd I&S-- 1/11

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N.S.E.Form 134.

O'BRIEN: TRIALS. 539-2

Number.	Date.	From or To—		Subject.
144722	1-16	Bd I&S		Prelim trial: reqt detail of draftsman and instruments,etc.N Fwd Cramps-- For compliance. 1/18 To Dept-- Reqt orders for Robins. 1/20
144772	1-16	Cramps		Reqt permission to resume prelim trial Feb 2.D Fwd Dept Via C&R--Date satisfactory.1/18
145189	1-21	Cramps	97	Trial instruments: will be required by Feb 2. N To--Have directed shipment from NYS. 1/22
145190	1-21	Cramps	93	Agrees to repeat standardization runs under 15 knots provided curves secured on high speed show that curves will not answer. N
145771	1-28	Cramps	122	Will resume trial Feb 1.N
145838	1-29	Bd I&S		Assistants for trial directed to report to Lewes, Del. Feb 1.N
146004	2-1	Cramps.	T	Left works 10:15 for Lewes. N
146562	2-4	Cramps		Monthly report.N
146701	2-8	Cramps	N	Returned from final trials: successful.N

O'BRIEN: TRIALS. 1914

Number.	Date.	From or To--	Subject.
136054	10-5	Cramps	17th payment; reqt.K
136221	10-6	Cramps	Monthly report.N
137101	10-15	Cramps	Trial trip counter gear; plan.N Fwd Bd I&S-- Fwds plan for information.10/17 To-- Appvd. 10/17 Bd I&S returns 11-16
137505	10-21	To S&A	Smith-Cummings counters; reqt shipment of from NY to Cramps for use on O'BRIEN. N To NY--Prepare for shipment. 10/21 Fwd S&A-- 10/31
137657	10-22	Cramps 2124	Prelim trial; fwds print showing gages, thermometers, etc.N To Bd I&S-- Fwds print. 10/26
139149	11-7	Cramps	Monthly report.N
139583	11-13	Cramps 2281	Fwds print of feed water measuring apparatus for use trial board.N Fwd Bd I&S-- For comment. 12/3 To-- Appvs. 12/9
139886	11-17	Cramps	18th payment. K
140496	11-25	Cramps	Reqt authority to hold prelim official trial dec 15.N Fwd Dept Via C&R & Bd I&S--Satisfactory to Bu. 11/27 To--Reqt deail of draftsman to. 11/27 To NYS-- Reqt trial trip instructions be fwd Cramps. 11/27 To S&A--Shipment.11/27 To--Instructions re trial trip instrument.11/27 Cramps designates W.J.Robbins 11-30
		To Dept--Reqt for order Draftsman Robbins. 12/1	

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N.S.E. Form 134

O'BRIEN: TRIALS. 539 — 2

Number.	Date.	From or To—	Subject.
140877	12/1	Bd I & S	Preliminary trial; request for radio outfit during.N
		Phila contrs willing 12-5	Fwd Dept via Nav--Req certain radio
		To Phila--Instructions. 12/4	material be loaned. 12/3
		To Phila--Hold radio apparatus.1/15	To Phila-- Instructions. 12/3
140910	12/1	Bd I&S	Preliminary trial; reqt one computing draftsman be detailed from office of Inspr Machy.N
140992	12/2	Cramps	Intend to dock Dec. 2nd. for overhaul preliminary to final official trials.N
140999	12/2	Cramps	Report dock trial held Dec. 1st.N
141077	12/2	Cramps	Corrected copy of machinery specns;synopsis of machinery and hull data.N
141172	12/4	Solicitor	Reqt corrected copy machinery specns for use in connection with trial.N
			To-- Fwds. 12/5
141268	12-5	Cramps T	Trial trip; reqt loan of radio set for use on.N
			To--(T) Phila instructed to loan. 12/5
141282	12-4	Dept	Prelim trial; fwds copy of orders to board.N
141530	12-7	Cramps	Monthly report.N
141691	12-9	Cramps 2433	Are making arrgt for builders trial Dec 14, for prelim trial 12-17. N
142147	12-15	Cramps T	Left yard for builders trial. N

NB—0(2)

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O'BRIEN: TRIALS.

Number.	Date.	From or To--	Subject.
124386	5-7	NYS	13th payment;reqt.K
125503	5-22	TO Cramps& Bd I&S	NICHOLSON; WINSLOW: Instructions to Inspector of Machinery on Prelim trial. K TO Cramps additions and corrections to 5-23 To Bd I&S.Fwds cop. 5/23.
126708	6/6	Cramps	ETC; gives percentage of completion; recommends petty officers be ordered to.D&F Fwd May:reqst detail chf mach mate and chief water tender.6/8.
126723	6/6	Cramps	Monthly report.K
126836	6/6	Cramps	14th payment;reqst.K
127961	6/20	Cramps 1311	Will be launched July 20th.K
129109	7-3	Cramps	Additional trial with main turbines only: Inc cost.D To---appd.--To Gen Inspr.7/7.
129268	7-7	Cramps 1382	Will be launched July 20. K
129365	7-7	Cramps	Monthly report.K

N.S.E. Form 134.

O'BRIEN: TRIALS: ETC. 539-2

Number.	Date.	From or To—		Subject.
129443	7-6 7-9	Cramps Co.. Dept		To be launched ~~June~~ July 20.N
130272	7-18	Cramps		15th payment:reqt. K
130318	7-18	Cramps		Reqt assignment elecn. L Fwd Nav.rec be complied with.7/21.
130414	7-20	Cramps		Launched July 20. N
131803	8-7	Cramps		Monthly report.N
131848	8-6	Cramps		16th payment:reqt.K
132164	7-12	Cramps	1622	Pressure gage connection: main turbine for trial observations; plan.N To Cramps appd.8/19. Fwd Bd Ltr with print. Bureau desires gauge pressures of all stages and at all speeds be collected when vessel is making trials.8/20 rb 9 1t
134000	9-8	Cramps		Reqt extension of contract time due to delay in connection with boilers, turbine material.N Fwd Dept via C&R-- Recommendations. 9/14 rb 9 24 To-- Quotes dept's decision. 9/25
133999	9-5	Cramps		Monthly report.N
134293	9-12	C R	29345-E.2	Fwds reqt for extension cont time.N Fwd C&R-- 9/14

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O'BRIEN: TRIALS.

1913

Number.	Date.	From or To—	Subject.
109747	11)7	Cramps	4th payment;reqt.K
109897	11-7	Cramps	monthly report.N
111956	12-4	Cramps	5th payment;reqt.N
112160	12-5	Cramps	Monthly report.N
113013	12-17	Cramps	6th payment;reqt.K
113859	12-30	Cramps	Fwds insurance papers. K Fwd Dept.1/2

1914

114377	1-6	Cramps	Monthly report.N
114443	1-8	Cramps	7th payment;reqt. K Cramps fwds insurance policy to be sub 1-16 Fwd Dept.1/20.
114441	1-8	Cramps	8th payment;reqt.K
115262	1/19	to Cramps	Change in trial requirements; add a two-hour trial with main turbines only, during which time oil and water consumption will be carefully measured;reqst est inc cost.N

N.S.E. Form 134.

O'BRIEN: TRIALS: 539-2

Number.	Date.	From or To—	Subject.
116975	2-5	Cramps	9th payment;reqt.K
116963	2-4	Cramps	Monthly report.K
119408	3-6	Cramps	Monthly report.K
119534	3-9	Cramps	~~Monthly report.~~K 10th payment;reqt.K
120355	3-18	Cramps	11th payment; reqt. K
120565	3-21	Cramps	Boiler Insurance; fwdscertificates.K
121257	3-31	Cramps	Boiler Insurance; fwds. K
121688	4-1	Cramps	Monthly report.K
122001	4-9	Cramps	Revolution counters to be used on trial; asks if those used on A?LWIN will be published.K
		To NY.prints requested.5/7	Fwd NY reqst tracing of arrangements for installation Smith-Cummings counters.4/11 K.B.
		NY fwds plan 5-9	
122051	4-9	Cramps	12th payment;reqt.K
124367	5-5	Cramps	Monthly report. K

NB 0120

[OVER.]

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O'BRIEN: TRIALS.

1913

Number.	Date.	From or To—		Subject.
89996	2-10	Cramps	272	Fwds proposed division of allotment Hull and Machy. N To - gives - submit detailed subdivisions 2/26
93035	3-21	Cramps	549	Fwds proposed sub-division machy allotment.N To---fwds revised copy.3/24. Cramps fwds contractors comments.3-31 Cramps 5/1. Blanks not received.N To -- fwds. 5-2
93036	3-21	Cramps	550	Proposed sub-division boiler allotment.N To---contrs have not submitted type of boiler they propose.4/2.
93809	3-31	Crams	606	Extension of time; will claim due to delay in receiving structural material. S. Fwd Dept via C&R.4/2. RB 5-21 To---will be considered when contrs make definite claim.5/21.
95208	4/17	Cramps	727	Delay due to non-receipt of structural material; will make specific claim later.N Fwd--Voices Bu's. objection to method of crowding stamp indorsement in a corner of contractor's letter and signing by initials only. Directs erasure of such indorsements and making of new ones.4/19 RB 4-28
95543	4/16 4/17	Cramps Co. Cramps	727	Reports delay due to non-receipt of structural material.N
99818	6-18	Cramps		1st payment;reqt.K
100974	7-7	Cramps		Monthly raport.N
108297	10-17	Cramps		Fwds weight sheets covering recent changes. N To C&R.Fwds Form 135.10/20.

NB—0120

N.S.E. Form 134.

O'BRIEN: TRIALS: 539-2

Number.	Date.	From or To—	Subject.
101736	7-17	Cramps	Reqt. Bu. approval of proposed sub-division for boilers.N To---appd.7/18 Cramps allotment does not agree with form 102. 7-21 To---direc's certain changes. 7/23.
103189	8-6	Cramps	Monthly report.N
105133	9-5	Cramps	Monthly report.N
105166	9-5	Cramps	2nd payment;reqt.N Fwd Dept 9-9
105809	9-16	Cramps 1955	Reqt. copy of weight instructions and specns for inspection of material. D To-- fwds weight instruc,etc. 9/17
107168	10-4	Phila	3rd payment;reqt.K
107323	10-8	Cramps	Reports insuring boilers. N Fwd Dept.10/8
107452	10-7	Cramps	Monthly report.N
108250	10-17	Cramp	Fwds insurance covering boilers. N Fwd Dept.10/20.

NB-0120

(OVER)

O'BRIEN: ELEC PLANT GENERAL 1922

Number.	Date.	From or To—	Subject.
628332	6/17	To Chasn	F s Annl l rt ort of Elec Plant Data L

Number.	Date.	From or To—	Subject.	

[OVER.]

O'BRIEN: ELEC. PLANT.

1913

Number.	Date.	From or To--		Subject.	
86495	1-3	Cramps	6-229-330	ETC: asks if Bu. will furnish new type plans or whether those for 47 to 50 will be applicable. L. To---Type plans being developed. 1/4.	
89664	2/7	C&R		Gives horse power and appr. location of C&R elec. auxiliaries.	539--5
108785	10-24	Cramps	682-650	Rect. print of 25 amp switch refitted with feet for open wiring. L To NYS (error) 10/25 To NYS. directs fwd letter of 25th to Cramps. 10/27. RD	

1914

127703	6/17	Cramps	393-29	ETC: Wiring in accordance with specns 15-C-1a; contractors refuse to install, as change was made after signing contract. L To---asks what type of conductor is to be used. 6/20. Cramps 6/24 States are twisting ends of standard conductor before securing under binding screw. Requests approval. L To Cramps. soldering of stranded ends not required. 6/27.	
125205	6/30	To Cramps		ETC: Record of Elec. Appliances; re number to be furnished.	549-3
131259	7-28	Cramps		Record of Elec Appliances; plans of cover. L To---appd. 8/14.	

NB-0120

N.S.E. Form 134.

O'BRIEN: ELEC PLANT. 539-3 1915

Number.	Date.	From or To—	Subject.
155187	5-14	Cramps	Record of Elec Appliances; fwds.L To-- Ack receipt of: 5/18
156456	5-29	Cramps 165-2115	Test of elec plant; fwds.L To--Prelim accepts material. 6/8 Cramps voice tube stood satis trial 6-18 Fwd C&R-- 6/22 RB 7/20 To Bath--Fwds copy of test. 7/22
158910	6-14 6-15 6-25	CO Dept C&R	Enters complaint of undue amount of wood used in sheathing radio room, quarters, and mounting elec conductors and fittings; plies to all vessels of class.LW To Cramps--Instructions.6/29 Cramps reports and print 7-2 Fwd Dept-- 7/12 To Cramps--Instructions: 7/12
160208	7/7	CO	States new system of wiring (armored cable) gives remarkable results; compares with poor work on DUNCAN.L
197691	8/26	To CO	Fwds copy of form for filling in; in order question of parallel operation of the generators may be taken into consideration.L
388667	1:6 1:24	CO NY	Repairs to generators searchlight machine instruments prints etc L To NY- Gives additional instructions re repairs. 1-28 Fwds copy of instructions.

NB 0120 [OVER.]

O'BRIEN: INT COM SYS

Number.	Date.	From or To—	Subject.
214521	2-8	NY	Requires contact makers, switches for work torp firing circuits.L Fwd S&A--2/15
540433	1;5	CO	Request install elec signal bell and light system in fire room hatches.L To CO disappvd cc Atl Fleet 1/25/21
		1922	
628036	6/16	To CO	gives disposition of megohm megger L

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

O'BRIEN: INT COM SYS. 1915

Number.	Date.	From or To—	Subject.
149938	3-17	Cramps	Inc cost voice tube steering station to steering engine room.L To-- Change apvd. 3/20 To Gen Insp-- 3/20
149939	3-17	Cramps	Additional shaft revolution indicator on bridge; est inc cost.L To--Change auth. 3/22 To Gen Insp-- 3/22
150420	3-23	Cramps 88-3310	Smoke telegraph system; est inc cost. L To-- Change auth. 3/29 To Gen Insp--3/29
157057	6-5 6-7	C&R Ord torp tubes.L	Relocation of voice tube terminals for Fwd C&R-- Satis to Bu. 6/9
157284	6-7 6-9	CO C&R	Rect voice tube communication between radio room and bridge.L Fwd C&R--Rec 3" voice tube be installed.6/10
158210	6-10 6-16	CO Phila	Rect authority to turn in twin conductor wire.L To Via Phila-- Appvs. 6/22
158997	6-24 ? 6-30	Phila C&R	Rect 3" voice tube bridge to radio room.L Fwd C&R--Arrangement satisfactory. 6/30
159148	6-18 6-28	CO Ord	Motor generator for elec gun firing.L

NB—0120

N.S.E. Form 134.

O'BRIEN: INT COM SYS. 539-4

Number.	Date.	From or To—	Subject.
160016	7-7	Bd on Changes, Cramps	Addition of smoke indicator system; inc Fwd Dept-- Rec appvl 7/12 RB 7/19 To Cramps-- 7/29
160019	7-7	ditto	Addition of shaft revolution indicators on bridge; inc Fwd Dept-- Rec appvl. 7/12 RB 7/23 To Cramps-- 7/29
160022	7-7	ditto	Addition of voice tube from top of deck house to stearin engine room; inc Fwd Dept-- Rec appvl. 7/12
160025	7-7	ditto	Omission of fuel oil indicator system; dec cost Fwd Dept-- Rec appvl. 7/12 RB 7/16 To-- 7/20
161289	7-22	Cramps	& CLASS: smoke telegraph system; estimated change in cost; fwds corres explaining difference in cost of bells.L Fwd Bd Changes Via Cramps--Rec't rec.7/28 RB 10/9 Fwd Dept--Rec add award of $28 per vessel.10/13 RB appd 10/20 To Cramps 10/21 To Insp Phila 10/21
174738	12/24	Cramps	& CLASS; work on intermediate shafts will be completed on O'BRIEN, Jan. 3; WINSLOW, Jan. 11; ERICSSON, Jan. 18.N
185206	4-13	CO	Modify location of 4" voice tubes near torp tubes.L Fwd C&R--Appvs cancellation of job ordor.4/22
186344	4-24	CO	Request 3" voice tubing fror asw spotting from aloft. L Fwd V&R--Rec disappvl. 5/3

NB—0120

[OVER.]

O'BRIEN: INT.COM.SYS. 1914

Number.	Date.	From or To—		Subject.
117300	2-9	Bd on Changes, Cramps		Change in dial markings, mech tel. Inc cost.N To Cramps.appd.2/11.
118131	2-19	Cramps		Revolution indicators; revised plans and specns: EI & Tachometer Co.L To---appd as mod.2/24.
118857	2-28	Cramps	173-351	Voice tubes; fwds plans.L Fwd C&R.for comment.3/4. RB 4 4
119526	3-9	Cramps		Engine revolution indicators; fwds plan and list of spare parts.L To---appd.3/11.
120627	3-23	Cramps		Proposed modification in F-C voice tubes. L To---requirements.3/25.
121710	4-4	C&R	28856-E.5	Voice tubes; lists and wiring diagram.L To Cramps.ret---,satisfactory as mod.4/10.
122469	4-14	Cramps		Engine revolution indicator; fwds print showing 200 and 100 scale division; recommends 100#; duplicates letter 3-6.L To---by concurs in rec that 100 scale be adopted; letter of Mar.6th not recd.4/18
127892	6/19	Cramps	395-3310	Smoke indicator system; fwds plans.L To---appd 6/22.

NB—0130

N.S.E. Form 124.

O'BRIEN: INT.COM. SYS. 539-4

Number.	Date.	From or To—		Subject.
128755	6-30	Cramps		Smoke indicating system; fwds wiring plans. L To---appd.7/2.
130367	7-20	Cramps	445-3310	Smoke indicating system; plan.L To---appd.7/22.
132000 VOID	8-10	NYS	1346-229	Lighting upper platform deck fwd; fwds plan. L
131999 VOID	8-8	NYS		Name plates for lighting distribution panels; plan.L
131998	8-10	Cramps		Engine revolution indicators; plans.L To---appd.8/12.
132668	8-18	Cramps		Elec engine revolution indicators furnished by Elec Dynamo Co. Fwds report of test. S To-- Prelim accptd. 8/25
133842	9-4	Cramps		Location of transfer swtich; plans. L TO -- appvd 9-9
139330	11/11	Cramps	622-3310	& NICHOLSON & WINSLOW; omission of fuel oil indicator system; est des cost.L To-- Change authorized 11/14 To Gen Insp. 11/14

NB 0120

[OVER.]

O'BRIEN: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
105716	9-15	Cramps	569-735	Dial markings on engine telegraphs; asks what plans to be followed. L To-- instructions 9/18
106268	9-23	Cramps		Mechanical telegraphs; change in dial markings; change in cost. L To — apprd 9-25 To Bd 9-25
106975	9-30	Cramps	601-330	I-C system; fwds wiring plan.L Fwd C&R.10/9 Cramps IC/16. Request action.L To---action withheld pending receipt of comments from Supt& Constr.10/18 Fwd C&R.for comment.11/22 To--apprd sub to modification.12/10
		Cramps reqt reconsideration valve on voice tube Ltr 8 I-8 To Cramps comments.1/15		
108190	10/17	Bd on Changes		Substitution of two single faced mechanical telegraphs for double faced; inc cost.N To Cramps.appd.10/18
108194	10/17	Cramps	655-330	Fuel oil system; fwds print showing arrangement of vertical and horizontal fuel oil contact makers and floats.L To---request addtl detail Information.10/22 Cramps contrs do not understand Bu comments 10-27 To---request plans of contact maker.10/29.
109100	10-29	C&R	28361-E.30	List of voice tubes; print.L
109764	11-7	Cramps	706-.310	Fuel oil indicators; fwds plan. L To---not apprd.11/22 Cramps reqt action 11-21

N.S.E. Form 134.

O'BRIEN: INT.COM.SYS. 539-4

Number.	Date.	From or To—		Subject.
110803	11-19 VOID	NYS	1524-1032	Asks if change in supply panel for Mark III gyro fire control is change in cost.L
110804	11-19 VOID	NYS	1517-103	Fwds c py of letter giving list of Gyro equipt and rept. instructions re treating as change in cost.L
110771	11-18	C&R	28656-E.3	Voice tubes; will require all to be made of brass. To Cramps. Fwds copy of corres.11/22 Let---11/22 Cramps Bu letter neglected to comment 12-4
111011	11/22	To Cramps.		NICHOLSON: WINSLOW: Oil tank indicator system. Asks what work has been done on.I To be omitted if no work undertaen.L
111776	12-3	Cramps	750-3310	Fuel oil indicator; fw.s print proposed substitute installaton.L To---omission authorized 12/6 To--Reqts estimates. 10/22
			1914	
115241	1-16	Cramps	37-3310	Revolution indicators; elec. Fwds specns covering Hopkins type; print.L To---appd as specified.1/20.
115834	1-23	Cramps	62-351	Voice tubes already delivered.L To---under C&R.1/26.
115911	1/26	To Cramps		ETC; General alarm comp system; desires contact maker be relocated on bridge.L

NH 0130

[OVER]

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~~1912~~ 1913

O'BRIEN: INT.COM.SYS.

Number.	Date.	From or To—	Subject.
92349	3-6	Cramps 133-3310	Fwds print bells, buttons, switches, transmitters,etc.L. To---appd.3/15.
√ 95666	4-24	TO Insprs. Macby C.L.	Fwds prints prelim. list; int.com. system. L
√ 96780	5/8	To Ord & C&R	51-56, Fwds print Int. com. system. C&R 5/15.Comments.L To C&R.requirements as to portable head set leads on all voice tubes.5/17.
97685	5/19	Cramps 319-240	ETC: recommendations re arrangement of instruments on bridge.L To---Bu concurs in par.2. 5/22.
98188	5-26	Cramps	Mechanical telegraphs; changes in instruments; contractors estimate changed cost.L To---request estimate of change in cost.6/2
99523	6-14	C&R 29529-E.1	Arr. instruments on bridge.L To Cramps.fwds copy of letter.6/24. Ret---6/25.
99427	6/14	To Bath,FR,Cramps	ETC: Interior communication system: fwds prints covering addition of a voice tube outlet in pilot house.L To C&R.fwds prints.Rec be treated as development involving no change in cost.6/16

NB—0120

N.S.E. Form 134.

O'BRIEN: INT.COM.SYS. 539-4

Number.	Date.	From or To—		Subject.
99976	6-19	Cramps	412-351	Additional voice tube outlet in pilot house; will treat as development.L.
100591	6-30	Cramps	430-330	I-C system; fwds prints; invites attention to flush deck mouth piece for voice tubes.L To---appd as mod.7/5.
101248	7-7	Cramps		Mechanical telegraphs; est.inc.cost.L To---appd.--To Gen Inspr.Inc cost.7/14.
102234	7-24	Cramps	485-330	Reqt. type of battery for I-C system/L To---Contra proposal to install "Columbia Ignitor No.5 Cells" appd.7/26.
102446	7/28	To Cramps		ETC.Shaft revolution indicator system; to be installed on bridge in addition to those called for by specns; request estimates of change in cost.L
102866	8-2	Cramps	507-2423	Push button; fwds substitute plan.L To---appd.8/7
103261	8/8	C&R	29614-E.2	Voice tube to steering engine room. L To---& Cramps.Not considered necessary.8/13
104621	8-29	Cramps	541-3310	Engine revolution indicators; proposed to duplicate ARLWIN. L To -- appvd.9-8

NB--0130

(OVER.)

O'BRIEN: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
206619	11-24	CO	Gives results of tests gen sets running in parallel after repairs by representative of the Terry Co.L To Cramps—Fwds copy of report. 1 /22
207015	12-1	Cramps	Fwds copy reports on test for parallel operation; request be relieved from further responsibility.L Cramps contractors request action 12 23
543537	1/28	C&R	24 ft motor sailing launch 2008 on board 611-5 O'BRIEN condemned for sale Y
		1-122	
619467	4/19	CO	No Westinghouse generators installed on L
654426	7/27	To Chasn	25 K W Terry-Diehl turbo generator set armatures 7/27 L To S&A Reqst shipment of Armatures from Chasn to SO Phila 810 7/29

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER]

1914

√5

O'BRIEN: LIGHT & POWER

Number.	Date.	From or To—	Subject.	
√ 142368	12-15	Cramps 671-229	Fwds print of special light for water columns on boilers;recommends approval extend to COYNGHAM and PORTER. L To-- Instructions 12/21	
√ 144542	1-14	Cramps 7-229	& Class; water column lights; for boilers; recommends present installation be accepted Give good results and wer e furnished without cost to Govn.L To-- Appvs. 1/20	
√ 151428	4-3	Cramps	Lighting system; contractors claim inc compensation for installing shields for running lights.L To--Include cost of 2 shiels in estimates of change 4/7	
√ 152514	4-16	Cramps	Additional fans and lights; est inc cost.L To--Change appvd. 4/27 To Gen Insp-- 4/27	
159598	7/1	Bost	Class; reqt standard plans for revised mess room lighting	543-5
160028	7-7	Bd on Changes, Cramps	Lighting system; change in non-watertight portables; inc To Cramps-- 7/12	
160013	7-7	ditto	Installation of additional fan and frosting certain steam tint globes; inc cost To Cramps-- 7/12	
160102	7-9	To Phila.	NICHOLSON & ERICSSON; wardwoom lighting; reqt sketch showing arrangement of. 7-9 Phila left yard before redeipt of letter; will investigate ERICSSON 7-13	

1915

NB—0120

N.S.E. Form 134.

539 -- 5 O'BRIEN: LIGHT & POWER:

Number.	Date.	From or To—	Subject.
161572	7-27	To CO.	Wardroom lighting; rect sketch showing.L CO 7/31
165348	9-8	Cramps	Gen sets; finished plans; fwds.L
165338	9-8	Cramps	Searchlights; finished plans; plans.L To-- Ack receipt of 9/13
√ 165583	9-11	To Bost.	& NICHOLSON: wardroom lighting; rect alterations be made in. L
173161	12-6	To CO.	Boiler room spaces; rect opinion as to necessity of lighting fixtures installed in rear of boilers for smoke observation purposes. L Replies 12-8
	12-18	To CO.	Recm 68; lights in fire room and motor sailing launch; rect further information.L-R
			1916
175711	1-7	CO	Rect motor armatures; for automatic searchlights, be forwarded to vessel before maneuvering. L Fwd 32A--1/11 RB--receipt reported 2/3
193954	7/18	Cramps	Gen sets; Diehl Co; states repairs completed.N Fwd CO—For report. 7/20 RB. 8/7 To—Quotes CO report on. 8/11 Cramps copy corres Diehl Co. 8-16 Cramps asks where contractors can examine sets 8-28 To—9/1

NB—0120

(OVER.)

O'BRIEN: LIGHT & POWER.

1914

Number.	Date.	From or To—	Subject.
127626	6/16	Brook	& CLASS: & MAYFLOWER: requests status of inspection of generating sets for.S To---communicate with Hart.6/18
127686	6/17	Diehl Mfg.Co.	& CLASS: generators: Trancke coupling has proved unsatisfactory. Recommends authority to substitute the standard Terry flexible coupling.L To - & Inspt. Bkl. appvd. 6-23
127738	6/17	Hart. 277-6	& CLASS: Generating sets: fwds test records for first two.S To Cramps.fwds test reports.6/22. To - accept - use Terry couplings 6-23
127778	6/17	Terry Steam Turb.Co.	& CLASS: turbo generators; fwds prints of couplings proposed.L To - appvd. 6-23
128218	6/24	Brook.	CLASS: contract 561 MAYFLOWER:.reports on status of States company have entirely dismantled spare armatures, and are rebuilding. If necessary on spares, cannot see why original armatures furnished with machines should not have like treatment.L43 To Hart.request comment; directs particular care be used in testing.6/25. To---fwds copy.6/25. Hart gives status 7-3
129267	7-7	Cramps 4213-2610	Gen sets: change in form of cable; print.L To---plan appd.7/11.

N.S.E. Form 134.

O'BRIEN: LIGHT & POWER. 539-5

Number.	Date.	From or To—		Subject.
130862	7-25	Hart		ETC; turbo generator; test records; fwds. L To Cramps. fwds test reports. 7/28.
132381	8-15	Cramps		Recommends 5 cp instrument lamp be fitted on helm indicators TBDS building at Yards. L To---request plan of fixture be fwd. to Bureau. 8/19.
132910	- 8-24	Cramps		Increase cost for lighting at helm indicator. L Cramps 10-30 req. action To-- Disapprvs. 11/16
133805	9-4	Cramps	515-2422	30" searchlight; motor feed lamp; claims inc cost. L To-- Disapprvs. 9/10
134810	9-18	To Cramps,		Prelim acceptance spare armature 25 KW generators; fwds 3 test reports. L
135176	9-24	To Cramps,		Req switch installed on searchlight tower be provided if not already been located in pilot house. L
135489	9-28	Cramps		& Class; portable safety lanterns; asks if Creg type supplied by Mannessmann Co. satis. L To-- Instructions. 10/1
138444	11-4	To Cramps,		NICHOLSON: turbo generator; preliminary acceptance of. L-3

NH—0120

[OVER.]

O'BRIEN: LIGHT & POWER:

1913

Number.	Date.	From or To—	Subject.
108710	10-24	ramps 684-229	lighting plans; fwds print of rounded metal bushing for end of conduits for substitution for fibre bushings. L To---plan appd.10/25
111951	12-4	Cramps	Switchboard; reports inspection Walker Elec.Co. Satis.L To---prel.accepted.12/9.

1914

Number.	Date.	From or To—	Subject.
114935	1-3	Diehl Mfg.Co	25 kw generators; re discrepancy in corres as to correct water rate.L To---apc^ns in error.1/16
116060	1-26	ramps 65-2610	Gen sets; full load steam consumption; req't change in specns. 46 to 49 pounds.L To---satisfactory.1/29.
116188	1/29	To Cramps	ETC:Lighting system; new arrangement adopted; requests contractors incorporate certain changes.L NYS Cramps asks if bracket fixtures over transom were omitted intentionally 1-30 To---intended to omit.2/2 To Cramps correc's drawing number:Prismatic Globes required on deck drop and bulkhead fixtures.2/17
		Cramps prismatic globes; steam tight ordered and delivered 2-21	
		To Cramps,submit est.for cramps in cost.2/27	
116637	1-31	Cramps	Portable safety lantern; fwds circular of Hirsch mine lamp; req't approval. L To---disapd. 2/6

N.S.E. Form 134.

O'BRIEN: LIGHT & POWER. 539-5

Number.	Date.	From or To—	Subject.
116922	2-4	Crampe 102-229	Lighting system: change in type of fixture: old type were delivered; requ authority to deliver old material rendered u eless to Govn.L. To---will be accepted and turned into store at Phila.2/7
117730	2-13	Crampe 125-2424	Night signal sets:requ. drawings lanterns, ladders, lists of spare parts,etc.L
117692	2/16	To Crampe	ETC: Lighting: re-arrangement of C.P.O. quarters: request rec.ss to what changes in lighting system are necessary, and re-qu's's set contra' berthing and messing plans.L
118059	2-17	Crampe	Lighting system: for crews quarters: p rint.L To---directs modifications.3/2
120351	3-16	Crampe	Inc cost non water tight portables.L To--r-appd.3/23. To Gen.Inspr (letter for each ship). 3/23.
121613	3/30 4/3	Diehl Mfg Co. Hart.	ETC: turbo gen.sets: requests action on efficiency requirements on the MAYFLOWER'S set in order to expedite del.on this cont.S To Hart,question of efficiency was handled in 561-629 of Apr.1st. 4/9.

NB -0120

[OVER]

O'BRIEN: LIGHT & POWER. 539-5 1913

Number.	Date.	From or To—		Subject.
100670	7-1	Cramps	432-2610	Gen sets: re-submits plans and specns.L To---spcfns returned not appd.7/2.
101817	7-18	Cramps	477-2616	Switchboards; revised list of spare parts.L To---appd.7/22.
102067	7-22	Cramps	474-229	Lighting system; asks if pendant switches are to be used.L To---GE Co's switch approved.7/28.
102680	7-22	Cramps		Lighting system; will make changes as development.L
102758	7-31	Cramps	504-240	Asks if Float also, safety lanterns are satis.L To---request list of spare parts which contra propose to furnish.8/2
102864	8-2	Cramps	508-229	Desk lights;asks if can duplicate those ordered for SACRAMENTO.L To---commercial type is being considered. 8/11 Cramps reqt. action 9-4 To- for comment 9/16
103489	8-12	Cramps	512-2110	Gen sets; fwds specns; Inspector recommends 2200 r-m water rates be disapproved.L To---requirements.8/27.
103860	8-18	Cramps	517-2424	Night signal sets; fwds plan and list of spare parts.L To---appd.8/20.

NB—0120

N S.E. Form 134.

O'BRIEN: LIGHT & POWER 539-5

Number.	Date.	From or To—		Subject.	
103861	8-18	Cramps	517-2422	Searchlights; plans and spare part list.L To---appd as mod.8/22.	
104294	8/25	To NY		Power system; modifies type plan 2071 in order to avoid running leads through W.T. bulkheads.L NY reports drawing 2071 missing.9-5 To NY fwds 9-9	539-5
105701	9-15	Cramps	568;2422	Searchlights; will install switch at base of lamp.L To-- instructions 9/18	
106387	9-22	Cramps	589-229	Lighting system; fwds plans; objects to method of rimming ends of conduit not fitted with terminal tubes.L To - approved with modifications 10/1	
106631	9-27	Cramps	596-229	Desk lights; fwds sketchof proposed type.L	
107252	10-6	Cramps	613-229	Lighting system; states Bu. requirments letter 10-1 will involve inc. cost for portables; contractors object to using fibre bushing.L To---requirements.10/13.	
107611	10-9	Cramps	619-2422	Relaive to searchlight to be furnished.L To — appvd 10-16	
108526	10-21	Cramps	669-229	Plan commercial type desk light; for approval.L To---disappd.10/25 To---approves plan 4171 as modified.10/30.	

NB-0120

[OVER.]

O'BRIEN: LIGHT & POWER. 1913

Number.	Date.	From or To—	Subject.
88205	1-21	Cramps 159-2616	Main switchboard; re size of.L. To---Type plan will be prepared.1/25
89664	2-7	C&R 29187-E.1	Gives horse power and approx. location of C&R elec. auxiliaries.L
91336	2/27	Cramps 118-2616	Switchboard; requests type plans.L To---Will furnish as soon as completed.3/1.
93857	3-31	Cramps 210-246	PTC; truck and screen speed light controllers; fwds print for approv.L. To---appd with comment.4/9.
93948	4/3	To C&R & Cramps	Lighting and power systems; fwds prints 2112-L, showing type plan.L C&R satis. 4-9
94997	4/15	To Insprs	& Class, fwds prings of switchboard, 2113-L
96106	5/1	To Cramps	Switch and receptacles for 12" fans; 5-ampere required.L
97069	5/10	GE	SEARCHLIGHT, 30" remote and local hand control, fwds specfs and pring propose furnishing for TBDS 51-56, and future orders. 708

N.S.E. Form 134.

O'BRIEN: LIGHT & POWER: 539-5

Number.	Date.	From or To-		Subject.
97285	5-14	Cramps		Portable ventilating sets; fwds plans and list of spare parts.L. To---appd 5/19
97284	5-14	Cramps	304-2013	Desk and bracket fans: fwds plans and list of spare parts.L. To-appd subject to compliances with specfs 5/19
98042	5-24	Cramps	340-2610	Gen sets; submits plans and specns. and list of spare parts.L. To---disappd 5/29.
98454	5/29	Cramps	356-2013	1/4 HP ventilating fans; states turbine connections are in accordance with plan approved Dec.5, 1930; asks if change is desired.L To---Ltr's interpretation correct.6/5.
98678	6-3	Cramps	361-229	Fwds plans covering lighting, power, searchlight, ventilating fan wiring, etc. To---appd as mod.6/11.
98745	6-4	Cramps	366-2610	ETC Main switchboard; b/p, L. To---appd as mod.6/11.
99209	6-10	Cramps	7101	Gen sets; arr. oil cooler and oil cooler circulating pump.L To---appd as a development.6/26.
100149	6-23	Cramps	417-229	Rect' information re magazine fixtures, electroliers, brackets, and reflectors.L To---Sample being inspected; plan will be forwarded as soon as tracing is appd.6/25

NB-0120

[OVER.]

O'BRIEN: RADIO. 1916

Number.	Date.	From or To -	Subject.
196722	8-14	Bd on Changes, Cramps	Repairs to radio motor generator, inc cost. W
198959	9-11	To Phila.	& Class; calls attention to discrepancies in marking of radio drawings. W Phila fwds revised plans 9-15
212462	1-10 1-17	CO Bost	Enclose Leyden jars in wooden cabinet and install fan for carrying off gases. W To--Ask why work is so urgently needed. 2/1 CO complains of poor ventilation when doors are shut 2/17 Fwd C&R--2/27 RB4-23
217410	3/13	To S&A	Reqt shipt of audion detector from Wash to. W
223199	6/13	To CC	NSE 25-B and Bu records differ. Reqt further information. W To--Reqt reply 8/21 CO - 8/18 W

NB—0120

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O'BRIEN: RADIO 539 - 6

1919

Number.	Date.	From or To—	Subject.	
387541	1/9 1/21	CO NY	Install new wave changer. ~~XXX~~ To NY(T)-Auth. 1-27	
389388	1:23 1:27	CO NY	Req. ship be furnished with radio equipment listed W	
413764	7-5	To S&A	Reqt shipt medium wave receiver from Wash to CO. W To CO- Notifies of ship. 7-5	
479889	3/5	Dept	Copy of letter to 3rd Dist directing recalibrate radio compass stations in 3rd Dist upon completion to go to Phila for duty. NY- confirms telephone conversation in connection with - 3/5.	539-8

NB-0120

OVER

O'BRIEN: RADIO

1915

Number.	Date.	From or To—	Subject.
150312	3-18	Phila	Radio installation; fwds plan and est. W. To-- Allys. 3/26 Phila actual location to be determined after arrival of vessel 4-6
155617	5/17 5/20	CO Phila	Reqt that radio station similar to NICHOLSON be installed Phila; recommends take up question of the relocation of radio rooms on this class.W To Phila--Instructions.6/2
156275	5-29	To Phila.	Temporary radio installation; auth issue of temporary set for trial purposes. W
156745	6-4	To Phila. (R)	Installation 5 K.W. Lowestein set apprvd; date completion extended June 20. W
157713	6-11	CO	Reqt print covering receivers.W To--Have reqtd NY & Wash to furnish.6/15 To NY-Wash--Reqt for.6/15
158700 VOID	6/21	New London 847	N-1 to 3; zinc boxes; holding down bolts for engines; fwds plans.DH
158693	6/21	C&R	& CLASS; radio room; fwdsplans .W
159436	7-1	CO	No bridge condenser or storage batteries furnished with ultra audtion detector.W To S&A--Reqt shipment of radio apparatus from NY to. 7/9
159469	7-1	CO	Reqt printed matter on. W

N.S.E. Form 134.

O'BRIEN: RADIO 539-6

Number.	Date.	From or To—	Subject.	
160941	7-16	Phila	Radio installation; reports on; fws plans.W	
161675	7/29 7/22	CO Atl Torp Flt	Radio room; construction of; general and recommendation relative to from divisions of fleet.W Fwd C&R-- 7/28	
162149	7/28	CO	Fwd radio aerial spreader; reports on.W	
171161	11/13	To Phila	Standard plans for radio installation on TBDS; quotes report from O'BRIEN; reqt comment on	875
174931	12/15 12/28	CO Phila	Repairs to radio apparatus.W	
176805	1-21	To NY.	1916 Defects in radio set installed on; reqt recommendation as to steps taken by contr to remedy. 1/21 W NY recommendations for remedying defects in Lowenstein spark gap. 1-26 To S&A--Reat for shipment gap to ship. 2/12	
178156	2/1	Cramps	Repairs to radio motor generator; est change in cost.W To-- Change a pyd. 2/10 To Gen Insp --2/10	
181275	3/9	Phila	Submits estimate for fitting 10-wire antennae	540-6
182515	3-24	To S&A.	Reqt shipment radio antenna from Phila to ship. W	

NB 4120

OVER]

O'BRIEN: RADIO.

1913

Number.	Date.	From or To--	Subject.
98472	5/29	Cramps 1015	ETC: radio outfit; requests blueprints and specifications covering.W To---cannot furnish. Will be installed at Phila yard after delivery.5/31.

1914

121582	4-3	Bost 3537	Reqt authority for work under SE. W To---via C&R Instrns for installation of radio sets on CLASS will be issued after del.of sets.4/7.
124067	5/4	To NY	ETC:Radio sets: request minimum dimensions of radio room which will accommodate sets on contract 20436 from Lowenstein.W
125189	5/16	NY 885-6	ETC: fwds drawings, sketches,etc.covering proposed size of radio rooms.W To C&R.comments and rec.5/19. To---fwds sketch and asks if 5-kw Lowenstein sets can be installed in this size room.5/19. To C&R fwds copy h-26
C&R 5/4 reqst confirmation of hinging door for radio rooms inboard.W To C&R.swing inboard satisfactory.6/5			C&R 5/25. Have directed all work be held up in connection with radio rooms with exception of McDOUGAL.h
125730	5/25	NY 880-885-8	& CLASS (51 to 56); Size of radio room; submits prints giving proposed arrangement of apparatus in.W TO NY satis 5-28
126414	6/3	NY	& CLASS: TBDS 51 to 56; fwds print showing size of radio rooms.W

NB—0(2)

N.S.E. Form 134.

O'BRIEN: RADIO 539-6

Number.	Date.	From or To--	Subject.
126616	53 6/6	To Phila	& CLASS: instructions re installing 5-kw radio sets purchased from F. Lowenstein on contract 20436.W
133560	9-2	Cramps	Radio room; reqt plan.W To-- Phila will furnish plans. 9/3 Fwd Phila-- For compliance. 9/3 rb 9 16
135920	9-26	Phila 445-357	& ERICSSON: fwds plans of proposed radio and room.W Fwd C&R-- For comment. 10/10 To-- Instructions. 10/26 To C&R-- Fwds prints. 10/26
138444 VOID	10-31	Hart	Gen sets; fwds test records.S
		1915	
145188	1-21	CO	Fuel oil; rect copy of contract; also all safety orders. F.
146026	2-1	To Phila.	& CLASS & ERICSSON-- Reqt estimates for installing radio apparatus on; have rectd of apparatus to Phila for installation on O'BRIEN. W To S&A-- Reqt for shipment. 2/1
148930	3-5	Phila	& CLASS & ERICSSON: radio set; relative to 2 section antennae,etc.W To-- Apprvs recommendation. 3/12
148940	3-5	Washn	Reports shipment of ultra audion and Cohen receiver to W. Rctd-- 3/15 To--Will issue shipping instructions when sets are ready. 3/16
		1918	

NB--0120

[OVER.]

539-7

O'BRIEN: [illegible]

Number.	Date.	From or To—	Subject.	
569915	6;14	CO	No sound apparatus installed on [illegible]	

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

O'BRIEN: [illegible]

Number.	Date.	From or To	Subject.
538153	1;3	C&R	Copy of letter to NY authorizing routine docking of OBRIEN and [illegible].Y
8 538645	12;3 1;4	CO NY	Request overhaul steam ends of No.1 generator retube evaporator feed water heater, renew brick work, etc.Y ~~To [illegible] NY [illegible]~~ To [illegible] Gives action 1/12/21 Phone to [illegible] NY re repairs 1/13/21 Phone to [illegible] NY Re to work on feed pump 1/14/21
54613	[illegible]	NY	[illegible]
550989	3;10	Dept	Instrns in connection with holding matl inspn.Y To Bd I&S Fwds Corr from files 3/16 Bd I&S-returns corres-5;7-Y
562419	no date	Bd I&S	Report of matl inspn held 3;14.Y
565332	5;17	Chasn	Matl [illegible].Y Fwd Dept 5/24 RB-5;26-Y To Chasn (T) Authd 5/26 To Chasn Gives action cc CO 5/26 Dept-[illegible]-5;15-Y
600426	10/21 12/14	CO C&R	Subm report on material readiness.Y Fwd Operns-1;13-Yd

4—3381

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O'BRIEN MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.	
603701	12/23 1/9	CO Ordn.	Subm report cov completed repairs. Y Fwd Operns 1/12	
611308	12/6 2/25	CO Ordn.	Subm report of material readiness. Y To Chasn- instln auth d cc Atlantic- CO 4/8 Fwd Operns 4/8	
612114	3/2	C&R	Copy of letter to Chasn. authorizing docking. Y	
627302	no date	CO O'BRIEN	Submits report on matl readiness Y	
628239	6/12 6/15	S&A Dept	Report inspection prior to placing out of commission Y Fwd Operns via Ordn-C&R-S&A- Med & Surgy Navign 6/20	
636251	8/4	Phila	No outstanding job orders on to be cancelled. Y	

4—1330

[OVER.]

O'BRIEN: MACHY PLANT. -1920-

Number.	Date.	From or To—		Subject.
479889	3/5	Dept		Copy of letter to 3rd Dist directing recalibrate radio compass stations in 3rd Dist upon completion to go to Phila for duty. NY - confirms telephone conversation in connection with - 3/5 3rd Dis-copy-vessel available for temporary duty in 4th Dis about March 7th-A
482022	3;16	Dept		Copy of telephone conversation with 3rd Dis in connection with placing vessel in satis condition for recalibration of radio compass stations-A
482942	3/1 3/19	CO NY		Reqst retube auxiliary condenser, renew brick work in all boilers, etc - Y Fwd Dept. 3-26 RB-3.31 Y To I.R. Ny- Repairs disappvd. 4-3
487369	4/14	CO	Copy	Duty completed in 4th Dist - are proceeding to NY - A
532044	12;3	Dept		Copy of telegram to Newport Torpedo Sta directing vessel proceed to Fall River, Mass.AAF
531055	11/23	Dept		Copy of telegram to Newport Torpedo Sta directing OBRIEN report to 3rd Dis in connection with calibration of compass stations. W 919-1

N.S.E. Form 134.

539-8:O'BRIEN: MACHY PLANT:

Number.	Date.	From or To—	Subject.
534356	12;11	Atl Des copy	Vessel will assume reserve status at Chasn.A
534603	12;13	Dept	Copy of telegram to Atl Flt stating vessel directed to report to 3rd Dis for adutl duty calibrating compass stations.A
535589	12;18	Dept	Copy of telegram to Atl Flt relieving vessel temp duty in connection with torpedoes Newport Comp ss Sta 3rd Dis.A
539249	12;22	Atl Flt copy	Recommends vessel be made available for repairs at NY.A
536703	12;23	Dept	Copy of letter to NY requesting recommendations as to date of completion of work on.A
536755	12;24	Atlantic Fleet copy	OBRIEN and MADDOX designated for overhaul.A
537544	12/30	Chasn. (T)	N.Y. rqst transfer work on. Y To Chasn GIV [illegible] 1[illegible]-31
537361	12;30	Chasn	Copy of letter to NY transferring outstanding work on.Y

(OVER)

1917

O'BRIEN: MACHY PLANT.

Number.	Date.	From or To—	Subject.
266530	11/15	CO	Gives list of repairs performed at dock yds - Y
305392	5-10	To C&R	Condition of Machy - Quotes from Steam Log " Elec Wench mfg by Campbell Laird Co Liverpool England. During refil peroid. No prints furnished." Y
311258	5-29	To NY	Gives list of job orders to be cancelled. Y
367169	1:18	CO	Req. remove blocks for both main condenser renew brick work in boilers etc Y

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N.S.S. Form 134. 339-8 O'BRIEN: MACH PLANT

Number.	Date.	From or To—		Subject.	
389909	1:6 1:29	CO C&R		Req. install drain leading to 2nd dairy drain light etc Y	
405778	3:26	Dept		Apr 19 date of completion Y	
421116	5:17 5:26	NY C&R		Submits report on matl condition of vessel upon leaving yard Y Fwd Operations via Ordnance. 5-28	
447420	9/24	CO	Copy	WINSLOW & NICHOLSON & OBRIEN— States have enlisted 24 men in Newberg.	341-8
461438	12-4	Atl. Flt. (copy)		ORION detailed for experiments in testing radio piloting cable.	A
476904	2:18	CO	copy	Duty at Surf City Station completed. A	
479227	3/2	N.Y.		Request authority to dock vessel for repairs to damaged bow.	AY

4—3381

[OVER.]

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O'BRIEN: MACHY PLANT.

15

Number.	Date.	From or To—	Subject.	
✓ 156288	5-27 5-28	Phila Dept	Authorized work will take until June 28 to complete; Dept required services immediately Asks if work cannot be postponed. Fwd Dept--Comments on 6/1 RS 6/5 Fwd C&R-- Instructions issued 6/5	
156748	6/4	Dept	Extends date of completion to June 20th.Y	
157792	5-14	Dept	Extends date of completion to July 2.Y	
164456	8/19	O'BRIEN	Reports on excessive vibration; probable caused by propeller being too close to hull 539-14	
165201	9-2	Cramps	Drawings of elec plant; fwds vandykes. D	
165336	9-7	Cramps	Finished plans; fwds.DC	
171146	11-11 11-13	At Torp Flt Dept	Recommends be sent Bost Yard for repairs. Fwd Dept Via C&R--Have taken up with contr's question of repairs. 11/15	
183085	3-27	Cramps 191	& Class; pocket booklets; fwds data sheets for insertion in. M To-- Ack receipt of. 3/30	
186859	4-14	Dept	Military inspection.Y Retd Via Ord--Noted 5/6	
21616-0	2/26	Bost 191	New home yard; submits list of patterns, &c shipped to	516-8
		FURTHER 1916	OVER	

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N.S.E. Form 134.

1916

O'BRIEN: MACHY PLANT. 539-6

Number.	Date.	From or To—	Subject.
199625	8-28	CO	Repairs to piping, steam heads evaporators, gen set. Y To Bost—Comments on 9/27
202402	8/28	CO	Alterations; cleaning doors in boiler casings, make up feed connections auxiliary condenser for port use, additional stop valves, air chambers on fuel oil manifolds, drip pans for blower turbines, stop valves on fuel oil heaters discharge, fuel oil meters, etc. Y To Bost--Gives action on. 10/18
204262	10-16	CO	Engine lubrication; install strainers in. Y install spigot valves in sight gage glasses, on fuel oil service pump discharge, change operating gear main and astern throttles; blkd speed valves; fir reach rods bottom blow valves. Y To Bost—Gives action on. 11/3 RB 11/23 Fwd Bost--11/24
206127	11-14 11-18	CO Bost	Connections for blowing out burner tips, and operating gear for main throttles; recommends job orders be cancelled. N To Bost—Auth cancellation of job orders. 11/22
254144	9/10	CO	Repairs to stern tube bearings; realign main shafts, renew zinc, repairs to evaporators, force draft blowers, piping, pump, etc Y
254895	9-20	CO	Spare repairs to auxiliary condenser; feed water lines; smoke telegraph and ammeters. Y

NB 6120

(OVER.)

O'BRIEN: MACHY PLANT. 1913

Number.	Date.	From or To—		Subject.
86714	1-4	C&R	28893-E.1	Compartment and access plans; fwds with comments. N Reqt. action 2-5 To---plan satisfactory.2/6.
89390	2-4	Cramps		Orders for material are held up pending receipt of specns.N.
92681	3-13	Cramps	49 2	Index books of finished drawings;reqt.N To---fwds 10. 5/21.
94309	4-2 4-5	C&R Dept	28377-43	Distinguishing marks and numbers; Department reqt. type of propeller machinery and number of screws.N Ref Dept.gives data.4/P.
94710	4-11	Cramps	235-240	Comments on outboard, fitting, rigging, deck and hold plans.N.
95957	4-26	C&R	29450-E.1	Outboard fittings: b/p.N To---appd as mod.5/1. To Cramps.same.5/1.
96192	4/30	C&R	29290-E.1	ETC. General arrangement of decks and hold; fwds prints.N To---appd.5/14. C&R fwds plans. 5-16

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O'BRIEN: MACHY PLANT. 539-8

Number.	Date.	From or To—		Subject.
115523	1-19	Cramps	155	Omission of loose leaf binders for finished drawings; dec cost.D To--appd.1/24. To Gen Inspr (letter for each ship) 1/24.
117312	2-9	Bd on Changes, Cramps		Omission of loose leaf binders for finished drawings: Dec cost. W To Cramps.appd.2/11.
146148	2-2	Cramps	30-229	& Class; reqt authority to furnish one set tracings only; vessel identical.N To--One set tracings provided 3 sets of van dykes are furnish. 2/6
			1915	
147584	2-16	Cramps	344	Drawings fwds sample of paper vandy.e.D To Not acceptable- reqt Vandykes as specified. 2/27
149323	3-10	Cramps	502	50 copies of pocket booklets received; reqt shipping instructions.DC To--Instructions. 3/12 Cramps fwds 3-15
153198	4-24	Cramps	870	Finished drawings; reqt shipping instruns.DC To--Prepare drawings for shipment. 4/26 To S&A-- Reqt for shipment. 4/26 To Yards-- Fwds vandykes of. 4/26
156289	5-28	At Sub Flo		Reports on test of Fessenden Oscillator on K-1 and 2; commendatory; only fault excess amount of current. L

NB—0130

[OVER.]

O'BRIEN: MAIN ENGINES

Number.	Date.	From or To—	Subject.
597072	11/24	To Inspr Westinghouse Co (T) Negotiation thirtn eight eight three blading material release immediately for shipment express MI S L	
		CANCELLED. 529- 9	

Number.	Date.	From or To—	Subject.	

[OVER.]

O'BRIEN: MAIN ENGINES. 1917

Number.	Date.	From or To—	Subject.
259208	11/7	Vramps	Nozzle rings and blading material - reports on status of - Y
261607	11/17	Cramps SEE BELOW	O'BRIEN CLASS - fwds list of blading material and ~~against~~ stage ahead nozzle rings shipped - Y
		Phone Phila-Yd stated hade received 49 boxes blading material but has no copy of contract at Yd. 12-3	Phone Cramps- 11-22
30169	11-17	S&A	Copy of letter to Cramps giving instructions for shipment turbine blading for the MELVILLE & O'BRIEN Class. S 629
			Phone Phila- 1-28
264319	11-30	Phone Cramps	O'BRIEN class turbine material. Bureau reqt be informed if nozzle rings were being woked on. Yd stated that they were. Y
261607	12-5	SEE ABOVE	To S&A-Reqt shipt 49 boxes turbine blading 1 crate nozzle rings from Phila to MELVILLE.12-5
			Phila - 12/6 Y
			Phila - 12/7 Y
262689	12-8	Phone NY	Space available for drawing up the new design of Diesel engine in collaboration with the committee of engineers. D

N.S.E. Form 134.

539-9:O'BRIEN:MAIN ENGINES.

Number.	Date.	From or To—	Subject.
279738	2/5	Inspr Cramps	Spare blading and packing material for turbines-fwds list showing that delivered to Philadephia.Y To S&A.- Reqt shipt 12 boxes turbine blading and packing pieces. from Phila to. 2-13
287266	3-8	To S&A	Reqt shipt of one spare crank shaft from Boston to C.in.dr US Euorpean Naval Forces. 3-8 Y
399817	3-5	Fwd Operations	Starboard Main Turbine. Yo copy to I.M. Ny RB 3/10 Fwd I.M. Ny- 3-11 R B 3/24
399619	3-5	To I.M. Ny (T)	Letter covering turbine repairs not received. Reqts fwd copy for action. together with recommendations for method repairs both vessels. NICHOLSON & O'BRIEN? Yo copy by mail to operations. Fwd I.M. Ny- 3-17 To NY (T)-Omission of forward rotor blade and fixed blades 10th stage such as experiment. 3-19 copy to Operations CO 6/3- Reports on condition of turbine on opening casings - D Y - Submits report of necessary repairs to starboard main turbine on O'BRIEN & NICHOLSON - 3/17 To CO & NICHOLSON- Reqts careful report be kept and compared with previous performances under similar condition. in order that decrease in economy , if any, may be determined. 3-19 copy to I.E.NY-Destroyer Force and operations.

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[OVER]

O'BRIEN: MAIN ENGINES.

1915

Number.	Date.	From or To	Subject.	
173574	12/9	Crampa	States straightening propeller shaft; shafting turns perfectly; reqt lifting of turbine casing be not required	539-14

1916

187508	5/8	At Torp Flt	Class AYLWIN & O'BRIEN; 4 stage Z oelly turbines; weak; request authority to omit steam to high pressure blades, reducing speed to 24 knots; C-in-C disapproves; request nozzle rings be made stronger	517-9
188791	5-23 5-24	At Torp Flo R Dept	Already equipped with forged steel nozzle rings 3rd and 4th stages; will make full power run unless otherwise directed. Y Fwd Dept--Rec Flo Comdr be informed no present intention of modifying any of the nozzle rings on. 5/24	
189052	5-25	Operations	Copy of telegram At Torp Flo stating not present intention to modify nozzle rings.NY	
190835	6-6 6-15	CO Dept	Section of shrouding broken; material for repairs not received ~~from Crampa~~; will cause delay. N Fwd Dept 6/16 RB 6/17	
192039	6-25	CO	Reports on condition of interior of turbine .N	

N.S.E. Form 134.

539 — 9 O'BRIEN; MAIN ENGINES;

Number.	Date.	From or To—	Subject.	
194075	7-20	To Post Grad Dept, Nav Acad.	Fwds turbine plans. 7/20 D	
230143	5-23	Norf	& Aylwin type - fwds measurements of distortion of turbine nozzle rings - recommends renewal of all cast iron type nozzle rings of the Aylwin class	517-9
229907	5-23	Cramps	& Aylwin castes turbine blading material - recommends estimate be made for turbine blading and dor complete set of steam nozzles	517-9
			1917	
240170	7/1	CO	Reports on lifting of turbine casings for examination Y Fwd Dept—7/25	
-	8/23	S&A	Solid forgings for crankshafts for O'BRIEN class; quotes from War Industries Board relative to award.	1323-1/2
249988	9/19	Inspr Cramps	Gives list of material.Y Phone- Gives list of material ready for shipt.9-19	
249998				
25781 0 258460	10-3	Phone Cramps To S&A-12-17	Nozzle rings and turbine blading material for O'BRIEN class. Y Phone Cramps- turbine blading material. Y To-11-8 Cramps - fwds copy of conflicting instrns 11/19 Y To S&A-11-27 To Cramps-11-27 S&A - 12/4 - Y	

NS 0120

[OVER]

O'BRIEN: MAIN ENGINES. 1914

Number.	Date.	From or To--		Subject.
123523	4-25	Cramps	852	Cylinder feet; main turbine arrgt of gibs, liners, print.D To---appd.5/4.
124687	5/14	Cramps Co.		ETC: blading and shrouding material for turbine nozzles; due to urgent need for material request that inspection be expedited.S TO Hart (T) acpt orders 5-15 Hart.5/15 (T) replies.S To---fwds copy of telegram from Hatt. 5/16.
126671	6/5	Cramps		ETC; h.p. and l.p. diagrams, cruising engine; fwds.D To - appvd. 6-19
127827	6/18	Cramps	1299	& CLASS: Oil baffle for adjustable bearing; and details of slip coupling and intermediate shaft between turbine and disconnecting clutch; fwds plan.D To---appd.6/22.
129780	7-13	Cramps		Carbon steel sleeves for turbines spindle. D (T)toappd.7/14.
133840	9-4	Cramps		Driving disc for disconnecting clutch; fwds prints.D To--Appvd for trial. 9/14
137102	10-15	Cramps	2136	Lub system; fwds print of proposed experimental lubricating dis-con ecting clutch including oil pump for. D To-- Appvd. 10/19

NB—0120

N.S.E. Form 134.

O'BRIEN: MAIN ENGINES. 539-9

Number.	Date.	From or To—		Subject.	
138918	11-6	Cramps		Lubricating oil piping: fwds plan. D To-- Appvs. 11/17	
140794	11-30	Cramps	2357	Cruising engine clutch: air chamber; plan. To-- Appvs. 12/7	D
149653	3-13	N rf		Disconnecting clutch and slip couplings: reqt plan. D. To Phila-- Reqt for. 3/16	
150348	3-22	Cramps		Main turbine nozzle rings: modifications: submits est inc cost. DC. To-- Change auth. 3/26 To Gen Insp- 3/26	
150498	3-22	Cramps	620	Disconnecting clutch and slip couplings: fwds vandykes. DC	
150870	3-26	Cramps	654	Slip coupling and taper pins: fwds plan. DC To-- Appvs. 4/1	
167117	9/29	Bd Changes		Modification in turbine nozzles as appd by Dept: incost.N Fwd Dept-10/5 RB 10/9 To Cramps Fwds/Lo/11	
169783	10/30	To Ships-NY-Boat		Intermediate shafts of TBDS recently built by Cramps; contrs will replace with new design; cruising engines not to be used until after replacement	517-14

NB 0120

[OVER.]

Number.	Date.	From or To--		Subject.
105416	9-6 9-10	Bath Cramps	1632	Have authorized boring out "pipe" and inserting of plug in crank shaft. S To-re waiver card. 9/16 Cramps returns card 9-2
106984	1032	Cramps	1755	Tanks for waste, lime, oil, etc in eng.room; print. D To---appd as mod.10/24
107461	10-8	NYS	1788	Turbine lifting gear; b/p. D To Cramps.appd.10/24
108544	10-22	Platt, John Co		Turbine drums; have received cable that machine work cannot be proceeded with until Govn inspector arrives;reqt. arrgt be expedited.D
111481	11-28	Cramps	2136 ETC	Throttle valves for ahead and astern turbines; print.D To---appd.12/4
112824	12-13	Cramps	2247	Nozzle rings for main propelling turbines; modifications; print.D To--requests model or samples of nozzle blading and containers.12/17
113593	12-23	Cramps	2293	Fwds sample proposed turbine nozzles; believes use will increase efficiency 5%. D Fwd Dept.rec.appr.12/[illegible] To---proposed change appd; request est of inc cost.1/27.

N.S.E Form 134.

O'BRIEN: MAIN ENGINES. 539-9

1914

Number.	Date.	From or To—		Subject.
115240	1-15	Cramps	119	Hand rails, ladders and gratings in eng room. Print. D To---appd as mod.1/23.
115227	1-16	Cramps	130	Details nozzle rings for propeller turbines; print.D To---appd.1/27.
115481	1-17	Cramps	141	Lub oil system; fwds plans.D To---appd as mod.1/24.
116660	2-2	Cramps	243	Proposed turbine nozzles; agrees to modifications. D Fwd Dept.contracts should be modified.2/4 To Bd I&S--Appvs changes in 12/30 Fwd C&R-- 5/5 RB 5/10
117189	2-6	Cramps	293	Main turbine, disconnecting clutch; print.D To---appd.2/11. Cramps 2-17 reqt test pres 65# 2-17
117192	2-6	Cramps	283	To---appr pressure of 65#. 2/17. Main turbines; throttle valves and clutches; b/p D To---appd.2/11.
118020	2-17	Cramps	372	Turbine nozzle rings; fwds print.D To---appd.2/24.
118441	2-24	Cramps		Lub oil system; arrgt of; print.D To--appd as mod.3/7.
119279	3-5	Cramps	479	Morris packing; reqt authority to install on on of the O'BRIEN class in lieu of BALCH.D

NB-0120

[OVER]

O'BRIEN: MAIN ENGINES: 1913

Number.	Date.	From or To—		Subject.
86517	1-24	C&R	29126-E.2	Engine foundations; fwds prints.N Ret---plans satisfactory.2/6.
90210	2-13	C&R	28893-E.2	Engine batches; rect. approval of plans.N To C&R - satisfactory 2/26
90341	2-14	Cramps	297	Main turbines; fwds genl plans. N. To---appd as mod.3/11. To--Rect contr's submit plan of. 2/18
91255	2/26	Cramps	373	ETC; Oil baffle plates for oil casing cruising engine; fwds print.D To---appd.3/15.
91339	2/27	C&R	29126-E.3	ETC; Spring bearing foundations;fwds print.N To---comment.3/1.
92601	3-15	Cramps	507	Main turbines; will hold up actual work on engines until after prelim trial of one of TBDS fitted with same ty.6; calls attention to arr. for exhaust and first stage nozzles.N To---Action as to turbine pressure withheld 3/19.
95022	4-14	Cramps	711	Piston rod; cruising engine; b/p.N To---appd.5/6.
96232	4/17	C&R	29126-E.3	ETC; spring bearing fondation; fwds prints for comment.N Ret---plan satisfactory.4/28.

N.S.E. Form 134.

O'BRIEN: MAIN ENGINES. 539---9

Number.	Date.	From or To—		Subject.	
96190	4/30	C&R	28893-E.2	ETC. engine hatches; fwds prints.N To---plans satisfactory.5/9.	
96623	5/6	Cramps VOID	825	ETC; evaporators;fwds prints showing details of clips and pads.D	539-10
97284 VOID	5-14	Cramps VOID	304-2013	Disc and bracket fans; fwds plans and list of spare parts. L.	
99313	6-10	FR	1801	Turbines; fwds print of casing. D	
100459	6-18 6-20 6-27	Beth St.Co. Beth Cramps		Crank shaft: deficiency in elongation; req't. be waived.S Ret Beth.appd.7/1. EB 7-8	
100622	6-30	Cramps	1231	Section of blading for main turbines;b/p'D Cramps (T) rect.action 7-10 (T)to---plan appd.7/11.To--appd.7/11	
100667	6-25	M.Is	0921	Main engines; fwds photos.D	
103444	8-11	Cramps	1485	Oil cooler for lub. system; fwds b/p.D To---appd.8/13	
103445	8-11	Cramps	1484	Rotor drums for turbines; b/p.D To---appd.8/13.	
105242	9-8	Cramps	1623	Rotor shafting; fwds print showing proposed alterations for holding discs in place. D. To -- appvd.9-17	

NB 9120

[OVER.]

Number.	Date.	From or To—	Subject.
561055	4;28	NY	Fwds report by Commander Campbell covering examination of one inch boiler tubing removed from.DeY Fwd CO via Atl- ROCHESTER 5/4 Atl Des-fwds data from CO-5;29-Y
561926	no date	No Source	Report covering examination of boiler tubes from.Y
567615	6;1	Chasn	Fwds sample of tube from fire row No.2 boiler reqt retubing.Y
567960	6;3	Chasn	Fwds samples of tubes from No.2 boiler with estimates covering renewing.Y To Chasn Gives action 6/7
610286	2/1	Co	Request over speed tripping device for forced draft blowers be furn. D.

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

O'BRIEN: BOILERS:

Number.	Date.	From or To—	Subject.
178215	2-5	S&A	Boiler tubes; Boston yard directed to ship to key west; Bost(T) will ship Feb 5 (R) To CO--Asks necessity for tubes. 2/10 Fwd C&R--Noted. 2/10 RB 2/14 CO fwds report showing necessity 2-19
182029	3-29	CO	Boiler No one; reports on final test of.Y
183773	4/5	JAG	Report of board investigation, accident boiler #1.Y Fwd Nav--Concurs in opinion of Flo Eng that injury was caused by low water.4/8
186858	5-5	Dept	Report of board investigation on accident to boiler.NY Retd--Comments on. 5/10
195761	8/8	CO T	Request immediate shipment of bearing caps for forced draft blowers.Y Fwd S&A— Directs auth purchase. 8/8RB 8/9 To CO— S&A will auth purchase. 8/8 Fwd CO--8/10 RB 9/18 CO reports nonreceipt of top bearing casing 10/21. Fwd S&A--Ask status of material. 10/24 RB 11/1
223281	4/12	CO	OBrien evaporator feed heater tubes. Forward requisition sketch R&D

NB—0120

N.S.E. Form 134.

O'BRIEN: BOILERS. 539 - 10

Number.	Date.	From or To -	Subject.	
282775	2/18	Sims Copy	No 4104 - request shipment of evaporator coils - gives length - R	
345316	9/11	To Norfolk	Re drums on inventory of J ly 1st-Rqts that notation b.. made th..t these drums are suitable for OB IEN and NICHOLSON as well for vesls listed on cards	689-12
386333	1-18	Phone NY	Reqt for evaporators. Yh Copy to CO	
387936	1;22	CO	Req. 2 new evaporators be issued to vessel replacing those worn out Y To NY- Req's that yd investigate the practability of reapirini the evaporators.	1-27
390813	1;31	NY	Req. installation of 2 new evaporators Y	
482208	4/24	To O'BRIEN	Rqsts fwd sample be drilled from drum and fwd to Bureau. 4/24.	542-10
[illegible]11	1;11	[illegible]	[illegible] 1/20 RB 1-25 To Atl Fleet Alt not considered neccy cc CO 1/27	

NB 0-20

[OVER.]

O'BRIEN: BOILERS. 1915

Number.	Date.	From or To—		Subject.
144956	1-10	Cramps		Distillers: change in: will require new piping and distiller or additional distiller. D To--Add distiller will be installed: submit estimates for, 1/22
147156	2-12-	Cramps		Estimate for additional distiller. D Fwd Dept-- Rec appvl. 2/16 To Gen Insp-- 3/1. To-- Change auth. 3/1
148223	2-25	Cramps	403	Claims allowance of 40.00 increase for each boat due to orders in connection with fitting trimming tanks for carrying feed water. DN To Gen Insp--Instructions. 3/2 To--Fwds copy above. 3/2
148534	3-1	Cramps	425	Blower installation; make contractors are willing to fit steel weights in place of composition on turbine governors.N Fwd Bd Ins-- 3/2 To--Instructions. 3/5
149322	3-10	Cramps	501	Additional distiller; can complete on WINSLOW AND NICHOLS N; OBRIEN will assemble material and start installation providing will not delay vessel.DC To-- Comments on. 3/15
149620	3-12	Cramps	529	Reports on test of boilers before and after trials.
150015	3-18	Cramps		Additional distiller; est inc cost.DC

NB—0120

N.S.E. Form 134.

O'BRIEN: BOILERS. 539-10

Number.	Date.	From or To—	Subject.
152071	4-10	Cramps	Boilers; reports on test before and after trials.N To--Should be tested at 335 lbs. 4/23
160050	7-7	Bd on Changes, Cramps	Increasing height of smoke stacks, inc cost Fwd Dept-- Rec appvl· 7/12 RB 7/21 To--7/29
160041	7-7	ditto	Installation of additional distiller; inc cost Fwd Dept-- Rec appvl, 7/12 RB 7/24 To Cramps--7/29
160038	7-7	ditto	Cost of changing drawings in connection with fitting trimming tanks for carrying reserve feed water inc cost To Cramps-- 7/12
160139	7-2 7-8	CO Phila	Reports on hydrostatic test of boilers.DC
164030	8-18	CO	Rect copy of specns covering boilers. DC Fwd Inspr Phila 8/25 RB 8/27 To 8/27
163779	8-19	To Inspt. Cramps	& Class - asks designed speed forced draft blowers N. Cramps 8-24
168887	10-2	CO	Reports panting of boilers.N
171743	11/17	CO	Reports leakage of fuel oil through bottom brick work and bottom pans, #land #2 boilers; states brick work of all boilers in bad condition, improperly fitted.N&DC
162069	11/23	CO	Falling brick work and buckling of plates back wall boiler #3; reports on N Fwd Cramps-- For comment. 11/25 RB 12/15

NS—0120

[over.]

O'BRIEN: BOILERS. 1914

Number.	Date.	From or To—		Subject.
118448	2/25	To Cramps		ETC: Trimming tanks; desire be fitted with piping to carry fresh water for reserve feed purposes; reqst est. of change in cost.D
120713	3-24	Cramps	615	Proposed method of fitting trimming tanks, for carrying reserve feed water.D To---appd.3/26. To Gen Inspr.(letter for each ship) 3/26.
123524	4-25	Cramps	751	Upper bearing support for f.d. blowers; plan.D To---appd.5/4.
123504	4/27	To Cramps		Bu.desires to change the lower sheet in the lower drums of the boilers of the O'BRIEN, NICHOLSON and WINSLOW to 9/16" thickness; inform Bu.state of progress and any delay which will be occasioned by change.D Cramps.comments.D
125510	5-23	TO Cramps		4 class; submits inc cost for making smoke stack 20'. N
127511	6/15	Cramps	1284	ETC: fitting trimming tanks for carrying reserve feed water; request confirmation of Dept's disapproval.D To---if any work has been done will be treated as change under contract.6/18.
129251	7-7	Cramps	1386	Increase hieght of smoke stacks; inc cost.D To---appd.-- To Gen Insprs 7/9.

N.S.E. Form 134.

O'BRIEN: BOILERS. 539-10

Number.	Date.	From or To—		Subject.
129396	7-8	C&R	29126-E.1	Boiler foundations; plan.D To---comment. 7/18.
132295	8-14	Cramps		Boilers; struts in lower drums; asks if satis to install.D
132637	8-19	Cramps	1575	Struts for-wt lower drums; fwds plans.D To-- Appvd. 8/24
133628	9-2	C&R	29126-E.1	Boiler foundations; fwds revised plans.D
135617	9-29	C&R	29158-E.7	Ventilating cowls for fire room blowers; plan. D To-- Appvd. 10/1
138361	10-30	Cramps		Increase height of smoke stacks; inc cost and weight. D
139062	11-7	Cramps		Boilers: reports on test of; fwds sketch; showing additional rivet holes; boilers leak under pressure.D To--Instructions. 11/11
139352	11/11	Cramps		Reports action taken towards preparing boiler for test.D
143382	12-30	B&W	2089	States defects in longitudinal seams lower water drums boilers was due to careless work on boilers at Cramps Co. and not at B&W Co. C Fwd Cramps-- For comment. 1/4 Fwd B&W-- 1/14 To Cramps-- Fwds copy abov end. 1/14

NB - 0120

[COVER]

1913

O'BRIEN: BOILERS.

Number.	Date.	From or To—		Subject.
100593	6-30	Cramps		Main drum White Forster boilers; print showing details.D To---appd.7/12.
101735	7-17	Cramps	6353	Evaporators; spare coils for; reqt. Bu. accept 5 coils and 20 nuts as increased number required increases cost beyond reason.N To---requirement.7/23.
103223	8-5 8-7	Carbon Steel Co Pitts		Reduction in elongation tube sheets,boilers.N Ref Pitts approves annealing after being rolled.8/9
105141	9-5	Cramps	1602	Evaporator and distilling plant castings; fwds print.D To-- appd 9/10
107810	10-13	Cramps (2)Fwd C&R.2/10		Zincs in boilers; omission of; est. dec.cost.D To---No inc penalty weight will be allowed due to new design of internal feed pipe and trough.10/16 Cramps asks if refd to Bd on Ch.10-24 To---appd.--To Gen Inspr.(letter for each ship.) 10/29.
109018	10-27	Cramps	1953	Feed and filter tank; print.D To---appd.11/7
111296	11/-6	Cramps	2125	ETC.Ladders, gratings, floor plates,etc for boiler rooms; fwds prints.D To---appd.12/4

N.S.E. Form 134.

O'BRIEN: BOILERS. 539-10

Number.	Date.	From or To--		Subject.
111480	11-28	Cramps	2138	55" Keith fans; for blowers; print.D To---appd.12/4
111613	12/1	To B&W		Spcfns 48 P 2; B&W order 1438-259; requests copy of letter requesting modification by raising tensile limit to 67,000 pounds. In meantime require minimum tensile of 60,000#. B&W office has made no reqt ; believes Bu refers to similar reqt on PENN'A. 12-2
113924	12-29 12-31	B&W Pitts	1491-259 4607	CTC; tube sheets undergage along longitudinal seam on steam drum; re thickness of; fwds print; Inspr Pitts reports on bending and thickness test. S Ref B&W.Bu declines to accept.1/4
			1911	
115198	1-16	B&W	1634-259	Steam drums; relative to thickness of tube sheets along seam.S.
115844	1-23	B&W		Steam drums; fwds appeal against rejection of tube sheets; recommends reconsideration.S (T)to---accepted 1/27 To--request waiver card, giving general statement.1/28.
117303	2-9	Bd on Changes, Cramps		Omission of zincs from boilers; ~~the~~ dec cost.N To Cramps.appd.2/11.
139414	11/10	B&W		AYLWIN: No. 1 boiler; defects have developed in water drums boilers for O'BRIEN which made it advisable to reexamine riveted joints AYLWIN boiler before final acceptance

517-10

NB—0120

[OVER.]

O'BRIEN: BOILERS:ETC. 1913

Number.	Date.	From or To -		Subject.
88119	1-20	C&R	29126-E.1	Boiler foundations; fwds print.N To---plans satisfactory.2/5.
90034	2-10	Cramps	261	Uptakes and smoke stacks; fwds prints.N To - approved 2/26
90033	2-10	Cramps	262	Feed water heater; plans.N To-- appd 2/25
90286	2-13	Cramps	291	Arr. fittings on boiler drum; b/p.N To---appd.3/5.
92154	3-10	Cramps	467	ETC: Re-heater for cruising engine exhaust; b/p.N To--- appd.3/31.
92729	3/18	To Cramps		A.NICHOLSON and WINSLOW: Order 65784 for plates and shapes for smoke stacks; returns copies of orders.3/18.
94195	4-3	Cramps	632	ETC; White Foerster boilers; fwds plans; incites atention to departure from specns.N To -- appvd. as mod.4-24 To--modifications b/13
94419	4-8	Cramps	673	Forced draft blowers; gives plan numbers on which order is based and re t.ruling as to spares.N. To---appd.4/15.

NS—0120

N.S.E. Form 134.

O'BRIEN: BOILERS: ETC. 539---10

Number.	Date.	From or To—	Subject.
95109	4/16	B&W	ETC: specifications for boiler tubes; asks that they be inspected in accordance with old specifications in lieu of 44-T-3.S To-- B&W- appd, also re changes in specfs 4/18
96459	5/3	B&W	ETC: fwds letter from contractors relative to thickness of swelled ends of boiler tubes.N To---instructions.5/7.
96466	5/3	Cramps 822	ETC: evaporator feed water heater; fwds print.N To---appd as mod.5/9.
96967	5/3	Cramps 824	ETC: 1-1/2" bottom blow valve for boilers; fwds prints.N To---appd.5/9.
96468	5/3	Cramps 823	ETC: distiller; fwds prints.N To---appd.5/9. To--Regt distilling capactiry be increased to 3750 gals per 24 hrs. 1/9
96623	5/6	Cramps 825	ETC: evaporators; fwds prints showing details of clips and pads.D Cramps regt. action 6-10 To--Requests contr submit genl arr and detail plans of evaporator proposed.6/13 To---appd.7/14.
99802	6-17	Cramps 1150	Reports inability to obtain plates for tube sheets White Foerster boilers that will meet tensile requirements.D Ret Phila for rec.6/23. Ret---via B&W and Pitts.7/7.
100214	6-24	Cramps	Evaporator; fwds print of details. D To---appd as mod.7/2.

NB—0120

[OVER.]

539—11
N.S.E. Form 134.

O'BRIEN; AUXILIARY MACHINERY 1920

Number.	Date.	From or To—	Subject.	
511226	8/13	To O'BRIEN	Power boats- Rept report rel condition motor dory 6847-P	611-11
545539	7/9	C&R	N.Y. authorized to issue 24' motor sailing launch 15867 to CO O'BRIEN. Y	611-5
607018	2/1	To CO USS O'BRIEN	Error in number of engine Ye	611-2

NB—0120

[OVER.]

O'BRIEN: AUXILIARY MACHINERY.

1914

Number.	Date.	From or To—	Subject.	
129624	7/11	C&R	Assigns motor dories 1466, 1629, 30 and 31 to O'BRIEN & Class	611-2
			1915	
152209	4-12	Norf	Reports shipment to Ph la of 2468-71 for class	611-2
153117	4/23	Phila	Reports receipt of GG engines 2468 to 2471 for O'BRIEN and Class	611-2
156663	6-3	Phila	Eng 2468 installed in 2008	611-2
157458	6-10	Phila	Engine 2517, dory 1466, issued to	611-2
414061	4/30	To O'BRIEN	Requ correct number of motor dory on board Y.	611-2
480282	3/6	C&R	Copy of telegram to N.Y. authorizing issue boats listed to O'BRIEN. Y	611-2
481336	3/12	C&R	21' motor dory 6847 commenced for sale by O'BRIEN survey; Y	611-2
481945	3/16	C&R	21' motor dory 6807 delivered to O'BRIEN Y	611-2

O'BRIEN: CONDENSERS.

1914

Number.	Date.	From or To—		Subject.
131001	7-27	Cramps	1499	Main and aux condenser tubes; fwds report of inspection.S To---appd.7/28.
131955	8-8	Cramps	1605	& CLASS: main condenser tubes; reports on 6th shipment.S To---request contr's order number for tubes.8/12. Cramps lists shipments 8-13
131956	8-8	Cramps	1605	To---approves rejection.8/13. ditto for 5th shipment. S To---acceptance authorized.8/15.
133195	8-28	Cramps		Condenser tubes; recommends rejection of 7th shipment.S To-- Shpmnt rejected. 8/31
133195	9/1	Cramps		Condenser tubes, summerizes inspection of.S
202407	9/2 10/3	CO Flt		1918 Install vacuum augmentor.Y Fwd Dept--10/18 NB 10-21
345316	9/11	To Norf		Rqts that differences between pumps be corrected and inf given Bu 689-12
			1919	
385003	1-16	To CO		Asks report re condition of condensers and feed and flushing lines- CO - 1/20
392662	2-7-19	Phone NY		Condensers-Renewal of tubes. Auth to renew such tubes as were found to be bad.copy to CO

N.S.E. Form 134. 1926

O'BRIEN: CONDENSERS. 539 - 12 1919

Number.	Date.	From or To–	Subject.	
515239	11/3	To O'BRIEN	Advise rel receipt of condenser tubes	689-1

OBRIEN: CONDENSERS. 1913

Number.	Date.	From or To—		Subject.	
87648	1-15	Cramps		Auxiliary; fwds print.N. To---appd as mod.1/25.	
88493	1/24	Cramps		& Nicholson & Winslow, reqt auth. to place order for condenser tubes abroad, also asks for inspn instructions.	222-12
96896	5/7	Cramps	849	Arrangement and details of main condenser; fwds prints.D To---appd as mod.5/15.	
✓ 98829	6-5	Cramps	1052	Main condenser;reqt. authorit to waive tensile strength of tube sheets.S Ref---request contr's order number.6/6. RR 6 Ref---Bu not prepared to modify specns.6/10. RR 6-14	
100538	6-28	Cramps	1223	Aux. condenser; fwds modified print.D To---appd as mod.7/12. To---request status of work on.11/1	
105410	9-10	Cramps		Condenser tubes; ordered abroad; asks if satis to submit 100 tubes for inspection and test purposes.D-S Ref -- instructions 9-17 RR 9-24	
110488	11-15	Cramps	20093 BTC	Aux condenser; can increase cooling surface by 300' by lengthening same at inc cost 100. D To---appd.11/18 Fwd C&R.2/10	

N.S.E. Form 134.

O'BRIEN: CONDENSERS. 539-12

Number.	Date.	From or To—		Subject.
✓ 110699	11-18	Cramps	2103	Tubes for main and auxiliary: contractors awk-t ask if prelim inspection will be made abroad. N To---directs inspection.11/19
✓ 112402	12-8	Cramps	2206	Aux condenser; fwds print and est inc cost.D TO -- apprvd 12-16 TO Genl Inspr 12-16 for O'BRIEN, NICHOLSON, WINSLOW,
113507	12-28	Cramps	2307	Fwds report of prelim inspection main and auxiliary condenser tubes.S Ret---acceptance authorized.1/3
			1911	
117309	2-9	Bd on Changes, Cramps		Increasing surface of aux. condenser. Inc cost. N To Cramps.appd.2/11.
128816	5/13	Cramps	976	ETC: reports on inspection of 3000 main and auxiliary condenser tubes.S To---may be accepted.5/19.
127303	6/11	Cramps	1266	Main and auxiliary condensers; report on test of tubes after receipt; recommends acceptance.S To---appd.6/18.
129350	7-8	Cramps	1395	Tubes for main and aux condenser; submits corres re test. S. To---appd.acceptance.7/9

NB—0120

[OVER.]

Number.	Date.	From or To—		Subject.
106987	10-2	Cramps	1786	Heating system; arr. plan. Print.D To---appd.10/25
125003	5/15	Cramps	1004	ETC: change in heating system due to modification berthing and messing arrangements for C.P.Os. Fwds estimatec inc.cost.D To C&R, information desired re modifications, 6/20. C&R 5/26: Fwds plan showing re-arrgt of CPO quarters.D To---appd.--To Gen Insp.[letter for each vessel) 6/1.
			1914	
134961	9-21	C&R		& NICHOLSON: 4 class: ventilation ducts in main and auxiliary eng rooms; plan.D Ret'd-- Satisfactory to Bu. 9/25
141545	12-8	Cramps	J	Fuel oil tanks: report of inspection.D.
			1915	
148870	3-3	C&R	35-2	Engine room ventilation: fwds plan.DC Ret'd-- Satis. 5/12
160056	7-7	Bd on Changes, Cramps		Change in heating system due to mod.berthing and messing arrgt for other petty officers inc cost To-Cramps-- 7/12
			1917	
219265	4/5	To LY		One of three remaining Clothal (Kroeschell) ice machines will be assigned to. 700-1

NB—0120

N.S.2. Form 134.

Number.	Date.	From or To—	Subject.	

O'BRIEN: PROPELLERS AND SHAFTING.

Number.	Date.	From or To—	Subject.
186695	5/2	Phila	Reports on completion of manf of new stbd and port propeller.Y To--Directs shipment to Bost. 5/4 To S&A--Reqt for shipment 5/4
			191
240991	7/28	To NY	Reqt infor re reported shipt of s pare four-bladed propellers. Y
328714	7-22	To Base #6	Rqst inform re propellers shipped: 3 or 4 blades, and also what disposition has been made Y
331.3	[illegible]	N.Y.	[illegible]
347017	2;15	NY	[illegible]
565773	5;13	Norf	Request sketch showing bronze 4 bladed propellers for NICHOLSON WILSON & O'BRIEN.D To S Norf Directs prep be scrapped 5/25

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

O'BRIEN: PROPELLERS AND SHAFTING. 1915

Number.	Date.	From or To—	Subject.
169783	10/30	ToShips-NY-Bost	Intermediate shafts of TBDS recently built by Cramps; contrs will replace with new design; cruising engines not to be used until after replacement 517-14
172308	11-25	Cramps	Fwds copy of invoice sending propeller blade patterns to Phila Yard.N
172617	11-30	Phila	Reqt templet for boring hub propeller.Y To--Obtain from CO. 12/1
172660	11-30	To Cramps. (R)	Report conditions found main engine shafting result dock examination and contr's time estimate remedy defects, NY
172730	12-1	Cramps	Reports on examination of stern tube and propeller shafting.N
172814	11-30	CO	Reports removal of shaft when delivered to C Cramps Co. Work will probably be completed Jan 1. N
173314	12-6	Cramps	Reports on condition of stern tube and propeller shaft.N
173574	12-9	Cramps	States straightening propller shaft; shafting turns perfectly; reqt lifting of turbine casing be not required.N To--Appvs. 12/15

N.S.E. Form 134.

O'BRIEN: PROPELLERS AND SHAFTING. 539 — 14

Number.	Date.	From or To—	Subject.
174357	12/20	Cramps	& NICHOLSON & WINSLOW; installation of Intermediate shafts; fwds contractors comments and report on progress of N
		Fwd Dept--Rec installation at wks contr during winter. 1/4 RB 1/7	Fwd Dept--Rec WINSLOW be sent to Cramps to have shafts made. 12/22 RB 12/26
		To Crams-Gives Dept action.1/10	To--Gives Dept's action. 12/29
			Cramps contractors reply 12-31
174785	12/27	Phila	Propeller: fwds print showing proportion of tap holes withdrawing bolts. D
			To--Changes made in drawing: 1/10
174738	12-24	Cramps.	NICHOLSON-WINSLOW--installation of new Immediate shafts; gives proposed dates of completion. N
			Fwd Dept--12/27 RB 12/29
176161	1913	Cramps	Reports on conditions after installation of new intermediate shafts.N
			To--Instructions. 1/14
			To CO--Fwds copy above.1/14 RB 2/1
181145	2-12	CO	Unable to locate templet for propeller hub.Y
	3-9	Phila	To Phila--Templet for NICHOLSON or WINSLOW may be used. 3/11
			Fwd Cramps--Rect investigation re location missing template 3/11
			Cramps template delivered before vessel left works 3/15
			Fwd CO--For comment. 3/16 RB 4/5
			Fwd Lt.Davidson--For comment. 4/7 RB 4/19
			To CO--Fwds above comment.4/19
185154	4-18	Cramps	spare propellers; measurement sheets; fwds.DC
			NICHOLSON
185526	4-21	Cramps	Reports shipment of spare propellers to Bost. N

NB—0120

[OVER]

O'BRIEN: PROPELLER & SHAFTING. 1914

Number.	Date.	From or To—	Subject.	
117306	2-9	Bd on Changes, Cramps	Omission of strut bearings and shortening propeller shaft; no change. D To Cramps.appd.2/11.	
118159	2-14	Cramps	Propellers: print.D To---appd.2/24.	
125584	5/22	Cramps	Steady bearings: fwds print.D To---appd.6/1. To---requirements as to stuffing boxes.6/20. Cramps stuffing boxes provide for 4 turns packing.6-27 To-- Appvd. 6/29	
140390	11-14	Cramps	Propeller measurements. D	
141031	11/30	Cramps	Fwds calibration of shafts.D To Bd I&S-- Fwds. 12/8	
142404	12-19	TO Cramps	Counters functioning on trial; reqt same be put in satis operating condition	539-2
		1915		
146925	2-9	American Soc Nav Engrs	Report on breaking of plating by propeller during trial; reqt authority to publish. D Fwd Nav Intel--No objection to. 2/11	
148019	2-23	Cramps Co	& Class: reqt loan of spare ALYWIN propeller for use on Builders trial of NICHOLSON; as experiment for overcoming excessive vibration developed by O'BRIEN.D To---Alys: have reqtd shipment set of ALYWINS propellers from Norf. 2/24 To Norf--Re shipment of above. 2/24 To S&A--Reqt for shipment. 2/24	

N.S.E. Form 134.

O'BRIEN: PROPELLER & SHAFTING: 539-14

Number.	Date.	From or To—	Subject.
151459	4-2	Cramps 704	Proposed propellers; fwds b/p.DC To-- Appvs. 4/8
153704	4-29	Cramps	Contractors recommend that propellers be made with hubs interchangeable with ALYWIN class; Fwds print. To--Appvs. 4/30
155193	344	Cramp Co. Personal	Fwds sketch showing propeller struts actually installed.D
155266	5/15	Cramps	Propeller measurements; fwds.D
156059	5-26	Cramps 1112	& CLASS; spare propellers; fwds plans. D To-- Appvs' 5/29
164456	8-19 8-23	CO At Torp Flt	Reports on excessive vibration; probably cuased by propeller being too close to Hull. N Fwd Dept Via C&R--Comments on. 9/8
166436	9-22	To Phila.	New four blades propellers; auth manuf of. D-Y
167429	10-2	Phila	Propeller; fwds plans. DC
168885	10-11	CO	Reports break port intermediate shaft at coupling to turbine shaft. N Fwd Cramps 10/21 RB 11/8 Fwd Dept--Recommend tions 11/10 RB 11/13 To Cramps--Appvs modi design. 11/10 Cramps lists spares desired 11-14 ToGives Dept's action on. 11/15 To O'BRIEN 7 Class-.Tor Flo--Fwds copy letter appving modi design in. 11/17

Cramps Class; shafts will be ready for installation Jan. 1st 11/18
CO shipped Bost 27th 11-27

NB—0120

[OVER.]

O'BRIEN: PROPELLER: & SHAFTING. 1913

Number.	Date.	From or To—		Subject.
86715	1-4	C&R	28894-E.1	ETC; stern post, rudder struts, stern framing; fwds b/p.N To---satisfactory.1/24.
88220	1-21	C&R	29131-1	Shaft tubes; fwds print. N Ret---plan as noted satisfactory.2/5.
90036	2-10	Cramps	265	Main shafting; fwds prints of details.N To---appd as mod.2/21. [See 91167 of 2/26.]
91167	2/26	Cramps	374	Shafting; submits estimated inc.cost for fitting shaft bearings with removable bottom brasses.N To---Spring bearings will be made as specified.2/28.
91637	3-3	Cramps		ET C: Shaft and details; print.N To---appd.3/31
94309	4/2	C&R	via Dept	Distinguishing marks and numbers, Dept. reqt type of propellers and number of screws 539---8
98553	5-31	Beth		Shafts; reqt. waiver excess sulphur. Y Ret---via Cramps appd.6/2. RB 6-11
99821	6-18	Cramps	1158	Line shaft; fwds proposed arr. and alterations and location of p oroller.L Cramps Co reqt. action. 6-23 (T)to---plan appd provided change in hull is approved by C&R. 6/23.

N.S.E. Form 134.

O'BRIEN: PROPELLER. 539-14

Number.	Date.	From or To—		Subject.
100460	6-10 6-20 6-27	Beth Steel Co. Beth Cramps		Line shafting; reqt. deficiency in elongation be waived.S Ret Beth.appd.7/1.
101755	7-16	Cramps	1350	Arr. line shafting; fwds b/p.D To---appd.7/23.
103516	8-7	C&R	28894-E.3	Change in form of stern; print shoiwng arrgt shafting,etc.D Ret---plan satisfactory.8/16. To Cramps.dec cost.12/8.
104721	8-30	C&R	28894-E.#3	Stern post, struts, and framing; b/p.D
113021	12-16	Cramps		Changing stern and arrgt line shafting; est dec cost. D To---& Gen.Inspr.appd.12/20. Fwd C&R.2/10.
113511	12-24	Cramps	2295	Omissionof strut bearings and shortening of propeller shafts; contractors claim there should be no decre'se'd co't. D To---requests furnish pertinent information to Bd on Changes.12/27.
			1914	
116837	2-3	NY	435-750-11	Shaft and couplings;recommend stern tube be ordered of excess length and increased diamter.D
117199	2-6	Cramps	292	Shaft Details; fwds print.D
		VOID		

NB—0120

[OVER.]

O'BRIEN: PIPING SYSTEM. 1914

Number.	Date.	From or To—	Subject.
125993	5/28	Cramps 1166	Re arrangement of officer's bath room; estimate of inc.cost for piping.D To---appd.6/1 To Gen Inspr.(letter for each vessel) 6/1
128292	6/23	Cramps 1316	& CLASS: Exhaust connections to main turbines; fwds plan.D To---appd.7/3.
131029	7/24	Cramps 1500	Lagging plan - fwds. D To---appd.8/4
132382	8-15	Cramps	Recommends changes in auxiliary condenser piping; overcome difficulties encountered on ALWIN. D To---instructions.8/19.
135724	9-30	Cramps 2072	Proposed alteration to main feed line; plan.D To-- Disappvd. 10/3
139769	11-16	Cramps 2289	Piping from air compressors in boiler room; fwds plan. D To-- Appvs. 12/5
160053	7-7	Bd on Changes, Cramps	Installation of necessary piping connections due to addition of hot water heater in Wardroom officers bath inc cost To Cramps-- 7/12

N.S.E. Form 134.

1617

O'BRIEN. PIPING SYS. 539-15

Number.	Date.	From or To—	Subject.
214768	1-31	CO	Install feed line to evaporators from fire main.Y Wd Dept.- With rec. 2/16 RB 2-20 To NY 2/2
220242	3-29	NY	Grease extractor, main feed line; plan of proposed. To--Plan appvd.4/3

NB—0120

[OVER.]

2v

O'BRIEN: PIPING SYSTEM. 1913

Number.	Date.	From or To—		Subject.
106211	9-22	Cramps	1694	Air pump suction casting; print.D To-- appd 9/26
106543	9-26	Cramps	1728	Suction anddischarge castings in engine room; print. D T) -- appvd 9-30
106659	9-26	C&R	29777-E.1	Flushing, fresh water and salt water piping; print.D Ref. C&R satisfactory 10-1
106986	10-2	Cramps	1757	Main steam pipie castings for print.D To---appd.10/31
106985	10-2	Cramps	1754	Strainers for steam piping from and to turbine; print. D To---appd.10/24
107198	10-3	Cramps	1767	Aux steam and exhaust piping in eng room; b/p.D Cramps reqt.action 10-2 To---appd as mod.10/28.
~~108184~~	~~10/17~~	~~Bd on Changes~~		Omission of an independent suction from fire and bilge pumps; dec cost.N To Cramps.appd.10/18.
108312	10-18	Cramps	1892	Clothing and lagging; reqt. action on letter of Aug.15th; (Never received). D To---No records of letter.10/20.

NB—0120

N.S.E. Form 134.

O'BRIEN: PIPING SYSTEM. 539-15

Number.	Date.	From or To—		Subject.
108419	10-21	Cramps	1907	Clothing and lagging; fwds copy of letter dated Aug. 16th. D To---appd.10/31
111079	11-22	Cramps	2118 ETC:	Main exhaust trunk from turbine and condenser; print.D To---appd.12/4
111175	11-24	Cramps	2122 ETC:	Castings for aux exhaust piping in eng room; print. D To---appd.12/4
			1914	
114827	1-10	Cramps	81	Pipe for compressed air in machy spaces; print.D To---appd.1/22.
116010	1-24	C&R	54-513	Stuffing box for piping thru oil tanks; print.D Ret---satisfactory.2/6
117195	2-6	Cramps	284	Arr. steam drains in engine and fire room; print.D To---appd.2/12.
122035	4-8	Cramps	743	Aux exhaust connections; plan.D To--desires additional information before acting favorably 4/25 To---plans appd; proposed changes appd.4/27.
123468	4-25	Cramps	861	Aux exhaust connections; gives estimated pressures at various speeds; reqt authority to make installation.D

NB—0120

(OVER.)

539---15

O'BRIEN: PIPING SYSTEMS. 1913

Number.	Date.	From or To—	Subject.
91129	2/24	Cramps 455	ETC: Suction and discharge piping in boiler rooms; fwds prints.N To---appd.3/15.
92766	3-18	Cramps 535	ETC: Standard flange list; fwds.N To---appd.4/1
94450	4-4	Cramps 674	Stuffing box for escape piping: prints.N To--Appd 4/16
96948	5/9	Cramps 880	Arrangement of main steam pipes in engine room; fwds prints.D To---appd.5/16.
98899	6-6	Cramps 1063	Drainage piping for draining water from fuel oil stowage tanks; b/p.D To---appd.6/11.
99038	6-7	Cramps 1575	Suction and discharge castings; in boiler rooms; print.D To---appd.7/2.
99039	6-7	Cramps 1074	Expansion joints, blkhd stuffing boxes for main steam piping in fire room; b/p.D To---appd.6/21.
99214	6-7	Cramps	Aux steam and exhaust piping in boiler room; b/p.D To---appd.7/2. To---requirements.ID/11.
99913	6-19	Cramps 1168	Arr. drainage system; print.D To---plan satisfactory.7/2.

N.S.E. Form 184.

O'BRIEN: PIPING. 539-15

Number.	Date.	From or To—		Subject.
100407	6-25	C&R	29597-E.1	Arr. drainage system; print.D Fwd---satisfactory except as specified, 7/15 Ret---comments re strainers.8/1
101756	7-16	Cramps		Arr. of piping for evaporating plant and air compressor; print. D To---appd.7/22.
101754	7-16	Cramps	1349	Castings for aux. steam and exhaust piping in boiler room; print.D To---appd.7/22. To Gen Inspr (letter for each ship). Dec cost.8/11.
103253	8-8	Cramps	1457	Change in arrgt drainage system; dec.cost.D To---appd.8/11
104367	8-25	C&R	29592-E.1	Arrgt of drainage system.D Ret---8/27.
104600	8-27	Cramps	1557	Suction and discharge piping in eng.room;b/p.D TO -- appvd as mod 9-15
105352	9-9	Cramps	1608	Fire main, magazine flooding and flushing sys; steam and exhust piping; b/p.D To-- appd 9/18
105679	9-15	TO Cramps		Reports non receipt of orders for copper piping 9-15 Cramps Fwds copy of corres 9-13
105984	9-18	Cramps	1676	Arr. suction and discharge piping in engine room, re location of thermometers.D To-- instructions 9/20
105994	9-18	Cramps	1670	Main injection castings; fwds b/p.D TO -- appvd 9-23

NE 0120

(OVER.)

O'BRIEN: FUEL OIL SYS. 1914

Number.	Date.	From or To—		Subject.
116909	2-5	C&R	29543-E.2	Fuel oil heater system; heating coils; reqt. information re method of installing in connection with running trunks.D Ref---fwds print.2/10. C&R returns enclosures 2-28
117777	2-13	Cramps	356	Fuel oil suction pipes; coils for; fwds print showing connections.D To---apld.2/19.
121979	4-9	C&R	29543-E.2	Steam coils around suction pipes, fuel oil system; recommends that pipes leading thru ammunition spaces be lagged. D To---comments.4/15.
145188	1-21	CO		Rect copy of fuel oil contract and all safety orders. To via Cramps-- Fwds. 1/23 5
152124	4-8	Bath		Fuel oil piping strainers; fwds plan.DC
156350	5/27	Bost		& CLASS; conversion of coal burning ranges into oil burning.DC To--Auth work under cog of Bu. 6/7
160062	7-7	Bd on Changes, Cramps		Fitting steam coils infuel oil storage tanks, inc cost. Fwd Dept-- Rec appvl 7/12 RB 7/19 To--7/29
162651	7/31 8/4	CO Atl Torp Flo		Fuelling ship; recommendations for; now consumes too much time.DC Fwd C&R 8-18 RB 8/26 To Flo 8/27 Fwd C&R 8/27 RB 11/6 Fwd C&R-- 11/9

543.16

ND—0|20

N.S.E. Form 134.

O'BRIEN: FUEL OIL SYSTEM. 539 — 16

Number.	Date.	From or To—	Subject.
163137	7/28 8/4	CO Dept	Reports on fuel oil leaks; states probably caused by excessive vibration.N Fwd Dept 8-12X
172712	12-1	CO	Urges installation of air cushion chambers end of each fuel line; may remove panting of boilers.N CO (R) rat action 12-6 To--Refers to 170095-539-2. 12/7 CO asks if letters recd 12-8
			1916
190516	6-9	Bost	Request instructions re fitting air chambers on fuel oil lines. NDC To--Matter now being taken up with CO.6/13 To CO))-Reqt report on operation of oil fuel system no installed. 6/13 CO air chambers recommends additional 6-23 To CO Via Tor Flo-- Appvs add. 6/30
			1921
568229	[illegible]	[illegible]	Estimates covering test of fuel oil suction and discharge line in engine [illegible]

NB 0120

[OVER.]

O'BRIEN: FUEL OIL SYS. 1913

Number.	Date.	From or To—		Subject.
90035	2-10	Cramps	264	Fuel oil heater; prints.N To---appd.2/16.
93644	4/1	To Cramps		NICHOLSON and WINSLOW: steam coils for fuel oil storage tanks; request estimates for inc.cost for fitting.N
95785	4/24	To Cramps		ETC: Oil burning system; desired that burners and air registers be of Bureau type; fwds prints.D
97212	5-13	Cramps	ETC	Steam coils in fuel oil storage tanks; fwds estimated increased cost. D. Fwd Dept.requests fitting of be appd.5/15. ER 5.20 To---& Gen Inspr.(2) inc cost. 5/20
98482	5/28	Cramps	1001	ETC: fuel oil storage piping; fwds prints showing arrangement.D To---appd.7/2.
100280	6/25	Cramps		Fwds print of 1-1/4" plug manifold for use on fuel oil storage piping. 539--20
101588	7-15	Cramps	1541	Fuel oil piping; fwds print showing manifolds, strainers,etc.D To---appd.7/22.
104455	8-26	Cramps	1544	Fuel oil system; details of castings.D To-- appd 9/5

N.S.E. Form 134.

O'BRIEN: FUEL OIL SYS. 539-16

Number.	Date.	From or To—		Subject.
104603	8-22	Cramps	1552	Fuel oil burners; fwds print; contractors propose S-K type, contract calls for Bu type.D To — appvd as mod 9-15
105818	9-16	Cramps	1658	Fuel oil service system; fwds print.D Reqt. action 10-3 To---appd as mod 10/4
107793	10-13	Cramps	1835	Fuel oil system; contractors reqt. that changes be considered as chan-e in contract as they will involve increased cost to contractors.D TO instructions 10-16
108194	10/17	Cramps		Fuel oil system, fwds print showing arrgt of vertical and horizontal fuel oil contract makers and floats. 539--4
111481	11-28	Cramps	2137	Fuel oil Surface piping; fwds print castings and plug cocks. D To---appd.12/4
112946	12/13	Cramps		ETC: Fuel oil service; fwds print.D To---appd.12/18
114825	1-10	Cramps	90	Fuel oil stowage tanks; pipe for fire extinguishing. D To---appd.1/22.

NH—0120

[OVER]

O'BRIEN: MACHINE TOOLS. 1913

Number.	Date.	From or To—	Subject.	
89790	2-7	Cramps 255	ETC; fwds cuts and specns of lathes.N To---appd as mod:3/15.	
101162	7-9	Cramps	Lathe motors; fwds specns and prints.L Cramps reqt. action 10-1 To---appd as mod·10/7	
105531	10/9	To Phila.	& WINSLOW, NICHOLSON; Motor driven lathes, ordered MM&M, order 66407; relative to the forwarding of inspection orders.S	457-18
√ 107617	10-10	Phila	Motor driven lathes; complains of method of handling orders and enters general compalint as to extra amount of clerical work caused by present method of obtaining and distributing sub-orders.S	
108939	10-20 10-22	Reliance E&E Co. Pitts 4567	Reqt. modification to motor specns for lathes.S To Pitts.requirements.11/7	
110821	11-15 11-19	Reliance E&E Co. Pitts	Motors for lathes; reqt. specns. requirements of speed rises be waived.S Reqt action 12-11 To Pitts.auth..aive defect.12/13.	
√ 112839	12-15	Pitts 4567	Motors for lathes; reqt. specn requirements be waived re speed variations.S To---directs prel.acceptance.12/18	

N.S.E. Form 134.

O'BRIEN: MACHINE TOOLS. 539---18

1914

Number.	Date.	From or To—	Subject.
126241	6/1	Cramps 1177	Lathe; fwds print showing proposed location in boiler room.D To---appd.6/9. Cramps.6/23.reqst action.D TO Cramps appvd 6-29
131761	8-6	Pitts	Lathe; motor test recor.ds. S To Cramps.fwds test reports.8/13.
132106	8-12	C.R 30496-E.1	Lathe; location of.D Rat---location approved; no change in cost should be involved.8/19.

NB—0120

[OVER.]

1914

O'BRIEN: PUMPS.

Number.	Date.	From or To—		Subject.
125134	5/16	Cramps	1012	ETC: Installation of fire and bilge pumps in firerooms; fwds prints with comments.D Cramps.6/10.reqst action.D To Cramps' & Gen Insp. -- 5/22
127467	6/13	Cramps	1271	Additional fire and bilge pumps;fwds prints.D To-- Appvd. 622
127768	6/18	Cramps	1297	Installing fire and bilge pumps in firerooms; necessary to revise estimates; requests work be held in advance until after Dept.'s approval.D Cramps reqt telegraphic action 7-13 "(T) reqs. action 7-15 Fwd Dept 7-15 To--do not delay launching 7/16 Dept; reqt names of all vessels on which it is proposed to install air compressors and bilge pumps 7-18 To Dept.Gives list of destroyers on which it is desired to have addtl bilge pumps and air compressors installed.7/21
134199	9-10	C&R	29597-E.1	Fire and bilge pumps; fwds plans with comments.D To Cramps-- Fwds copies of corres. 9/24 Fwd C&R-- Comments. 9/24
138432	10-31	Cramps	2209	Fire and bilge pumps; in fire rooms; est inc cost. D

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1915
1914

O'BRIEN: PUMPS. 539-19

Number.	Date.	From or To—	Subject.	
160044	7-7	Bd on Changes, Cramps	Installation of additional fire and bilge pump; inc cost. Fwd Dept— ec appvl 7/12 RB 7/15 To— 7/15	
163761	7/31	C.E.Courtney, Lt.Comdr.	General arraignment of Navy Dept organization and method including the inspection service; based on poor performance of pumps on this vessel	600-2
199949	9-21	To Cramps.	Reqt detail plan of diaphragm fitted in main air pump suction chambers of TBDS. D Cramps fwds duplicate plan. 9-28 To CO--fwds print showing baffle plates as fitted in suction chamber.10/3 CO work undertaken by ship's force 10/6 CO returns prints 10-10	
205573	11-11	Bost	Main circulating pump engines/ relief valves on cylinders of; estimate for fitting.NY To--Work auth. 11/15	

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[OVER.]

O'BRIEN: ETC. MAIN CIRC PUMPS.

Number.	Date.	From or To—	Subject.
89270	2-1	Cramps 196	Hand pumps for fuel oil system; b/p.N TO -- appvd.2-15
90037	2-10	Cramps 234	Main circulating pump plans; fwds.N. To--apps to mod. 2/24
90030	2-8 2-10	Blake & Knowles Mass	Submits tracings of .N To Mass.returns certain tracings for alterations.2/19.
90212	2-13	Cramps 292	Pumps: fwds plans with comments.N To--appd.3/22 Cramps 3/25;asks disposition to be made of prints.N To---instructions.4/2.
91259	2/24 2/25	Blake & Knowles Mass. 5245-5	ETC: Fw's pump tracings.N To Mass.returns said tracings.2/28. Mass returns tracing.3-7
94270	4-4 4-5	Whoelock Lovejoy & Co. Mass 5454-5	Reqt. waiver defects class B steel.S. To Mass.appd.4/6.
94846	4-11 4-12	Blake & Knowles Co. Mass 5245	Reqt. permission to furnish composition M-r pump rod. S. Fwd Boston- to be fwded thru Inspr.Machy 4/16
95901	4-21 4-22 4-25	Blake & Knowles Co Mass 5245-14 Cramps	Reqt. authority to use comp. M-r for pump rods.S Ret Mass.will accept rolled naval brass.4/28 KB 5-3

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O'BRIEN: ETC. MAIN PUMPS. 539---19

Number.	Date.	From or To—	Subject.	
96963	5/7 5/8	Blake & Knowles Mass.	ERICSSON & CHSHING: Steam pumps; fwds tracings.D To Mass. tracings approved and returned. 5/13. Mass returns tracings.5-21	
97600	5-17	Cramps 932	Pump equipment; fwds index list.D To---appd.5/27.	
97942 VOID	5-20	Norf 16746	Ty	
98445	5/28 5/29	Blake & Knowles Co. Mass. VOID	ETC: request Bureau take action that will permit delivering finished Vandyke plans to contractors.D	517-19
99209	6/10	Cramps	O'BRIEN: gen. sets, arr. oil cooler and oil cooler circulating pump.	539--5
107478	10-4 10-5	Hart 670 Mass 5245	Pump rod; req. waiver certain defects.DS Ret Hart.appd.10/10.	
122162	4/13	To Cramps	ETC:Fire and bilge pumps; request est of inc.cost for installing in fire rooms.D	
123259	4/23	Cramps	ETC; fwds letter from contractors relative to installation of fire and bilge pumps in each fireroom.D To - appd 4/29	

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(OVER.)

Number.	Date.	From or To—	Subject.	
0				
187	11-1[illegible]	Fwd S&A	[illegible], Y	
310723			To S&A- infor re ship req tracer 1/7/19	RB 3;17
			NY - information re shipments made - 1/9	
			To S&A- Reqts all information re status of tracer on this material. 3-6 copy to CO Fwd S.O. NY via S&A. 3-20	
			S&A relief valves shipped Jul 1 4;15 Y	
			To S&A- Reqts that shipping order of 6-21-18 be considered complete. copy to CO 4-17	
			To CO- Inform if the necessity for evaporator shells still exists. 5-3 CO/ 6/18.	

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Number.	Date.	From or To—	Subject.	

[OVER]

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O'BRIEN: VALVES.

Number.	Date.	From or To—	Subject.
189007	5-23	At Torp Flo	Safety valves; fwds corres; vessel ordered to call Bridgeport to allow Consolidated Co to examine. E Fwd Dept--Satis to have ship stop at Bridgeport. 5/26
190080	5-29	CO	Report of progress repairing safety valves at Consolidated Company's works.N Fwd Atl Tor Flo--Noted. 6/7
190779	6-8	CO	Safety valves; satis repaired; Consolidated Co.N
205622	11/15	To CO	Ask if safety valves satis. CO [R] satis 11-16
318723	6-21	To S&A	Rqst shipmt pump fittings from NY to Co D To NY Rqst inform re above shipmt 8-12 [illegible] 7-30 8-30 NY 9-14 returns requisition from Worthington Co. - D NY 9/22 Fwd NY 9-24 To Co, Rqst inform re receipt of Mat'l 9-25 To NY 9-25 back 9 Sept. 26 - received back Nov 5 D

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Number.	Date.	From or To–	Subject.	

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O'BRIEN: VALVES. 1913

Number.	Date.	From or To--		Subject.
106260	9-23	Cramps	1701	Discharge manifold valve for engine room bilge pump.D To---appd.10/4
106262	9-22	Cramps	1698	Governor and check valves; b/p.D To---appd.10/4
✓ 107415	10-8	Cramps	1808	Pump governor valves; reqt. approval of Ideal in lieu of Foster. D To---appd.10/10.
~~108181~~	10/17	Bd on Changes		Installation of gate valve in main air pump discharge pipes; inc cost.N To Cramps.appd.10/18
109020	10-26	Cramps	1961	Safety valve easing gear, and relief v lves; print. D To---appd.11/17
109131	10-30	Cramps	1976	Govenor valves on pump piping; print.D To---appd.11/6
109530	11-3	Exp.Sta	TEST 374	& NICHOLSON: WINSLOW: safety valves; fwds report of test.D Fwd Cramps 11-6
113621	12-26	FR Cramps?	2305	Pump governor valve; print.D To Cramps.appd.1/6
113617	12-23	Cramps	3228	Steam traps; fwds print of commercial type and reqt adoptame.D To---appd.1/10.

1914

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O'BRIEN: VALVES. 539--20

1914

Number.	Date.	From or To—		Subject.
123757	5/28	Cramps	873	2" relief valve for lubr.oil discharge;fwds print.D To---appd for type and size.5/4
134090	9-9	Cramps	2000	Safety valves; reports forwarding to Exp.Sta for test.D
			1915	
145261	1-21	Cramps	194	Automatic valves in fuel oil service system; plan.D.a To--Appvs with modi. 2/2
146672	2-8	Cramps		Automatic valves for fuel oil service; will submit 2" valve to Phila Yard for test. D. To--Authorizes test; fitting of test sets will be considerd change in contract.2/10 To Phila--Auth test at yard. 2/12
150991	3-20	Phila	1897	Reports test of Schutte & Koerting 2" automatic self closing valve, fuel oil. DC To Cramps--Fwds copy test. 4/1 To
166923	9/1	CO		States Schutte-Koerting automatic stop valvesin fuel oil lines are unsafe; reqt removal from vessel; submits general report on 724.7
			1916	
182536	3-22	Cramps		Reducing valves; compressed air line; reports shipment to Boston March 21.N
185024	3-29	CO		Complains unsatisfactory operation of safety valves,N To Cramps--Rqst contr's remedy defects.4/19 Cramps sub-contractors have agreed 4-27 To Cramps--Reqt manuf representatives examine safety valves. 4/29

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[OVER.]

O'BRIEN: VALVES:

1913

Number.	Date.	From or To—		Subject.	
90032	2-10	Cramps	271	Injection and stop valves; b/p. N To - approved 2/26	
90699	2-18	Cramps	320	Safety valves for main boilers:b/p. N To---appd.3/5.	
90618	2/19	To Cramps		NICHOLSON and WINSLOW: Gate valves will be required in each air pump discharge. Will be inc cost under contract.N	
94828	4-12	Cramps	707	Gate valves; b/p.N To---plans appd.4/28.	
95397	4/19	Cramps	734	ETC: Rocker shafts, levers, links etc on safety valves. Asks permission to furnish Class B forgings instead of steel forgings.N To --Appvd. 4-21	
95912	4-26	Cramps	780	Reducing valve for air compressor system; fwds print.N To---appd.5/9.	
96967	5/3	Cramps		O'BRIEN: 1-1/2 bottom blow valve for boilers,fwds prints	539--10
96965	5/9	Cramps	876	ETC: relief valves; fwds prints.D To-- rect print 5/19 Cramps fwds a/p.5-22 To---appd.5/27.	
97676	5/19	Cramps	937	ETC: fwds contractor's estimate inc.cost for installation of valves in main air pump discharge.N To---4 Gen Inspr (3) inc cost.5/20.	

N.S.E. Form 134.

O'BRIEN: VALVES. 539-20

Number.	Date.	From or To—		Subject.
100008	6-20	Cramps	1174	Gate valve for main air pump discharge;b/p.D To---appd.7/3.
100280	6-25	Cramps		Fwds print of 1 1/4" plug manifold for use on fuel oil storage piping.D. To---appd.7/2.
100671	7-1	Cramps	1248	Vance steam traps; fwds detailed b/p.D To---appd for type only.7/12.
104081	8-20	Cramps	1529	Valve planes; fwds.D To---appd as mod.8/25
104563	8-28	Cramps	1558	Valves; print.D To--appd as mod. 9/10
105142	9-5	Cramps	1601	Stop valve for steam pipe to blower turbine. print.D To-- appd9/10
105913	9-17	Cramps	1660	Gear for operating main steam stop valves/b/p.D To--appd 9/29
106210	9-20	Cramps		Governor valves; print.D To---2 plans appd; 1 disappd.10/4

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[OVER]

O'BRIEN: ALLOWANCES

Number.	Date.	From or To—	Subject.
37/17	1/13	To MELVILLE	Rec award on the basis of 2 fibre discs and allow list will be changed accordingly. LR
212040	1-16	CO	Request authority to turn in tube expanders, and strike from list.R To via Bost—Grants auth. 1/23
229201	5/19	To CO	Gives amendment to allow. R
254913	10-16	To CO p Sup Off on Tender Engineer Off NY Supply Off NY	S E Elec Allow lists. Gives changes. R
284379	2-28	To CO	Gives changes in number of fans in allow lists/LR
310476	5-28	To CO	Re revision of S E Elec Allowance LR To CO, rqst reply to reference 7-31 To CO 7-31 NY To CO,,Rwds approved S E Elec allow 9-17

To CO,rqst reply to letter Sept.16,12-10

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539 - 21 O'BRIEN; ALLOWANCES; 1919

Number.	Date.	From or To	Subject.
454846	10-30	To CO	Fwds blank allow book for revision. Y
526477	10;29	CO	Request corrections of elec allow book be made.Y
540166	1;12	CO	Vessel placed in reserve status.Y
552599	3;5 3;19	CO C&R	Reqt special quarterly money allotment.Y Fwd S&A via Navign rdn 3/23
555245	4;1	CO	Fwds quarterly return of Title "B" equippage.Y Fwd S&A 4/6
579439	8;6	CO	Annual inventory completed.Y
		1922	
612978	2/19 3/9	CO C&R	Request over expenditure for first quarter 1922 be charged to 2nd quarter. Y Fwd S&A via Navign Ordn 3/14

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O'BRIEN: ALLOWANCES.

1914

Number.	Date.	From or To—	Subject.
Reqn 472	10-23	To Phila.	Disappvd reqn 472: omit from allowances on NICHOLSON; OBRIEN & WINSLOW; one Tachometer, instantaneous reading. R
138913	11-6	Cramps	Fwds for class. R To Via Phila-- Appvs. 12/30
141556	12-9	To Cramps.	Changes in; chain falls. R
		1915	
144355	1-11	Phila	Class; reqt allowance list. R To Cramps--Reqt copy be furnished Phila. 1/16
144831	1-21	To Cramps.	& CLASS-- Allowance lists; changes in L-R 711
145295	1-22	CO	Reqt addition of grinding ball for safety valves. R To Cramps-- Disappvs. 1/29
146291	1-26	Phila	No copy of elec allowance. R.
148213	2-24	Phila See below.	Recommends addition of blinker sets. L
		To--Will manuf at Ports. 3/12 To Ports--Reqt date shipment. 6/1	To Ports-- Reqt manuf reqt be submitted for 6 blinker sets. 3/12 Ports 6-8
149432	3-11	Phila	Reqt information re certain machine tools thermometers, etc. called for. R To--Changes in. 3/16
149852	3-15	CO	SE; reqt additions. R Fwd Cramps-- Changes in. 3/20 RB 4/1
148213	5-8	See above.	To Phila--Blinker signal sets; report when sets have been installed. L To Bost-- Ditto for CUSHING. 5/8

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O'BRIEN: ALLOWANCE. 539-21

Number.	Date.	From or To—	Subject.
157350	6-9	CO	Reqt additional ratchets.R To-- Add to. 6/14 RB 6/24
160032	7-7	Bd on Changes, Cramps	Shipment spare parts to Boat in lieu of Phila: inc cost. To Cramps-- 7/12
170123	11-1	Cramps	Spare parts: reports shipment of: fwds price list.R
171742	11/16	CO	Submits list of spare parts for sal pumps and gen sets.R To-- Authorizes modific tions.11/27 To NY-- Ditto.11/27 RB 12/6 To Phila--Asks if elec lists are on file. 12/9 Phila reports distribution 12/21 To O'BRIEN class--Fwds copy list.1/19
172582	11-18	S&A	Over-expenditure of money allotment 1st quarter. R Retd--Comments on. 12/1
197390	8-22	CO T	Request allowance list.R
205373	11/15	To CO	Gives additions to be made in SE Elec Allow list. RL
206125	11-14	CO	Request authority to turn in tachometers, Ediso testing outfit,etc. R, To—Reqt appvd. 11/24
206450	11/25	To CO	Adds swivel pipe vise to allow list. R

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[OVER]

1913

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O'BRIEN: ALLOWANCES.

Number.	Date.	From or To—		Subject.
94262	4-4	Cramps	219+150	Fwds SE-Equip allowance. R. To---fwds lists.11/24 To Phila.fwds lists.11/24
			1914	
✓ 114947	1-12 1-13	Gutta Percha & Rub Co Brook	231	Hose; appeals from rejection couplings due to excess lead ; recommends waiving. S Ret Brook.instructions.1/15
115627	1-21	Cramps	177	Recommends addition of 1-1/4" hose forconnecting fuel oil service discharge to drainage system.R. To--- and Phila.additions.1/26.
116214	1-29	Cramps	76-150	Fwds. R Cramps reqt acton 2-12 To---returns list appd.2/24.
118720	2-27	Cramps		Submits amendments to. R To---changes directed.4/3. To-a-Add vise and drill brace.4/30. To Cramps & Phila. Changes.-- 5/29
122872	4-18	Cramps	283-160	Contractors state portable screws for sockets etc. have lready been ordered and reqt be retained on list.R To---instructions.5/4.
124905	5/14	Cramps	337-160	ETC. recommends certain additions to allowance.R TO amends as listed 5-22 Cramps.5/23 notes Su's auth.for adding certain stores for portable lamps to allowance.R Cramps reqt action 7-7 To---changes.7/13.

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O'BRIEN: ALLOWANCES. 539--21

Number.	Date.	From or To -	Subject.
126932	6/9	To Dept.	ETC. McDOUGAL, CUSHING, ERICSSON, K-3 to K-8; FULTON. Requests to be informed of home yard.N RB 6/11--Information contained in General Order No. 69, dated Jan. 7, 1914, gives home yards in returning indorsement although.
127254	6/12	To Cramps	& NICHOLSON: spare parts: request estimate of inc. cost for shipment to Boston.N
128052	6/22	Phila.	& CLASS: S.E.allowance: states certain items appear on allowance which classification books give under title A, R To---requirements.6/30.rb 7 8
128759	6-30	Cramps 1345	Shipment of spare parts Bost; est inc cost.D To---appd.--To Gen Insp.7/1.
130405	7-18	Phila	Allowance list not received.R To---fwds.7/30.
132471	7-30 8-15	Phila Commandant	& CLASS: reqt description of hand tools to be furnished by Govn.I Fwd Phila--Comments. 8/24
135573	9-30	Cramps	Reqt.R To-- Fwds. 10/1
136812	10-3	Cramps	Reqt extra copies of allowance.R
137141	10-16	Cramps	Reports receipt o' Eq.iptallowance; reqt SE.I

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[OVER.]

OBRIEN: WHISTLES

1913

Number.	Date.	From or To—		Subject.
90691	2-18	Cramps	318	Fwds prints.N To---appd.3/15.
103254	8-8	Cramps	1476	Megaphone whistle; inc.cost. N To---appd.--To Gen Insp (letter for each ship) inc cost.8/11.
106187	10/17	Bd on Changes		Installation of megaphone whistle; inc cost.N To Cramps.appd.10/18

1914

123527	4-20	Cramps		Signal whistle; megaphone attachment; plan. D To---appd.5/4.

1915

151976 VOID	4/8	NN	18028	Whistle operator system; fwds est and print.L

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Number.	Date.	From or To—	Subject.	

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[OVER.]

OBRIEN: AIR COMPRESSOR.

1914

Number.	Date.	From or To—	Subject.
122169	4/13	To Cramps	ETC: installation of Westinghouse in fire room; request est.of inc.cost.D
129250	7-7	Cramps 1384	Westinghouse air compressor in fire room; estimated inc cost. D Rec'd action 8-19 To-- Inc cost in changes. 8/21 To General Ins. -- Inc cost in changes. 8/21
135930	10-2	Cramps 2082	Air compressor; fwds prints.D To-- Appvd: 10/7
141246	12-4	Cramps	Air compressor; estimated inc cost / D

1915

160047	7-7	Bd on Changes, Cramps	Installation of Westinghouse compressor in fire room; inc cost Fwd Dept-- Rec'd appvl: 7/12 RB 7/16 To Cramps-- 7/17

1917

229596	5/22	To Atl Torp	NICHOLSON & WINSLOW. Vibration in air compressors. Re alteration of. D

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Number.	Date.	From or To—	Subject.	

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[OVER.]

O'BRIEN: GAGES & INSTRUMENTS. 1913

Number.	Date.	From or To—		Subject.
90021	2-11	Cramps		Pyromter; fwds plans.N To---appd as mod.2/18.
90389	2/15	Cramps	100-3215	Pyrometers; fwds plans.N To— appd 2/27
92064	3-7	Cramps	458	Water gages; fwds print; recommends 2 complete gages be furnished as spares.N To---appd as mod.3/28.
111422	11-25 11-25	Ferguson Gage & V Co Mass		Rect w iver of excess lead in material for water gages. S To Mass.appd.12/1
111418	11/28.	To Cramps		Thermometers; ordered Taylor Instrument Co. Charge specifications to test at New York instead of at Nav Academy.D
117776	2-13	Cramps	352	Meter for fuel oil pressure system; print.D To---appd.2/18.
119632	3/11	To Cramps		ETC: Indicator gear; desires be fitted to cruising engines; request estimates of inc cost.N
120291	3-16	Cramps	563	Meter for oil pressure system; plan.D To---appd.3/28.

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O'BRIEN: GAGES: & INSTRUMENTS. 539-24

Number.	Date.	From or To—	Subject.
122300	4-10	Cramps 754	Gage board and counter gear; plan.D To--appd.
123070	4/21	Cramps 823	ETC: Indicator gear, fitting of; inc cost.D To--Cramps--Gen.Inspr.(letter for each ship) 4/23
131145	7-29	Cramps	& CLASS: rect approval of torsionmeters.D To---appd.8/10.
148022	2-23	Cramps 386	Torsionmeters; relative to furnishing finished plans. D To--Instructions. 3/1
152858	4-19	CO	Torsionmeter; rect drawings. D To-- Fwds. 4/23
160059	7-7	Bd on Changes, Cramps	Fitting indicator gear on cruising eng; inc cost To Cramps-- 7/12
204558	11-4	CO	Cummings torsion eters; request authority to have Cummings Works overhaul.RY
206570	11-24	CO	Torsionmeters; rect Cummings Wks repair prior to final trial.N To--Instructions. 12/1

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[OVER]

OBRIEN RECORD OF WORK 1922

Number.	Date.	From or To—	Subject.
638982	4/7	Chasn.	5/10/21 to 7/11/21.Y
638975	7/12	Chasn.	2/29/22 to 3/30/22.Y

Number.	Date.	From or To—	Subject.	

O'BRIEN: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
391162	1/1	CO BRIDGEPORT	Quarter ending 12/31/18 - Y
414389	4-15	N Y	1/10 to 4/22 - Y
427441	6-1	N Y	5-13-17 to 6-15-18. Y
430624	7-1	CO MELVILLE	Quarter ending 6/30 - Y
453996	10-1	CO DIXIE	Quarter ending 9-30. Y
541611	1/1	BLACK HAWK	Quarter ending 12/31/20
553828	3;28	CO	Quarter ending Sept 30,1920.Y
554045	3;28	CO	Quarter ending December 31st,1920.Y
556183	4;1	BRIDGEPORT	Quarter ending 3;31.Y

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539-250 BRIEF RECORD OF WORK.

Number.	Date.	From or To—	Subject.
564034	5;14	NY	12;16;20 to 2;16;21.Y
564391	5;1	NY	12;16;20 to 2;12;21.Y
575609	7/1	Newport	Quarter ending 6/30. Y
591593	10;1	CO BRIDGEPORT	Q uarter ending Sept 30th.Y
591874	10;1	CO BRIDGEPORT	Quarter ending Sept 30th Y
592346	10/22	Newport	Quarter ending 9/30 Y
605891	1/23/22	CO DIXIE	10/1/21 to 12/31/21.Y
619730	4/1	CO DIXIE	Quarter en in; 3/31/22. Y
619858	4/1	BRIDGEPORT	Quarter ending 3/31/22 Y

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O'BRIEN: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
173587	12-9	Phila	May 22 to July 6
229623	5/19	NY	May 1st to May 13th Y
239838	7/21	Norf	Jan 22 to Apr 25 - Y
239931	7/20	Norf	Jan 22 to Apr 25th Y
280534	2-8	Boston	October 30, 1916 to Jan. 7, 1917. Y.

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539 - 25 O'BRIEN: RECORD OF WORK

Number.	Date.	From or To—	Subject.	
305605	5-8	European Force	Month of March Y	
[illegible]	1-1	NY	5-1-17 to 5-15-17	
317743	6-17	NY	5-13 to 5-15. Y	
321948	5/1	CO	Month of May - Y	
[illegible]	6/2	USS MELVILLE	Work done during May - Y	
332864	8-1	USS MELVILLE	For month of June. Y	
332852	7/1	USS MELVILLE	Month of June - Y	

NB 0120

(OVER.)

539-27

OBRIEN: SURVEYS:

Number.	Date.	From or To—		Subject.
474593	2;5	NY	2;20	Gasoliene engine.Y
539800	1/6	NEW MEXICO	30/21	Gauge Y
540565	1/14	NY	27/21	Soldering iron, Hydrometer
569630	6/11	Comdt	34/21	Thermometers, Y
569938	6/13	CHARLESTON	35-21	Gauge Y
596255	11;4	Des Squad One	7;22	Air distributors.Y
601022	12/17	Co	9/22	Armatures for turbo generators. Y
612726	1/3	Chasm	11/22	Forge Y

4—3384

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

OCTOPUS see Sub "C-1"

1912

Number.	Date.	From or To—	Subject.	
		1912		

N.S.E. Form 134.

Number.	Date.	From or To–	Subject.	

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[over.]

Number.	Date.	From or To—	Subject.	
629503	6/23	C&R	Specifications returned, D	
635423	7/20 7/24	CO OKLAHOMA Pug Snd	reqst authy to turn in 3 propellers for 50' cutter at Pug Snd Y	611-1

Number.	Date.	From or To—	Subject.	

[OVER.]

OKLAHOMA Key ship for battleships 36-7 ~~1912~~ 1913 2

Number.	Date.	From or To—	Subject.	
92023	3/8	NYS	States specfs lines 25 to 32 will cause complication in various systems using annunciators and having terminal points above protective deck.	522--4
√ 93624	3/28	NYS 713-3100	Thermometers for ice machines; recommends specifications be changed to call for -50 to +110 in lieu of from -10. N	
√ 93595	3/28	To NYS	Thermometers for ice machine; specifications should read, -40 to +110 instead of -10.N	
10981.	11-8.	NYS 2549-3650		
√110361	11-14	Lonergan, J.E.Co	Reqt. copy.D To---should apply to cnntractor.11/15	
119032	3/4	Bd I & S 1914	& NEVADA: returns specns	133-1
120777	4-24	Mass	Elec specns;reqt.D To---Twd specns.5/28.	
√141090	12/1	Comdr.A. W. Hines	Reqt copy of machinery specfns.D To-- Twds. 12/3	
√142065	12-12	Bogart, Lt. I.C.	Ack receipr of specns. D	

N.S.E. Form 134.

OKLAHOMA: 522-1

1915

Number.	Date.	From or To—	Subject.
146626	2-6	Rice, Lt.A.H.	Machy specns; returns. D.
175308	12-8	Belknap, Comdr. HR	Reports receipt of specns 92 from Lt. I.C.Bogard. D

1916

186585	5/2	NYS	Reports forwarding copy of engineering specifications, elec. #38, machinery #2, to Phila Yd. for CO. D
199370	9-10	NEW JERSEY	Specns; serial number 6; returns. D To--Ack receipt of 9/15
255455	10/16	USS SAN FRANCISCO	Machinery specifications returned.
286441	3-4	C&R	Supt Cons. NYS reports destroying certain specifications by burning. D
363820	10-30	Sims (Copy 8382)	Request immediate shipment of one propeller shaft for 50' steamer 1688 Y

NH—0120

[OVER]

#522 -- 1

OKLAHOMA Bs #37, see NEVADA, #133, Key ship for battleships 36-37.

Number.	Date.	From or To—		Subject.
59380	1/18	Solicitor	28111-1	Fwds copy of contract wit. New York Ship.D-N To---Fwds copy; directs take up work if ins. -- To Genl Inspr. fwds copy.1/24.
59566	1/25	NYS	205-550	Reqt. copy of specns. and prelimplans,etc.N
60847	2-9	NYS	354-3050	Specns; elec; reqt. copy for Ordnance inspector.L Fwd Crd. 2/10.
61095	2/12	To Genl Inspr.& NYS		Machinery and hull specifications fwd.N
61327	2-15	NYS	796-3050	Additional copies of specns. required.D To---Fwds mach. spcfns.2/16. Returns receipts; req.t. additional copies.D To---Addtl copies fwd.2/21.
62313	2-28	NYS	513-2308	Dock trial; furnace mouth check plates burnt out; contractors claim caused by poor firing; think defect is in arrangement of plates; suggests be remedied before trial.N.
VOID			VOID	VOID
62313	2-28	NYS	517-3051	Reqt. contract plans listed in specns. D-N To---prints fwd.3/1.
62455	2-29	C&R		Machinery and elec. specns; reqt. additional.D To S.C. NYS. fwds spcfns.3/1.

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N.S.E. Form 134.

OKLAHOMA: 522-1

Number.	Date.	From or To—		Subject.
63343	3-11	NYS	614-3050	Reqt. elec. specns. and contract engine plans. D-L To---Forwarded.3/14.
64496	3-20 3-23	NYS Dept		Returns specns. D Fwd Dept noted.3-28
68384	5/8	Mass.	298	& NEVADA and T3DS/Nos.43-50. Requests electrical and machy spcfns.D To---.wds copies.5/10.
70345	6-4	NYS	1171-3053	8 hour basis; fwds copyof notice posted by company giving working hours.D Fwd Dept.6/5.
71579	6-19	NYS	1303-305-1	Contract plans; Supt.Constr reqt. N To---fwds prints.6/21.
73900	7/20	C&R	27808-E.13	Request that electric specifications be forwarded to Supt'g Construction,Camden.N To- Constr.NYS. fwds 7/27
80774	10-22	NYS		Fwds copy of notice placing entire yard on same basis as: D Fwd Dept.10-23
81930	11-6	B&W	560	Reqt. specns. D To---Fwds.11/7.

1313

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[OVER.]

OKLAHOMA TRIALS PAYMENTS ETC 1922 14

Number.	Date.	From or To	Subject.
605571	1/14	Pacf. fleet	Fwds report on full power and smoke prevention run. D.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible] 7-2	Co[illegible] [illegible]	[illegible] perfor[illegible] t r vision [illegible] fuel [illegible] Fwd [illegible]t, 7-12	
205904	3-22	To Comdt Phila	Cost of work chargeable to contractors. Give any information available. Dn. To I.M. Ny. Ditto. 3-22 To I.M. Norf. ditto. 3-22 NY submits cost 4-3 D Phila fwds statement of cost 4;17 To I.M. Norf. Desires that work be itemized for which a charge of $135.87 is made against contrs 6-12. Norf-submits estimates-6;16-D To Inspr NYS Gives list of work chargeable to contrs Reqst statement accepting charges 6-23. To I.M. Norf. Reqts matter be given early attention. 1-20 Norf-submits statement of completed cost of job order chargeable to contrs-6;20-D To Inspr NYS Reqst reply to let 6/23 7-28 Inspr NYS-7;30-D Inspr NYS-8;2-D SEE OVER	
490838	4;15 4;23	CO Atl Flt	Submits report on speed trial at 1/3 boiler power.D	
492057	5/4	Atl Flt	Speed trial at 2/3 boiler power on NEVADA ARIZONA; PENNSYLVANIA & OKLAHOMA report covering- DM	766

N.S.E. Form 134.

OKLA TRIALS PAYMENTS

Number.	Date.	From or To—	Subject.
205904		SEE OVER	To C&R Final Settlement D. 8-4 To Sol Joint. final settlement 8/10
511498	8;12	SOL	Vessel finally accepted from NYS Corpn.D
512255	8;12 8;17	Dept C&R	Instrns in connection with preparing vouchers for final settlement.D&R fwd C&R 8/23
514397	8;19	CO	Speed trials 1/3 boiler power-fwds report.D
[illegible]	[illegible]	[illegible]	[illegible]

[OVER]

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OKLA: TRIALS: PAYMENTS. 1918

Number.	Date.	From or To—	Subject.
202335	10/13	NYS	Contractors' bills to cover extra work.K
203735	10-27	Dept	Copy of orders to Board on final trial.N
203738	10-27	Solicitor	Request copy of machy specns for trial Board.N To—Del'd by Dept messenger. 10/30
204568	11-4	NYS	Items of unfinished work nd reservations. N NYS all unfinished and unsatisfactory work has been finished 12/6
205317	11-10	NYS	Finished weight sheets; fwds.D
205904	11-18	Bd I&S	Final trial; fwds report.N Norf work chargeable to contrs 1/26 Bo NYS—Fwds report for comment. 11/21 NYS fwds contractors' and inspector's comments 1/30 Bo Norf—Gives action. 11/21 To NYS—Gives detailed action.2/1 CO lists rheostats required for charging storage batteries 11/29 NYS have reqtd contrs comment on To CO—Appvs reqt and directs submit reqn. 12/11 items 11s and 1e 2/2 To Norf—Item 11s auth. 1/19
206351	11-23	C&R	Final trial; fwds b/p copies.N
206523	11-18 11-20	Bd I&S Dept	Final trial; fwds report.N Fwd C&R—11/25

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N.S.E. Form 134.

OLKA: TRIALS: PAYMENTS. 522-2

Number.	Date.	From or To—		Subject.
206809	11-28	C&R		Final trial report; lists items of work under C&E in which SE is interested.N To--Satis to Bu. 12/4
212164	1/24 Fwd C&R--2/15	Fwd Sol	Joint	Ad interim payment on account of the sum due in final settlement. Recommendations. RBJ-30 Fwd C&R--1/31 Fwd Dept--(J) Re reducing reservations in ad interim payment recommended. Rec further ad interim payment be made. 2/10 Fwd 2-15
212776	1-27	NYS		Reservation for spare boiler tubes; contractors claim that tubes delivered for test at Fuel Oil Testing Plant should be deducted from and that they are not responsible for replacing.N To--Relieves contrs from responsibility.1/31
247923	9/6	NYS		Fwds contractors bills for extra work on pyrometer system and night signal set - A
249005	9/15	NYS		Fwds contractors bills for extra work on stuffing boxes and propeller blades - K

NE 0120

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OLNA: TRIALS: PAYMENTS. 1916

Number.	Date.	From or To—	Subject.
191819	6-26	NYS	Reduction in 10 knot trial; dec cost.N To— Change apvd. 6/27 To Gen Insp-6/27
192086	6-21	NYS	Extension contract time; request.N Fwd Dept-- 6/30 RB 8/14 Fwd C&R--Noted 8/14 To--Req't detailed statement from contr's as to causes of delay 8/14
		NYS data fwd Supt Constr 8-14	
192659	7/6	NYS	Items of unfinished work and reservations for same.N
194177	7/20	NYS VOID	MG motor generator; asks confirmation of using automatic starter on panel.L
194175	7/20	NYS	Bill for repairing Government apparatus damaged by fire.K Retd--Open purchase reqn should be submitted. 7/24
195670	8/4	NYS	Reservations recommended for unfinished work.N
196796	8-16	C&R	Omission of ballasting by means of salt water between trials; change in cost.N Retd 8/18
196648	8/15	Bd Changes	Reduction of the 10-knot trial from 24 to 18 hours; dec cost.N Fwd Dept recommending approval 8/21 RB 8/31 To-- Change apvd. 9/1

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N.S.E. Form 134.

OKLA: TRIALS: PAYMENTS. 522 -- 2

Number.	Date.	From or To—	Subject.
196649	8/15	Bd Changes	Omission of ballasting between trials, for matters under the cognisance of Bu.S.E; dec cost.N
197134	8-14	NYS	Extension cont time; fwds application with comemtns (Copy.N
198182	8-31	NYS	Bill for extra work and changes.K
198191	8-31	NYS	Contractors bill for change in wiring, and misc elec items.K
198848	9-8	NYS	List of unfinished work and reservations.L
200414	9-14 9-27	NYS C&R	Claim for extension.D Fwd Dept--Comments on 9/27RB 10/6 Fwd C&R--Noted. 10/5 To NYS--Quotes from Depts 5th indorse: contract time be extended to May 2, 1916.10/5
201213	10-5	NYS	List of unfinished work and reservations for same. N
202037	10-10	BD I&S	Final trial; request list of work.N To--Gives status of work. 10/18
202225	10-13	NYS	Co tractors bill for extra work. K

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OKLA: TRIALS: PAYMENTS: ETC. 1916

Number.	Date.	From or To—	Subject.
186646	5/2	NYS	Report of condition on delivery of vessel.N To--Expedite delivery of bookley plans.5/5
186647	5/2	NYS	Items of unfinished work and reservations for same.N To C&R--Rec for prelim settlement.5/4
186649	5/3	NYS	48, 49 and 50 payment.K
187062	5-6	NYS	Monthly report.N
187929	5-16	To NYS. JOINT	Cost of equipage and stores supplied by the contractors; reqt. NYS gives cost 6-6 To Dept--[JOINT.] Rec auth to exempt cost of equipage for limit of cost. 7/1
187996	5-16	To NYS. (T)	Reqt all unadjudicated changes in cost especially one due to use of leaded and armored cable be submitted. L
188266	5-17	Operations	Instructions to hold trials prior to final trial. N
188661	5-5	Dept	Delivered May 2; prelim acceptance same date. N Retd— 5/24
188662	5-22	Dept	Penalty weight auxiliary machinery; Dept directs remission of.N Fwd C&R—Noted. 5/24

N.S.E. Form 134.

OKLA: TRIALS: PAYMENTS. 522-2

Number.	Date.	From or To—	Subject.
189744	6-2	NYS	List of spares, tools,etc furnished by contractors, cost, location and shortages.
189734	6-2	Dept	Guarantee period commenced May 2. N
189895	6-5	To Dept. (JOINT)	Preliminary settlement; recommendations for.
190118	6-6	NYS	Reservation recommended for unfinished work.N
190114	6-6	NYS	Monthly report.
190285	5-8	Solicitor	Guarantee period starts May 2.N
190607	6-7	Dept	Directs prelim acceptance and settlement. N Fwd D&R— Vouchers apprvd. 6/13
191033	6-16	NYS	Bill for extra work. K
191034	6-16	NYS	ditto
191187	6-20	To NYS.	Reqt estimates on outstanding changes) N NYS gives approx cost 6-20 NYS fwd 6-26 6-26

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[OVER.]

OKLAHOMA: TRIALS.

Number.	Date.	From or To—	Subject.
181193	3-9	NYS	Unfinished work; contractors appeal against item elec air heaters; inspector recommends be insisted on.N
	To NYS--Add heaters will be supplied for. 3/24		To--Instructions. 3/13 NYS required 8 to 10 months to secure additional elec Air heaters 3-16 Fwd MI--Auth purchase heaters. 5/24 RB 4/6
181459	3-11	C&R	Brelim trial; fwds b/p copies.N C&R 3-27
181611	3-14	NYS T	Can be ready by Apr 1. N
181578	3-14	To NYS. (T)	Wire when contr's expect to have ship ready for delivery if no further changes in boilers are required. D
181615	3-14	Operations	Request report on status of work under SE N To--Gives status of work. 3/18
182042	3-17	Dept	Asks what steps taken to remedy defects lubricating system.N Dept expedite reply 3-29 To--Gives status of. 3/31
182060	3-18	NYS	Copy; status of completion of delivery,etc. N
183108	3-28 3-29	NYS C&R	Recommendations relative to competion and delivery of.N Fwd Dept--Rec Insp to directed to report when vessel is ready for delivery.3/30 To NYS--Heat estimates to be submitted on all items unsettled. 3/30 To NYS--JOINT --Quotes corros on.4/7

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OKLAHOMA: TRIALS: PAYMENTS: ETC. 522 -- 2

Number.	Date.	From or To	Subject.	
183615	4/3	C&R	Report Bd Prelim Trial; fwds b/p copy.N C&R par 61 and 62 instructions issued similar to NEVADA. 4-20	
184070	4/7	NYS	Monthly report.N	
186248	4-29	C&R	Supt constructor reports ready for delivery May 2.N Fwd Dept— 5/1	
186118	4/27	Dept	Asks data required on shake down cruise	33-2
186343	4-28 6	Dept	Asks dates of delivery. N Retd— Noted. 5/2	
186590	5/2	C&R	Quotes telegram from NYS stating vessel left ship yard for delivery on May 2nd .N	
186539	5/2	Solicitor	Delivery authorized Phila Yd May 2nd.N	
186529	5-2	To Dept.	States conditions of boilers for prelim acceptance in accordance with contract.N	
186710	5/3	Solicitor	Delivered Phila; prelim acceptance to take place samedate.N	

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OKLAHOMA; TRIALS: 1916

Number.	Date.	From or To—	Subject.
175501	1-7	To NY.	Place trial board outfit for use on prelim trial when ship arives at NY. N To S&A--Reqt shipment outfit from NYS to NY. 2/12 NYS shipped 2-15 2-16
175602	1-7	To NYS.	Accomodations during preliminary trial for Chief Machinist W.S.Holloway; asks if possible to furnish.P NYS accom made for H Holloway 1-8
175607	?	Gardner, Hon. A. P.	Reqtinformation as to length of time has been delayed because of unsatis turbines, fires and other exceptional circumstances 133-2
175741	1-7	Dept	Copy of presecpt to board on prelim trial.N
175851	1-10	Solicitor	Reqt specns. for trial board.N To-- Fwds 1/10
175923	1-11	To Dept. (JOINT)	& PENNSYLVANIA--ballasting between trials; advs manner of conducting trials as regards omission of ballasting. N
176208	1-14	To NYS.	Unsubmitted changes in cost; reqt estimates be prepared and submitted, L
176224	1-16	Lt SM Robinson R	Gives average speed of on trial. D
176655	1-18	American Soc	Trial trip By H.B.Gregory; reqt auth to publish. N Fwd Nav Intel-- No objection to. 1/21 Fwd Dept--Comments on certain objections in article. 2/21

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N.S.B. Form 134.

OKLAHOMA; TRIALS/ 522-2

Number.	Date.	From or To—	Subject.	
✓ 176913	1-23	Robinson, Lt. SR. T	Have completed 10 and 19 knot runs; full power run delayed on account of oil in boiler; asks if shall remain for. C To Board--(T) Directs Lt.Robison and Mr.Sicard return. 1/24	
176024	2-4	To NYS. JOINT	Change in prelim trials; auth reduction of 10 knot trial from 24 to 12 hours. 2/4	
178522	2-8	NYS	Monthly report.N	
178832	2/11	Dept	Assigned to NY for fitting out	130-2
			NYS fwds contrs comments 3-30 Bd I&S fwds enc 3-13 NYS contrs comments on oil burn instal,etc 3-8	
179437	2-16	Bd I&S	Prelim trial; fwds reports.N NYS 2/24 T Rect action. To NYS--3/18 To NYS--Fwds copy report; lists items to be completed. 2/23 To-- 4/5, To NYS-5/3 [illegible] reference to items is not [illegible] 2/29 To NYS--[illegible] item is. 2/29	
179960	2-17	Dept	Prelim trial; fwds copy and gives instructions to complete unfinished work.N Fwd C&R-- 2/26	
180163	2-26	NYS	To [illegible]	
180246p	2-26	Bd I&S	Preliminary trial; fwds report.N	
180656	2/26 3/3	Bd I&S C&R	Report of Board on prelim trial; b/p copies.N Fwd C&R-- 3/4 C&R re anchor windlass 3-6	
180830	3-3	C&R	Prelim trial; fwds b/p copies: N To NN--Fwds copy of 3/14	
180900	3-6	NYS	Monthly report.N	

pumps 4-29
NYS submit list of parts for 3-23
NYS regt relief handling face plate
NYS sub conts comments 3-15
~~Phila~~ NYS after delivery 3-8
NYS contractors request that item provide suitable means for cooling oil for generator be stricken; Inspr disagrees 3-7
To NYS-- 3/9, To NYS-- 3/15, To--4/1
NYS comments on estimates 16 & 17 4/3

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OKLAHOMA: TRIALS.

Number.	Date.	From or To—	Subject.
170653	11-8	NYS	Monthly report.N
172888	12-3	3d I&S	Reqt military machy specns.N To-- Fwds 12/7 To--Fwds. 12/7
173430	12-9	NYS	Monthly report.N
173962	12-15	NYS	Proposed to hold standardization run Jan 15; Inspr states ready. N
174154	12-15	NYS	Will be ready for prelim official trials Jan 15
174446	12/21	C&R	Contractors reqt prelim trials Jan 15; inspre comment on readiness.N Fwd Dept via 3d I&S-- 12/22 RB 12/29 Fwd C&R--Noted. 12/29 To NYS--Gives Dept's action. 12/29
174724	12/24	NYS	Contracotrsreqt permission to run prelim official trials with every other armor bar and uptake hatches removed.N
174665	12/23	NYS	Prelim official trials; reqt be run without Lalor valves, fuel oilservice piping, in commission 52 2-20
174894	12/27	NYS	Contractors reqt that evaporator, distilling and elec cookers be not operated during trials.N Fwd Dept-- Recommendations, 12/29 RB 2/12

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N.S.E. Form 134.

174893 OKLA: TRIALS. 522 -- 2

Number.	Date.	From or To—	Subject.
174893	12/27	NYS	Prelim official trials; vessel leaves works Jan 6: reqt Lt. C. Bean be ordered join vessel Jan. 13th.N To Navy-- Reqt orders for Bean from NYS to NY. 12/31
174954	12/29	NYS T	Reqt permission to work overtime on boiler brick work.N Fwd Dept-- Rec appvl. 12/29 RB 12/31
174961	12-29	To NYS. p	Re Machinery specfns for prelim trial; reqt copy for use of Board. N NYS fwds 12-31 NYS fwds change slips 2-21
175007	12-29	NYS	Fwds contractors explanation of request for permission to work overtime on boiler brickwork in order to hold trial on time.N Fwd Dept--For decision. 1/3 Fwd C&R-- Noted. 1/12
175057	12-24 12-30	NYS C&R	Proposal to remove certain armored wires in uptake during trials.N Fwd Dept 1/3 RB 1/11
175068	12-30	Bd I&S	Reqt detail of draftsman and instruments.N Fwd NYS-- For detail. 1/3 RB 1/5 To Dept--Recommendations for detail of draftsman for trial. 1/5
175413	1-5	C&R	Reports on readiness for trials Jan 15.N Fwd Dept la Bd I&S--Rect trials be auth on date set. 1/7
175467	1-5	NYS	Left works 9:AM Jan 5, submits list of officers and men on board.N
175569	1-6	NYS	Monthly report.N
175623	1-7	NYS	Contractors request extension time on account of defective brickwork boilers. N Fwd Dept-- 1/10 RB 1/12. To-- Gives Dept's avtion 1/13

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OKLAHOMA: TRIALS. 1915

Number.	Date.	From or To—	Subject.
153139	4-18	Navgn	& NEVADA; asks date when ready for commissioning.N Fwd Dept-- 4/27
154374	5-7	NYS	Monthly report.N
154568	5-7	NYS	46th payment.K
157120	5-8	NYS	Monthly report.N
157431	5-11	NYS	47th payment.K
159427	6-23 7-1	NYS Co C&R	Ballast between trials. K Fwd Dept Via Bd I&S--Concurs in C&R.7/2 RH 8/12 To N.Y.S. - fwds. copy To Gen. Inspt. 8-23 Ref. C&R 8-23
160281	7/9	NYS	Monthly report/N
161088	7-20	NYS	Fire; reports; can give no definite data until pumping out is completed.C.
162982	8/9	NYS	Monthly report.N
163152	8/9	C&R	HHP curves; fwds.D
163670	8/17	NYS	Trial Instruments; fwds prints.N To I&S- fwds. plans 8-28

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N.S.E. Form 134.

OKLAHOMA: TRIALS. 522-2

Number.	Date.	From or To—	Subject.
164126	8-23	NYS	Fwds contractors claim for extension time on account of fire. N Fwd Dept via C&R 8/25 RB 9/22 To--Gives Dept's action. 9/23
164536	8-27	NYS	Prelim official trial synopsis of machy and hull data. N To Bd I&S -Fwds. 8/31
164625	8-11 8-25	NN Co Dept	Delay on account of fire: claim for extension. N Fwd C&R--Noted. 8/31
164659	8-30	NYS	Arrange for trial board instruments. N To--Use Smith-Cummins counters on trial. 9/1
164777	9-1	Bd I&S	Reqt fitting of counters, meters, etc in connection with testing pumps. N Fwd NYS--9/3 RB 12/29 Fwd Bd I&S-- for comment. 1/7 RB 1/12 To NYS--Arrangemen' satis. 1/13
165065	9-4	NYS	Monthly report. N
165191	9-8	NYS	Prelim trial; method of determining extra feed in water rate curves
166268	9/20	NYS	Recommends counters run at ratio of 2 to 1; contrs to be allowed to increase cost. N Fwd Bd I&S-- 9/21 RB 9/25 To--9/27
166650	9/24	Bd I&S	Fuel oil measuring tanks; reqt Contrs make certain arrangements in conn with use of Cochran prelim. meters. N To NYS--Reqt changes be made. 9/27
167748	10-8	NYS	Monthly report

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OKLAHOMA: TRIALS.

1914

Number.	Date.	From or To—	Subject.
136535	10-8	NYS	39th payment.K
136540	10-9	NYS	Monthly report.N
137587	10-20	NYS 3064-3108	Prelim trial; arrgt of feed water measuring system; print.N Fwd Bd I&S-- For comment. 11/5 [illegible] NYS rept action 11-9 To-- Appve with comments. 11/30
138886	11-6	NYS	Monthly report.N
139245	11-10	NYS	40th payment.K
141603	12-8	NYS	Monthly report.N
141707	12-9	NYS	41st payment. N
144027	1-8	NYS	Monthly report. N
144263	1-11	NYS	43rd payment.K
144264	1-11	NYS	42nd payment K
146344	2-4	NYS	Prelim trial; test of gages; inspector states requirements too severe; recommends easier test; fwds result of ARKANSAS test.N To--Arrangement satsi' 2/9
NYS gives that office interpretation 2-10			
146794	2-9	NYS	Monthly report.

1915

NB—0120

N.S.E. Form 134.

OKLAHOMA: TRIALS: 522-2

Number.	Date.	From or To—		Subject.	
146919	2-10	NYS		Fuel oil measuring device for use on prelim trial: Fwds plan.N To--Appvs. 2/23 To Bd I&S-- Fwds copy above. 2/23	
148105	2-23	NYS	580-3108	Arrgt for measuring feed water, trial trip; plan.N To Bd I&S-- Fwds. 3/2	
148462	2-13 2-27	NYS Co C&R	29215-E.1	Claim for delay and extension cont time.N Fwd Dept-- Concurs in C&R. 3/10 Fwd Cog-- Noted. 3/10 To NYS-- 3/10	10810
149235	3-9	NYS		Monthly report.N	
149439	3/11	Dept		Reqt Bu make recommendation in connection with oil burning BS	766
149511	3-11	NYS		44th payment.K	
150052	3-16	NYS	813-3108	Fuel oil measuring defive for trial trip/ plan.N Fwd Bd I&S-- For comment. 3/20 AB 3/27 To--Appvs with modi. 3/29	
151819	4/8	NYS		Monthly report.N	
151955	4/8	NYS		45th payment; reqt.K	
152351	4-12	NYS	1100-3108	Arrgt for measuring fuel oil on tirl; tracing. N To Bd I&S-- Fwds. 4/20 To-- Appvs. 4/20	

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(OVER.)

1914

OKLAHOMA: TRIALS.

Number.	Date.	From or To -		Subject.
119624	3-10	NYS		32 payment;reqt. K
119623	3-10	NYS		31 payment;reqt.K
121248	3-31	NYS	535-1118	Submits claim for delay due to delay in receiving gen sets, f.d. equipment, elec fixtures,etc. N
121243	3330	NYS	1051-3108	Prelim trial; fwds tracing showing proposed arrgt trial instruments. N To---appd.4/6. To Bd I&S.fwds plan.4/6.
121465	4-2	NYS		Launching; fwds photos.N
121921	4-8	NYS		Monthly report.N
121986	4-9	NYS		33rd payment;reqt. N
123383	5-7	NYS		34th payment;reqt.K
124489	5-5	NYS		Monthly report.N

N.S.E. Form 134.

OKLAHOMA: TRIALS. 522--2

Number.	Date.	From or To—	Subject.	
125845	5/26	NYS 1686-900	Recommends increase in complement of machinists' mates, chief water tender and chief electrician; fwds application of W.P. Thorne as chief water tender.# Fwd Nav.rec appr.5/27.	
126818	6/6	NYS	Monthly report.N	
126828	6/6	NYS	35th payment;reqst.K	
129488	7-9	NYS	Monthly report.N	
129503	7-9	NYS	36thpayemnt;reqt.K	
130059	7/16	To NYS	Preliminary trial; instructions to Inspr Mchy.N	
	To Bd	(&S--10/14	To Bd Insp & Sur--fwds copy of instrns 7/16 Bd I&S satis with certain exceptions 8-3 0 To---Modifies letter of 7/16th. 8/3. To--Add of bell signals. 10/14	
131569	8-3	Dept.	Assigns NY as home Yard to be commissioned at Phila.	133-2
131835	8-4	NYS	37th payment;reqt. K	
131841	8-7	NYS	Monthly report. N	
134068	9-9	NYS	Monthly report.N	
134142	9-10	NYS	38th payment.K	

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[OVER.]

OKLAHOMA: TRIALS: 1913

Number.	Date.	From or To—	Subject.
105308	9-9	NYS	Monthly report.N
105311	9-9	NYS	20th payment;reqt. N Fwd Dept 9-11
105312	9-9	NYS	21st payment;reqt.N Fwd Dept 9-11
107445	10-8	NYS	Monthly report.N
107506	10-9	NYS	22nd payment;reqt.K
108543	10-22	NYS	23rd payment;reqt.K
109752	11-7	NYS	24th payment;reqt.K
109723	11-8	NYS	Monthly report.N
112173	12-6	NYS	25th payment;reqt.K
112174	12-6	NYS	26th payment;reqt.K
112230	12-8	NYS	Monthly report.N

N.S.E. Form 134.

OKLAHOMA: 522-2

Number.	Date.	From or To—		Subject.
✓ 112342	12-9	NYS	2082-3108	Steam consumption on trial trip; reqt. indicator card of TEXAS for checking up purposes. D
			1911	
✓ 114061	12-31 1-3	NYS Co C&R		Prelim claim for delay due to strike at GE & Sturtevant. N Fwd Dept. 1/5. RB 118
✓ 114605	1-9	NYS		28th payment; reqt. K
✓ 114604	1-9	NYS		27th payment; reqt. K
✓ 114635	1/9	NYS		Monthly report. N
117264	2-9	NYS		Monthly report. N
117297	2-9	NYS		29th payment; reqt. K
117298	2-9	NYS		30th payment; reqt. K
118132 VOID	2-19	NYS	612-3100	Siren whistle; Star Brass Co. offer to
119037	3-3	NYS		Will be launched March 23. D Fwd Dept. 3/6. RB 3 11
119532	3-9	NYS		Monthly repor t. N

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[OVER.]

Number.	Date.	From or To—	Subject.
87051	1/9	NYS	6th payment: request.N (2)Fwd Dept.1/11.
87091	1/9	NYS	Monthly report.N
89599	2-6	NYS	Monthly report.N
89625	2- 6	NYS	7th payment:req.t.N Fwd Dept (2).2/8.
90600	2-18	NYS	8th payment:req.t.N (2)fwd Solicitor.2/20.
91923	3-6	NYS	Monthly report.N
91938	3-6	Cramps	9th payment:req.t.N (2)Fwd Dept.3/10.
94193	4-4	NYS	10th payment:req.t.N (2) Fwd Solicitor.4/5.
94547	4-8	NYS	Monhly report.N
95129	4/16	NYS	12th payment:request.N Fwd Solicitor 4/28 Fwd Solicitor(Boiler material) 4/18
95130	4/16	NYS	11th payment:reqst.N Fwd Solicitor 4/18 (2)

N.S.E. Form 134.

OKLAHOMA: TRAILS: ETC. 522-2

Number.	Date.	From or To—	Subject.
96752	5/6	NYS	13th payment; reqst.K
96834	5/8	NYS	Monthly report.N
97901	5-22	NYS	14th payment;reqt.K (2)fwd Dept.5/23.
98848	6-5	NYS	15th payment;reqt.K (2)fwd Dept.6/6.
99025	6-7	NYS	Monthly report.N
100,000	6-19	NYS	16th payment;reqt. K Fwd Dept.6/23.
101084	7-8	NYS	Monthly report.N
101242	7-10	NYS	17th payment;reqt.K Fwd Dept(2) 7/11.
103321	8-8	NYS	Monthly report.N
103313	8-8	NYS	19th payment;reqt.K
103314	8-8	NYS	18th payment;reqt.K

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[OVER.]

Number.	Date.	From or To—		Subject.
62213	2-27	NYS	511-3051	Sub-division contract price; submits. N To---appd.2/29.
62493	3-1	C&R		Division of cost. N
63115	3-8	NYS	500-3051	Proposed subdivision machinery allotment.N NYS 4/24 reast action. To---Wds copy of revised allotment.5/7. To---Wds supply Form 102.
65964	4-9	NYS		Monthly report.N
68287	5-5	NYS	1034-3051	Comments on revised sub-division of machy allotment and reqt.form be printed on th n paper.N
68312	5-8	NYS		Monthly report.N
70535	5-6	NYS		Monthly report.N
72716	7-3	NYS		Monthly report.N
75108	8/5	NYS		1st Payment; application. N
77592	9-6	NYS		2nd payment;reqt.N
77598	9-7	NYS		Monthly report.N

N.S.E. Form 134.

OKLAHOMA: TRIALS: 522-2

Number.	Date.	From or To—		Subject.
79826	10-9	NYS		Monthly report. N.
79992	10-10	NYS		3rd payment;reqt.N
80474	10-17	NYS	2100-920	States entire yard has been placed on same 8-hours base, as this ship.N. Fwd Dept. 10/19 RB 10-26
82017	11-7	NYS		Monthly report. N
82139	11-7	NYS		4th payment;reqt.N
84005	11-29 12-2	B&W NYS	600 2422-3051	Relative to allotment for boilers. N Ref B&W.directs subdivision be prepared and submitted for Bu's appr.12/4.
84436	12-5	NYS		5th payment;reqt.N
84627	12-9	NYS		Monthly report.N
84744	12-10	B&W	624	Allotment for boilers; sub-division of. N To---appd.12/11.

1913

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[OVER]

OKLAHOMA; ELEC PLANT 1921

Number.	Date.	From or To -	Subject.
561509	5/3	To DM Norf	Outstanding alterations; Authd- work to be proceeded with as listed cc CO NEVADA-CO-C-I-C Atl Fleet-Comdr Atl Fleet Y
BELOW			To DM Norf Alterns shld be proceeded with 5/16 Norf-Plate outstanding alterns 5 Cl L
563726	5:11	Norf	To DM Norf Alterations authorized cc CO 5/25 Copy of letter to CO? recommending omission of elec detaching device for Franklin life boy.L
566413	5/27	C&R	Copy of letter to Norf. directing complete work in accordance with previous instrns on elec detaching device for Franklin life boats.L
578299	7;13	CO	Fwds annual report of elec plant data.L
561509	FROM ABOVE		Pugsley Ask if instln shall be completed. 8/3 To Pugsley Und-L Gives Instrns cc CO 7/15

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N. Eng. 134

OKLAHOMA ELEC PLANT 1922

Number.	Date.	From or To—	Subject.
637662	8/7	CO	Request auth to turn in excess fuses listed. LY Fwds S&A 8/16

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OKLA: [illegible]: PLANT

1918 7

Number.	Date.	From or To—	Subject.
343257	9-23	Norf SEE C. 6	Fwds prints.
[illegible]3730	10-30	To [illegible]	Quotes extract [illegible] quarterly report L
397159	2;15	BO	Fwds serial number of record of electrical appliances on Bd. L
400231	3-8	To I.M. Norf	Record of elec appliances. Plates.
LELOW	3;27	Norf	Fwds 29 plates. L
		To I.M. Norf- Plates to be kept at the yard. 4-29	To American Railway Express- Reqts tracde ship and inform status of. 3-31
		To Adams [illegible] Co 5;28	Norf - reqst disposition - 4/25
03		American Ry Exp 6/7	Request install power circuits for heaters in Defence stations - install ameter.
410930	3/30	30	Fire control telephone circuit, etc - L
	4/1	Battleship Force 2	Fwd Operations. copy to Ordnance. 5-6 RB 6/6
		Fwd Operations via Ordnance. 4-26	Fwd Operations. 6-4 copy to Ordnance. RB 6/9
	4;29	Ord RB 5/29	
		To Bat Force Two- Gives detail action of Dept. 6-11 copy to B.D.2 CO and CO NEVADA and I.M. Norf.	
400231	5-10	SEE ABOVE	To Claim Agent American RR Express Co- Fwds copy of letter reqted. [illegible]-10 Lk
			To- Ship received. 6-25
			To I.M. Norf- Lists plates desired returned to Bureau. D 6-5
			Norf-record of elec appliances-5;11-fwds plates of-5;11

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
449823	10-7.	B T Bulmer	Copy of letter to Dept submitting info in conn with auth alterations to broadside director and follow-the-pointer system indicators, transmitters, etc. L To I.M. Norf- Fwds plans for information. 10-10 Norf 10-24 Concentration indicator system- Fwds print- L To I.M. Norf- Auth holding in abeyance work in connection with the installation of wiring for the target angle indicator system.pending further instructions. 11-14 Norf - fwds print showing alterations to Sperry fire control and Ford range keeper systems - 11/20	
504159	7;1	CO	Request change location of engine order telegraph system-remove elec whistle control install lights from aux circuit on compass and running lights etc. L Fwd Dept via Navign 7-12 RB-7;28-L [illegible] RB 6/25 L Norf-fwds print showing alterns to light fixtures-12;18-L	
526812	10;18 10;30	CO Atl Flt	Request remove switch from base of searchlight install cut out switches on ship service telephone switchboard,etc.L Fwd I. Norf/11-8 RB-11;27-L To Norf 12/17- action taken. LY	
[illegible]	1,21	[illegible]	Book of elec [illegible] received.L	

[OVER.]

OKLA: ELEC. PLANT.

1918

Number.	Date.	From or To	Subject.
196652	8/15	Bd Changes	Change in 14" projectile stowage; inc cost.N
197267	8-15	CO	Work necessary to comply with recommendations turret board.L
202075	10-12	NYS	NYS - finished plans were fwd Oct 3/18 3/20/ L Record of Elec Appliances; reports distribution; asks for shipping instructions for 3rd set.L
		To—Acknowledges.8/26	To—Ship to Norfolk. 10/18
		NYS reqt return plan 11-3	NYS corrects quotation 10/20
		NYS reqt action 11/23	NYS reports disposal of 10-30
		To—Fwds Vandykes of plan of elec installation. 11/27	
202236	10-13	NY	Record of Elec Appliances; asks if plates used are property of Govt; could be used for ARIZONA. L
			To—Belong to NYS Co. 10/19
203511	10-24	NYS	Reports disposition made of Record of Elec Appliances.L
			To—Acknowledges receipt of. 10/30
208109	12/9	CO	List of elec repairs to be made by ship's force.L
			To—Gives action on. 12/12

1917

22[illegible]14	4/16	To C&R	Quarterly report of elec plant. Quotes an from report, giving unsatisfactory features of. L

N.S.E. Form 134.

OKLA: ELEC PLANT. 582 — 3

Number.	Date.	From or To—	Subject.	
229390	5/21	To Norf	Instrns re completion of certain items of elec work before departure of vessel. L Norf - Reports on staus of items listed 5/24 L To Norf--Gives infor reqted.6/8 Norf - states light director indicator boxes will be delivered in 10 days 6/13 L	
229888	5/23	Phone Norf	Re readines of Norf to undertake work on vessels of fleet. Norf lists items that will be completed before vessel sails.6/1	
251857	9/29	To Norf	& NEVADA: Fire control and elec work-reqt be advised of work remaining uncompleted on the above vessels.	
264922	10/26	CO	Alterations - install search light platform - heating arrangements for torpedo defence stations, install target bearing transmitter - L Fwd Phila-12-6 R B 12/20	
287350	3-6	Inspr NYS	Request return of copy of record of electrical appliances. L Fwd Annapolis- 3-13 To Na vgn 3/13 R B 3/19 - L	
334910	6-1	CO	Alterations installation voice tubes battle telephone system, auxiliary lighting, battle dressing station etc - L To Norf? Authorizing alterations 8-10 To CO, alterations authorized, 8-10	

NEVADA, Alterations approved, 8-10
Norf 9-17 request information re time of flight Klaxons CROSS TO 730

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[OVER]

OKLAHOMA: ELEC. PLANT. 1915

Number.	Date.	From or To—	Subject.	
166671	9/24	NYS	Elec. installation in 2-gun turrets: fwds plans. L	
168225	10-13	NYS	Method of installing cable vicinity compass.L	
171156	9-7	Avery, W.Y.	Reports on electric plant.L	
176340	1-15	C&R	& IDAHO:Employing unskilled labor and foreigners in connection with fires; no further accidents: recommends matter be dropped.N Fwd Dept--1/17	
179169	2-15	NYS	Req authority to make Record of Elec Appliances 27 x 27 instead of 28 x 36.L To--Apprvs. 2/16	
180332	2-29	To NYS.	Asks when estimates for change in cost due to substitution of open work for conduit installation will be submitted. L	
184662	4/13	Lt. A. Sharp	Fwds report on inspection of elec plant; principally, fire control	133-3
185328	4/26	NYS	Have furnished NY complete set plans, elec. plant	522-4
186165	4-28	NYS	Record of Eelctrical Appliances; request, plans and descriptions Gyro compass, fire control, etc for insertion.L To--Comments on. 5/1	

NB 0120

N.S.E. Form 134.

OKLAHOMA: ELEC PLANT. 522-3

Number.	Date.	From or To—	Subject.
188081	5-13	NYS	48 hour test elec plant; fwds.L To--Prelim accepts. 6/7
189080	5-24	CO	Request NY Yd issue job order to assist in elec work. L
192016	6-28	To NY,	Bu understands that the director firing circuit, aux lighting and 1915 fire control changes will be completed before vessel leaves the yard; reqt confirmation. L NY included auxy lighting and director firing 7-3
192200	6-28	NYS	Wiring changes to lead and armored cable in lieu fo conduit; estimated change in cost.L To—Change appvd 7/8 To Gen Insp--7/8
193368	7/11	NYS	Anti-air craft guns; incidental elec; inc cost.L To— Change appvd 7/26 To Gen Insp--7/26
193380	7/11	NYS	Change in stowage of 14" projectors; incidental elec; inc cost.L To— Change appvd 7/17 To Gen Insp--7/17
196650	8/15	Bd Changes	Changes in lighting fixtures and the substitution of leaded and armored wire for plain wire in conduit; inc cost.M Fwd Dept rec appvl 8/22 RB appd 8/25
196651	8/15	Bd Changes	Changes in electrical work necessitated by the installation of four anti-aircraft guns; inc cost.M Fwd Dept 8-22

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[OVER.]

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OKLAHOMA: ELEC PLANT. 1915

Number.	Date.	From or To—		Subject.
147116	2-12	NYS	234-2417	Double feeder junction box for 1-1/4" stuffing tube; plan.L
153393	4-27	NYS	650-315	List of tag markings for I-C, Lighting and power systems.L
155181 VOID	5-14	Cramps	1014	Main circulating pump; metallic packing for piston rod and valve stem; print.DC
155185	5-14	NYS	734-2329	2 gun turret elec installation; fwds plan with comments.L NYS re t action 5-29 To--Appvs with modi. 6/7
156398	52-9	NY	813-239	Bus feeder and generator leads; sizes; fwds contractors request to change.L 6803
156791	6/4	NYS	4839-2329	Recommendations for two gun turret elec. installation, voice tubes, lights, etc.L To--Comments on 6/7 NYSBu did not comment on certain items 6-10 To C&R-- 2-gun turret; re electrical installation in, 6/12 To Ord-- For comment on above 6/12 Ord reqt multiple point coupling be retained 6-14 To--Gives action by By ord. 6/15
158650	6/22	NYS		VOID Fwds correspondence with Supt Constr re armoring of electrical cables in vicinity of magazine compasses. L To--Appvs recommendations. 6/24

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N.S.E. Form 134.

OKLAHOMA: ELEC. PLANT. 522-3

Number.	Date.	From or To—	Subject.
160804	7-16	NYS	Changes in I.C. and Lighting due to fitting Compt. A34 as magazine - Fwds. plans To--Appvs relocation of. 7/21 To - submit estimates 8-26
161413	7-23	NYS	Reports on damage to elec installation by fire; submits contractors proposition for replacing, using a large number of junction boxes. C To--(T) Appvs recommendations except I)C leads. 7/27
162052	7/29	NYS	Reqt information relative to covers for Record of Elec Appliances.L To-- Gives data on. 8/5 To NY--Fwds NYS sample portfolio.8/5
162271	7/31	NYS	Fire, NYS Co disclaims responsibility for damage to property belonging to Govn.M Fwd Dept--Reqt decision on.8/6 RB--contrs not responsible 8/17 Fwd C&R recommends insurance contbe changed 8-20
162347	7/20 7/21 7/31	John McGlone Dept C&R	& IDAHO; states probable reason for recent fire due to employment of foreigners and unskilled laborers.AC To NYS reqr comment 8-12 NYS reports relative to employment of foreigners 8/18 Fwd Dept 8-20 RB 9/17
164179	8-24	Tp N.Y.S.	Fwds. Instructions for 48-hour tests.L
165557	9-10	NYS	Method of installing elec cables in vicinity of compass.L To--Instructions. 9/23
165759	9-13	NYS	Conduit, lead and armored cable installation; submits data showing cost of material and labor.L NYS submits cost of mat and labor 9-17

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[OVER.]

OKLAHOMA: ELEC. PLANT. 1914

Number.	Date.	From or To—		Subject.
126639	6/5	NYS	937-2329	Arrgt of leads under turret base castings; fwds plans.L To - appvd. ith modi. 6-11
129882	7-14	NYS	1176-2329	Leads under turret base castings; plan.L
131024	7/28	To NYS		Electric plant; directs when tracings of finished drawings are completed, they be forward to Bureau.L
131434	7-30	NYS	1291-298	Centre line passage; elec installation; plans.L To---appd as mod.8/7
132040	8-11	NYS	1349-2027	Lead covered steel armor conductor; reqt permission to drill holes in pot-water tight blkhds without rounded edges.L To-- Instructions. 8/24
132208	8-13	NYS		Centre line passage; elec wire; fwds corrected plans.L
134460	9-14	NYS		Dynamo condenser rooms; fwds print showing elec installation.L To-- Appvd. 9/21
135105	9-23	NYS		Dynamo and condenser rooms; elec installation; fwds plans.L

N.S.E. Form 134.

OKLAHOMA: ELEC PLANT. 522-3

Number.	Date.	From or To—		Subject.
136717	10-12	NYS		Record of Elec Appliances; req decision on type of book; comments on NEW YORK book. L To--Will accept type originally req by specfs. 10/17
138053	10-27	NYS	1667-3097	Armored cable and voice tubes; method of installing. L To-- Satisfactory to Bu. 10/31
138055	10-27	NYS	1675-298	Elec installation in centre line passages; fwds prints.R To-- Appvs. 10/31 NYS fwds corrected print 11-3
138915	11-5	NYS	1718-297	Wire leads in magazines; casings for; plan.L To-- Ack receipt. 11/9
140043	11-19	NYS	1772-297	Casings for wire lead in magazines; plan.L
140122	11-20	NYS	1799-6910	Record of Elec Appliances; asks if more than 10 copies are required.L To-- 10 required. 11/27
			1915	
145301	1-22	NYS	117-637	Torpedo protection bulkhead; submits list of elec leads and fittings,etc. that are now secured thru these bulkheads; req instructions re removal and ruling against further installation.L To--Instructions. 1/26

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OKLAHOMA: ELEC.PLANT. 1913

Number.	Date.	From or To—		Subject.
✓ 101985	7-21	NYS	889-2421	W.T. plug and receptacle; portable leads; reqt. authority to use hard rubber insulation in lieu of material required by Bu. letter 12-30.L. To---authorized; alsofor NEVADA. 7/25
✓ 102518	7-28	NYS	919-2027	Lead covered cables; reqt. authority to substitute 2,400,000cm in lieu of 1 800,000 cm.L To---appd.8/31
✓ 103181	8-7	NYS		Steel armored lead covered cable; reqt. authority to install certain power feeders of 500,000 cm in lieu of 400,000 cm. L To---satisfactory.8/12.
103978	8-19	NYS	994-2329	Arr. elec. leads and voice tubes in turret trunks; b/p.L
✓ 104992	9-3	C&R	28000-E.3	Elec leads and voice tubes in turret trunks; print.L
✓ 113154	12-19	NYS		Lead covered wire; reqt copy of PENSA specns for. N To---fwds specns.12/22.
✓ 113990	12-31	C&R	28512-28503-E.1	Method of installing armored cable and voice tubes thru bulkheads; fwds plan with SC comments.L To NYS.requst comments and rec on contrs' plans.1/3 To NYS,request reply.1/13. NYS will reply 16th. 1-14 Rec---appr plan.1/19

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N.S.E. Form 134.

OKLAHOMA: ELEC PLANT. 522-3

1914

Number.	Date.	From or To—		Subject.	
115108	1-15	NYS	66-2027	Method of installing armored cable and voice tubes; fwds contractors comments.L To---appd as mod·1/19	
117781	2/16	To NYS, FR, NN		NEVADE: PENNSYLVANIA: Bureau desires to inaugurate certain changes to have contents of ecord of Electrical Appliances in more accessible form	699
119094	3-4	NYS	382-28	Clips for leaded and armored cable; reqt authority to use enamel clips already delivered; will order without enamel in future.L and painting of wires. To---appd.3/7.	
119515	3-9	NYS	405-6910	Company states impossible to make up Record of Elec Appliances as desired; Inspector disagrees.L	
120703	3-24	NYS	487-2027	Reqt wire and cable be painted red by GE Co; :L To---appd.3/27.	
120656	3/21	Brook·	1692	Double feeder junction boxes; NYS order 134955. Asks if to be supplied with bosses.S To---Bu has no record of corres.3/26. Brook fwds copy 3-27 To---satisfactory. 3/30.	
125967	5-28	TO NYS		Central Wiring Passages; reqt plan of proposed arrgt fleads. L	

NB 0120

(OVER)

1912

Number.	Date.	From or To--		Subject.	
73784	7/19	To NYS		Wire and method of installation; directs request contractors consider change from open work and conduit to armored cable.L NYS 8/2 will answer later.L	
82024	11-7	NYS	1291-2027	Fwds contractors proposal and prints in reference to instg ling armor cable where conduit is required by specns.L To---In general is satisfactory.12/18. To---Modifies proposed changes re fixtures.1/8. To---Instructions.2/1.	
82960	11/18	Ord.		& NEVADA: fwds prints of elec. equipment under Ordnance in turrets of.	133--3
84864	12-11	NYS	1478-2329	Arr. base castings 14" turrets for cable leads; fwds b/p.L To NY appd 12/14. To---appd.12/16.	
85365	12-16	C&R	27821-E.18	Arr. base castings for table leads, 14" turrets. L To---lan appd.12/21.	

1913

86522	~~12-3-1-3~~	NYS	15-2027	Reqt. drawings of new method of installing wire.L To---Drawings will be fwd as soon as completed.1/6.	
87161	1/10	To Lovell & Co.		& NEVADA: lighting fixtures, fwds copy of proposed changes, also print	133--3
88675	1-29	Horner, H.H.		Reqt. appt. for Friday afternoon.L (T)to---Satisfactory.1/29.	

N S.E. Form 134.

OKLAHOMA; ELECTRIC PLANT. 522---3

Number.	Date.	From or To—	Subject.
91288	2/27	NYS 296-229	Submits comtractor's estimate of $26,000 inc cost for installing wiring and armored cable in lieu of conduit.L
91270	2/27	To Dept. via C&R	Lighting and wiring, Reqt auth. to install wiring in armour cable and improve lighting fixtures at an inc. cost of 26,000. Have omitted $60,000 worth of L.C.system. BELOW
		To-NYS- 5/8	To NYS & FR-APPD 3/27 FR rec't. rough proof specns. 4-2 To FR addtl copies not available.4/5. To-FR &NYS- fwds plans. 4/22
92157	3-7	C&R 28021-E.18	Base casting for turret lead: fwds print.L. To NYS Plan appd.3/17. To---cannot be appd until all leads up the turret tubes have been appd.3/17.
95823	4/24	NYS 960-3078 VOID	Heating system; fwds prints showing thermo522-13 fans for.N
95800	4/25	NYS 551-229	Gives lists of lighting and wiring fixtures and requests Bureau's latest prices on.L To---Bu's price list not yet complete.5/7.
91270		SEE ABOVE	NYS 5/1 drawing of boom light not received.L
100686	6-26	C&R 28000-E.17	Leads of wiring and voice tubes in turret trunks. b/p.L Ret---via Ord.satisfactory as mod.7/5. C&RGives dimensions of turret trunks also for NEVADA AND PENN 7-28 Fwd Ord.comments.8/2. Ret---via Ord.requirements.8/28.

NB—0120

[OVER.]

OKLAHOMA INT COM SYS 1922

Number.	Date.	From or To—	Subject.
612910	3/6 3/8	Pug. Sd. (T) C&R	Insltn of addtional anti aircraft guns and conversion of magazine space- recommendations. L C&R Copy of telegram to Pug. Sd. submitting recommendations rel to conversion of work. 3/8L Fwd C&R 3/11
612765	3/8	To Pug Snd (T)	Conversion compartment A 39 S to Magazine OKLAHOMA incidental eng work approved as f funds available L
624925	5/23	Ordnance	Copy of letter to Pug Sd directing install director correction transmittor & target angle transmittor L
640627	8/3 8/30	CO Pac Fleet	Request install additional fire control telephone outlets L To CO- Instn disappd Div 6- Squad 4- 6-1-C Pac Fleet 9/15

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OKLAHOMA INT COM SYS 1922

Number.	Date.	From or To-	Subject.
644955	8/3 10/19	CO Ordn.	Requ st make changes in lighting circuits on 5" Mnts. L To CO via Ordn-C-I-C Pac Fleet- Comdr Batlshp Sqdn 4 Div 5 Reqsts inform rel lamp 10/24
647444	10/27	Ordn.	Vickers fire control system sight and scale lights- copy action to OKLAHOMA. L

OKLAHOMA: INT COM SYS: 1921

Number.	Date.	From or To—	Subject.	
549414	3;2	C&R	Copy of telegram to Norf auth necessary work in connection with voice tube alterations.D	
560628	4;27	Norf	Fwds prints showing telephones.L	
562846	4x16 5;6	CO C&R	Submits list of outstanding alterns.L Fwd Sec via Ordn 5-16	
568031	6/10	To IM Norf	Authorizes installation of auxiliary current supply for Broadside Dir Follow the pointer system cc To CO OKLAHOMA C-1-C Atl Fleet- cc CO SHIP Y	133-4
595590	10/18 11/7	CO Pacf.Fleet	Fwds prints and pamphlet cov Forbes log found in driftwood off Baywood Calif. by [illegible] To CO CAMDEN complete plans Forbes log, report of finding of 11/18 To Norf Report of finding of plans 11/18 Pacf.Sub Prints of Forbes log evidently thrown over board with packing cases. L11/28 20X-4 Norf/ [illegible] L	

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N.S.E Form 13M.

OKLAHOMA INT COM SYS 1922

Number.	Date.	From or To—	Subject.
609260	2/11	Pacf.Fleet Copy	CO made no recommendations for replacements of secondary battery control stations. L
610109	2/16	Pug. Sd (T)	Requests approve arrangement of anti aircraft telephone circuits similar to those installed on board [illegible] L To Pug Sd-T-approves with exceptions-2;28-L
611257	2/24	C&R	Copy of letter to Pug. Sd. auth instln of voice tube from conning tower to battle signal station. L
612584	2/28	CO	Request elementary wiring diagram of anti aircraft salvo signal system be fwded. L

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OVER.]

OKLAHOMA: INT COM SYS

Number.	Date.	From or To –	Subject.
462442	12;9	Norf	Sperry fire control and ford range keeper system-fwds prints.L
		To I.C. Norf- Plan to be fwded when changes being made in same are completed. 2-4	To – Plans appvd subjectto comment.12-18
		To I.C. Norf- Fwds prints. 3-22 Norf-2125 Norf-fwds prints 12;23-L	
462524	12;9	C&R	Pneumatic tube system-fwds print of proposed rearrangement.L
465364	12;23	Norf	Rearrangements of instruments on conning platform - fwds prints.L
465365	12;23	Norf	Gyro repeater auxiliary cut out [redacted] panel-fwds print.2 L
465612	12;26	Norf	Request authority to install 120 volt battery in place of 132 volt for turret gun firing.L To Ports. (T)-attery circuit ample. 12-29
467045	1;3	Norf	Plotting room radio light system-fwds prints.
474801	1;30 2;3	CO Atl Flt	Request install dead reckoning tracer with outlets in central station in chart house.L To CO- Installation of dead reckoning tracers not to be authorized. copy to C-C ATL FLT. 2-16

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N.S.E. Form 134.

OKLAHOMA: INT COM SYS

Number.	Date.	From or To—	Subject.
503013	6/21 6/24 7/2	CO Atlantic Fleet rdn.	Request install mechanical telegram system shift control of turrets install vertical tracking board in plotting room, etc. Y Fwd Operns via Navign- C&R. 7-9. RB-8;19-L&Y Dept-gives instrns rel to alterations-8;2-L&Y To Norf. alterations au h 8-6 Fwd Ord-- 8/21
507280	7;23	C&R	CO requests install voice tube from secondary battery control to switchboard in plotting room.L Fwd C&R. 7-28 C&R-copy of action to Norf-8;11-L
527789	10/19 11/5	CO C&R	Request move voice tube terminals in officers booth; also move voice tubes in conning tower. L C&R- Copy of action to Norf. 11/5 D. To CO Gives instrns re investigation cc C&R 11-13 To C&R. Gives recomdn 11-13 C&R- Copy of action to Norf. 11/22 L CO-fwds sketch of conning tower showing desired location of voice tube-L Fwd C&R 11/30 C&R-copy of action to Norf-12;17
534564	11;16	CO	Request prints listed be furnished.L To CO Fwds Plans 12-22
537277	12;28	Norf	Request wiring prints of ic system listed be furnished.L
540250	1;13	C&R	Addtl voice tubes provided in accordance with 1919 ship control board report-fwds prints.L

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[OVER.]

N.S.E. Form 134.

OKLAHOMA; INT. COM. SYSTEM.

Number.	Date.	From or To—	Subject.	
451611	10-8 10-14 10-14	CO Dept C&R	Rqst nec authority and fwnds be obtained for alterations. Fwd I.C. Norf via Ordnance. 10-16 To I.M. Norf- Satis to proceed with installation of cable listed. 11-22 Norf. - Request prints. 11/18 Norf-1;13 To I.M. Norf. Plan appvd. 12-31 Norf-12;23-L	L
452801	10;18	C&R	Copy of letter to Norf fwding prints showing proposed arrangement of searchlight.L	
455640	11/3	C&R	Voice tubes - fwds prints showing modifications - L C&R - plates and isometric plan of voice tube - fwds prints - 12/1 C&R-voice tubes-fwds prints-12;15	
455732	10/3	Norf	Cease firing gong system - fwds print - L	
456028	11/4	Norf	Gun angle indicator system - reqst print-L	
441419	10/8	To I.M. Norf	Lists loud speaking telephones authorized for installation.	522-6
457640	11/12	C&R	Copy of telegram to Norf authorizing installation of Evershed & Chadburn systems on - L	

Number.	Date.	From or To -	Subject.
457788	11/13	Norf	Cease firing gong system - fwds print - L
Okla 177	12/3	Fwd S&A	Installn of propeller shaft with bearings Forbes log- increase in cost, under cognizance of SE/ L R copy CO
458231	11/15	Norf	Ask if additional loud speaking telephones will be furnished by Bu. under contract 44545 - L To I.M. Norf- Satis to use telephones from the number purchased on contract 4454. for loud speaking telephone communications auth.11-22
458241	11/15	C&R	Proposed re-arrangement of torpedo defence stations for installation of Evershed directors and Chadburn control gear - fwds print-L To C&R- Plan appvd' 11-22
458506	11/17	Norf	Arrangement and details of mechanical bell pulls for balloon winch control - fwds print - L
449823	11/20	Norf	Fwds print showing alterations to Sperry fire control and Ford range keeper systems. 522-3
460335	11-25	Norf	Switchboard for plotting room ready light system- Fwds prints. L
462242	12;8	Norf	Fire control and loud speaking telephones in turrets-fwds prints.L

OKLAHOMA: INT COM SYS

Number.	Date.	From or To—	Subject.	
445960	9;15	CO	Request authority to remove and to turn into store Cummins log. To - Reqts to turn into store Cummings Log installation is appvd. 9-24	
6 444633	9-16	To I.M. Norf To Comdt Boston- Lists information in connection with radio telephone equipment. 10-31	Fire control changes. L Norf-rect plans covering installation of radio telephone. 9;27 Norf-fire control telephone switchboards-fwdsprints-	
446350	9;19	C&R	Voice tubes from battle signal stations 10;16 and bridge and conning tower-fwds prints.	
446987	9;22	Norf To I.M. Norf- Will issue spcific instructions for work under its cognizance 9-25	States no Buls instructions have been received as to the specifications for bringing vessels fire control systems into accordance with the recommendations contained in report of the Fire Control Board 1919 with the exception of the OKLAHOMA-suggests Department instruct vessels of the fleet in order to eliminate unnecessary amount of correspondence and other paper work.	
446649	9/21	Atl Fleet Copy	Re convening Bd of officers to report on removal of 5 inch guns removed from PENN ARIZONA OKLA NEVADA F	632-1
447127	9;15 9;23	447127 Norf C&R Fwd Ordnance. 9-25. copy to C&R.-RB-authorizing-9;29 Fwd I.M. Norf via C&R. 10-1 copy to Ord. RB-10;15 Fwd Ordnance. 10-16	Interchanging of director scope and target bearing transmitter in main tube-fwds estimate. C&R-copy of instrns to Norf-9;23 To I.M. Norf- Incidental work under SE auth. 9-25 copy to C&R-Ord- and CO.	

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N.S.E. Form 134.

OKLAHOMA: INT COM SYS 1919

Number.	Date.	From or To—	Subject.	
447473	8/7 9/24	CO C&R	Requt alterations in connection with providing of elec. driven chain blocks for handling shells in gun turrets - L	522-5
448208	9;13 9;27	Norf Ordnance	Anti aircraft installation recommends guns be controlled from fwd control station.L Fwd I.M. Norf via C&R. 10-3 copy to Ord. RB-10;22 C&R 10-8	
447953	9;26	C-in-C Atl Flt copy	Board recommends no change as to removal or relocation of 5 inch guns.L	
449918	10;2	C&R	Voice tube from kite balloon winch to observer on main deck-fwds print.L	
449473	10;4	Norf	Asks when reverse crank circuit breaker can be furnished.L To I.L. Norf- Shipment of breakers assumed to have been made to Norf on or about Jan.17th-19 at same time of shipment to other points. 10-14	
451494	10;11	C&R	Voice tube from battery signal station to bridge conning tower-fwds print.L	
451229	10;13	C&R	Voice tube from kite balloon winch to observer on main deck-fwds print.L	

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[OVER]

OKLAHOMA: INT COM SYS

Number.	Date.	From or To—	Subject.	
305149	4-30	CO	Fwds list of parts necessary to complete fire control telephone installation. L To Brook- Requests that rubber ear cushons be shipped as soon as possible. 5-13 NY - 5/22	
305050	5-10	To CO	Range & Deflection system - Auth necessary wiring for. Ordnance to furnish two Cory types. L Y	
322150	6/20 6/23	CO Atl Flt	Ear cushions for fire control telephones - U.S.N. type - request same be expedited - L Fwd Comdr Force #2, 7-12 -	
321515	7-2	To CO	Re cancellation of install range and deflection sys Y	
[illegible]	7-2	CO	[illegible]	
4455	7-12	Phone NY	Ask if 300 ear cushions for have been shipped.	629
4353 NY	7-12	Phone NY	Re shipt of ear cushions for & other vessels.	629

4—3381

N.S.E. Form 134.

[illegible] - 4

Number.	Date.	From or To—	Subject.
[illegible]03	[illegible] 7/12	CO XtI Flt	Submits list of material and sketch of [illegible] stem of pneumatic tubes for [illegible] estimates - L Fwd C&R 7-18
334[illegible]	8/2	Norf	Interior communication and action cut out switchboard - Fwds print.
334267	7-31	CO	Request authority to remove voice tubes between distribution rooms and forced draft lower rooms - L To CO, authority granted, 8-10 [illegible] C&R 8-10 [illegible] 8-17
341[illegible]	[illegible]	Norf	[illegible] in FC tower and [illegible] To Norf. plan approved 9-4 To Norf. Sept. 26 Fwds prints
341128	8-27	To CO	Rqst comment and recommendation re fire cor L
357433	10;9	Norf	Voice tubes goes between fire rooms and emergency stations. Fwds prints L To Norf, approved [illegible] -24

4—3381

OVER

1917

OKLAHOMA: INT COM SYS.

Number.	Date.	From or To-	Subject.	
260870	10/26 11/15	CO C&R	Request gyro compass repeater outlet be installed and additional portable repeater - L Fwd Phila- 11-17 F B 12/7 wd C&R-12-11	
265747	11/24	CO	Re-arrangement of plotting room - L C&R - copy of dispatch to Phila - 11/30	
251857	9-29	To Norf	& NEVADA: Fire control and elec work-req't be advised of work remaining uncompleted on the above vessels.	522-3
256430	9/15 11/24 12/10	CO Flt Ordn	OKLAHOMA Class - relative to proposed plans for plotting rooms - L To- Proposed installation appvd. 12-20 Fwd C&R-12-20 CO - fwds print 4/22 - L	
272745	1/8	CO	Fire control telephone - reports receipt of Utah type with no spare parts - L To- Inform is to ms per and types of and phones returned to H-C Co. 1-16 CO - 1/29 - L	
273725	1/5 1/14	CO C&R	Voice tubes - relative to outlets - L Fwd C&R- 1-24	

4—3351

N.S.E. Form 134.

OKLAHOMA: INT COM SYS. 522 - 4

Number.	Date.	From or To—	Subject.	
273759	1/12	CO	Reports turning in C N fire control telephones at Phila for shipment to Holser-Cabot.	
285444	2-4	C&R	Copy endorsement Bureau of Standards - relative location of towers broadside director scopes.	
286714	2/20 2/26 3/5	Phila R Dept C&R	~~Arrangement~~ - directorscope installation - L Fwd Ordnance- 3-13	
291147	3-22	To Phila.	Fire control switchboards. Reqt plan of as installed on. L.	714-1
293265	3-27	Norf	Forbes ship log - fwds installation plan. L To- Plan ap.vd. 4-6	

4-3381

[OVER.]

OKLAHOMA; INT COM SYS

Number.	Date.	From or To—	Subject.
362106	10/24	C&R	Voice tubes between file rooms and emergency stations-Forwards print L C&R - copy of letter to Norf fwdng voice tube plans - 11/8
382135	1/3/19	C&R	Rudder angle indicator - suggests be raised so as to permit clear view of same by helsman. L To Norfolk- author relocation of rudder indicator to suit CO 1/8
403906	3/18	Norf	NEVADA;OKLAHOMA & MISSISSIPPI change in signal system fwd prts L To LI Norf-plans apprvd subject to change cut out panel in plotting room to Fire control switchboard 3/22 133-4
410803	4;12 Norf - fwds print - 9/3	C&R	CO req. install voice tubes between fwd distribution room and anchor windless room ; re arrange motor generator in IC room etc L To- Recommends disapprvl of item 2. 4-22 To I.L. Norf- Item 6 auth. copy to C&R- CO- B.D. #7 and B.F.#2. 4-22
413080	4;22	Norf	Sperry fire control and Ford range keeper system fwds wiring diagram L
413510	4;24	C&R	Cage mast req. comments on ships proposed L

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N.S.E. Form 134.

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Number.	Date.	From or To—	Subject.
416204	5/3	Norf	And OKLAHOMA. Fire control phones- Circuit 133-4 for concentrated fire- Fwds print - L.
423627	6-5	Norf	And OKLA salve and change in spot signal system switchboard for fwds prins L 133-4
437165	8/1	Norf	Ask if work on job orders listed may be proceeded with - L To I.M. Norf- Lists work to be undertaken on job orders. 8-6 Norf-fwds print of wiring diagram. 8;82 Norf - fwds prints - 8/27
443047	8:29	Norf	Broadside director switchboard-asks where same shipped. L To I.M. Norf- Lists shipments of panels. 9-10
443214	9/4	To Operations Joint End	Board of investigation changes recommended 133-4 in installin necessary to put into effect the requirements of Fire Control Board 1919 on [illegible] of [illegible] confirmation from Dept. [illegible] To Norf-Auth to install swtichboards for the secondary batteries etc. 9-27
444260	8/28	CO Fwd Operations. 9-10	Removal of armored cable used with broad side director system - five inch guns - L To I.M. Norf. Auth to remove. copy to CO and Operations. 9-10

OKLA: INT COM SYS

Number.	Date.	From or To—	Subject.	
210786	1-4	CO	Torp defence salvo buzzer system; recommendations for modification portable system. L To—Gives action on recommendations. 1/10	
211429	1/16	To Norf	Have auth install of permanent system of salve buzzers for torpedo defense guns; comments; directs submit ests	133-4
212030	1/16	Norf	& OKLAHOMA. Voice tube between eng and fire rooms; reports result of test during dock trial of NEVADA. L	133-4
213043	1-30	Norf NEVADA	& OKLA; relocation of fire control switches in plotting room; submits estimates .p	133-4
215579	2-21	NY	Smoke telegraph system; fwds wiring diagram.L To—. lan appvd. 2/28	
220026	3/27	Norf	Smoke telegraph system; fwds plans and estimates	133-4
223995	4-19	CO	Request authority to install 4 turret salvo contact makers in fire conctrol tower.R To—Disappvs with comment.4/28	
228377	5-14	NY	& NEVADA; auxiliary rudder angle indicator reqt auth to modify.	133-4

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N.S.E. Form 134.

OAKLAHOMA: INT COM SYS.

Number.	Date.	From or To—	Subject.	
231595	6/1	Norf	Rudder indicators - unable to complete before departure of vessel L	
240831	7-21	OAKLAHOMA	Torpedo defence voice tubes; fwds report of test on.	647-10
241752	7/21 8/1	CO C&R	Reports on test of torpedo defense voice tubes L Fwd C&R—8/7	
249387	9/14	CO	Bowser meters for installation on discharge line from fuel oil service pumps-request be installed.D	
258537	11/1	Boston	Reqt Vandykes of Sperry Indicators to be installed.L Fwd Ordnance-11-6	
260280	10/20 11/12	CO Navgn	Request gyro compass repeater outlet be installed - L	

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.
200056	9-22	C&R	Voice tubes; torp defence; ship reports on efficiency; good.L
200798	9-21	CO	Arrgt instrument on bridge and conning tower.L Fwd C&R—Noted.10/4
200959	10/4	To H-C Co	Copy of CO's letter re trouble with telephone jacks and plugs on salvo signal system;reqt date when new type jacks and plugs will be delivered 647-10
201366	10-6	C&R	Torp defence station; rearrgt; fwds plan.L To C&R—Satis to Bu subject to modif. 10/10 NY relative rearrgt 10-21 C&R 10-24 Fwd C&R—11/15
201556	10/11	To Norf	Smoke telegraph ~~indica~~ system; reqt estimates 665-19
202471	10/13	NY	Fire control changes; fwds plans.L
202987	10/18	CO	Fire control telephone cord, tinned; reports on test; unsatisfactory.L
202988	10/18	CO	Gun ready switch; reports on test; unsatisfactory.L

N.S.E. Form 134.

OKLAHOMA: INT COM SYS. 522-4

Number.	Date.	From or To—	Subject.
203510	10-24	NYS	Omission of ~~prope~~ portable preventer voice tubes; contractors proposition for adjusting omission.L Fwd C&R--Comments on. 10/30 RS 11/11
205697	11/15	C&R	Fire control voice tubes changes; fwds plans 133-4
205910	11-15	Operations	Report of board on gun firing tests.L
207224	11-22	CO	Request conning tower bearing indicator.L Fwd Norf--12/11 RS 12-16 To Norf--Instrms. 12/16 Norf gives data 12-21
207497	12-5	C'R	Rearrgt torp defence station.L
209599	12,23	Navgn	Request provision be made for elec operated registering anemometer 133-4
210195	Fwd Dept--1/29 Rs 2-2 1/3	To CO	Rept report on operation of telephone sets for use in connection with kite balloons. L CO telephone sets supplied from Navy Dept have not been received; reports on use of apparatus furnished by the Goodyear T&R Co for communicating with kite balloon 1/9
210705	1-3	C&R	Fwds corres and prints in connection with omission of portable preventer voice tubes.L Fwd C&R--1/13

Nn—0120

(OVER)

OKLA: INT. COM. SYS. 1916

Number.	Date.	From or To—	Subject.
196653	8/15	Bd Changes	Change in voice tube call leads at bow; inc cost.N
196654	8/15	Bd Changes	Addition of optical range finder and target bearing circuits, and the omission of certain A.C. leads from the gyro fire control circuits; inc cost.N Fwd Dept redommends approval 8/21 RB 8/30
196655	8/15	Bd Changes	Installation of extension bells outside of telephone booths; inc cost·N
196656	8/15	Bd Changes	Providing 3/8" Sampson spot cord fitted with snap hooks for attaching the eyes in the jack for each fire control trunk for portable leads; inc cost.N (inc cost)
196657	8/15	Bd Changes	Omission of Spotters' Information and Sub-Operators' circuits from the interior communication system.N [dec cost) Fwd Dept recommends approval 8/21 RB 8/31
196658	8/15	Bd Changes	Installation of lightning arresters on the telephone shore leads; inc cost.N
196659	8/15	Bd Changes	Omission of the manoeuvering telephone in the mainmast; dec cost·N
196660	8/15	Bd Changes	Installation of a rudder indicator in the steering engine room; inc cost·N
196661	8/15	Bd Changes	Changes in the electrical work necessitated by the change of swing of the air-lock door at frame No. 79;inc cost.N

N.S.E. Form 134.

OKLA: INT. COM. SYS. 522 — 4

Number.	Date.	From or To—	Subject.
196662	8/15	Bd Changes	Installation by the government of an engine order telegraph transmitter in the conning tower; dec cost.N
196663	8/15	Bd Changes	Omissions in voice tube calls in the turrets; dec cost.N
196664	8/15	Bd Changes	Installation of an additional multiple-point coupling and receptacle in each turret; inc cost.N
196665	8/15	Bd Changes	Installation of a turret training warning signal system; inccost.N
196666	8/15	Bd Changes	Installation of a battle tracing system; inc cost.N
196667	8/15	Bd Changes	Installation of additional master and repeater gyro compasses; inc cost.N Fwd ept recommends approval 8/21 RB appd 8/30 To—9/1
196668	8/15	Bd Changes	Installation of a repeater compass in the forward torpedo room; inc cost.N
Reqn. 36	8-23	To OKLA.	Directs samples of burned out plugs be fwd. to Bureau. L
198321	8-19	CO	Elec steering gear on magnetic and gyro compasses; effect of.L Fwd C&R—9/7
	9-14	To CO.	Reqn 36; salvo plugs and jacks; comments on.L

NB 0120

[OVER]

OKLAHOMA: INT: COM: SYS: 1916

Number.	Date.	From or To—	Subject.
192497	7-5	To CO.	Authorize remove the Cory turret telltale instruments from ship; turn into store at NY. L-I
192832	7/5	NYS	Telephone booths; change in cost.L To—Change appvd. 7/26 To Gen Insp—7/26
192833	7/5	NYS	Lines for hoisting portable jacks up trunks; change in cost.L To—Change appvd. 7/21 To Gen Insp—7/21
192836	7/5	NYS	Instruments in conning tower; change in cost.L To—Change appvd. 7/26 To Gen Insp—7/26
192501	7/6	To C&R	Recommends voice tubes between engine rooms and fire rooms be tested with a view of improving the communication between these compartments I33-4
193132	7-10	NYS	Deck scuttle for voice tube and I-C leads; inc cost.L To—Change appvd. 7/14 To Gen Insp—7/14
193134	7-10	NYS	Lightning arresters; telephone system; inc cost. L To—Change not understood. 7/20 To NYS—Change appvd.8/4 To NYS—Change appvd.8/5 Splitting lightning arresters necessitated installing new cable 7/25
193135	7-10	NYS	Elec leads to cage masts; dec cost.L To—Change appvd. 7/21 To Gen Insp—7/21
193136	7-10	NYS	Repeater compass in fwd torp room; inc cost. L To—Change appvd. 7/26 To Gen Insp—7/26

N.S.E Form 134.

OKLAHOMA: INT COM SYS. 522-4

Number.	Date.	From or To—	Subject.
193136	7-10	NYS	Vo ce tube calls in turrets; dec cost.L To Change apprvd; 7/21 To Gen Insp--7/21
193589	7/5	C&R	Voice tube changes; fire control; fwds plans 133-4
193372	7/11	NYS	Gyro compass equipment; additional repeater; inc cost.L To--Change apprvd; 7/26 To Gen Insp--7/26
193373	7/11	NYS	Turret indicator system; inc cost·L To--Change apprvd; 7/26 To Gen Insp--7/26
193374	7/11	NYS	Fire control system; inc cost.L To--Change apprvd; 7/31 To Gen Insp--7/31
193375	7/11	NYS	Sub operator circuit; omission; dec cost.L To--Change apprvd; 7/26 To Gen Insp--7/26
193376	7/11	NYS	Auxiliary lighting system; changes; inc cost.L 522-5
193371	7/11	NYS	Air lock indicator system; inc cost.L To--Change apprvd; 7/26 To Gen Inspp-7/26
193381	7/11	NYS	Rudder indicator system; inc cost.L To--Change apprvd; 7/26 To Gen Insp--7/26
193379	7/11	NYS	Battle tracer system; inc cost.L To--Change ppvd; 7/26 To Gen Ins--7/26
193377	7/11	NYS	Turret training warning signals; inc cost.L To--Change apprvd; 7/21 To Gen Insp--7/21
193860	7/10 7/15	CO NY	Request a system of electrical indicators for oil burners similar to time firing device.L Fwd NY--Reqt further information on 7/28 RB 8/2
195800	8/5	NY	Oil burning control system; wire diagrams; fwds.L

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OKLAHOMA: INT. COM. SYS. 1916

Number.	Date.	From or To—	Subject.	
185490	4/20	GE	Gun firing sets; motor generators; fwds corres	133-4
185562	4/22	C&R	Torp defence; copy of letter to NY instructions re voice tubes, searchlights, etc.	133-4
186039	4-26	NY	Director control and firing system; wiring plans.L	
187871	5/15	C&R	Calls attention to attaching of voice tubes and instruments to sides of conning tower and fire control station; objectionable	1334
187959	5/12	NY	3-1/2 kw motor generators for gun firing; fwds plans and specns	133-4
188294	5-17	C&R	Enlargement of plotting room. L Retd—Noted. 5/23	
188293	5-17	NY	Asks when telephone bells for booths and handling rooms will be recd. L To—Notifies of shipment, 6/3 To—Gives status of. 5/24 To H-C Co—Asks when telephone ringers on NSA 232 were delivered to NY. 5/24 H-C Co. shipment made 18th 5-28	
189081	5-25	C&R	Omission of portable preventer voice tubes.L Fwd C&R recommendations 6-1	
189158	5/26	NY	5 inch gun firing system; fwds prints.L TO — appvd 6-1 NY fwds print 6-9	

N.S.E. Form 134.

OKLAHOMA: INT COM SYS. 522-4

Number.	Date.	From or To—	Subject.	
189530	5-27	NY	Fire control changes; due to Board's report; submits estimate and plans.L To--Appvs with modi: 6/5	
189681	5/27	NY	No instruments or voice tube panels are attached to sides of conning tower or fire control station	133-4
189739	5-29	CO	Asks if NY has been instructed to install shore line ringers, etc telephone system:L To Via NY--Have issued instrnsr for NY to purchase and install. 6/5	
190273	6-8	C&R	Request comment on supplying flexible voice tube to 5" battery.L To--Comments on: 6/12	
190242	6/3	GE	Gun firing transformer; NY reqn 1326;reports excess rise in temperature	133-4
190746	6-12	H-C Co	Repairs to telephones completed; request Govt B/L covering shipment.L To--Shipment order has been issed for 6/17 To S&A--Rect shipment to NY. 6/17 To NY--Fwds copy invoice covering 7/8	
191379	6-20	NY	Auxiliary rudder angle indicator system; fwds wiring diagram.L To--Appvs. 6/25	
191512	6-22	NY	Asks if 2 elec eng order telegraphs belonging to ship; are in custody of shipbuilding co.L Fwd NYS--Asks disposition of. 6/25 ,RB 6/27 Fwd NY-- 6/28 RB 7/5	

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OKLAHOMA: INT. COM. SYS. 1916

Number.	Date.	From or To--	Subject.	
177012	12/15	NEVADA	Criticizes bridge arrgt	133-4
178374	2/7	To NY	Voice tube calls; have rec be installed; auth installation of return calls in connection with	133-4
178596	2/5	Navgn	Bridges; arrgt of compass, etc	133-4
178855	2-11	C&R	Voice tubes: between conning tower and bridge: NY authorized to install.L	
179523	2-18 2-19	CO NYS	REQT additional ships service telephones.L Fwd NY---Reqt est covering change. 2/24 To NY--Apprvs est. 3/9	RB 3/7
179547	2/21	To NY	Gives modifications authorized as recommended by Fire Control Board; reqt estimate covering changes	133-4
180163	2-26	NYS	10 extension ringers required for telephone booths.L To--Installation will be made after ship is turned over to Govt. 2/29	
180088	2/28	To NY	Director firing system; Dept authorized installation; submits plans and estimates covering change	133-4
180629	3/3	NYS	Ships telephone system, insulation test of, reports on.L To--P-C reqtd to remedy defects. 3/9 To Holtzer-Cabot Co--Twds corr rept; reqt defects be remedied. 3/9 H-C Co telep ones were shipped from factory July 14, and company is not responsible for present condition 3-13 To NYS-- H-C to will repair. 3/17	
		To NY--Reqt ringers and arresters be included in reqn. 3/17 To H-C Co--Have reqtd shipment to Co for repair. 3/17 To C&A--Reqt for shipment.3/17		

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N.S.E. Form 134.

OKLAHOMA: INT COM SYS. 522-4

Number.	Date.	From or To—	Subject.
181645	3-15	NYS	Lightning arrestors for telephone, shore line. L To--Ill beinstalled at NY after vessel is turned over to Govt. 3/17
182482	3-22	NY NY fwds prints 4/3	Director firing system; fwds plans and estimate for L To--Appvs with modi. 3/25
182209	3/20	Hamler & Eddy Smoke C Co	Relative to test of smoke indicator OKLA 665-19
182699	3/23	NY	Motor generators for director firing system; reqt delivery reqn 1326 be expedited 133-4
182940	3-27	NYS	Fire alarm system; fwds wiring plan. L
184358	4-10	NY	Director control and firing system; fwds plan. L To--Appvs with modi and comment. 4/12 NY fwds wiring diagram 4-21 To--returns for modifications, 4/25 NY fwds print 5/1
184362	4/11	To C&R via D ept	Shift of bulkheads between plotting room and sub; rec be moved to increase size of plotting room 133-4
185328	4-20	NY To NY--Prepare reqn. 6/13 NY require vandykes 5-24 Fwd NYS reqt vandykes 6-1 RB 7/31 NYS contractors request PO reqn to cover vandykes 6-1	Reqt I-C and fire control plans. L Fwd NYS-- For compliance 4/25 RB complete set of elec. plans furnished NY 4/27 NY reqt vandykes be exp 5-17 To--NYS have been reqtd to furnish. 5/20
185111	4/19	To NY	Asks if it will be practicable to relocate range and deflection indicator in fire control tower 133-4

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N.S.E Form 134.

OKLAHOMA; INT COM SYS. 522-4

Number.	Date.	From or To—	Subject.
167909	10-8	NYS	voice tube system;; recommends additional tube bridge to chart house. L To--Disappvl. 10/12
168112	10-12	NYS	Maneuvering telephone call system; asks where secondary conning station will be located.L To--Instructions.10/14
168226	10-13	NYS	Voice tube communication with searchlights.L To Genl Inspr via NYS—10/16
170210	11-3	NYS	Turret local fire control sys; relative to single pole switch of Perkins type. L To--Appvs. 11/9 NYS fwds print 11/16 NYS IDAHO mentioned by mistake 11/17
170701	11-9	To NYS.	Arrangements of instruments in Turret Officer's Booth; req sketch showing. L
172154	11-24	NYS	Turret local fire control; recommends change in gun ready lights.L To--Appvs. 12/1
173245	12-7	To NYS.	Telephones in Capt's cabin and stateroom; req changes in. L NYS contrs Agree 12/21
173432	12-8	NYS	Instruments turret officers booth; plan. L
173869	12-14	C&R	Elec steering equipt; fwds report from NY re width of numbers recommended on rudder indicators lamp type. L To Cory & Son--Quotes report. 12/17

Fwd C&R-- 12/17
Cory 12/20 To NEW YORK-Rect date. 12/23
NEW YORK reports 1-8 To Cory--1/11
Cory will increase 1-12

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OKLAHOMA: INT COM SYS.

Number.	Date.	From or To—	Subject.
161732	7/28	NYS	Lighting plans; fwds.L
162055	7/29	NYS	Lightning arresters for shore line to telephone system; Inspr recommends installation before delivery.L To--Concurs in 8/3
163270	8-12	NYS	Submits list of Govn supplied telephones damaged by recent fire and water.L To--desires contra supply new 8/16
163537	8-13	NYS	Bridge and steering platforms; instruments; proposed location; fwds print. L
163538	8-13	NYS	Lightning arresters for shore lines; telephone system; fwds prints. L To -- ack 8-18 To Ports auth mfg 8-20 Ports asks if required 8-30
163543 VOID	8-12	NYS	To Ports--9/2
165820	9-10	NYS	Elec installation in conning tower, bridge, cage mast; fwds plan.L
167181	10/1	NYS	Three gun turrets elec installations; fwds plan.L
167706	10-7	Navgn	Duplicate gyro compass; instructions re installing.L

OKLAHOMA: GNT COM SYS 1915

Number.	Date.	From or To--		Subject.
156503	6-2	NYS	824-334	Battle tracing system; method of mounting cut out switch.L To--Disappva. 5/7
156818	6/3	NYS		Call bell system; fwdsplans.L
156848	5-5	To NYS.		Interior communication room; asks whether it is considered practicable to reduce its size of future ships. L NYS impracticable 6-5
156825	5-7	To NYS.		Gyro compas system; fwds copy letter from Sperry Gyroscope Co on subject. L
157078	6-7	NYS		Steering room aft; arrgt of.L
157369	6-10	NYS	872-3216	Lightning arresters for shore lines; contractors req installation be deferred until after delivery.L To--Req Installation be made at this time. 6/12
157762	6-9	NYS	868p2329	3 gun turrets; el c instruments in; plan.L To-- Appvs with modi.6/22
158568	6-21	NYS		Maneuvering telephone calling system; recommendations for mounting pusher and bells on portable panel.L To--Instructions. 6/24
158803	6-24	To C&R.		Three-gun turret, electric installation; quotes comment on Inspector on. L
160009	7-6	NYS		Voice tube and call bell system; fwds plan.L

N. S. E. Form 134.

OKLAHOMA; INT COM SYS. 522-4

Number.	Date.	From or To—	Subject.	
159983	7-8	NYS	Fwds plan showing alterations and changes in arrgt of instruments in steering room.L	
160603	7-14	NY	Auxiliary rudder indicator; asks if Bu or Yard shall purchase.L To--Reqt NY prepare reqn for: 7/17	
160573	7-14	NYS	Portable target turret indicators; recommends 2 for each turret.L	
	To-- 9/22		To--Only one will be furnished. 7/19	
		NYS rec.use of multi-ple-point coupling	NYS fwds copy of letter 7-20 for target turret indicator.9/20.L	
160633	7-8	NYS	Wire mesh enclosures for master gyro-compass. L	
	7-13	Navgn	Fwd C&R-- Under its cog. 7/20	
160634	7-14	Navgn	Complains delay in installing gyro	133-4
160707	7-15	NYS	Reqt information as to prices for change in cost omission of spotters systems.L To--Refers to 126665-133-4. 7/19	
160804	7-16	NYS	Changes in I-C plans due to fitting compartment A34 as magazine; fwds plan.L	522-3
161036	7-19	NYS	Call bells for maneuvering valves; plans.	DR
161075	7-20	C&R	Reqt data on tables in plotting room.L Fwd Ord-- Under its cog. 7/24	
161493	7/22	NYS	Voice tube syatem; fwds prints.L	

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OKLAHOMA: INT COM SYS. 1915

Number.	Date.	From or To—		Subject.	
151576	4-2	NYS		Repeater compass in forward torp room; mod plans.L	
151981	4/10	To NYS		Reqt detail costs of installing turret tell-tale system on	665-11
152370	4-14	NYS	592-3511	Reports interfer nce be:weem guns and voice tubes and call bells stations on forecastle.L To--Concurs in recommendation. 4/19	
152768	4/19	Navigation		Proposed arrangement of steering room, after gyro repeater, helm angle indicator, etc.L To NYS--Fwds Bu Nav print of above 4/21	
153046	4-22	NYS		Voice tube system; proposed substitution of nose covered metal mouth piece for flush deck outlets.L To-- All Vs reqt. 4/25	
153530	4-28	NYS		Dynamotors; gives number of pieces comprising one set of insulation for brush holders.L	
153613	4-29	NYS	620-6713	Bridge and steering platform; proposed location of instruments.L To--(T) Action withheld; submit plan showing rearrangement. 5/3	
153702	5-1	To NYS.		Battle tracing system; fwds prints of. L	

N.S.E. Form 134.

OKLAHOMA: INT COM SYS. 522-4

Number.	Date.	From or To—		Subject.
154024	5-3	NYS		Turret teltale system; est inc cost.L
154063	5-4	NYS	639-6713	Proposed location of instruments on bridge and steering platforms; to replace un-revised prints forwarded by mistake.L To--Apprvs with modi. 5/5
154091	5-5	NYS	687-37	I-C deck plans; fwds.L
154173	5-5	NYS		Battle tracing system; fwds print showing transfer switch panel.L To--Disappvs; comments on. 5/8
154997	5-14	NYS		Spotters information system; reqt wiring diagram.L To-- Refers to 126665-133-4. 5/18
155018	5-14	NYS		Sub-operators system; reqt wiring diagrams.L To-- Ditto. 5/18
155629	5/21	NYS		Battle tracing system; reqt description of.L Retd-- For comment. 5/24 RB 5/25 To Ord--Reqt for: 5/28 Ord have forded to Inspr Ord 5-29 Fwd NYS-- 6/5 RB 6/9
155779	5-24	To NYS.		Lighting arresters for shore line; reqt plans of a type of box suitable for installation of and estimates covering/ L
155898	5-25	NYS		Battle tracer system; action cut out switch board. Plan.L

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OKLAHOMA: INT COM SYS: 1915

Number.	Date.	From or To—		Subject.
147465	2-17	To NYS.		& IDAHO: Auxiliary rudder indicator system rect plans and estimates for. L
147944	2-17 2-18	C&R Ord	40717-E 2	Arrgt of instruments conning and fire control towers; plan.L Fwd C&R--Satis to B . 2/27
148215	2-25	NYS	355-103	Reqt information on changes necessary for repeater compass in forward torp rooms.L Fwd Nav-- 3/2 0311 Fwd NYS-- Fwds prints of. 3/12 RB 3/17
148181	2-25	To NYS.		Asks present stage of work in connection with installation of voice tube calls in each turret. L
148297	2-26	JNYb		Voice tube and call bell system; reportw on status.L
148451	2-27	NYS	363-322	Genl alarm gong system; fwds wiring plans.L
148525	3-1	NYS	368-3312	Auxiliary rudder indicator; L To--will be installed after delivery. 3/5 TooNY--Reqt plans and est for installing.3/11
149741	3/15	NYS		Cutting in of branch boxes on telephone leads; contractors reqt three.L To-- Appvs. 3/16
150017	3-18	NYS		Sound Proof steering compartment; plans.L

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OKLAHOMA: INTERIOR COMMUNICATION SYSTEM. 522 --4

Number.	Date.	From or To--		Subject.	
150145	3/18p	Ord		Battle tracer system; fwds wiring diagram	647
150355	3-22	Navgn	7448;64	Duplicate compass set; directs report on completion o installation; fwds forms,etc.L Fwd NYS-- 3/27 RB 3/31 Fwd Nav-- oted 4/2	
150467	3-20 3-23	NY S&A		Gyro compass; received and passed inspection.L Fwd Nav-- 3/26 RB 4/2 Fwd S&A--4/3 To NYS-- 4/3	
150584	3-23	NYS	485-3313	Gunfiring system; fwds deck wiring plans, and list of appliances.L To Ord-- Re location of 3/29	
150520	3/18	Sperry Co		Compass sets; are making up drawings for SE	133-4
150577	3/24	Sperry Co		Gyro compass; fwds vandykes	133-4
151033	3-27	NYS	529-6713	Elec installation in conning tower; cage mast and on bridge.L To--Applys matter under its cog/ 4/3	
151366	4-2	NYS		Battle tracing system; fwds wiring Diagram.L	
151524	4-5 To C&R--Present arrangement to be retained. 5/4 To NYS--5/4	NYS		Arrgt steering room; L Fwd C&R via Nav-- For recommendation.4/10 RB 4/27 NYS rept action 4-24 Fwd NYS--Applys arrangements of 4/25 RB 5/3	
151513	4-5	NYS		Steering gear and telmotor control; genl arrgt plan. L	

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OKLAHOMA: INTERIOR COMMUNICATION SYSTEM 1914

Number.	Date.	From or To—		Subject.
140923	12/1	NYS		Location of instruments in engine room; fwds print.L
141588	12-8	JNYS	1866-3216	Stowage boxes for EC and maneuvering telephones; b/p.L
141703	12-9	NYS	1872-6713	Conning and fire control towers; also installation; fwds plan.L To-- Appvs with modf. 12/22 NYS b/p not read 12-28 To-- Fwds print. 1/2
141941	12-12	NYS	1892-103	Gyro compas installation; req permission to use 24 conductor in lieu of 2 single conductor twisted together. L To--Appvs. 12/16
142349	12-17	NYS	1930-3320	Sease firing gong system; comments.L To--Instructions. 12/24
142517	12-19	NYS	1937-103	Fire control system; fwds mod wiring diagram.L
142510	12-17	NYS	1905-365	Elec installation in central and sub central stations; plans.L To--Appvs with instructions. 12/26
142704	12-21	NYS	1940-3217	Name plates for push buttons fire alarm system; plan.L To--Appvs. 12/28
142809	12-22	NYS	1956-6713	Fire control towers; lack of ventilation in.L. NYS req action 1-12 Fwd C&R Via Ord-- Under its cog. 1/18 To--Have fwd to C&R & Ord for action.1/18 C&R approved vent for fire cont twer 1-23 Fwd Ord-- Noted. 1/26 To-- Gives C&R appvl. 1/26

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N.S.E. Form 134.

OKLAHOMA: INT COM SYS. 522-4

Number.	Date.	From or To—		Subject.
142985	12-24	NYS	1973-3511	Voice tube system; main and gun decks; plan.L.
143204	12-28	NYS	1975-3511	Voice tube mouth piece; not in anels; gives list of name plates for.L
			1915	
144524	1-14	NYS		Central and sub central stations,etc. Fwds print showing leads, voice tubes, gyro compasses,etc.D
144836	1-16	NYS		Voice tube system; plan.L
145210	1-21	NYS	110-6713	Arrgt of elec instruments in conning and fire control towers; fwds print.L To-- Appvs with comment. 1/26
145225	1-23	To NYS.		Repeater compass in torpedo room; auth necessary wiring for; submits estimates on.L
145909	1-29	NYS	172-3511	Voice tube system; fwds plans.L
147108	2-12	NYS	256-3311	Turret training warning signals; plan.L To-- Appvs. 2/16
147209	2-13	NYS		Long base range finding system; req permission to install cut in 40 wire connection box.L To-- Appvs. 2/16
147445	2/16	NYS	288-103	Repeater compass in forward torpedo room; fwds prints.L To--Appvs with comments. 2/18
147446	2/16	NYS	292-334	Battle tracer system; print.L To-- Appvs with modi. 2/20

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OKLAHOMA: I-C SYSTEM. 1914

Number.	Date.	From or To.		Subject.
133783	9-4	NYS		Thermostat wire; submits list. L
134139	9-10	NYS	1460-2912	Storage battery supply leads; submits revised print.L
134459	9-14	NYS	1469-3511	Voice tube system; fwds corrected plan.L
134718	9-17	NYS	1387-679	Elec instruments inengine room; fwds plan showing locations.L
134846	9-19	NYS	1499-3216	Lines for hoisting portable telephone jacks up tunks ; asks if contractors to furnish.L To-- Appvd. 9/23
135464	9-28	NYS		Sound proof telephone booths; fwds plans.L To-- Appvd. 10/1
135695	9-30	NYS	1551-3511	Voice tubes; call bell panels,etc.Plan.L To-- Appvd with modi. 10/3 NYS submits plan requested 10-13
135750	10-1	NYS		Call bell system; fwds plan.L
136176	10-6	NYS	1383-3313	Gun firing system; contractors claim lead and armored cable too stiff for.L Fwd Ord-- Rect rec. 10/12 r 10 22#(Below) NYS rect action 10-20 #(Copies, not original papers, received back) Fwd NYS-- 10/23 rb 10 27

N.S.E Form 134.

OKLAHOMA: I-C SYSTEM. 522-4

Number.	Date.	From or To--		Subject.
136997	10-15	NYS	1610-3318	I-C deck plans; fwds plan showing changes due to re-location of radio room.L
137013	10-13	NYS	1600-37	I-C plans; fwds showing changes caused by omission of shrill whistle. L
139498	11-12	NYS	1749-679	Location of elec instruments in eng room; print.L
139657	11-14	NYS	1767-3216	List, location of and name plate markings fire control telephone stowage boxes.L To-- NYS with comment. 11/16
139827	11-16	Ord	26762-F.111	Fire control apparatus; to be furnished by Ord; all delivered except range transmitters and indicators.L. Fwd NYS-- For their information. 11/21 Fwd Ord-- Noted. 12/1
140139	11-20	NYS	1728-3511	Voice tube and call bell system at Bow; Plan. L
140319	11-23	NYS		List of location and name plate markings for fire control telephone stowage boxes.L
140489	11-25	NYS	1815-336	Fire room telegraph system; wiring diagram.L
140490	11-25	NYS		Range and deflection and battle order system; wiring diagram. L

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OKLAHOMA: I-C SYSTEM.

1914

Number.	Date.	From or To—		Subject.	
128076	6/22	NYS	1039-334	Torpedo defense salvo contact maker; fwds plan.L To—appd subject to addition of certain name-plate 6/24	
128075	6/22	NYS	1043-325	Call bell system; fwds prints of 2-1/2" bells.L To—conditionally appd 6/24	
128242	6/24	NYS	1059-322	General alarm gong system; fwds plan.L	
128241	6/24	NYS	1064-3216	Telephone system; wiring diagram; fwds plan.L	
128239	6/24	NYS		Rudder indicator system - wiring diagram; fwds plans.L	
128341	6/25	NYS		Fuel oil indicator system; fwds wiring plans.L	
128340	6/25	NYS		Call bell system; wiring diagram; fwds plans.L	
128818	6/29	~~To H-C Co~~	S&A	Copy of letter to H-C Co relative to telephones; switchboard marking and number, etc. Contract 20497	133-4
129275	7-7	NYS	1145-697	Elec instruments in engine room; fwds print; calls attention to substitution of megaphone in lieu of MC mouth piece voice tube 119.L To---appd.7/9	

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OKLAHOMA: I-C SYS. 522-4

Number.	Date.	From or To—		Subject.	
129505	7-9	C&R	27281-E.80	& WAINWRIGHT: voice tube system: working wiring diagram: fwds plans.L	
129883	7-14	NYS	1199-325	Voice tubes in call bell station: plan.L To---appd as mod.7/17.	
130127	7/16	NYS		Interior com.appliances: fwds lists.L	
130067	7/16	To NYS		Turret local fire control and gun firing: fwds prints.L NYS 7/17 reqst duplicate copies.L To---fwds prints.7/23.	
132004	8-2	NYS	1336-365	Central station, distribution rooms, I-C Sub-central and sub-rooms: fwds arrgt instrument plans.L To---plan satisfactory.8/12.	
132420	8-13	NYS	1351-27	Deck plans: I-C: plans: fwds.L To-- Appvd with modi: 8/26 NYS gives location of transformers 8-24	
132539	8-18	NYS		To-- Appvd. 9/1 Storage battery supply leads: print.L To-- Appvd with modi. 8/26	
132694	8-20	NYS	1376-334	Turret local fire control system: fwds wiring plans.L To Ord-- Fwd copy of plans. 8/26	
133073	8-17 8-26	GE Co. Pitts		PENNA: MELVILLE: I-C motor generators: fwds prints showing proposed connection box at top.L Fwd Pitts- Appvd 8/29.	

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OKLAHOMA: I-c SYS 1914

Number.	Date.	From or To -		Subject.
123812	4-30	NYS	704-3216	Telephone system: fwds wiring diagram.L
123942	5-1	C&R	28361-E.14	Sound proof booth in steering compartment; fwds print.L To NYS.request copy of plan 130-611-20. 5/5 Ret---comments.5/5. 14 TO NYS fwds drawing auth 5-15 fwd C&R 5-15
124176	5-5	NYS	1465-3068	Fuel oil indicators; recommends installing Pneumarator in lieu of hydrocater in elec system; apparatus manufactured by Quimby Engrg Co. Inc cost $2500. DL To---requirements.5/7 NYS 5/15 further re installation of.D To---not desired to auth.any increased cost for fitting.5/19.
		NYS 5/21 reports on working test of pneumarcator.D Fwd Dept fact approval 5-25 Ret---To NYS disap 5-28		
124461	5-8	C&R	28830-E.4	Indicators fuel oil tank.L Ret---are under cog.of S.E. 5/11.
124583	5-9	New York Ship		Torp defence salvo system: print.L TO aplvd. 5/13
124679	5-11	NYS	764-325	Call bell system; fwds plan.L To---aplvd as mod.5/21. NYS No date.fwds plans.L
124675	5-11	NYS	762-3217	Thermostats; method of installing in powder magazines. Plan. L To---aplvd.5/14.
125263	5/19	NYS	830-229	Boat boom lights; fwds prints and details.L To---plan satisfactory.5/21.
125775	5-26	TO NYS		Desire to install rudder indicator system in steering engine room. L

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OKLAHOMA; I-C SYSTEM. 522---4

Number.	Date.	From or To—		Subject.
125975	5/28	NYS	891-334	Torpedo defense salvo system; contact maker; fwds plan.L. To---appd.6/1.
126000	5/28	C&R		Recommends installing electric rudder indicator and steering telegraph in steering engine room.L To---Bu considers installation of steering telegraph unnecessary.6/1.
126756	5/25	H-C Co		F-C telephones; re invoicing under contract 20674; no change in price charged at destination 133.4
127467	6/12	NYS	973-3512	Voice tube system; fwds plans.L
127483	?	NYS	994-325	Call bell system; fwds plan.L
127536	6/15	NYS	987-325	Call-bell system; fwds wiring plans showing alteration No.5. L
127816	?	NYS	1020-365	Central distribution, sub-central, sub and I-C rooms; gen arrgt of electrical apparatus in; fwds plans.L Ref. Ord. 6-23 To---appd as specified.6/30 rb 8 28
127995	6/19	NYS	1022-37	I-C deck plans; fwds.L To--624

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OKLAHOMA: I-C SYS

Number.	Date.	From or To—		Subject.
118244	2-19	NYS	289-334	Fire control system; fwds working wiring diagram.L To---appd.2/26.
118360	2-19	C&R	27821-E.9	Turret officers station 14", 2 gun turrets; fwds print.L
118653	2-26	NYS	344-2016	Fwds print, list of spare parts of I-C motor generator set.L
118919	2-27	C&R	27972-E.9	Location of Sperry turret train transmitter in 2 and 3 gun turrets; print.L
118940	2-21 3-2	C&R Ord	28361-E?3	Voice tube; fwds plan with comments.L Ret C&R.satisfactory as specified.3/10. Ret C&R.comments.3/20.
118934	1-14 3-2	C&R Ord	28361-E.3	Voice tubes; isometric diagram; fwds with comment.L To NYS.fwds copies of corres.3/10. Ret C&R.satisfactory as specified.3/10. To NYS.fwds copy 119163-522-4.3/13
118932	2-28 3-2	C&R Ord	28361-E.3	Voice tube system; No.97; location of mouth piece.L Ret C&R.3/10.
119163	2-20 3-3 3-5	NYS C&R Ord	325-3511	Voice tubes.L Ret C&R.proposed modifications satis.3/10. To C&R.Bu reconsiders.3/13.
119291	3-5	NYS	393-425	Call bell system; fwds plan.L To---satisfactory as specified.3/10.

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OKLAHOMA: I-C SYS. 522-4

Number.	Date.	From or To—		Subject.
120121	3-16	Bd on Changes, NYS		Gun firing system: rotary converters: dec cost. N Fwd Dept recom. 3-17 [illegible] appd To NYS appd. 3/31.
120122	3-16	Bd on Changes, NYS		Turret danger zone: omission; dec. cost. N Fwd Dept recom 3-17 [illegible] appd To NYS appd. 3/31.
120125	3-16	Bd on Changes, NYS		Helm indicators: Inc cost. N To NYS fwds copy 3-17
120252	3-18	NYS	444-3216	Ships service telephone: submits list of. L
120366	3-13	NYS	428-2616	I-C and action cut out: fwds wiring diagram. L
121448	4-2	NYS		Fire control telephone leads: print. L
20674	4/6	H.C Co		Requests confirmation of understanding that 1/2 each item is for OKLA and 1/2 for NEV 629
121969	4-9	NYS	594-3312	Rudder angle transmitter: fwds print showing location of contact maker. L
122004	4-9	NYS	604-334	Torp defence salvo system: if print of new firing key not ready; reqt Govn furnish apparatus. L To---shall conform to NY plan 21471-C. 4/15
123520	4-23	NYS	673-325	Call bell system: wiring diagram. L

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OKLAHOMA: I-C SYSTEM. 1914

Number.	Date.	From or To—		Subject.	
115173	1/16	To NYS		Telephone material; gives list furnished by government.L	
115168	1/16	To C&R & FR		& NEVADA: sound proof voice tube and telephone booths required in dynamo rooms, engine rooms and steering room.	133--4
115170	1/16	To Ord.		& NEVADA: Sperry fire control system, fwds vandykes for files.	133--4
115259	1-16	NYS	75-3511	Voice tube; fwds list.L	
115411	1-19	NYS		Fire control jacks; name plates for; print.L To---Telephone sets ordered; gives numbers assigned. Comments.1/23	
115284	1/17	To S&A		& NEVADA: telephone system, request shipment of material from stock at Boston to NYS & FR	133--4
115770	1822	NYS	114-332	Local turret fire control system; fwds print indicators and control panels.L	
115836	1-23	NYS	3122-334	Salvo panels for torp defence in turrets; fwds prints.L To---should be modified.1/26 NYS salvo panels; fwds mod plan 1-30	

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N.S.E. Form 134.

OKLAHOMA: I-C SYSTEM. 522-4

Number.	Date.	From or To—		Subject.
115871	1-23	NYS		Action cutout switchboard; fwds print of switch.L
116146	1-26	NYS	141-73311	Turret danger zone system; omission of; fwds estimated Dec cost.L To---appd.1/30.To Gen Insp.1/30.
116078	1/28	To NYS		Motor type of telegraph instruments must be kept outside of 5-ft.radius from steering compasses.L
117027	2/6	NYS	204-2616	Action cut-out switchboard; fwds Cory's print.L
117026	2/6	NYS	214-1025	Pyrometer system; elementary wiring diagram; fwds.L To---appd.2/9.
117196	2-6	NYS	216-334	Fire control system; wiring diagram; print.L To---appd.2/14.
117861	2-14	C&R	28117-E.49	14", 3 gun turrets; arrgt wiring officers station; print.L
118155	2-19	NYS		I-C motor generator set; fwds plan rheostat. L To---appd as mod.2/24
118201	2-20	NYS	318-3517	Voice tube system; recommends installation between platform central station and conning platform in conning tower.L Fwd C&R.rec change be made; also for NEVADA. 2/24 Fwd BR via nys 3/6. TO BR concurs 3-17 TO NYS CONCURS 3-17

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OKLAHOMA: INT.COMSYSTEM.

Number.	Date.	From or To—		Subject.	
112948	12/17	TO NYS		Gyro-compass system; to be installed by contractors before trial; U.S.work authorized.L	
112965	9/15	Director Target Prac.		Gun firing control for turrets on big gun.	647--5
113174	12-19	NYS	1660-325	Call bell system; print.L To---appd asmod.12/23.	
113171	12/20	To NYS		Voice tubes; desirable to install a swivel joint megaphone mouthpiece.L	
113191	12/20	To NYS		Arr of instruments in conning tower; fwds prints for use in preparation of gen.arr. plans; directs submit estimates of change in cost.L	
113257	12-20	NYS	1674-3224	Fuel oil indicator system; wiring diagram;print.L To---appd.12/26	
113298	12-20	Ord	26262-82	Long base ranger finder; gives description of.L Fwd NYS.12/26	

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Number.	Date.	From or To—		Subject.	
113170	12/20	To C&R & FR		& NEVADA: voice tubes, desirable to install swivel joint megaphone mouthpiece.	133--4
			1914		
114723	1-10	NYS	36-324	Air lock indicating system; wiring diagram.L	
114721	1-10	NYS	34-325	Wiring diagram; call bell system for voice tubes.L	
114720	1-10	NYS		Torp defence salvo system; fwds print wiring diagram.L To---new type firing key being considered. 1/15	
114764	1/12	To NYS		Instruments in central station; fwds prints for guidance in preparation of plans.L	
115069	1-15	NYS	64-334	Local turret fire control system; fwds prints fixtures, control panels, indicators.L To---appd as mod.1/19.	
115193	1-16	NYS	69-37	1-2 plans; contractors claim should not be required to furnish for pyrometers and indicators for submarine signals.L To---fwds copies papers.1/26 To Sub.Sig.Co. request furnish NYS with plans.1/20. requirements.1/20. NYS 10 copy of reference letter 1-22	
115165	1/16	To NYS		Sound [illegible] required in [illegible] steering room.L	
115171	1/16	To NYS		[illegible] fire control system; fwds prints.L	

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OKLAHOMA: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
110385	11-14	NYS	1450-2616	1-C action cutout switch; print.L
110368	11-12	NYS	1468-73312	Helm indicator dials: change in;inc. cost.L To---appd.--To Cen Insp.11/21.
110803	11-19	NYS	1524-103X	Asks if change in supply panel for Mark III gyro fire control is change in cost.L To---request st for inc cost.11/22
110804	11-17	NYS	1517-103	Fwds copy of letter giving list of Gyro equipt and reqt. instructions re treating as change in cost.L To---referred to 110803-f22-4. 11/22
110903	11-19	NYS	1504-37	1-C deck plans; fwds.L To Ord.fwds print for comment.12/9. To---appd.as mod.12/12. To---reqst plans of sub.sig.sys.and pyrometer indicator system 1/10. NYS mod plan 2-5
110904	11-19	C&R	21517-E.78	Fire control voice tubes;plan.L
110926	11-21	NYS	1527-3324	Fuel oil indicator system: fwds wiring plan.L
111078	11-22	NYS	1541-325	Voice tubes; call bells; fwds print.L
111365	11-25	NYS	1497-7313	Gun firing system; fwds dec cost due to omission.L Fwd Dept via Ord.rec appr.11/29. To---appd.--To Cen Insp.12/13.

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N.S.E. Form 134.

OKLAHOMA: INT COM SYS. 522-4

Number	Date	From or To—		Subject	
111449	11-28	NYS		Rect. type plans I-C apparatus in conning tower, control and conning platform.L To---will be forwarded as soon as completed.12/6	
111544	11-29	NYS	1575-3216	Fire control telephone system: fwds print with special reference to/ [illegible] workshop, dynamo room.L To---comments: will appr.type [illegible] jacks.12/11	
112053	12-4	C&R	27821-E.9	Turret officers station: fwds print showing arrgt. L Fwd C&R via Ord- satisfactory 12/10	
112411	12-9	C&R	28361-[illegible].3	Voice tubes; fwds list and print.L Ret---with comments.12/12. [illegible] Ret---12/27	
112545	12-11	NYS	1627-334	Turret local fire control; fwds wiring diagram.L Fwd Ord conforms except as noted 12-16 [illegible] To---appd as mod.1/12. NYS fwds print 1-30	
112654	12/10	Nav.		Gyro compass equipment, recommends be fitted by contractors prior to builders trial.	779
112856	12-15	C&R	28117-E.49	3 gun turrets; turret officers station; print.L To NYS.ret C&R.plan satisfactory.12/17	
113004	12-17	NYS		Fire control telephone system; wiring diagram; fwds modified print.L	

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OKLAHOMA: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.	
107119	10-4	NYS	1246-	Engine order telegraph dial; inc. cost due to change in.L To---appd.10/8 To Gen Inspr.10/8	
107191	9-23 10-1	Ord C&R	26262-54 28117-E.29	Turret indicators; Speery type; also arrgt deflection instruments.L Ref C&R.plans have been fwd to contrs.10/9	
107117	10/4	NYS:		Also asks instructions re telephone connections for torp. defence in connection with SEARCHLIGHTS. 522-5	
107340	10-7	NYS		Asks if omission of elec leads for magnetic compass omitted from after cage mast is change in cost. L To---to be treated as change in cost.10/9	
107786	10-13	NYS		Booths for telephones and voice tubes.L To---comments.10/18	
108745	10/24	Ord.		& NEVADA: reqt prints of turret appl.	133--4
108935	10/29	To NYS.		Maneuvering telephones; omission in after cage mast approved.L NYSfwds corrected print 11-13	
109415	11-3	C&R	29360-E.2	Installation elec. indicators for drainage tanks; sails.L Fwd C&R 11-10	

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OKLAHOMA: INT.COM.SYSTEM.,522-4

Number.	Date.	From or To—	Subject.	
109100	10/22 10/29	NYS C&R 2f361-E.3 Fwd C&R.12/27. Fwd C&R.1/10	List of voice tubes: fwds.L To C&R fwds corr'd corres.11/3 Ret C&R satisfactory as modified.11/3 C&RSE recom ordered carried out 11-7 NYS fwds prin's 12-9, NYS TO NYS fwds copy 12-16 TO C&R further re 12-16	
109729	11-7	Bd on Changes NYS	Omission of fire and engine room telephones; dec.cost.N TO NYS fwds copy 11-10	
109730	11-7	ditto	Substitution of 1kw for 2kw I-C motor generator; dec cost.N Fwd Dept 11-10 R[illegible] To NYS.appd.11/13	
109738	11-7	ditto	Omission of broadside ammunition hoist; dec. cost.N Fwd Dept 11-10 R[illegible] To NYS.appd.11/13	
109737	11-7	ditto	Engine order telephones: dial markin s; ind cost. N TO NYS fwds copy 11-10	
109735	11-7	ditto	Gyro indicator circuit: omission; dec.cost.N Fwd Dept 11-10 R[illegible] To NYS.appd. 11/13	
109734	11-7	ditto	Omission of one bell and buzzer from turret s lvo firing system; dec.cost. N TO NYS fwds copy 11-10	
109682	11/7	C&R	& NEVADA: ammunition hoists, signalling devices, req't vandyke prints.	133--4
110071	11-11	NYS 1453-3312	Steering telegraph system; fwds wiring diagram.L To--appd.11/15 NYS fwds corrected print 11-29	

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OKLAHOMA: INT.COM.SYS

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Number.	Date.	From or To—		Subject.	
105714	9-15	NYS	1156-1113	Speed indicator; fwds print showing arrgt of regulator and transmitter.L TO — appvd 9-23	
130— 105597	9/2	Nav		& Penna: Nav. recommends compasses fitted in cage mast be omitted after installation of gyro: C&R recommends omission in Nevada and Oklahoma.	130—4
105996	9-16	NYS	1161-3712	Steering telephaph system; working wiring diagram; fwds mod. plans.L:	
105997	9-16	NYS	1162-3312	Rudder indicators; working wiring diagram; print.L	
106309	9-24	To Inspt. N.Y.S. To Holtzer-Cabot		OKLA. fire control tel. system - fwds. plan 2062-Alt. 1 L.	
106468	9-25	NYS Fwd C&R. 11/8	1207-3324	Fuel oil indicator system; fwds wiring diagram.L To---appd as mod.10/7 Fwd C&R.10/7 Ret---If contrs wish to install elec.drainage tank sig.system in lieu of mech.indicators without int cost, Bu will approve.10/16	
106465	9-25	NYS	1204-3310	Engine order telegraph system; fwds print and working wiring diagram.L	
106636	9-27	NYS	1215-2912	Emision storage batteries for aux. I-C circuits.L TO NYS appvd 10-2	
106814	9-30	NYS	1229-2818	I-C and action cutout switches; fwds print; recommends approval except name plates.L To---appd.10/6	

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N.S.E. Form 134.

OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.
106816	9-30	NYS		Turret salvo firing system; dec.cost.L To---appd.--To Gen Inspr.10/4 To---Fwds copy.10/8
106818	9-30	NYS		Gyro Indicators; omission; dec.cost.L To---appd.10/4 To Gen Inspr.10/4
106849	9-30	NYS	1235-3410	Mechanical int.com. deck plans; fwds.L
106852	9-30	C&R	28361-E.3	Voice tubes; fwds list and plan.L To NYS.Fwds copy 3d endorsement.10/7 Rat---comments.10/7
106951	10-1	NYS	1237-73311	Turret danger zone system; dec.cost due to omission.L NYS rect. action 10-14 FWD NYS instructions 10-15 To NYS amnd 10-15--10-16 To---expedite action.1/15
		To---error in estimate. 1/24		
106952	10-1	NYS	1234-73716	Fire and engine telephones; dec. cost due to omission.L To---appd.10/7 To Gen Inspr.10/7
107052	10-2	NYS	243-73329	Broadside ammunition hoist; omission;dec.cost.L To---appd-10/7 To Gen. Inspr.10/8
107079	10-2	NYS	1244-737	I-C motor generator; omission;dec.cost.L Fwd Dept.rec appr; also for NEVADA.10/9 NYS rect action 10-14 TONYS & Genl Inspr 10-16
107073	10-3	NYS	1215-3216	Telephonesystem; asks what will be installed in telephone booths to be provided in dynamo rooms and engine rooms.L To---instructions.10/8

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OKLAHOMA. INT.COM.SYSTEM.

Number.	Date.	From or To		Subject.	
103894	8/19	To NYS		Gun Firing System; Instructions for location of rotary transformer for broadside groups.L To Ord.Fwds copy of letter.8/19	
104056	8-20	NYS	1015-3216	Stowage boxes for fire control telephones; fwds copy modified drawing.L To---appd.8/23	
104131	8-21	NYS	1017-322	Howlers for warning signal system; print.L To---appd.8/23.	
104102	8/22	To NYS		Fire control telephone system; forwards prints showing changes required to bring up to latest requirements.L	
104158	8/22	To Holtzer Cabot Co &		NEVADA, fwds drawin 2062-L fire control telephone switchboard.	133--4
104293	8/25	To NYS		Turret salvo system; directs plansbe modified to show permanent installation of bells.L	
104348	8-24	NYS	1018-3411	Course telegraph system; b/p.L To---appd.8/26	
104449	8-26	NYS	1014-336	Fire room telegraph system; fwds b/p wiring diagram showing alterations.L. To---appd.8/28.	
104448	8-26	NYS	1050-324	W-T door signal system; fwds wiring diagram of time control motor generator.L. To---appd.8/28.	

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OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.	
104664	8-29	NYS	1077-3311	Turret telltale system; fwds Cory prints.L To-- appd subject to test 9/5	
104819	9-2	C&R		Int com system; fwds print.L	
104814	9-2	NYS	1073-3311	Turret telltale system; b/p.L To-- appd 9/5	
104992	9/3	C&R		OKLAHOMA: elec. leads and voice tubes in turret trunks, print	522--3
105129	9-6	NYS	1118-334	Turret salvo system; fwds wiring prints.L.	
105130	9-2	NYS	1119-334	Turret local fire control; wiring print.L Fwd Ord for comment 9-12 To -- instruns 9-25	
105479	9-10	NYS	1137-2616	C-C action and cut-out switchboard: fwds wiring diagram. L NYS rect. action 9-27 To-- held in abeyance 9/27 c---appd as mod.10/30. c---modifications.11/3	
105480	9-10	NYS	1129-334	Turret salvo firing system; fwds prelim wiring diagram.L	
105481	9-10	NYS	1139-3216	Maneuvering telephone system; wiring diagram. L	
105713	9-15	NYS	1160-334	Range and deflection system; transfer panel; b/p. L	

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OKLAHOMA: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.	
100687	6-23	C&R	28361-E.7	Mechanical interior communication;b/p.L To NYS.fwds copy of corres.7/7. Ret---plans satisfactory.7/7.	
100458	7/1	To FR		All armoring for electrical conductors will be steel.L	731
98744		SEE CARD 13		Telephone system: Holtzer-Cabot Co.7/2 fwds print of alterations.L To NYS.gives stowage space required.7/8.	
101090	7-8	NYS	850-334	Fire control system; fwds working wiring diagram.L To C&R.fwds print.7/10.	
101336	7-11	NYS	863-3410	Fwds prints ofstirrup pull for mech. I.W. L	
101467	7/14	To NYS		Turret local fire control;fwds prints of drawing 2075-L. L	
101790	7-10 7-18	NYS C&R	855-3511 28361-E.3	Voice tubes; relative to additions and modifications desired.L. Ret C&R.comments.7/26.	
101837	7-18	NYS	886-3312	Helm angle indicators; fwds Cory print of new design.L.	
101836	7-18	NYS	882-3311	Turret telltale system; fwds print showing indicators, wiring,etc.L To---appd.7/25.	

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N.S.E. Form 134.

OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.
101994	7-21	NYS	890-334	Range and deflection system; transfer panel; fwds print.L To---appd as mod.7/26.
102079	7-22	NYS	892-2016	W.T. door signal howlers; motor generator for operating; fwds print of control apparatus.L To---appd.7/25.
102310	7-25	NYS	905-3511	Voice tubes; fwds Inspr.Ord comments on.L To---fwds corres.7/29. To ER.Fwds corres 7/29. Fwd C&R. rec as to designations.7/29 RB 9 30
102517	7-28	NYS	918-37	I-C motor generator; recommends use of dynamotor 250 watts capacity. L To---Bu will approve one 1-kw motor-gen; request est.of change in cost.8/5.
103064	8-6	NYS	947-359	Voice tube and I-C leads; deck scuttle for; contractors will install as development.L Fwd C&R.with rec.8/11. To-C&R- & NEVADA.BS #89. change satis. 8/29 Fwd Insprs. NYS,FR & NN instructions 8/29 RL 9
103065	8-6	NYS	943-334	Turret salvo fire system; reqt. approval be expedited. L To---refers to 67754-522-4. 8/8 To---Fwds copy of endorsement of even date.8/11.
103382	8-9	NYS	957-334	Turret and torp. defence salvo system; fwds print of panel for.L. To---appd as mod.8/16. To---directs modify plan.11/22
103741	8-15	NYS	973-334	Range and deflection system; transfer panel; b/p. L To---directs modification.8/20.

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OKLAHOMA: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
98852	6-5	NYS		Helm indicators; b/p showing changes proposed.L To---satisfactory as mod.6/16.
98853	6-5	NYS	712-3310	Engine order telegraph system; fwds Cory plans.L.
98854	6-4	NYS	697-3217	Fire alarm system; markings for annunciators; fwds b/p. L To---plan appd.6/13.
99107	6-9	NYS	719-3410	Mechanical Interior communication; fwds prints of Cory trip gongs,etc.LL To---appd.6/13.
99176	6-10	NYS	724-354	Voice tube system; fwds copy of instructions; reqt. in future Bu. action on recommendations of this office be sent direct to Inspector and not thru Su.t. Constr. L. To---appd; request plans affected be modified and vouchd per Bureau.6/13.
99310	6-5	C&R	27972-E.6	3 and 2 gun turrets; control gear and indicators; fwds b/p.L. Ret---via Ord.Plans satisfactory.6/16. C&R reqt. action 7-4 Ret---via Ord.7/10
99705	6-17	Cory, Chas. & Son		Submits prices w.t. plug and receptacle boxes. L
99869	6-19	C&R	2836-E.3	Voice tubes; reqt. drawings on 1/8" scale be accepted.L. Ret---Bu concurs.6/25.

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N.S.E. Form 134.

OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To--		Subject.	
99908	6-19	NYS	770-334	Fire control system: working wiring diagram; returns corrected drawing. L Fwd C&R.rec as to nomenclature.6/21. To---plan appd.7/7.	
100203	6-24	NYS	785-334	Range, deflection and BO system; fwds print of wiring.L To---appd as mod.6/26.	
100217	6-24	C&R		Voice tubes; outlets in stbd engine room;Y Ret---requirement.6/26.	
100080	5/12	Nav		Gyro compass repeaters, reqt provision be made for 3 additional on:	779
100265	6/25	To NYS		Arrangement of instruments in turret officer's booth. Fwds prints 2025-L. L	
100398	6-26	NYS	801	Push botton, fire alarm thermostats; prints.L To---plans satisfactory.6/28/	
100401	6-26	NYS	799-325	Call bell system; fwds print Cory W-T push bottom.	
100484	6-27	NYS	811-334	Range,deflection and BO system;b/p. L	
100616	6-30	C&R	28361-S.3	Fwds list of voice tubes; L To NYS fwds letter; asks if certain tubes are considered necessary.7/10. Ret---satisfactory;comments.7/10.	

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Number.	Date.	From or To--		Subject.	
96996	5/10	To C&R		& NEVADA; voice tubes, flush deck outlets should be provided in order that length of portable head gear tubing for 5" guns Nos. 20 & 21 may be as short as is consistent.	133--4
97277	5-14	NYS	637-336	Fire room telegraph system; fwds prints of transmitter.L	
97404	5-15	Ord	25989	NEVADA:Range and deflection instruments; reports delivery of tracings. L To---Ack receipt.5/16.	
97538	5-17	C&R	27821-E.9	Instruments and fittings for turret officers stations.L. C&R rect. return 5-24 Ret---via Ord.6/24. Ret---via Ord.6/26.	
97684	5/19	NYS	690-336	Fire room telegraph system; fwds prints of working wiring diagram.L To---appd.5/21.	
97756	5-20	NYS	655-3216	Fire control telephones; fwds print wiring diagram.L. To---appd as mod.5/22.	
97980	5-23	NYS	662-3216	Fire control telephones, NW circuit; asks what requirements desired.L To---appd.5/26.	

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N.S.E. Form 134.

OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.	
97981	5-23	NYS	663-3313	Gun firing apparatus; asks if spare parts are included in estimated change in cost.L To---may be included.5/26.	
98032	5-22	NYS	666-324	W.T. door signalling system; fwds plan of 9 light indicator.L To---appd.5/26.	
98031	5-23	NYS	665-3216	Fwds print name plates for fire control telephone jacks and stowage boxes.L. To---appd.5/28.	
98269	5-22 5-26	C&R Ord	28361-E.3 26262-48	Voice tubes; fwds plans and invites attention to additional tubes not called for by specns considered necessary.L Ret C&R.comments; plan returned modified in pencil.6/4.	
98467	5/28	Holtzer-Cabot Co.		& NEVADA: telephone jack boxes, sublet by Cory, reqts instructions re tapping.	133--4
98669	6-3	~~NYS~~ NYS	693-37	I-C wire,W.T. plug and receptacle for portable leads; b/p. L To Cory & Son.Asks cost in lots.6/13. To-NYS Cory's plan 1329 disapd.6/13.	
98744	6-4	NYS	692-3216	Telephone system; fwds prints showing name plate markings for fire control and working wiring diagrams for both ship and F-C lines.L To---states what will approve. 6/13. To Holtzer-Cabot,fwds Cory print;asks if box will accommodate Cn telephone.6/24.	CARD 15
		CARD15			
98779	6-4	NYS	691-325	Call bell system; fwds wiring diagram.L To---appr withheld.6/13.	
98838	6-5	NYS		Fire control; rect. wiring plans for long base rang; finders.L To---fwds prints.6/16.	

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OKLAHOMA: INT.COM.SYSTEM.

Number.	Date.	From or To—		Subject.
95231	4/17	NYS	525-1113	Shaft revolution indicator system; fwds prints elementary wiring diagram.etc.L To---appd 4/21.
95411	4/18	NYS	527-325	Call bells for maneuvring telephone system; fwds prints.L
95328	4/19	To NYS		Fwds b/p's fire-control telephone; dr. No. 2062-L.L
95482	4/21	NYS	521-334	Torpedo defense salvo system; fwds prints of working wiring diagram.L
95657	4/23	NYS	539-322	Warning signal system; fwds prints of working wiring diagram.L
95658	4/23	NYS	541-3216	Telephone systems; fwds prints of working wiring diagram.L To---appr withheld.4/25.
95820	4/25	NYS	548-3216	Fire control telephones; fwds prints giving list of name-plate markings for outlets.L TO NYS not appvd.4-30
95994	4-28	NYS	540-1113	Shaft revolution indicator system; b/p.L

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N.S.E. Form 134.

OKLAHOMA: INT.COM.SYSTEM. 522---4

Number.	Date.	From or To—	Subject.
95158	4/30	NYS 567-334	Fire control systems; fwds corrected plans of wiring.L Fwd Nav via Ord. for comment 5/5 RB 5-4 To Nav via Ord.request action.5/28. RB 5-4 To---appd as mod.6/6.
96169	4/30	NYS 569-334	Range deflection and battle order system; invites attention to switches.L Fwd Ord.for comment.5/3. RB 5-14 To---plan appd.5/15.
96245	5/1	NYS 380-3216	Fire control telephones; requests reconsideration of recommendation relative to "point communicated with". L To---Modifications.5/6.
96095	4/30	To Ord.	Reqt number of sight setters for each turret, in connection with f-c-telephones, 647--10
96626	5/6	NYS 605-334	Salvo system; fwds prints of switches, switch panels,etc. Salvo panels too small.L To---switch plan appd; panel plan disappd.5/15.
69531		SEE CARD 8	NYS 5/6.reqst action on recommendation for head sets torpedo defense tubes.L To NYS---To C&R reqst ret.corres.5/10.
96725	5/7	NYS 611-33-11	Turret telltale system; reports conflicting instructions re indicators.L Fwd C&R.Recommends mechanical be not installed.5/13. RB 5-17 To-NYS. 5/19
97131	5-12	NYS 520-3311	Turret teltale; fwds wiring diagram; recommended for approval except to additional spares forturret leads. L. To---plan appd.5/15.

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OKLAHOMA: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.
92694*	3-17	NYS	377-3217	Fire alarm sys; fwds print wiring diagram.L To---appd as mod.3/22.
92641	3/14	Nav		& NEVADA: reqt necessary wiring be installed for 6 repeater compasses. 133--4
92844	3/19	To NYS		Int.Com and Action Cut-out switchboards. Fwds drawings 2040-L and 2105-L.L
92970	3-20	NYS	396-334	Local turret fire control system; prints.L To---plan being considered.3/24. NYS asks if contrs to furnish material.4-15 To---Being considered.4/21.
93021	3-20	GE	6429-1	& NEVADA: gun firing apparatus; list of spare parts for rotary converter.L. To---appd.4/11. To NYS.appd; reqst detailed plans.4/11.
93168	3-22	NYS	413-3216	Fire control telephones; trunk leads for.L To---reqst plans be furnished showing method running portable leads thru shutters and skylights.3/29 NYS no plan devel 4-3
93417	3/26	NYS	425-1025	Magazine temperature indicator system; omission. Contractors claim redhead cost; Insur claims not.L To---Circuit "Fb" will be omitted.4/2.
93533	3/27	NYS	411-325	Voice tube call-bell system;fwds print.L To---89531-522-4 of Mar 3d should have been dated Feb.11th. 4/2.
93652	3/28	NYS	434-334	Torpedo defense salvo system; fwds wiring diagram.L
93654	3/28	NYS	432-3217	Fire alarm system; fwds prints showing wiring diagram and list of thermostat wires.L

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OKLAHOMA: INT.COM.SYS. 522-4 ~~1912~~

Number.	Date.	From or To—		Subject.
93804	3-31	NYS	431-3323	Torp. firing sys; working wiring diagram.L.
94041	4/4	To NYS		Optical range finding system; installation authorized; will involve change in cost.L
94293	4-5	NYS	489-336	Fire room telegraphic system; fwds Cory plan.L of transmitter.L. To---comments.4/9.NYS 4/21 contes regst reconsideration.L To---plan appd.4/26.
94545	4-9	NYS	493-334	Torp defence salvo system; prints of wiring diagrams. L To---appd as mod.4/15.
94596	4-9	C&R	27972-E16	Indicators for turret officers station;b/p.L To-C&R- comment on type 4/16 C&R.4/22 requests plans be forwarde d.L To- fwds plan.4/25. C&R.5/2 returns drawing.L
94758	4-11	NYS	501-325	Call bells for maneuvering telephone system; fwds wiring prints.L. To-- appa subj.to mod 4/16
94872	4-12	NYS	505-324	Water tight door signal system; fwds b/p wiring diagram.L. To--appd.4/19
95049	4-15	New York Ship		Warning signal system; fwds print of motor generator for operating.L.
95137	4/16	NYS	497-3410	Mechanical interior communication deck plans; fwds prints.L To---appd.4/26.

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OKLAHOMA: INT.COM.SYSTEM.

Number.	Date.	From or To--		Subject.	
91286	2/27	NYS	290-334	Turret salvo firing system; fwds Cory's plan of contact maker.L	
91287	2/27	NYS	291-3216	Fire control system; fwds Inspr of Ordnance's request for telephone communication between target bearing transmitter and plotting room.L To---sufficient communication already provided.3/21.	
91303	2/27	NYS	286-3310	Engine revolution telegraph system; fwds prints of wiring diagram.L To---appd.3/3.	
90125	2/27	Fwd Dept		NEW YORK. magazine temperature indicating system, recommends be omitted.	131--4
91353	2/28	To NYS		Turret Salvo Firing Signal System; Only three bells and three buzzers will be required for each turret.L	
91644	3-1	C&R	28361-E.I	Fire control telephones; fwds prints trunks for.L To NYS.Ret---comments and requirements.3/6. To NYS.reqst early action.3/19.	
91717	3-5	NYS	305-3310	Engine order telegraph system; wiring diagram.L	
91707	3-5	NYS	334-334	Turret salvo system; bell and buzzer panels; proposed name plates,etc.L To---comments.3/8.	
89509	3/5.	To NYS		Turret Telltale; plan outlined for NEVADA holds also for OKLAHOMA.	133-4

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OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.	
91800	3-6	NYS	337-2616	Reqt. type plans of I-C switchboardd and motor gen sets.L To---Plan in course of preparation.3/8.	
91813	3-6	NYS	319-334	Turret salvo firing system; fwds print wiring diagram.L.	
92023	3-8	NYS	346-37	States specns, lines 25 to 32, will cause complication in various systems using annunciators and having terminal points above protective deck.L To---3/12.	
91987	3/8	To NYS		Magazine Temperature Indicating System. Reque'ts estimates covering omission of.1	
91992	3/8	Ord.		Sperry gyro range transmitters and indicators reqt auth. to install on, in turrets.	647--12
92156	3-10	NYS	350-3217	Fire alarm system; fwds print.L To---appd as mod.3/15.	
92261	3/12	To Ord		& NEVADA: fire control systems, fwds vandykes relating to installation of wiring for Sperry Gyroscope Co's instrucments.	133--4
92505	3-14	C&R	28361-E.1	Trunks for fire control telephones.L. To NYS.Fwds copy corres.3/19. Ret---comment.3/19. Duplicate.	
92687	3-17	NYS		Voice tube call bell system;states if 2 calls are required for after searchlights, same arr. should be made for fwd lights.L. To---requirements.3/19.	

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OKLAHOMA. Interior Communication system 1913

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Number.	Date.	From or To—		Subject.	
89955	2/11	To Brook		& NEVADA: Turret telltale system. Bureau considering omission. Directs inspect amount of work that has been done on system by Cory & Son.	133--4
90161	2-12	NYS	231-1113	Shaft revolution indicator system; fwds working wiring diagram.L.	
90249	2-13	NYS	255-325	Call bell system; fwds wiring list.L To---Request duplicate copies of plans of voice tube calls.11/21	
90521	2/17	NYS	237-3216	Telephone system; maneuvring wiring diagram.L	
90522	2/17	NYS	241-3216	Fwds print showing list of ship's service telephone.L To---satisfactory.2/27.	
90523	2/17	NYS	234-3216	Fire control telephones; fwds list and recommends certain additions.L To---appd.2/27.	
90467	2/17	To NYS		Fire alarm system, operating temperatures of thermostats. L	
90601	2-18	NYS	262-3411	Course telegraph system; fwds print working wiring diagram. L To---appd.2/21.	
90650	2-19	C&R		Turret Indicators; concurs in recommendations to eliminate mechanical turret telltales; also on NEVADA. L. To---decided not to omit.3/5. Fwd Crd. decided not to omit.3/5.	

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OLKAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.	
90808	2-20	NYS	263-3311	Turret telltale system; fwds print wiring diagrm.L.	
90815	2-20	NYS	271-336	Fire room telegraph system; req't. authority to install 2 separate systes; submits sketch proposed arr. made by Cory. L To---expensive, and would not fulfill spirit of spcfns.2/27. To---Prel.appd. 3/3.	
90779	2/19	Brook		& NEVADA: turret telltale system, reports on status of mfr at Cory & Son.	133--4
90954	2-21	NYS	275-3217	Fire alarm system; fwds prints of push buttons for thermostats.L. To---appd with comments.2/27.	
90840	2/24	Ord.	25869	& NEVADA: will supply Cory type range and deflection instruments. To-FR and NYS- quotes 2/21.	133--4
91211	2/26	NYS	228-324	Watertight door signal system; requests number of indications.L Fwd C&R request list of w.t.doors.2/28. To---Gives list.3/8.	RE 3 8
91227	2/26	NYS	285-334	Fire control telegraph system; fwds print of wiring diagram.L To---Not appd; comments.3/12.	
92520	?	Ord		Will install Optical range transmitters in #4 turret on	647--12

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Number.	Date.	From or To--		Subject.
88021	1-18	NYS	94-3323	Torp. firing system; fwds revised print double firing panel. L To---appd.1/22.
88219	1-21	NYS	101-3323	Torp. firing system; fwds print wiring.L.
88429	1-23	NYS	110-334	Fire control system; reqt. information re sub-operator and spotters information system.L. Fwd rd.for information as to sub operators' and spotters' system.1/28. Fwd ER via NYS.reqst est change in cost.2/3.
88431	1-23	NYS	109-3217	Fire alarm system; fwds wiring plans; grouping not in accordnace with type plan. L To---appd.1/28.
88489	1-24	NYS	116-3313	Gun firing system; asks if contractors will be required to furnish spare parts for rotary converter.L. [illegible] NEVADA. To GE.Request list of spares company recommends.3/7. To GE.Refers to Bu.letter of Mar.7th.3/17.
88509	1-24	NYS	100-324	Air locking indicator system; wiring diagram.L
88510	1-24	NYS	114-1113	Shaft revolution indicator sys; fwds wiring diagram; calls attention to combining of circuits K and K-1. L To---appd.1/28.
88708	1-27	NYS	130-3323	Torp. firing system; fwds Cory's prints of panels.L.
88870	1-29	NYS	145-3311	Turret telltale system; contractors request 3 degress accuracy in lieu of 2. as called for by specifications. L. To---not appd.1/31.

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OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.
88891	1-29	NYS	144-834	Torp defence salvo system; wiring diagram. L
88997	1/30	NYS	159-325	Call bell system; fwds list of wires.L To---appd.2/3.
89334	1	NYS	175-324	Air lock indicating system; fwds Cory plans.L To---appd.2/6.
89534	2-5	C&R	27972-E.6	Turret indicator; fwds prints; have approved to prevent claim for delay.L To---via Ord.noted; commen's and rec.2/11.
89530	2-5	NYS		Call bell system; b/p.L To---appd as commented.2/11.
89531	2-5	NYS	187-3511	Voice tube system; fwds print.L Fwd C&R.fwds plan for comment.2/11. To C&R.regst action be expedited.2/20. Ret---3/7. 3/20 Fwd C&R with changes 3-25
89630	2-6	NYS	214-3216	Telephone system; fwds prints of maneuvering. L To---appd as commented.2/11.
89704	2-7	NYS	222-3216	Ships service telephone system; fwds print with comment.L To---appd as mod.2/12.
89774	2-8	NYS	221-324	Air locking indicator system; b/p.L
90130	2-12	Ord	25760-107	Turret telltale indicators; gives description of turret instruments and believes no other indicators to show training of turrets are needed.L Fwd C&R.Refer to 89534-522-4,Feb.11th.2/13.

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OKLAHOMA: INT.COM.SYS.

Number.	Date.	From or To—		Subject.	
85668	12-20	NYS	1530-3312	Helm angle indicator system; fwds wiring diagram; recommends cover plates cut out switches. L Regt. action 12-27 To---appd subject to verification by deck plans.12/27 To---Calls attention to previous letter.1/2.	
86003	12-26	NYS	1572-335	Turret telltale; fwds print wiring diagram recommends a proval in lieu of plan previously submitted.L To---Plan appd.1/4.	
86077	12-27	NYS	1582-336	Fire room telegraph system; fwds prints showing arr. transmitters.L To---disappd.1/4.	
86262	12-30	NYS	15793312	Steering telegraph system; fwds print working wiring diagram. L. To---appd.1/4.	
86264	12-30	NYS	1586-3310	Engine order telegraph system; fwds print working wiring diagram. L. To---appd.1/4.	
86118	12/30	To Ord.C&R & Nav		& NEVADA: prel. arrangement of Central station, sub-,etc.	133--4
				191	
86878	1-6	NYS	36-3323	Torp. firing system; fwds b/p wiring diagram.L To - appvd. provide two pilot lamps per panel 1/9	
86874	1-6	NYS	33-3323	Torp. firing system; fwds print of panel.L To - Modify panel plan 1/9	

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OKLAHOMA 522--4

Number.	Date.	From or To--	Subject.	
86825	1/7	C&R	& NEVADA: states prel. arrangment of central, -sub-central and substations satisfactory.	133--4
86959	1/7	Nav.	& OKLAHOMA: comments on prel. arrgt. central, sub-central etc. Gyro compass station	133--4
87216	1/10	NYS 52-3216	Fire control telephone switchboard. Asks if Bureau will forward tye plan of wiring. L To---will fwd in near future. 1/13.	
87192	1/10	NYS 58-3310	Engine revolution telegraph system; fwds prints of wiring diagram. L To---appd. 1/13.	
87527	1-14	NYS 55-3323	Torp firing system; fwds print wiring diagram. L.	
87528	1-14	NYS 73-3217	Thermostat system; elementary wiring, fire alarm system; print. L. To---appd. 1/15.	
87752	1-16	NYS 86-324	Air locking indicating system; fwds print working wiring diagram. L To---appd as mod. 1/20.	
87753	1-13	NYS 85-3323	Torp. firing system; fwds print. L	
87754	1-16	NYS 78-334	Turret salvo firing system; fwds print workin- wiring diagram. L. To---appd. 1/22.	

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OKLAHOMA: INT.COM.SYS. 1912

Number.	Date.	From or To—		Subject.
84207	12-4	NYS	1427-3312	Steering telegraphic system; fwds print wiring diagram.L
84322	12-5	NYS	1331-3411	Course telegraph system; wiring diagram:b/p.L Reqt. action. 12-28 To---appd.1/2.
84406	12-6	NYS	1444-3323	Turp firing system; fwds print of wiring diagram. L To---appd as mod.12/10.
84572	12-7	NYS	448-334	Turret salvo firing system; fwds wiring diagram and recommends change in wiring to contact maker.L To---appd.12/10.
84354	12/6	To NYS		Int.Com. Bureau will issue at early date type plans showing general arrangment and location of instruments in central station,etc.L
84748	12-10	NYS	1466-3313	Gun firing system; contractors state no increase; probably decreased in cost due to change. L Fwd Ord.for comment.12/19. RR 12-27 To---CE plans appd.1/2.
84863	12-11	NYS	1426-322	Warning signal system; fwds print giving list of howlers and contact makers. L
84914	12-12	Ord	26262-22	Turret local fire control; recommends installation of additional circuit.L Ref---Bu concurs.12/14. RR 12-20

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OKLAHOMA: INT.COM.SYS. 522-4 1912

Number.	Date.	From or To—		Subject.
84956	12-12	NYS	1477-3323	Torp fire control system; fwds wiring diagram.L
84957	12-12	NYS	1485-1113	Shaft revolution indicator system; wiring diagram. L. To---appd.12/16.
84958	12-12	NYS		Torp defence salvo firing system; b/p.L To---appd.12/16.
84959	12-12	NYS	480-324	W.T. door signal system; fwds wiring diagram.L To---appd.12/20.
85058	12-13	NYS	486-324	Air lock indicating system; fwds prints wiring diagram.L. To---appd.12/16.
85214	12-16	C&R	28430.E.I	Gyro target bearing system; estimated change in cost. L Ret---12/21.
85364	12-17	C&R	28361-E.I	Fire control telephones; trunks; fwds prints and Supt. Constrs comments.L Ret---comments; not entirely satisfactory. 12/21.
85474	12/18	NYS	1525-3320	Cease-firing gun system. Fwds print showing list of cohos and contact makers and wiring diagrams.L To---appd.12/20.
85386	12/17	Ord.		Sperry target bearing system fire control: fwds.tracings of external and internal ~~trans~~ wiring diagram for indicators and transmitters: have simplified for LOUISIANA and will omit panels OKLAHOMA & NEVADA and future vessels providing SE will add necessary switches on regular L.C boards

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[OVER.]

Number.	Date.	From or To—		Subject.
82005	11-7	NYS	1294-335	Target bearing system; contractors rept. additional information relative to circuits to be furnished and transmitters,etc.L To---Requirements.11/13. Fwd Ord.for comment.11/13. NYS fwds contrs letter 11-20 RBT-27
82025	11-7	NYS	1295-3310	Engine order telegraphs; fwds Cory prints.L To---Plan satisfactory.11/14.
82151	11-8	NYS	1301-334	Salvo system; fwds Cory drawings of plugs, receptacals, contact makers,etc.L. To---disappd.11/15.
82152	11-8	NYS	1303-3323	Torp. firing system; fwds cory plans of panel. L. To---plan satisfactory.11/15. To---Modifies letter of 16th. 11/21.
82348	11/11	NYS	1313-3216	Fire control system. Additional trucks and racks for. Asks type of jacks requir-ed.L To---Fwds prints.11/16.
82421	11/12	NYS	1321-344	Anchor handling gong system; fwds print of wiring diagram.L To---plan appd.11/16.
82422	11/12	NYS	121-359	Voice tube system; fwds print showing detail of voice tube panel.L
82556	11-13	NYS	1336-3312	Helm angle indicator system; fwds prints showing details; comments on contacts. L. To---appd.11/16.

N.S.E. Form 134.

OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.
82739	11-15	NYS	1326-372	Genl alarm gong system; fwds b/p. L
82740	11-15	NYS	1334-359	Voice tube system; fwds print of panel for.L
82978	11-19	NYS	1375-3313	Gun firing system; contractors state wiring is a development and not decreased cost; understands will substitute rotary converters in place of motor generators.L To---Reqst est.of change in cost.11/22.
83016	11-16	NYS		Engine order telegraphs; fwds print of wiring diagram; no "Off" point is shorting in transmitter wire. L To---plan appd.11/22.
83124	11-20	NYS	1330-3312	Helm angle incidator; wiring diagram. L To---appd.11/22.
83264	11-21	NYS	1363-3217	Fire alarm system; fwds print wiring diagram.L. To---appd.11/30.
83266	11-21	NYS	1387-3312	Steering telegraph system; fwds print wiring diagram. L. Recommends change in circuit switch. To---Plan appd as mod.11/30.
83266	11-21	NYS	1394-322	Warning signal system; fwds list of howlers and contact makers, wiring diagram. L To---appd.11/30. To---requirements for action cut-outs.3/17.
83405	11-23	C&R	28361-E.2	Voice tube; panel satisfactory.L

NS 0130

[OVER.]

Number.	Date.	From or To—		Subject.	
77861	9/10	Ord.	&	NEVADA: gyro target bearing system, will be installed and states what set consists of	133--4
77863	9-11	NYS	1065-1025	Refrigerating room temperature indicating system; fwds wiring diagram. L.	
77930	9-12	NYS	1081-332	Helm angle indicators; re.t. Bu. take action on plan; was submitted to cover mechanical features only. L TO -- apprvd.9-14	
77168	8/31	C&R	&	NEVADA: rect prints showing water-tight telephone jacks	133--4
78664	9-23	NYS		Steering emergency signal system; fwds print of wiring. L To--apps 9/25	
78850	9-25	NYS	1133-3312	Helm angle indicator system; rect. reconsideration of disapproval of contact maker. L Tc - not satisfactory 9/27	
78896	9-26	TO NYS		& NEVADA: fwds prints showing int.com. circuits. L	
80128	10-12	NYS	1183--3312	Helm angle indicating sys; fwds print contact mkaers.L TO -- apprvd.10-15	
80300	10-15	NYS	1188-259	Voice tube system; fwds print of.L TO -- a pvd.as mod.10-18 Fwd C&R TO-18 R.S 10-28	

N.S.E. Form 134.

OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.	
✓ 80301	10-15	NYS	1193-3313	Fwds GE print covering gun firing device; does not agree with specns.L To---Reqst est of change in cost.10/24.	
✓ 80459	10-17	NYS	206-3311	Turret tell tale system; fwds Cory's plans.L To-NYS-- apps 10/19	
80891	10-23	NYS	1223-3217	Fire alarm system; fwds prints wiring diagram.L TO --appvd.as mod.10-26	
77861	10-22	TO NYS		Target bearing system; fwds print.	133-4
81037	10-25	C&R	28310-E.5	Spotters tops; fwds prints.L. Fwd C&R 10-28	
81374	10-29	NYS	1258-3311	Turret telltale system; fwds print transmitter.L	
81677	11-1	NYS		Boat hour gong; fwds wiring diagram. N TO -- appvd. 11-11	
81674	11-1	NYS		Voice tube system; reqt. data re increas name plates for push buttons, and voice tube panels.L. To--NYS-- instructions 11/12	
81768	11-4	NYS	1283-3213	Fire alarm system; fwds print elementary diagram.L. To---appd as mod.11/8.	
81769	11-4	NYS	1254-322	General alarm gong system; fwds list of location and wiring diagram.L To---appd as mod.11/9.	

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[OVER.]

OKLAHOMA: INT. COM.SYSTEM.

Number.	Date.	From or To—		Subject.	
75271	8/7	NYS	957-37	STeering emergency signal system; fwds prints of wiring.L To--appd. 8/10	
75192	8/7	To Ord		NEVADA & OKLAHOMA: target bearing system, Reqt Dept's auth. for installation	133--4
75359	8/8	NYS	965-344	Anchor handling gong system; fwds elementary wiring prints. Asks if portable contact makers will be required.L To--Apps. 8/17	
75358	8/8	NYS	969-3313	Electric steering telegraphs, transmitters and indicators; fwds Cory's prints.L To---Appd with comments.8/19.	
75367	8/9	To C&R		& Nevada: indicator system for drainage tanks, eqt if t be supplied.	133--4
75447	8/9	NYS	873-3310	Engine telegraphs; fwds Cory's drawings of transmitters; invites particular attention to dial markings.L To--apps. 8/17	
75715	8/13	NYS	974-3217	Fire alarm system; fwds prints of Cory's plans covering annunciator,etc.L To-- apps. 8/17	
75919	8/16	C&R	28361-E.1	& NEVADA: Change in fire control telephones due to providing additional trunks and racks.L Fwd Dept.via C&R.Rec appr.8/20.R B 8 26 To [illegible] & [illegible] - approved at change of cost 8/27 To C&R - Requests necessary action 8/28 Fwd.C&R 8/28	

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N.S.E Form 134.

OKLAHOMA: INT: COMT SYSTEM. 522---4 1942

Number.	Date.	From or To—		Subject.
76067	8/17	NYS	994-1025	Temperature indicator system refrigerator room; contractors state no change in cost.L
76497	8/23	NYS	106-344	Anchor handling gong system; fwds print of wiring diagram.L
76496	8/23	NYS	116-322	General alarm gong system; fwds prints of contact makers.L To - approved 8/27
76495	8/23	NYS	1017-1113	Shaft revolution indicator system; fwds prints of wiring diagram.L To - appvd. with modifications 8/27
76562	8/24	NYS	103-344	Boat hour gong system; fwds print.L
77020	8/30	NYS	1043-1025	Refrigerator temperature indicator system; fwds prints of wiring diagram.L To---appd.9/6.
77334	9/4	NYS	1028-1113	Shaft revolution indicating system; fwds wiring diagram.L
77594	9-6	NYS	1061-33-12	Steering telegraphs; fwds Cory prints and invites attention to no provision for repeating back. L To -- appvd.9-16
77650	9/9	To C&R & Ord.		Nevada: Interior com.circuits, fwds plans for comments

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[OVER.]

OKLAHOMA: INT.COM.SYS.

Number.	Date.	From or To—		Subject.
72650	7-3	NYS	3809-336	Fire room telegraphs; fwds Cory plans.L.
72651	7-3	NYS	807-3312	Elec steering telegraph and indicators; fwds Cory prints; recommends provision for illuminating dials. L To---final appr of plans deferred.7/13.
72742	7-5	NYS		Helm angle indicator; fwds Cory b/p. L To---appd.7/15. To-- directs modification 9/9
72824	7-6	NYS	822-1113	Shaft revolution indicator; Fwds Cory prints; invites attention to letter 6-26. L To---appd.7/13.
72931	7-8	NYS	832-3310	Elec. engine room telegraphs; fwds Cory prints. L To---Requirements.7/15.
72882	7-8	NYS	831-3311	Turret telltale system; Cory prints; L. To---appd.7/12.
72883	7-8	NYS	829-3251	Call bell system; fwds Cory prints; Recommends micanite substitute for soft rubber where panels are not required. L To---appd as mod.7/13.
72967	7-9	NYS	834-3217	Fire alarm system; fwds Cory Prints. L To---type plan being prepared.7/15.
72951	7-9	C&R	28486-E.1	& NEVADA; w.t. door signals; list of doors to be fitted with indicators. L

N.S.E. Form 134.

OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.
73230	7-11	NYS	845-37	Int.com. wds cory's prints gongs, bells, etc.L To---appd.7/22.
73304	7-12	NYS	852-325	Fitting call bell system; fwds print wiring diagram. L To---appd.7/17.
73738	7/18	NYS	867-33-20	Cease firing gongs; fwds print of wiring diagram.L. To---appd as mod.7/24. NYS 7/31. Fwds prints.L.2
74186	7/24	NYS	904-325	Call bell set system; elementary diagram; fwds prints.L
73566	7/17	To C&R		& NEVADA: fire control telephones, Bu preparing type plan. Submits suggestions 133--4
74749	8/1	NYS	932-3320	Cease firing gongs; contrs. claim change in cost covering changes in wiring; Inp disagrees. L To---Claim not warranted.8/6.
74854	8/2	NYS	941-3324	Fuel oil contact makers; fwds Cory's prints for approval.L To---appd.8/6.
75113	8/6	NYS	954-1025	Refrigerating room temperature indicating system; fwds plans of wiring diagram. L To-NYS appd.8/12
75162	8/6	NYS	955-244	Boat hour gong system; fwds prints of wiring. L To-- apps 8/17

NS—0120

[over.]

OKLAHOMA: INT.COM.SYS. 1912

Number.	Date.	From or To—		Subject.
64684	3-22	C&R	28060-E.1	& NEVADA: print showing assignment staterooms for use in connection with getting up int.com. plans; reqt. by NYS Co.L Fwd Dept reqt.definitely settled.3-29 RB 4-9 Ret---reqst booklet showing appd assignment of staterooms.4/11.
66321	4-13	C&R	28060-e1	& NEVADA: fwds print showing assignment staterooms.L
66954	4-24	TO NYS		Quotes Dept. author. omission Gyro, Broadside Ammunition, and Turret Danger Zone systems.L
69589	5/24	C&R	28361-E.1	Advance sheet #17 covering voice tube installation: states have no knowledge of, dated July, 1910, and requests copy.L Ret---5/28.
69782	5/27	To NYS		When telephones and voice tubes are installed in sound proof booths, bureau directs call bells shall be installed outside the booths to operate in parallel with those inside.L
71358	6-15	NYS	710-3312	Helm angle indicator; fwds Cory print; recommends contact be changed.L To---disappd.6/19.
71359	6-15	NYS	704-336	Fire room telegraphs; fwds prints; dial markings to be changed. L To---appd.6/19.
71360	6-15	NYS	705-3321	Ammuniton hoist telegraphs; fwds Cory b/p. L To---appd.6/22.

N.S.E. Form 134.

OKLAHOMA: INT.COM.SYS. 522-4

Number.	Date.	From or To—		Subject.	
✓ 71357	6-15	NYS	703-334	Salvo fire buzzers; fwds Cory print; recommended for approval.L To---appd.6/19.	
71416	6-17	NYS	712-3410	Mechanical engine telegrahs; fwds Cory b/p. L' To---appd as mod.6/20.	
71461	6/18	To Dept.		& NEVADA: Reqt.auth. to omit engine and fire room telephones; to be treated as change in cost	133-4
71558	6/19	To C&R		& NEVADA: Quarter deck; reqs. to be informed as to location	133-4
✓ 71938	6-22	NYS	753-322	General alarm boat hour gongs; fwds Cory plans. L To---appd.7/5.	
✓ 71940	6-22	NYS	758-3324	Fuel oil system; contact maker and float connection; fwds print.L. To---Not appd.7/5.	
71956	6/24	To NYS		& NEVADA: Engine and fireroom telephones will be omitted; to be treated as change in cost under contract.L	
72224	6-26	NYS	779-324	W.T. door signal; fwds Cory prints.L To---appd.7/3. To C&R.reqst exact number and location of doors and hatches.7/3.	
72223	6-26	NYS	780-1113	Elec. shaft revolution indicator system; fwds Cory's prints; considers additional generator necessary. L To---Prel appr.held in abeyance.7/1.	
72344	6-28	C&R		& NEVADA Quarter deck; gives location.	133-4
73503	6/26	Gen. Board		& NEVADA: location of officers's quarters fowrard and aft, with recommendations of Board.	133-4

NB 6120 [OVER.]

Number.	Date.	From or To—	Subject.	
642177	10/5	Phila	Estimate for removal from KANSAS of one battery charging panel to be shipped to OKLAHOMA L	131-5
635193	10/14	To Comdt Nug Snd	Plans for electrical apparatus of NEW YORK TEXAS OKLAHOMA PENNSYLVANIA L Dn	131-5
626703	10/13	Pac Fleet	Permanent wiring completed last overhaul L	131-5
646665	8/19	CO	Alter doors of search lights. L Rwds Nug Snd 11/3 RB 11/21 with print and estimate L	

4—3381

522-5
N. Eng. 134

OKLAHOMA ELEC LIGHT & POWER 1922

Number.	Date.	From or To—	Subject.
655009	12/15 12/27	CO S&A	Paste specifications covering electrical candle sticks. To CO- Fwd 2 prints 1/8/23

4—2381

[over.]

OKLAHOMA: ELEC LIGHT AND POWER:

Number.	Date.	From or To—	Subject.	
529867	11;12 no date	CO CO NEVADA	Request install two aux lights in steering room and one in distiller room.L cross to NEVADA To CO disapprvd cc CO 12-3	
530664	11;12 11;18	CO Atlship Force	Request install aux lights in steering room.L	
531523	11;23 11;27	JAG Dept	Report covering failure of elec steering gear.L Navgn-fwds JAGS report covering failure of elec steering gear-11;27-L Fwd Operns 12-6 cc CO Fwd Navign 12-8 CO-12;15-L	
535112	11;30	CO	Request complete installation of battery charging leads from battery locker to storage battery.L To IL Norf apprvd 12-30	
51348	12/13	CO OKLAHOMA	Request lamp for Arma Signalling sch- lights be shipt to vessel before leaving on 1/4. SL	629
535890	12;17	Phila	Gives nameplate dats of blower motors removed and turned into store.L Fwd Phila 1/17	
539976	12;24 1;7	Norf Dept	Addtl supports for main motor generator foundations-submits estimates.L To CO Reqst Inform 1/1[illegible]/21 To CO Reqst Inform 1/[illegible]/21 C&R-copy of action to Norf-3;25-L&Y To IL Norf work authd cc C&R CO-OKLAHOMA NEVADA Atl Fleet- Comd battle force atl fleet 4/8	

Dept-re[illegible] [illegible]
To Dept Reqst inform 1/31/21
CO-deck supports under gen foundations not sufficiently rigid-2;4
Fwd Dept 3-3 RB 3/10
fwd C&R 3/18

4 3381

~~522-25~~ 522- 5
N. Eng. 184

~~OKLA. ELEC~~ OKLAHOMA ELEC LIGHT AND POWER 1921

Number.	Date.	From or To—	Subject.	
600355	12/8	CO	Request drawings showing maneuvering signal light circuit. L	
612586	3/1	CO	Request Washn. be auth to issue plate battery to. L	
622228	5/5	Westinghouse E&M Co CANCELLED see 767	Submits list of changes in proposition covg use of equipment designed for 49 class battleships in OKLAHOMA L To Westinghouse comments 5/12	
620393	5/9	To CO OKLAHOMA	Main Switchboards Replacement of Circuit Breakers Rwds Plans L co dg 3nd Pacific Fleet- Squad 4- div 6 5/9	731-1

OKLAHOMA: ELEC LIGHT AND POWER

Number.	Date.	From or To—	Subject.
439940	no date	C&R	Conveyor powder horse and storage batteries for auxiliary turret turning in 3 gun turrets. fwds prints.L Fwd C&R - action taken satisfactory - reqst plans showing final arrangement--8/22
440307	8-21	To I.M. Norf	Maneuvering Signal Lights. Reqts proceed with installation of same; copy to C-C ATL FLT Comdr Sqd #3 ATL FLT and CO.
455149	9/10	CO To CO- Auth granted to retain the 12" arc searchlights. 10-25 CO OKLA 12-3	Reqst permission to turn in two 12 inch signalling searchlights - L 6 CO- Auth to turn into store 2-12" signalling searchlights. Advise condition of. copy to I.M. Norf. 9-16 To CO- Reqts reply to Bu letter. 9-16th. 10-17 CO-lists lights ready to be turned into store. 10;22
447473	8/7 9/24	CO C&R	Reqst alterations in connection with providing of elec. driven chain blocks for handling shells in gun turrets - L Fwd Ordnance. 9-30 RB-10;2 Fwd C&R 10-6 C&R-copy of letter from Norf-10:15
		To I.L. Norf- Incidental elec work under Sp Auth and advd. copy to CO and Bureau of Ordnance. 10-6	
425096	9/25	C&R	To C-C Atl Flt - Lists work authd. 9/5 563-5 copies to PAC FLT NY NORF PUG SD C&R AND CO all vessels listed. Norf- fwds print kite balloon winch on OKLAHOMA.
OKLA 266	12/4	To CO	Reqn disapproved. Recommends subm of "not in excess" reqn.

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N.S.E. Form 134.

OKLA ELEC LIGHT AND POWER

Number.	Date.	From or To—	Subject.	
448735	9/26	CO OKLA	Subm report on unsatisfactory service of army signal 24" searchlight L	708
480907	3-11	To S&A	Reqt shipment thermostats for searchlights fro Ny to CO. L	
483036	3;15 3;12	Atl Flt CO	Request ammeters and thermometers couples be furnished. L To CO- Shipment order being prepared for apparatus. copy ton ATL FLT & WASH YD. 4-5 CO-7;19-L Fwd CO 7-24 To S&A. Reqst shipmt of app from Washn to CO 3840 7-28 cross to [illegible]-6	RB-8;20-W
485377	4-5	Fwd Dept joint	Monthly bills and reports of the Geo. Lawley Sons Co for Feb. 1920. fwds one waiver of lien.	501
501675	6;21	CO	Submits report of breakage of mirror for armor signal searchlight. L	
505397	7-16	To C&R	Laundry Machinery L	
524532	10;20	C&R	Copy of letter to Norf authorizing instaln of and additional potato peeler. L	

5.2 - 5

OKLAHOMA: LIGHT & POWER

26

Number.	Date.	From or To—	Subject.
306957	5-8	CO	Change location of steering gear selected - control switch in steer room. L Fwd C&R 5-16 C&R - copy of action taken - L 5/24 To Norf, Rqst inform. re cost of alterations shifting steering gear, 6-5
323867	7-9	To CO	Rqst inform re completion of install of High power searchlights L
324568	7/[illegible]	Norfolk	Lists matl on reqn which has not been delvd in conn w repairs or auxiliary turret elevatin and training motors of [illegible] 774
337528	8-11	CO	Anchor windlass motor change in field connections - fwds plans showing - L Fwd C&R 8-30
343257	8/29	Norf	Signalling searchlight - fwds plans - L To Norf. re high power signaling searchlight 9-11 Norf. Fwds searchlight print 9-23
34427	9/9	COOKLAHOMA	Snap switches have not been recd L 629
363806	10-28	Norfolk	Auxiliary lighting in battle dressing stations and air compressor rooms: Fwds prints L To NY, Auxiliary lighting in battle dressing stations and air compressor rooms is approv, 1166

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N.S.E. Form 134.

522- 5 OKLAHOMA: LIGHT & POWER

Number.	Date.	From or To.	Subject.	
371510	11;6 11;21	CO Norf.	Req. cal. air meter on switchlight for main switch board and etc L	
382838	1/8	To CO	Advises NEVADA will ship searchlights Feb 1st 1919- instrucns re mounting on mast to replace GE low power search and same placed in stock at navy yard- Norf. req. copy of let. Jan 8--- 2;18;19 To I.M. Norf- Fwds correspondence. 3-26	
426890	6-10 6-16 6-19	Norf C&R Ord	Conveyer powder exhausts for 2 gun turrets. Location of storage battery for auxiliary turning. Fwds print. C&R - copy of telegram to Norf fwding plan showing storage battery space, revolving platform and powder hoist trunk. (plan to Bu. also) - 6/13 Fwd C&R. 6-28 To I.M. Norf- Reqts plan showing detail location of storage batteries in turret compartment. 6-30 C&R 7/2 C&R 7;16	L
438823	8/8	CO	Request repair portable elec trial- rewind armature and repair conductor searchlight etc. L.	522-8

OKLAHOMA: LIGHT & POWER

Number.	Date.	From or To—	Subject.
252670	10/2	Norf	Power circuits for wood working machy - fwds print - L
256161	10-15	OKLAHOMA	Hirsch elec saftety lamps: reports receipt of 50 in such condition that each lamp had to be overhauled and repaired. 675-8
257181	10/27	GE Co	& ARIZONA reports shipment of mirrors with rings to Navy for these vessels - request be advised where and when to send their expert to install - L
257699	10/24	CO	Install magazine fixture on - over workbench. L To and Comdr Battleship Div 5and Battleship Force 2- Apprvd: 11-3
241	10-30	OKLAHOMA	Contractors request return of rings and domes from searchlights on the OKLAHOMA and ARIZONA in order to complete 6 anti-aircraft searchlights on this contract. L 629
30255	11-25	Submarine Signal Co	Reports shipment of parts for motor generators, etc. to the NORTH DAKOTA, BALTIMORE and OKLAHOMA. L 629
262669	11/22	CO	Search light mirrors - reports mirror recd from GE Co broken and was returned in lieu of one which it was to replace - L To GE- Advise when will ship another mirror. 11-24 GE Co - request return and fwds shipping tag - 11/27 - L To GE-Notifies has sent tag for broken mirrors for attachment and shipt to your factory. 12-1
		To- Encloses tag to attach to brok an mirror for shipt to GE CO. 12-3 & BO	

4—3381

N.S.E. Form 134.

OKLAHOMA: LIGHT &&POWER.

Number.	Date.	From or To—		Subject.	
264922	10-26	CO		Alterations - install searchlight platform-heating arrangements for torpedo defense stations, install target bearing transmitter - L	522-3
274561	1/15	CO		High power search light - relative to installation of mechanical train indicators-L To- Not practicable at this time. 1-21	
277936	1-30	Washington		OKLAHOMA, PENN & ARIZ - turret aux. power wiring fwds prints. L	133-5
283231	2/15	C&R		Auxiliary turret turning motors - confirms telephone conversation with Phila - L	
286822	3/6	CO	R	Request authority to issue batteries for auxiliary lighting system for magazine.L o Phila (T)-Issue to 2-24volt 140 ampere batteries authorized. 3-6	
286058	3-6	Phila CO		Auxiliary lighting batteries. Called for authority to have assigned to.L	
306638	5-13	Norf		Fwds blue print showing power to ventilation motor in foundry (blue print not enclosed).	

4—3381

[OVER.]

CKLA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
226337	5/3	Norf	Anchor windless motors - fwds print L To--Plans appvd.5/23	
228484	5-14	Norf	& NEVADA: high power search lights; reqt drawings.	133-5
235752	6/19	CO	High power search light - reports breaking of mirror L To S&A--Reqt shipt of mirror from NY to. 6/28 Fwd Gd--6/29 R B 7/18	
[illegible]	[illegible]	[illegible]	[illegible] To GE--Fwds above report, with instrns.7/12 To GE Co--Ask if can change searchlights on contract from alcohol to air cooled.7/12	
240035	7/25	To CO	Fwds copy of letter from GE Co and blueprints in regard to changes in design of searchlight mirror rings of high power searchlights. L	

N.S.E. Form 134.

OKLA: LIGHT & POWER. 522 - 5

Number.	Date.	From or To—	Subject	
			CO -fwds print 10/22 L	
241824	7/30	CO	Request increase in capacity of auxiliary lighting system L To—Disa pws.8/4 CO - fwds report L 8/12 To NY—Reqt blue print of plan showing general wiring diagram.9/1	
		NY - plans fwd to Norf - no available copies - 9 11 L To Norf. Reqt prints. 9-13 Norf-fwds prints.9/22.L To CO—Fwds prints.10/12		
242010	[illegible]	[illegible]	[illegible] batteries for auxiliaries turret gun elevating and turning motors - fwds prints.	133-5
249393	9/14	CO	Signalling searchlight-reports gives satisfaction.L	
249428	9/15	GE Co	OKLA & ARIZ; replacement of mirrors;confirms telephone call rel to.	708
251165	9/24	GE Co	& ARIZONA reports shipment of search light mirrors by express Sept 21st. Request Yards arrange for delivery to ships - L To ARIZONA—Fwds copy of above letter.9/27 To CO—Ditto. 9/26 To NY—Ditto.9/27 GE Co-Reqt action on their letter of Sept 24.10/5.L To NY—10/12 To NY- Reqts information re shipt of.11-9 NY 11/19 - L To- 11-23 NY - & ARIZONA 12/13 L	
		To- 12-17 GE Co - states expect installed mirror 11/19 - 12/20		

ND-0420 [illegible]

OKLA: LIGHT AND POWER. 1916

Number.	Date.	From or To—	Subject.	
203238	10/20	CO	States have only four of the ten searchlights allowed.L	
203775	10/28	To GE T	Reqtearliest delivery of high power searchlights due November	708
205242 205243	11/11 11/11	To NY To CO	Re installation of searchlights	708
206129	11/21	To CO T	Ask if addl wire for each searchlight feeder to provide line voltage at searchlights been installed	708
206406	11/27	T CO and KANSAS	Directs removal of 2 12" searchlights from KANSAS and prepare for shipt to OKLA; gives changes to be made in SE allowance lists as result	255-5
205904	11-18	Bd L&S	To NYS--Fwds report ofor commnet 11-21 CO Lists rheostats required for cha ging storage batteries 11-29	522-2
209579	12-23 Norf NEVADA refuses to take 30" lights 1/11 CO - 8/1 To C.O. authorizing to be turned into stores 6-27	CO CO - 8/5 - L	Request searchlights turned in from MEMPHIS L Fwd Norf--Appvs install. 12/28 RB 1-6 Norf (T) & NEVADA status 1-6 To Norf--Ask if will be installed on. 1/6 (T)	
210473	1/4	Norf T	Governor #2 generator out of adjustment.L To CO--Directs shipt to Norf for repair or replacement. 1/5 (T)	
211621	1/17	To Atl Flt T	If WYOMING has 2 low power searchlights, directs transfer of one to NEVADA and one to OKLAHOMA.	488-5

NB—0120

N.S.E. Form 134.

OKLA: LIGHT & POWER. 52-65

Number.	Date.	From or To—	Subject.	
214375	2-21 1-30	CO At Flt	Relative to failure to equip with high powered searchlight.L	
214295	2-10	S&A	Copy of leter to Norf relative to tracing shipment searchlight in order to secure shipment via CLCAN	133-5
216161	2-19	Norf.	NEVADA: two lights received Feb. 17 and shipped on JOPPER: also rheostats. L	133-5
217981	3-13	Bd on Changes, NYS	Installation of an additional blinker light controller on the bridge. Inc cost.N	
218091	3-13	Norf NEVADA	& OKLA: request instructions re elec installation for life buoys.	133-5
220738	4-2	CO	Reports delay in getting watertight attachment plug tips.L. To—4/6 Fwd Ports—4/6RB 4-11	
221028	4-4	CO	Request authority to turn in 18" signalling searchlight loaned vessel.L To—Grants auth. 4/9	
221081	4-4	CO	Asks if additional high powered searchlight are to be supplied vessel during this stay at yard.L To—Comments on. 4/18	

NB—C 30

1914

OKLAHOMA: LIGHT & POWER:

Number.	Date.	From or To—	Subject.
195735	8-9	To NYS.	Changes in cost: calls attention to difference in prices of material ordered as changes in contract; quotes price for manuf by yards and firms. L NYS gives price at which blinker light controller was purchased 8/10
195852	8-10	To NYS.	Regt Bu be furnished with description of 300 K.W. generating sets installed on. L NYS description 8-17
196669	8/15	Bd Changes	Installation of water cooling connections for the turbo-generator bearings.N(inc cost)
196670	8/15	Bd Changes	Non-installation of 18 fans; dec cost.N
196671	8/15	Bd Changes	Substitution of an automatic type for the hand-operated type of truck light controller; inc cost.N
196672	8/15	Bd Changes	Reduction in number and change in arrangement of the 36" searchlights on this vessel; dec cost.N Fed Dept 8-21 RB 8/31
196673	8/15	Bd Changes	Changes in lighting to provide for the powder testing room; inc cost.N
196674	8/15	Bd Changes	Changes in lighting necessitated by structural changes in the CSK's general issuing room; inc cost.N

N.S.E. Form 134.

OKLAHOMA: LIGHT AND POWER. 522 — 5

Number.	Date.	From or To—	Subject.
196675	8/15	Bd Changes	Changes in the auxiliary lighting system; inc cost.N
196676	8/15	Bd Changes	Omission of 75 fixtures from the lighting system; dec cost.N Fwd Dept 8-21 RB 8/31
196677	8/15	Bd Changes	Installation of three 250 watt units in firerooms; inc cost.N
196994	8-11	CO	Reports precautions taken with Edison batteries for auxiliary lighting. L
197801	8/26	NY	Auxiliary lighting in magazines; plan and estimate 133-5
198576	9/6	NYS	Est inc cost for changing control of anchor windlass equipment.L Fwd NYS—10/25 RB 1 0/28
198847	9-8	NY	Fwd C&R— 9/9 RB 10-21 Aux. lighting in mag. estimates and plans 133-5
199497	9-19	To NY. NY fwds plan showing alt and additions 10-1 To NY—Arrgt panels plan No 39576-A satis. 11/4	Anchor windlass motors; reqt estimates to install feeders and switch panels to supply current to generators to windlass motors. L-I To— Ditto for PENNSYLVANIA. 9/19 OKLA submits estimate 9-29 Fwd Dept.—9/29 RB 10/3 To NY—Appvs. 10/5 NY fwds plan of panels for anchor winches windlass motor 10/14 To—Appvs plan with modi. 10/21
202214	10-12 10-13	CO R S&A	Reqt Norf loan 4 30" searchlights.L Fwd S&A—Auth to obtain from Ports. 10/26
203101	10/19	OKLAHOMA	S&A searchlight in store Norf 11-4 Incandescent lamps; breakage of; fwds report on 675-4

NH 0120

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OKLAHOMA; LIGHT & POWER. 1916

Number.	Date.	From or To—	Subject.
190843	6-15	NYS	List of light feeders and mains; fwds.L
190844	6-15	NYS	Summary of fixtures and fittings.L To—Difference in number of fixtures called for will be treated as change in cost. 6/23 NYS 2550 fixtures used as basis 6-25
191207	6-19	NYS	Lighting feeders and mains; fwds plans.L
192121	6-29	NYS	Gen set bearings; cooling water; estimated inc cost.L To—Change apvd. 7/12 To Gen Insp—7/12
192168	6-16 6-29	CO NY	Request temporary use of 18" searchlights; signalling; pending delivery of 12" L To NY—Auth installation of 18" lights.7/5
192835	7/5	NYS	Truck light controller, change in cost.L To— Change apvd. 7/21 To Gen Insp—7/21
192837	7/5	NYS	Blinker light controller; change in cost.L To—Re difference in cost. 7/14 NYS purchase price $1.25 7/19 To NYS & Bd Changes 8/18
193131	7-10	NYS	Lighting changes due to changes in steel bins; inc cost. To— Change apvd. 7/15 To Gen Insp— 7/15
193139	7-10	NYS	Omission of fans; dec cost. L To— Change apvd. 7/21 To Gen Insp—7/21

N.S.E. Form 134.

OKLAHOMA: LIGHT AND POWER. 522 — 5

Number.	Date.	From or To—	Subject.
193376	7/11	NYS	Auxiliary lighting system; changes; inc cost.L
	To Gen	Insp--8/9	To—Price considered excessive. 7/20 NYS Claim Cory's bill shows cost single circuit relay $105. 7/25 To— 8/9
193370	7/11	NYS	Powder testing system room; lighting system in; inc cost.L To—Change apprvd 7/25 To Gen Insp—7/26
193367	7/11	NYS	Anchor windlass equipment; change in control of; inc cost.L Fwd Dept— Rec apprvl 7/25 RB 9-7
193829	7/17	NYS	Relocation of rammer motor controllers will involve no change in cost.L
	7-18	To CO.	Reqn 267 for searhlights: disapprvs; lights will be furnihsed contract contact 26160.L-R
193720	7-19	Fwd C&R.	Report on condition of electric ranges. L
194414	7/18	NYS	Est dec cost, due to omission 76 lighting fixtures.L&N Fwd Dept—Rec apprvl 7/31 RB 8/2 To—Change apprvd 8/9 To Gen Insp—8/9
194415	7/18	NYS	Lighting in fire rooms;inc cost, change.L&N To—Change apprvd 7/31 To Gen Insp—7/31
193970	7-26	To NY.	Apprvs estimate inc cost due changes in illuminating set. L

NB—0.20

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1916

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OKLAHOMA: LIGHT & POWER:

Number.	Date.	From or To--	Subject.	
178478	2-10	To NY.	Illuminating set; fwds print showing changes in; authorizes additions to. L	
179768	2-21	NYS	Submits lamp list.L To--Appvs with comment. 3/7	
179841	2-18	NYS	Fwds prints for hand rails around distribution board. L To--Plans satis. 2/26	
181127	3/11	To NY	Switchboard modifications; directs switchboards be modified to provide current supply direct from generators to forced draft blower motors with no circuit breaker in the line	133-5
182124	3-16	NYS	Searchlight change; estimated increased cost. L To--Change authorized. 3/23 To Con Insp--3/23	
182726	3/24	GE	Searchlights; schedule 8532; reqt inspection instructions	708
18316.5	3/29	NY	Searchlight platforms; asks if will fit new Linn powered light	133-5
183952	4/5	NYS	Turret lighting; fwds prints.L	
184289	4-10	To NYS.	Storage battery stations; reqt NY and Bu be furnished set of plans of with information as to means of ventilation provided.L	

N.S.E. Form 134.

522 — 5 OKLAHOMA: LIGHT & POWER:

Number.	Date.	From or To—	Subject.	
184590	4-14	To NY.	Changes due Fire Control Report; installation of searchlights. L-N	
185311	4-20	NY	Illuminating set; fwds plans and estimates.L To—Authorized: 4/24	
186696	5/3	NYS	Reports on run of dynamos by contractors while ship wasunder construction.L	
186964	5/5	NY	Switchboard; modification on account of forced draft blowers: fwds plan	133.5
	5-8	To Pitts.	& NEVADA: motor generator sets; decide any minor at issue without reference to Bu. L-S	
188398	5-16	C&R	Arrgt searchlight platforms; fwds plan.L To—Arrangement satis. 5/25	
189745	6-2	NY	Auxiliary lighting system; genera,; estimated and plan.L To—Appvs. 6/7	
190540	5-29 6-10	CO NY	Install 61 fixtures over toilet cabinets in staterooms.L To NY—Disappvs. 6/15	

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1915

OKLAHOMA: LIGHT & POWER:

Number.	Date.	From or To—	Subject.
170462	11-5	To NYS.	Turret lighting; excessive drop in voltage; comments on. L
171057	11-12	NYS	Lighting fixtures; variance in overall length of lamps received Phila; will not fit fixtures. L
		NYS fwds samples of sockets that borke 12-3	
		To Phila--Rect lamps be sent to. 12/6	
		To NYS--Phila will furnish lamps. 12/6	
		Phila shipped 12-15	
		To Phila--Rect comment on. 11/23	
		To--Comments on, 11/23	
		Phila re supplying 11-30	
171435	11/16	NYS	Lighting system; changes due to fitting compartment A-34 as a magazine; fwds plan. L
171433	11/16	NYS	Lighting system; alterations deck plans to agree with turret plans; fwds. L
171527	11/17	NYS	Switchboards; NYS Co reqt Lt. Comdr. Naile be detailed as witness in their suit against Walker Electric Co. W
			Fwd Nav-- 11/18
171710	11/10	G E Co	Submits proposed method of preventing reversal of dynamo field after using electric windlass; C&R recommends be adopted for all BS building. L
	11/19	C&R	
		Fwd C&R-- 12/30	
		To C&R--Comments on. 11/23	
		To GE-- Fwds copy above. 11/23	
		C&R Rect return. 12/24	
172090	11/23	NYS	Anchor windlass controller; fwds correspondence and plans relative to correcting polarity of generating fields. L
		To-- 12/17	
		To--Proposed arrangement no satis. 11/30	
		NYS reqt reconsideration 12-15	
172407	11-26	NYS	Gives location selected for installation of 49 fixtures. L

N.S.E. Form 134.

OKLAHOMA: LIGHT & POWER. 522-5

Number.	Date.	From or To—	Subject.
172854	12-2	NYS	Additional lights in copper and blacksmith shop; plans.L
173353	12-8	To NY3.	Changes in cost due to reduction in number of searchlights; rect estimates for. L To-- Rect action. 12/23 NYS cannot forward until feb 15 2-7
173405	12-8	NYS	States 9J cases where switches and receptacles are installed where receptacle only is called for.L To--Appvs rec that 43 switch and receptacles be installed. 12/10
		1913	
175263	1-3	NYS	Anchor windless; fwds rint of field v[illegible] switch and connections L
175579	1-6	C&R	Windless controllers; GE Co. type; fwds print showing met od of preventing reversal of dynamo field; applies also to PENMA.L Retd--Appvd. 1/10
176009	1-10	NYS	Lighting system; fwds plans.L
24640	1/12	To S&A	Sample light having been inspected and found acceptable, Su reqts be taken to close offer of award in order searchlights may be secured for OKLA & NEV 629
177530	1-29	To NYS.	Plans of illuminating set; rect for. L NYS fwds plans 2/4
178514	2-5	NYS	Turret lighting; fwds proposed wiring sizes.L To--Sizes satis. 2/12

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[OVER.]

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OKLAHOMA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
157329	6-10	NYS 874-229	Method of wiring lights on jack staff; print.L
158651	6/22	NYS	Wake light; reqt plans.L To--Type now yet developed.6/26
159164	7-1	To NYS.	Turbo generating sets; requires connections be made to fire mains to provide circulating water for cooling bearings. L
160708	7-15	NYS	Auxiliary lighting system; contractors reqt work be done after delivery vessels.L To--Reqt be done prior delivery, 7/27
161115	7-16 7-20	NY NYS	Provision for motor driven sounding mach.L Fwd NY-- 7/21
161712	7/27	NYS	Increase in size of turret lighting feeders and mains due to increase lighting in turrets.L To--Asks total load on each turret main.8/9
163201	8-11	NYS	Lighting system; changes in leads due to fitting compartment A-34 as magazine.L
163470	8-14	NYS	Auxiliary lighting system; renews request for work to be performed after delivery to Govn.L TO -- contra to furnish 8-18

N.S.E. Form 134.

OKLA: LIGHT & POWER. 522 — 5

Number.	Date.	From or To—	Subject.	
8532	NK 8/19	NY	Searchlights: spare parts; fwds spare parts recommended in addition to those shown on schedule	706
164811	9-1	NYS	Anchor windlass equipment and operation: gives fluctuation in generator fields.L Fwd C&R--Comments on. 9/1 RB 9/27 NYS Rept action. 9/22 To--9/25 Fwd NYS--Gives modi in. 10/1	RB 10/21
166098	9-17	NYS	Cooling water for gen set bearings.L To--Instructions. 9/22	
167034	9/30	NYS	Fwds request of EO for additional lights in engine room.L To-- Auth installation of add fixtures 10/6	
168055	9-30	C&R	Dynamo cooling water for: plan.L Fwd C&R--Satis. 10/13	
168884	10-20	NYS	Switchboard circuit breaker; reports on test of L To-- Comments on. 11/3 FR change directed made 11/19	
169448	10-26	NYS	Lighting system; 79 lamps remain to be located; submits recommendation.L To--Comments on; rect plan showing summary of lighting fixtures and fittings.10/30 NYS interprets 11-1 NYS in blacksmith shop; plans 11-9 To--Consider add lights necessary.11/13	
170071	11-1	To Lt.E.J.Foy. (T)	On your return stop at NYS and inspect lighting OKLAHOMA turrets. L	

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[OVER.]

OKLAHOMA; LIGHT & POWER 1915

Number.	Date.	From or To—		Subject.
148259	2-27	To NYS.		Switchboard connections for searchlight switches; rect installation providing no change in cost. L
148253	2-5	NYS	601-3104	Gen sets; fwds print showing arrgt of.L To-- Appvs. 3/5 To--Re connection on suction of hotwell pump to condenser in forward dynamo con-ser room. 5/19
148499	2-1	NYS		Method of connecting galley range feeders to ranges.L To-- Appvs with modi. 3/4
148628	3-1	C&R	28763-E2	Booklet genl plans; fwds.DR
149230	3-9	NYS		Switchboard connections for searchlight switches.L
149306	3-10	NYS		Elec installation after dynamo and distribution room; fwds plan.L
149529	3-12	NYS	449-229	Relative to lights for illumin ting boiler water gage glasses.L To-- Instructions. 3/16
150231	3-20	NYS	480-329	Recommends change in control of peak lights.L To--Arrangements satis. 3/24
150442	3-23	NYS		Galley range; feeders for; method of connecting.L

N.S.E. Form 134.

OKLAHOMA: LIGHT & POWER. 522-5

Number.	Date.	From or To—		Subject.	
150710	3-26	NYS	519-229	Control of peak lights.L To-- Appvs proposed change 4/7	
150981	3-29	NYS		Fwd and after dyanmo room; genl arrgt. L	
151845 VOID	2/23 4/5	Mich Nav Mil Phila	1258	Steamer 717; re shipment of and placing machinery in serviceable condition.Y	
151848	4/8	NYS		Control of peak lights.L	
153388	4-27	NYS	638-229	Rect information re steering light.L To-- Fwds prints 5/ 4/29	
153447	4-26	NYS		Searchlight stowage; plan.L Fwd C&H--Do not desire to make further changes in arrangement of 5/4 To-- Fwds copy above end 5/4	
153529	4-28	NYS		Proposed arrgt for lighting for main deck.L To-- Appvs with modi. 4/30	
153614	4-29	NYS	663-229	List of lighting appliances: fwds.L	
153787	4-30	NYS	677-1114	Hand tachometers for gen sets; asks if certain ranges satis.L To--Gives range satis. 5/5	
154460	5-8	To NYS.		Auxiliary lighting system; directs modification in. L To--Switch to be added to relay circuit 7/14	

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OKLAHOMA: LIGHT AND POWER. 1014

Number.	Date.	From or To—		Subject.	
137769	10/22	GE		Elec air heaters; fwds test record;contrs reqt excess in temperature rise be waived	133-5
137877	10-24	NYS	1659-229	Lighting: lower platform; fwd; fwds plan.L To-- Appvs with comment. 10/27	
138054	10-27	NYS	1871-2329	Turret distribution panels; print.L To-- Appvs with instructions. 10/30	
138916	11-6	C&R	28365-E.2	Spare armature; stowage handling; plans. L To NYS-- Appvs. 11/12 To-- Have arrvd. 11/12	
140392	11-24	NYS	1809-229	Lighting system; fwds plan gun deck amidship.L To--Appvs. 11/27	
142117	12-11	NYS	1885-229	Lighting system; additional outlet for portable; portable boring machine; fwds plan.L To-- Appvs. 12/16	
143376	12-23	NYS		Lighting on fwd gun deck; fwds mod plan.L	
143503	12-29	NYS	1987-2812	Storage battery leads; plan.L	
143729	1-5	NYS		Turret power panels; fwds mod plans.L	

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N.S.E. Form 134.

OKLAHOMA: LIGHT & POWER. 522-5

Number.	Date.	From or To—		Subject.	
144634	1-15	NYS		Power feeders for turret No 4: contractors req authority to use 400,000 CM cable in lieu of 500,000 CM purchased too short. L To-- Disappvl. 1/18	
145080	1-20	NYS	199-3076	Substitution of iron for copper wire for securing lagging.D	522-15
145283	1/21	GE		Switchboards; circuit breakers for; fwds GE letter and description of proposed type	133-5
145501	1-25	NYS	137-15	Testing sets; asks if Keystone or Siemens-Halske type will be satisfactory. L. To--Instructions. 1/27	
145858	1-29	NYS	164-239	Elec galley range; fwds sketch showing proposed method of connecting feeders. L To--Disappvs; instructions re " 2/2	
146673	2-8	NYS	233-15	Motor generator testing set; gives description. L To--Fwds type B specfns for 2/15	
147060	2-9	NYS		After dynamo and distribution room; elec installation; plan. L To--Appvs with comment. 2/18	
147054	2-9	NYS		Fire room lighting; plan. L To--Comments on. 2/20	
147320	2-15	NYS	279-678	Dynamo room; recommends station bill Bulletin board be installed in distribution room. L Fwd C&R-- Rec change. 2/18 Fwd NYS-- 3/5	

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OKLAHOMA: LIGHT & POWER.

1914

Number.	Date.	From or To-		Subject.
128440	6/26	NYS	1083-2210	Blinker signal; asks if satisfactory to provide in drawing 2178 instead of 2462.L To---satisfactory.6/30.
129363	7-5	Mass	6862	Turbo gen sets: fwds test reports.S To NYS.fwds test reports.7/10.
129950	7-14	NYS	1157-239	Power system; wiring; plans.L
130129	7/16	NYS		Auxiliary lighting system; fwds print.L To---Ack receipt.7/23.
130124	7/15	Mass		Turbo gen.sets; fwds test sheets.L To NYS.fwds test reports.7/16.
130336	7-16	NYS		Lighting plans;fwds. L To---comment.7/27.
131067	7-29	NYS	1276-2616	Switchboardds; quotes action taken by GE Co in making changes desired.L To---obtain plans from contractors.8/1.
132001	8-10	NYS		Additional blinker signal control; fwds plan.L To---satisfactory.8/12.
131999	8-10	NYS		Name plates for lighting distribution panels/b/p To---appd.8/12.
132000	8-8	NYS		Lighting upper platform deck fwd; plan.L To---ack.8/12.

N.S.E. Form 124.

Number.	Date.	From or To—		Subject.	
132820	8-21	G.E.		Nav. & - main switchboard - safety device-comments on cir uit breaker	133-5
133989	9-8	NYS		Light plans: decks, bridges, upper platform; fwds modified plans.L To-- Ack receipt. 9/10	
135749	10-1	NYS		Light wiring; fwds gun deck; fwds plan. L To-- Comments. 10/6	
137085	10-15	NYS		Lighting for crews reception and reading room; with new estimate in cost; number of lights allowed not yet exceeded.L To--Authorizes withdrawl of estimates. 10/17	
137084	10-15	NYS	1689-2516	Attachment plugs for 25 amp switch and receptacles; reqt authority to submit lignum vitae in place of bakelite. L To-- Appvd 10/17	
137495	10-19	NYS		Deck plans for power system; plan.L	
137776	10-23	NYS		Submits print of changes in name plate markings for power and light feeders; fwd and after distribution boards due to change in location of radio and battery charging rooms.L	
137879	10-24	NYS		Spring baffle lantern bracket; Lovell Drawing.L NYS fwds print 10-31	

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OKLAHOMA: LIGHT & POWER.

1914

Number.	Date.	From or To—	Subject.	
124317	5-6	NYS 721-229	Lighting; fwds print showing method of protecting wire thru fresh water tank in hold.L To---ack.5/9.	
124326	5-6	C&R 28365-.2	wd and after dynamo rooms; arrg't; plans.L To NYS.--ret---plan satisfactory.5/9.	
124201	5/11	To NYS	Request rec as to suitable location for the searchlight rheostat stateroom.	133-6
125002	5/15	NYS	Propeller boom light's; fwds print.L To---satisfactory.5/16.	
124997	5/14	NYS	Strap for use in connection with installation of desk light's; fwds print.L To---appd as type.5/16.	
125070	5/14	NYS	Change in lighting to provide crews reception and reading room. Est.inc.cost.L To C&R rept information 5-25 C&R 6/3 Fwds copy Depts authorization providing crew's reception and reading room on, and NEVADA, TEXAS, PENNA, No.39, as well as NEW YORK.L To---appd.--To Gen Inspr.6/9.	
125666	5/25	Wash. 5862-10	Gen rating sets; test reports; fwds.S TO Nya prelim appvd 5-26	
125709	5/21	GE	Switchboards; fwds plans	133-5

N.S.E. Form 134.

OKLAHOMA: LIGHT & POWER. 522---5

Number.	Date.	From or To—	Subject.
126611	6/5	NYS 936-1118	Anchor lights; Lovell & Co. state are holding up work pending receipt of their orders for lack of material.L
126447	6/5	To NYS	Lighting system; desired that spring brackets be installed for battle lanterns in turrets only.L
127022	6/5	C&R 29150-E.2	Searchlight platforms in connection with torpedo defense; fwds plans.L To NYS.&---Ret---satisfactory.6/12
127898	6/19	NYS 1031-2329	Turret power panel; fwds plan.L NYS 6/20, reqst action.L To---not appd; 3p having plan prepared.6/27. To---fwds plans.7/3. To---fwds prints.7/10.
127960	6/20	NYS	Desk lights; request auth to furnish in accordance with drawing 2149-L instead of 2048-L. L To - appd. 6-23
127833	6-19	To N.Y.S.	Turret power panels - asks when will be submitted. L.
128175	6/23	NYS 1048-229	Auxiliary lighting system; fwds plan.L To---appd as mod.6/26.
128437	6/26	NYS 1086-678	Filling pipes for lubricating oil tanks in dynamo rooms.L&D To---appd.7/2.

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[OVER.]

OKLAHOMA: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.
120697	3-24	C&R	27865-E.4	Portable ventilating sets for removing CO-2 from coffer dam; reqt CE arrange for. L Ret---unnecessary to provide addtl blowers for removing CO_2. 3/27.
120761	3-25	C&R	28365-E.2	Arrgt dynamo rooms; fwds print.L To NYS.Fwds copies of 120946-522-5 and 120761-522-5. 4/1. Ret---4/1.
120892	3-26	NYS	572-223	Screen speed light; fwds plan of bracket pad. L To---comment.3/28.
120945	3-25	C&R	28365-E.2	Genl arrgt dynamo rooms; fwds plan. L Ret---satisfactory as commented.4/1.
121187	3-30	NYS	531-297	Casings for magazine fixtures; print.L To--final approval withheld pending certain information.4/3
121251	3-31	NYS	539-2020	NWT portables, hooded; reqt information re standard. L To---requirements.4/2.
121281	3-21	NYS	540-82812	Desk lights; asks if will be satis to omit boxes and run leads duroct thru to lamps. L To---satisfactory.4/2.
121426	4-2	NYS	556-2024	Secondary outlets for searchlights; fwds plan of outlet box and plug.L To---appd.4/4.
121680	4-6	NYS	586-229	Permanent installation of boat boom light; recommends use of water tight portable.L Fwd C&R requirements.4/9 RB 4 16 Ret---4/18 RB 4 21

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N.S.E. Form 134.

OKLAHOMA: LIGHT & POWER. 522-5

Number.	Date.	From or To—		Subject.
122149	4-10	NYS	585-2024	Searchlights; type of secondary outlets; b/p.L
122265	4/2	CR		Four searchlights originally ordered for OKLAHOMA; fwds corres re shipment to NY 7 08
123114	4/21	NYS	603-297	Lights in shell rooms; fwds prints.L To--satis 4/23
123679	4-28	NYS	648-2024	Searchlight operating gear; fwds plan.L
123691	4/29	To NYS		Directs the installation of two night signal set (blinker) controllers on the bridge rail, adjacent to the night signal set keyboards and submit estimates.L
123792	4/29	NYS	707-297	Casings for magazine fixtures; fwds plans.L Fwd C&R fwds plans for comment.5/4. NYS.5/13 fwd NYS.5/14.
123902	5-1	NYS	716-2016	Gen sets; guard rails, splash plates; print. D
123971	5/4	To NYS		Portable ventilating sets; directs that two of the 1/4 H.P. portable be provided with means for connecting hose to air intake similar to that required for the exhaust.L
124182	5-5	NYS	742-2012	Portable ventilating sets; fwds specns, list of spare parts, of Sturtovant type.L To---plan rtnd.5/12.

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OKLAHOMA: LIGHT & POWER.

1914

Number.	Date.	From or To--		Subject.
117613	2/14	To NYS		Lighting system: new arrangement of stateroom and office lighting adopted; if agreeable to contrs. gu will furnish marked up approved deck wiring plans.L
117926	2-13	NYS	271-2024	Searchlight: operating gear: print.L To---appd.2/20.
117931	2-12	NYS	251-2616	Switchboard: front and back views: print.L To---appd as mod.2/19.
118212	2-20	Brook	979	5 amp. receptacles: reqt drawing. L To---fwds prints 2/24 To Mr.Low's Van Dyke.2/24
118615	2-26	NYS	355-2012	Ventilating sets: fwds proposed division of spares between C&R and SE to be used on carbon dioxide sys. L To---satisfactory.3/2 To---[redacted] not necessary to provide addtl blowers for removing CO_2. 3/27.
118692	2/27	To NYS		Fire room lighting: asks if number of electric fixtures approved for, is sufficient for illumination of gauges, valves, etc. L NYS work not far enough advanced 2-28 To-- Authorizes 250-watt unit in each fire room' 10/6
119015	3-3	NYS	380-297	Magazine fixtures; fwds print showing alternative method suggested with comments.L Fwd C&R. for comment.3/5 NYS reqt action 3-17 To---appd.3/20.
119039	3-3	NYS	381-229	Lighting system; unable to undertake changes without involving considerable delay.L To---directs changes be not made.3/7.

N.S.E. Form 134.

OKLAHOMA: LIGHT & POWER 522-5

Number.	Date.	From or To—		Subject.	
119122	3-4	C&R	28505-E.5	Light leads thrp fresh water tanks; print. Ret---appd 3/6.	D
119024	3/2	NY		& NEVADA: reports receipt of excess searchlights without mirrors or domes.	133-6
119218	3-5	NYS	386-2616	Name plate markings for power ans lighting switchboards; print.L To---appd as mod.3/11. NYS returns corrected plnt 3-17	
119292	3-6	NYS	393-2024	Searchlights; rect copy of reqn 95 covering mirrors.L To---fwds copy of reqn.3/10.	
119677	3/13	To NYS		Main generator; desirable to have spare armature stowed aboard; recm at report.L	
120123	3-16	Bd on Changes, NY		Night signal meyboard; inc cost. N To NYS fwds copy 3-17	
120124	3-16	Bd on Changes, NYS		Steering light; dec cost. N NYS fwds copy. 3-17	
120037	3/16	To NYS		Lighting system; fwds print E-6032, and copies of corres.to insp.r FR.L NYS anchor and running lights; returns plan with comment 3-19	

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Number.	Date.	From or To—		Subject.
√ 113327	12-22	NYS	1681-2013	Bracket fans; all delivered; reqt. instructions re turning over 20 additional.L To---Will be accepted.12/26
113443	12/23	Ord.		& NEVADA: reqt print showing location power distribution panel in turrets. 1334-5
√ 113901	12-30	NYS	1617-2414	Magazine fixtures; re tapping sides of fuxtures for terminal tubes.L To---change approved.1/3
				1914
√ 114368	1-7	C&R	28651-E.6	Gives specns covering covering motor generator for elec steering gear.L
114395	1-7	NYS	20-2221	Truck light controller; asks if desired GE automatic type installed at increased cost.L To---fwds prints.1/10.
√ 114396	1-7	NYS	25-2018	Flush deck receptacles; asks if By desire Hemite in lieu of Lignum Vitae contact terminals. L To---type under consideration.--To FR fwds copy 1/14 --To FR fwds copy 1/30 NYS 2-4 To request appd.2/6
√ 114820	1-12	NYS	45-2016	Gen sets; contractors reqt excess length 2" overall, be waived.L (T)to---satisfactory.1/13.

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OKLAHOMA: LIGHT & POWER. 522-5

Number.	Date.	From or To--		Subject.
115192	1-16	NYS	77-2321	Truck light controller; agrees to supply new type at inc cost.L To---should be made basis of change in cost.1/21.
115346	1-17	NYS	85-229	Takes exception to running feeder B-13 thru fresh water tank.L To---requirements.1/23
115438	1-19	NYS		Lighting plans; asks if any changes made in plans, screen speed, and steering lights.L To---No change made on screened speed light and steering light.1/27.
115713	1-22	NYS	116-2016	Turbo gen sets; spare parts, fwds list.L To---appd.1/24.
115974	1-24	NYS	1308-2812	4 light clusters; drawings numbers quoted; invites attention to error.L To---four-light have been discontinued.1/27
116153	1-27	NYS	157-2013	Bracket fans; spare parts; fwds list.L
116885	2-4	GE		Switchboard; fwds plan.L To---appd as mod.2/9.
117480	2-10	NYS	243-397	Lights in magazines; connection to casing; print.L To---disappd.2/14.

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OKLAHOMA: LIGHT & POWER. 1913

Number.	Date.	From or To—			Subject.	
109739	11-7	Bd on Changes, NYS			Omission of elec. candlesticks; dec.cost. N To NYS 11-10	
109736	11-7	ditto			Omission of top and peak light. Dec.cost. N To NYS fwds copy 11-10	
109733	11-7	ditto			Elec.sounding machine; inc.cost.N Fwd- To NYS fwds copy 11-10	
109732	11-7	ditto			Omission of recording ammeter and changing rheostats; dec.cost.N To NYS 11-10	
109731	11-7	ditto			Govn supplying searchlight mirrors; dec.cost.N Fwd Dept 11-10 To NYS.appd.11/13	
110369	11-13	NYS	~~138~~ 1481-722	21	Night signal meyboard; change in; inc. cost. L To---appd.11/21 To Gen Inspr.11/21.	
110392	11-6	NYS	1431-3311	2	and 3 gun turrets; indicators; fwds print. L	
110706	11-18	NYS	1512-2024		Secondary outlets for searchlights.L To---approves rec that contrs submit design.11/21.	
~~110862~~	11/20	Brook			& NEVADA: magazine fixtures , reqt sample of modifired light sent to Bu. by Lovell Co. 133--5	

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OKLAHOMA: LIGHT & POWER. 522---5

Number.	Date.	From or To—	Subject.	
111009	11/22	To NYS	Desk fans: directs same number be supplied as was supplied on NEVADA. L	
111242	11/11 11/25	Ord. 25201-76 C&R 28805-E.4	Storage battery stations. fwds sketch showing batteries: S.E.will furnish charging panel.L Ret C&R comments: also apply to NEVADA.11/29 To C&R.fwds prints.12/9.	
111356	11-25	NYS 1557-7229	Steering light: est des cost due to omission.L To---appd.11/29. To Gen Inspr.12/2	
112509	12-10	NYS 1628-2027	Type wire for portable leads on exposed deck.L To---requirements.12/15.	
112510	12-11	NYS 1632-2024	Searchlights; asks date of delivery mirrors.L To---no delay due to non-del of mirrors. 12/12.	
112559	12/10	GE	& NEVADA: NEW YORK: rect Bausch & Lomb mirrors be sent to GE Co for installing in rings and domes.	708
112943	12/16	NYS 1621-239	Power system; fwds deck wiring plans.L.	
112965	9/15	Director Targ.Practice	Gun firing control for turrets on:	647--5

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OKLAHOMA: LIGHT & POWER. 1917

Number.	Date.	From or To—		Subject.	
107117	10-4	NYS	1253-2024	Searchlights; contractors report that 6 searchlights have been purchased; will turn over 4 to the Govn when Bureau may direct; Also asks instructions re telephone connections for torp. defence in connection with. L To--requirements.10/29 NYS returns print mod 11-14	
107118	10-4	NYS	1247-74510	Motor driven sounding machine; inc.cost for elec. connections.L To---appd.--To Gen Inspr.10/8	
107164	10-3	Ord	25149-66	Req't. controller for rammer motors be installed outside turret officers booth.L Fwd NYS.3E work authorized.10/6 R B 10 8	
107492	10-8	NYS	1270-239	Power system; fwds deck plans.L To---appd as mod.10/18 To C&R.Comments and requirements.10/18	
107517	10-9	C&R	28365-E.1	Dynamo foundations. L Fwd C&R comments 10-16	
107233	10-6	Btoom		& NEVADA: magasine fixtures;reports on water tightness test of.	133-5
107676	10-11	NYS	1309-2818	Re type of switch handles for lighting system.L To---requirements.10/18 To---fwds copies of 107 10/21	
107816	10-11	C&R	27972-E.6	3 and 2 gun turrets; control gear for; h/p.L	

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OKLAHOMA: LIGHT & POWER. 522-5

Number.	Date.	From or To—		Subject.
107893	10-13	NYS	2288-3104	Dynamo turbine; gravity tank for drains; tracing. D To---appd.10/25
107961	10/15	NYS	1330-2815	Illuminating outfit; asks if sockets made of "Condensite" or "Navalsite" will be acceptable.L To---Bu has appd "Sterns-condensite".10/18
108055	10/16	NYS	1336-2417	Feeder junction boxes; fwds modified plan.L To---plan appd with comments.10/20. NYS fwds mod. plan 10-23.
108404	10-21	NYS	1358-239	Power system; reports relative to delay in submitting plans.L
108722	10-23	NYS	1377-2912	Storage battery charging panels; re vouchers for.L To---Instructions.10/28.
108969	10-28	C&R	29150-E.2	Arrgt cage masts and searchlights. L To NYS.Ret---Bu not disposed to reopen question.10/30.
109101	10-29	C&R	29150-E.2	Arrgt cage masts and searchlights; print.L Ret---comments.11/1 To NYS.fwds copy of endorsement.11/3
109244	11/1	To C&R.		Bu.understands contemplated method for steering by electricity involves use of a motor generator. Request confirmation.L

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OKLAHOMA Light & Power 1913 8

Number.	Date.	From or To—		Subject.
105358	9/10	To NYS FR		& NEVADA: magazine fixtures, re sample submitted to Bu. instructions re inspn etc. TO NYS dittc 9-22
105811	9-16	NYS	1150-229	Fwds lighting plans for fwd upper and lower platforms.L
105805	9-15	Lovell & Co		& NEVADA: magazine fixtures; fwds sample by express for Bureau approval.L TO Brook fwds copy 9-22 TO — comments on 9-22
102665		see card 6		OKLAHOMA & NEVADA, location of searchlights, Fwd C&R- lights on portable trucks and there connection to be installed after delivery; recommends that light preferated plating for torpedo Defense station be required 9/16 R B 9-20 Fwd C&R 9-23
106064	9-18	NYS	1166-249	Lighting; fwds modified plans for upper and lower platforms, aft.L To---Ack receipt.10/3
106239	9-22	NYS	1186-2815	Illuminating outfit; fwds print.L
106238	9-22	NYS	1174-229	Lighting; fwds deck plans, lower and upper platforms amidship.L TO — appvd as mod 10-2

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OKLAHOMA: LIGHT & POWER: 522-5

Number.	Date.	From or To—		Subject.	
106292	9-23	NYS	1193-2417	Feeder junction boxes; contractors reqt. decision as to type to be installed.L To — asks sketch 9-30	
106380	9-24	C&R	29150-E.4	Arr. cage mast and searchlights.L Ret 9-30	
106345	9/24	GE		& NEVADA: Turbo gen. sets. fwds print showing oil piping	133--5
106484	9-25	C&R	29150-E.2	Arrgt cage mast and searchlights; print and contractors comments. L TO NYS 9-30 Ret — satsi with exceptions 9-30	
106542	9-26	NYS	1210-229	Steering light reqt. prices.L To Portha:reqt. price 9-30 R.R. 10-17	
106819	9-30	NYS		Top and peak lights; omission of;dec.cost.L To---appd.10/3--To Gen Inspr.10/3 NYS corrects reference no. 10-6 To---Fwds copy 82024-522-3. 10/20.	
106817	9-30	NYS		Storage battery charging panel; omission of; dec.cost.L To---appd.--To Gen Inspr.10/3	
106815	9-30	NYS		Candle stands for; omission of; dec. cost.L To---appd.10/4 To Gen Inspr.10/4 To---Fwds copy.10/8	
106909	10-1	NYS		Connection boxes for power leads; mod. plan.L	

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OKLAHOMA: LIGHT & POWER. 1913

Number.	Date.	From or To—		Subject.
103544	8/13	To NYS		Lighting system; fixtures in Captain's quarters shall have bronze finish and not silver finish.L
103830	8-15	NYS	970-229	Lighting system; fwds deck plans corrected.L To---comments.8/21. To NYS.appd with comments.8/25 NYS replies to comments. 8-26 To- instructions 8/30
103980	8-19	NYS	999-2912	Reports receipt of storage battery charging panel and list of variations from plans.L NYSElec.Stor.Bat have replaced broken cross place 9-19 Fwd NYS prelim accepted 9-23 Fwd NYS auths 9/26
103981	8-19	NYS	990-2027	Lead covered cables for light and power bus feeders; fwds plans; invites attention to slight reduction in sectional aeria.L
103982	8-19	NYS	996-229	Fwds gun deck and berth deck plans; recommends spare outlets from 4 way branch junction boxes be shown. L To---appd with comments.8/25
103960	8-19	NYS	105-2221	Night signal;copy of instructions to modify keyboards.L
103962	8-19	NYS	106-222	Night signal set; will install according to latest plans without change in cost except for cost in altering meyboard.L To---understanding correct.8/23 NYS claim inc.cost. 8-25
103966	8/19	Ord.		& NEVADA: fwds print showing connections to rammer control. 133--5

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OKLAHOMA: LIGHT & POWER. 522-5

Number.	Date.	From or To—		Subject.
104446	8-26	NYS	1024-329	Lighting in amidship and after holds. b/p.L To— apps 9/2
104451	8-26	NYS	1012-229	Lighting; berth deck aft; preint.L To--apps 9/2
104452	8-26	NYS	1033-229	Lighting in fwd hold; print.L To--apps 9/2
104521	8-26	NYS	1021-2815	Illuminating outfit; submits plan with criticisms.L To--apps subject to modifications 9/2
104562	8-28	NYS	1071-2812	Power leads; connection box for use in turret base castings; print. L TO -- instructions 9-8
104558	8-28	NYS	1065-2414	Method of wiring and entering 2 light magazine fixtures; print.L. To-- disapps. 9/2
104633	8/29	C&R		SEARCHLIGHTS, cites new instructions re location of, and torpedo defense stations 708
104861	9-3	NYS	1092-2024	Searchlights on trucks; rect. instructions re installing permanent leads, etc. L TO -- instructions 9-8
104906	9-3	NYS	1068-229	Lighting of berth, main and gun decks; b/p.L TO -- appvd 9-13
105207	9-8	NYS	1124-2228	Truck light; asks what drawing covers.L TO -- drawing 25154-Fait 5 9-11
105262	9-9	TO NYS		& NEVADA:Searchlights; change in number and arrangement; instructions re contractors delivering to Govt at once on deceipt. L

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OKLAHOMA: LIGHT & POWER.

Number.	Date.	From or To—		Subject.
101731	7-17	NYS	881-2024	Searchlight control: asks if change from elec. to mechanical is a development of change in contract.L. To---change in cost; request estimates.7/22.
√102188	7-23	NYS	902-229	Light distribution panel; print.L. To---appd.7/28.
√102146	7/23	To NYS		Omission of electric candle-stands for officers' messes; change in cost.L NYS not yet ordered.8-1
98648	7/23 7/28	Dept. C R		Searchlights; location of. 708
102665	7-29	C&R	29150-E.2	Fwds sketch showing porposed location of searchlights; returns all papers.L Fwd Ald for Materia17/31 Ret---8/13 To FR.Fwds plan:Instructions.8/28 To---Fwds plan showing arr.8/28. To NYS. same
		(SEE CARD 8)		
		NYS letter 8-28 not rcd. 9-2 To-NYS & FR- instruction 9/3		
		NYS req't. copy of ref. 9-8 TO NYS fwd 9-12		
102762	7-31	C&R	28365-E.1	Dynamo foundations; fwds print with comments.L To NYS. Fwd C&R.appd.8/7
103062	8-6	NYS		Steering light; req't. decision as to type and location.L BELOW To---appr,held up pending test of this fixture.8/11 NYS asks if change in cont.8-16
103148	8-7	C&R	29150-E.2	Req't. early decision on location of searchlights in connection with proximity to top of smoke stacks. L Fwd Dept.8/12.
103062		SEE ABOVE		To NYS.Steering light to be supplied by Govt.constitutes change in cost.8/20.

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OKLAHOMA: LIGHT & POWER: 522-5

Number.	Date.	From or To—		Subject.
103182	8-7	NYS		After dynamo room; fwds print with comments on machy and piping.L To---appd as mod.8/23.
103214	8-7	C&R	29150-E.2	Re-arrangement of searchlights on cage mast.L Fwd D&R- see 102665-522--5 9/3
103278	8-8	NYS	956-2912	Storage battery charging panel; order has been placed by Elec. Storage Bat.Co without reference as to inspection.L-S To Phila.&---,fwds copy of contract 402 and directs inspection.8/13. Phila ;rort shipmt.8-15
103324	8-8	NYS	955-229	Lighting: fwds plans of gun and main decks,fwd.L To---appd as mod.8/1?.
103236	8/8	C&R		SEARCHLIGHTS, location of torp.defense stations. 708
103511	8-12	NY	364-630-9	Gen sets: suggests plan for obtaining voltage in excess of normal rates.L Fwd GE via Wash.for comment.8/14. Ret. N.Y. 9-24
103520	8-9	C&R		2 and 3 gun turrets: fwds print and comments on arrangement of control of.L To NYS.fwds copy of indorsement to C&R-- Ret---via Ord.Satisfactory.8/15.
103587	8-13	NYS		Lighting; fwds corrected plans, main deckmand gun deck.L To---ack.8/19
103584	8-13	NYS	977-2221	Night signal sets: will supply lates type coupling with charge to Gonv.L To---8/18

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OKLAHOMA: LIGHT & POWER. 1913

Number.	Date.	From or To—		Subject.	
96884	5/8	GE	6429-7	& NEVADA: 300-kw gen.sets: Company states that alterations to permit charging of batteries of submarines has been taken up with Lynn Works. Difficulty to make change.L	
		To NY reqst reply.7/2		To---requirements.5/17. NYS-est.increase-GE comments 6-4 To NY.Re charging storage batteries.6/6.	
97610	5-17	NYS	642-229	Lighting system; plans.L To---Ack. Request plans of decks above berth deck.5/23.	
97663	5/19	NY		Searchlight mirrors, for, Contractors C&A Matisse will be ready to furnish firts of June and can turn out 20 per month.	708
96632	5/21	NYS		Stuffing tubes for lead and armored wire, as approved for NEVADA, fwds comments of NYS Co. re its use on OKLAHOMA. L.	731--5
96851	6-5	NYS	710-2024	Searchlight: fwds print operating gear for.L To---appr withheld 6/14.	
98907	6-6	NYS		Searchlight; relative to change in location.L To---instructions will be issued later.6/9	
98929	6-5	NYS	1269-3104	Gen sets; fwds tracing showing arr. for connecting with piping for.L To---appd as mod.6/17.	
99037	6-7	NYS	714-239	Power system; fwds print showing of feeder sizes for C&R auxiliaries,etc.L To---comments; plans appd as mod.6/16.	

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OKLAHOMA: LIGHT & POWER. 522-5

Number.	Date.	From or To—		Subject.
99502	6-6	C&R	29150-E.2	Fwds print relative to arr. searchlights on cage mast platform.L To---answer being prepared.6/11 Fwd C&R- see 102665-522--5 9/3
100030	6-21	NYS	781-239	Power system; fwds plan light and power bus feeders. L
100202	6-24	NYS	786-2221	Night sig sets; fwds print and list of spare parts.L To---final approval withheld.6/30.
100312	6-24	NYS	784 -229	Lighting; fwds prints and list of lighting feeders and mains.L To---returns plans, corrections and changes shown in pencil.7/3. To---fwds drawing 2026-L. 7/7 NYS enc. incomplete. 7-2 To---instructions.7/9.
100852	7-3	NY	364-630	Reports test of gen set on UTAH in connection with determining capacity of GE generators to charge storage battery equipment of submarines.L To---certain work authorized.7/10. NY UTAH gen set cannot be operated at 125 volts at terminals.7-31
101062	7-8	NYS		Reqt. Instructions re extra lights at operating stands for magazine flooding.L To---instructions.7/10.
101138	7-9	C&R	29150-F.2	Location of searchlights; fwds comments and prints.L Fwd Dept for action 7/11. Ret---8/14.
101208	7-10	Safety Car H&L Co		Screen spece steam tight fixtures; asks if satis. 675

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OKLAHOMA: LIGHT & POWER. 1913

Number.	Date.	From or To—		Subject.	
91716	3-5	NYS	306-229	Lighting in staterooms; fwds print.L Reqt. action 3-12 To---disapproved.3/20.	
92628	3-14	NYS	594-3104	Fwd and after dynamo rooms; and air compressor room; fwds print of prelim arr. N-L Reqt. action 3-25 To---appd as mod.4/3	
92971	3-20	NYS	397-2024	Searchlights; fw s detailed drawings.L To---In general satisfactory.3/24.	
√ 93257	3-24	NYS	417-2329	Turret power panel; fwds prints and suggested name plate markings.L To---Not appd.4/2.	
93358	3/25	NYS	419-2616	Switchboard details; fwds Walker Elec.Co's drawings with comments.L To---appd as mod.4/2.	
93632	3/26	NYS	423	Searchlight mirrors; dec cost due to Govt supplying in lieu of contractors.L Fwd Dept.rec appr.4/3. To---appd.4/10. To Gen Inspr.4/11.	
----	3/28	To NYS		Masthead light; fwds print.	732
93803	3-31	NYS	453-2016	Turbo gen sets; fwds outline print; recommends approv.L. To GE appr withheld pending receipt of detail plans 4/3. GE non completion 4-9	
93859	3-31	NYS		Staterooms and offices; lighting of; b/p.L To---fwds plans.5/7.	

N.S.E. Form 134.

OKLAHOMA: LIGHT & POWER 522-5

Number.	Date.	From or To—		Subject.	
94205	4-4	NYS	484-2221	Night signal sets: fwds b/p.L To---Not satisfactory.4/11. NYS reqt. b/p 4-12 To—NYS-fwds prints 4/16	
94448	4-8	NYS		Power system: fwds revised list of feeders.L To---Modifications.4/14.	
94332	4/7	To Gen.Board		SEARCHLIGHT. re putting into effect their recom. re location.	708
94759	4-11	NYS	498-2016	Tur. gen. sets: outline prints. L To--- Plan T-1207306 appd.4/12.	
95656	4/23	NYS	538-229	Lighting fixtures; fwds b/p list of.L To-- appd sub to modifications 5/3	
95800	4/25	NYS		Gives lists of lighting and wiring fixtures and requests Buds latest prices on	522--3
95606	4/23	C&R	28462-E.4	Winches; electrical control of; relative to a Ward-Leonard control.L TO NYS & C&R instructions re. 4-30	
96303	5-1	TO GE		300 kw gen set; re change in design; ALSO NEVADA; gives changes desired, in detail.L	
96546	5/5	NYS		Night signal set spares; asks who will furnish 8-candle power incandescent lights.L To-- Govt will furnish 5/12	

NB 0120

[OVER.]

OKLAHOMA: LIGHT & POWER. 1913

Number.	Date.	From or To—		Subject.	
88639	1-25	NYS	119-2210	Anchor lights; fwds copies of corres with Constructor and prints. L. To---Question of cognizance has been taken up with C&R.1/28.	
88710	1-27	NYS	120-2024	Searchlights; reduction to 8; have received no official notice of.L To---confirmed.1/31.	
88174	1/27	To NYS		Searchlights, instructions	133--5
88671	1/27	To NYS		Switchboards; Fwds Dr.2007-L showing rearrangement of distribution boards due to omission of 8 searchlights and elec.control.L	
88673	1/28	To FR & C&R		& NEVADA: searchlights, instructions re feeders owing to reduction in number. Reqt C&R provide scuttles for running portable secondary leads thru decks.	133--5
89525	2-5	NYS	209-2024	Searchlights; reqt. additional information re location, etc.L Fwd C&R.2/7. B.P.2.11 To---Quotes C&R's endorsement.2/13.	
89629	2-6	NYS	208-239	Power system; fwds print showing list of feeders and working wiring diagram.L	
89621	2-6	NYS	215-2221	Fwds print showing type of chain desired for stern light boxes.L To---Not approved because not made of brass.2/18.	
90259	2/14	To NYS		Power system;changes; directs modification of Contrs' plans 130-620-31 and 32.L	

N.S.E. Form 134.

OKLAHOMA: LIGHT & POWER. 522---5

Number.	Date.	From or To—		Subject.	
90430	2/15	NYS	259-2616	Generator switchboards; fcss prints showing relocation of.L To---appd with comments.2/18. To FR fwds copy.2/18.	
90807	2-20	NYS	267-2616	Fwds print proposed re-location generator switchboard.L.	
91030	2/21	C&R	29150-E.2	Searchlight and torpedo defense platforms; fwds prints with comments.L To-NYS- quotes 2/27 Fwd C&R gives arrgt 2/27 C&R consider applies to NEVADA 3-6	
91238	2/19	GE Co.		& NEVADA: generating sets, fwds drawing showing modifications made in sets.	133--5
91341	1/8 2/27	Nav C&R	12415 17624-E.76	Motor driven sounding machine; fwds prin. of proposed location and arrangement.L To NYS.Instructions.3/6. Ret C&R.3/7.	
91270	2/27	To Dept. via C&R		Reqt auth to install wiring in armor cable and improve lighting fixtures, at inc cost	522--3
91585	3-4	NYS	330-2210	Anchor light; reqt. instructions re type.L To---Question of fixture taken up with C&R. One plan disappd.3/13.	
91647	3-1	C&R	28002-E.2	Anchor lights for flag and jack staff; fwds tracing. Plan not satisfactory for issue as standard plan.L	

NS—0120

[OVER]

OKLAHOMA: LIGHT & POWER. 1912

Number.	Date.	From or To—		Subject.	
82023	11-7	NYS	1295-239	Power system; fwds print showing diagram for generator and bus feeder leads. L To - appvd.11-11	
82364	11/12	To NYS		ARDOIS keyboards will be changed in accordance with Dr.1986-L	711--1
83015	11-19	NYS	1328-239	Light and power bus feeders; b/p. L	
84077	12/3	Cory & Son		& NEVADA: reqt auth. to use 2000 W.T.D.P. switches, 5-amp. mfrd in accordance with plan 1999-L	133—5
---	11/14	To NYS		Fwds type plans of switch and distribution boards.	732
85475	12/18	NYS	1526-239	Power system; fwds plan showing working wiring diagrams and list of feeders. L Reqt. action 12-27 To---appd.1/27.	
85524	12-19	NYS	1533-2616	Generator switchboard; fwds Walker Elec.Co. plans and re ommends circuit breakers be fitted with time limit devices, and other minor changes. L Reqt. action 12-27 To---Appd as mod. 12/30.	

N.S.E. Form 134.

OKLAHOMA 522--5

Number.	Date.	From or To--	Subject.	
85922	12/23	NYS	OKLAHOMA: fwds comment on outboard fitting plans, applies principally to running lights. 522--8	
		1913		
----	1/2	To Lovell & Co., F.H.	& NEVADA: Fwds printsof new electrical fixtures.	732
86956	1/8	NYS 47-2616	Distribution boards; fwds plans. Calls attention to differencies in switches of power feeder panel from type plan.L To---Must be modified acct reduction in number of searchlights.1/27.	
87157	1/9	NYS 51-2024	Searchlights; fwds GE's drawings covering outlines, controller, rheostat,etc.L To---Appr withheld pending rpt of satisfactory type of dist.mechanical searchlight control.1/13.	
87177	1/9	Nav	SOUNDING MACHINE, motor driven, one required for each requiring not more than 30 amperes	776
87890	1/15	Lovell & Co.	& NEVADA: ceiling fixtures, called for, impossible to fit guard without making smas a monstrosity.	133--5
88120	1-20	C&R 28002-E.2	Anchor light; cap fitting to top flag staff.L Ret---Fwds print and copies of papers; Believed to be under cognizance of SE. 1/25. Fwd C&R for signature of chief 2/17	
88174	1/21	To Dept	& NEVADA: searchlights, recommends approval of 8-36"	133—5
90467	2/17	To NYS	Fire alarm system, operating temperatures of thermostats. L	

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[OVER.]

OKLAHOMA: LIGHT & POWER SYSTEM. 1912

Number.	Date.	From or To—		Subject.	
60731	2/8	To NYS		Request list giving rated HP, amperes, location and character of all motors which contractors propose to install.L To---reqst reply.5/2. To---reqst reply.5/16. To---directs renew request for.6/3.	
63151	5-7	C&R	28309-1.1	Fwds letter from contractors requesting plans showing location lights in magazine.L TO NYS recommendations.5-9	
69020	5-17	NYS	572-229	Magazine lights; reqt.print of latest drawing and further instructions re working cork round boiler. L To---drawing was fwd with 60860-675 of 17th. 5/20.	
69011	5/17	To ER		Searchlights for; directs no work in conn. with manufacture be undertaken prior to approval of plans and specns by Bureau.L	
69613	5/24	NYS	612-678	Dynamo rooms; requests re-consideration of space allotted, especially increase in height of head room.L	
70062	5-29	NYS	634-678	Dynamo room; re space for.L-N	
70621	6-7	NYS	667-239	Fwds list of motors and total amount of elec.current required.L	
72623	7/3	To Dept		Searchlights, 16 36" entirely too many: Bu. recommends 6 60" and 4 36"	708

N.S.E. Form 134.

OKLAHOMA 522--5

Number.	Date.	From or To—		Subject.	
73611	7/17	To C&R		& NEVADA: fwds drawing showing prel. wiring or deck plans and lists of feeders and mains for power system, reqts early action	133--5
74577	7/30	To NYS		Dynamo plant, arrangement. L	
74828	8/2	To NYS		Light system: requests prints of general arrangement and joiner plans.L NYS 8/9.Will submit in 2 or 3 weeks.L	
75165	8/5	NYS		Monthly report. N	
75193	8/7	To Nav		& NEVADA: gyroscopic compass system, reqt number and location of compasses.	133--5
75683	8/13	Nav		& NEVADA: gyroscopic compass system, reqts provision be made for 22 dompasses.	133--5
75881	8/16	To NYS		Power plans - fwds. 1989 Fwd 1989alt 1. 10-26	
76135	none	GE		& NEVADA: Gen. Sets, fwds Co. letter of Aug.14th giving information relative to.	133--5
78983	9/27	To NYS		Lighting system - fwds. prints 2004 L	
79267	10-2	C&R	28682-E.1	Gen set: canvass covers; asks if to be furnished. Fwd C&R not considered necessary.10-3	
79322	10-2	NYS	1159-2016	Fwds GE plans; gen.set and invites attention to excess over 8.1 in length.L To - approved with modifications 10/4 TO -- instruns.10-25	

NS--0120

(OVER)

Number.	Date.	From or To—	Subject.	
559132	4/21	To IM Norf	Instln of new radio equipment- Fwds prints W	
			To IM Norf Gives comments cc C-I-C Atl fleet-	
			CO'a OKLAHOMA NEVADA 5/3	
CO-T-reqt immediate instaln of radio telephone auth-6;1-7			Norf-reqt VanDykes be furnished-5;5-W	
			To Norf 5-13	
559201	4/23	To S&A	Reqst shipmt of telephones from Washn to Norf 7121 W BB-5;25-7	
566137	6/1	To S&A	Reqst shipmt of condensers from Washn to Norf 7641 W	
[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	
			To NY (T) Authd 7/7	
563346	9;9	C&R	Investigation OKLAHOMA directed.W	493
590461	10;3	CO	Reqt auth covering radio alterations.W	

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N. Eng. 134

OKLAHOMA RADIO 1922

Number.	Date.	From or To—	Subject.
607738	2/2	Pug Sd. Copy	Ask if Bureau desires freight shipt of vent sets for radio sound proof booths. W S&R- Copy action to S&A 3/4 W
612920	3/9	To Pug Snd (T)	authe issue one type CU battery OKLAHOMA W
644125	9/29	CO	Reports non receipt of radio compass bulletin W To CO-- Fwds bulletins 10/9 CO 10/16 Acknowledges W
529	12/16	To S&A	Batlships Radio matfor- Request for shipment - W

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[OVER.]

OKLAHOMA: RADIO:

Number.	Date.	From or To—	Subject.
523657	9:21 10;14	CO Atl Flt	Request spare parts listed for radio transmitter be furnished. W
			S&A-copy of action to Norf-11:8
			Norf-T-H-C Co Reqt 75 days to deliver-11:12
			To S&A. Recomds for apvl advance purchase of spare parts listed 11-6
			To S&A. Gives instrns cc IM Norf 11-16
523907	10;18	Norf	Wiring diagram [illegible] radio station-5 kw spark set-feds. W
			To IM Norf Gives alterations desired 10-30
523712	10-19	To S&A	Reqst shipmt of receivers from Norf to Washn 4669 W. RB-11;30-W
			To IM Norf Gives inform re shipmt order cc Washn 10-26
			Norf-11;12-W
			To Norf (T) Shipmt of recr urgent 11-17
			To IM Norf Gives list of work desired [illegible] overhaul 11-16 cc CO NEVADA -Atl Fleet
			S&A-copy of action to Norf-11;17-W
			To IM Norf Gives inform 11-26
527105	10;12 11;1	CO Atl Flt	Request install ventilator spares rearrange transmitter install guard over radio telephone antenna, etc. W
			To C-I-C Atl Fleet disapprvd cc CO- Com r Bat Force 11-7 11 [illegible]
527613	11-8	To S&A	Reqst shipmt of gen from Washn to Norf 5085 W.
529346	11-15	To S&A	Reqst shipmt of receivers from Washn to Norf 5176 W RB 12/24
			To S&A Reqst shipmt of Sets of leads from Washn to S Norf 5288 11-23 RB 12/24 W
529349	11-16	To S&A	Reqst shipmt of Receivers from Norf to Washn 5161 W. RB 2/15/21

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N.S.E. Form 134.

OKLAHOMA: RADIO

Number.	Date.	From or To—	Subject.
523712	11-27	To S&A	Reqst shipmt of Insulators from Phila to Norf 5338 W
		To S&A Reqst shipmt of apparatus from Washn to NY 7624 5/31	To S&A Reqst shipmt of app from Washn to Norf 5339 11-27
			To Norf 11/30 S&A-11:30-W Norf-12:3-W
			To S&A Reqst shipmt of Receiver from Norf to NY 5722 12-31
			Fwd S&A 1-3/21 S&A-1-[illegible]
			To IL Norf Gives instrns work cc C-I- C Atl Fleet- CO's OKLAHOMA NEVADA 5/18
531833	11-30	To S&A	Reqst shipmt of battery panels from Phila to Norf for OKLA and NEVADA. L R B 2/7/21
532342	11:17 12:1	CO Norf	Submits report on defects in connection with radio installation.W To IL Norf via C&R Gives action cc CO 12-9 C&R-copy of action to Norf-12:17-W&L
535869	12-22	To IL Norf	Instln of Tube transmitters: [illegible] cc C-I-C Atl Fleet- CO OKLAHOMA NEVADA 12-22 W.
536232	12/22	Norf T	Request immediate replacement of jars on model TC ~~xxxxx~~ phones.W
553107	3/26	To CO OHIO	Power rating of antennas. Reqst data be 875 be fwd to BU Standards cc Radio Lab 3/26

OKLAHOMA: RADIO 1920

Number.	Date.	From or To—	Subject.
477071	2-20	To S&A	Reqt shipment transmitting set from Sb.Brook to CO. W RB-5;4-W
479679	2;13	Atl[illegible]lt	Burning of instrument of OKLAHOMA by lightning-fwds report covering- (indorsement only recd) To-- Reqst corr be fwd 6-2. RB-8;7-W
483899	3;17	CO	Request complete set of rigid communicators be furnished vessel for use in model "E" receiver W TE CO- RIgid connectors shipped from Wash March 13th. 3-29
480300	4-7	F.S.B.	Request allotment covering installation of radio transmitting set on OKLAHOMA: K 602
486099	4-9	To S&A	Reqt shipment radiation ammeters etc fr Wash to CO. W serial number 2114. RB 6/2 W
488323	4-20	To S&A	Reqt shipment radiation ammeters etc from CO to Wash. serial 2299 W RB-3;30-W

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N.S.E. Form 134.

522-6: OKLAHOMA: RADIO:

Number.	Date.	From or To—	Subject.
503052	6:28 7:1	CO Atl Flt	Request install new transmitter-reinstall main antenna,etc.W
503976	8-10 To Norf (T) Plans a - vd 7-22 CO-7:23-W	To IL Norf	Gives list of work to be done on OKLAHOMA during visit to Norf Yard W. CC CO To Norf-fwds prints showing proposed rearrangement of apparatus for main radio room 7:17-W
503989	7-9	To S&A	Reqst shipmt of apparatus from Washn to Norf W. Serial 3575
506120	7:17	Norf	Battleship antenna-request latest revised prints.W To IL Norf Fwds plan 7-23
506347	7:20	CO	Request radio equipment listed be furnished.W Fwd CO 7-24 Norf-fwds reqt of CO for radio apparatus-8;2W To IL Norf appvd CO 8-5
483036	7-28	To S&A	Reqst shipmt of apparatus from Washn to CO 3810 W 522-5
508663	8-2	To Norf (T)	Instln radiation ammeter will remain on bd W Norf-8;5-W To CO. issued reqn covering purchase of ammeters 8/11 cc Norf
521425	9:21 10:2	CO Atl Flt	Request ~~xxxxx~~ instrns & matl listed for new installation be furnished.W

OKLAHOMA: RADIO:

Number.	Date.	From or To—	Subject.
464859	12;20	Norf	Telephone extension-fwds prints.W To - Drawing appvd. 12-29 To I.M. Norf- Fds copy of Bu letter12-29 showing action. 1-22
464314	12-23	To I.M. Norf	Radio Tel- Installation on. fwds prints. W
464316	12-23	To S&A	Reqt shipment cable from Phila to Norf. W
465545	12;26	Phila	Confirms telephone conversation in connection with shipment of old copper wire for receiving equipment to Norf for.W
465062	12-24	To S&A	Reqt shipment cable from Phila to Norf. 12-24
~~466425~~	~~12;27~~ ~~12;31~~	~~CO~~ ~~Norf~~ VOID	Recommends cruising turbine be given dock trial.D
466421	12;31	Norf	Wiring of 5 kw transmitter - fwds print.W

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N.S.E. Form 134.

522-6 OKLAHOMA; RADIO; 1919

Number.	Date.	From or To—		Subject.
465793	12-31	To S&A		Reqt shipment cable from Phila to Norf. W
			1920	20
467109 7	1;5	Norf	copy	Request authority for overtime work in connection with radio installation to complete wiring.W To Norf(T)-Auth 8 hours overtime work. 1-6
467090	1;5	NY	copy	Request authority for overtime work on radio installation.W To Operations.1-6
467043	1/3	Norf		Plotting room radio light system fwds prints 522-4
468604	1;7 1;10	C Norf		Submits list of radio apparatus turned in at Norfolk not required.W To Norf- Concurs in recommendations.1-20
469432	1;14	Norf		Submits summary of new radio installation oN.W
472138	1/24	Norf		Fwds various finished radio plans - W
474774	2;1 2;3	CO Atl Flt		Request new 5 kw radio transmitter be furnished to replace one now installed.W To ATL FLT-(T)-Lists apparatus available.2-15 To C-C ATL FLT(T)-P.S.B. Brook reqted to ship transmitter to. 2-19
Atl Flt-T-2;18		To —Reqst detld comment 6-15.		
Atl Flt-recommends 5 kw transmitter be installed during overhaul of July-6;18.W				

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[OVER.]

OKLAHOMA; RADIO.

Number.	Date.	From or To—	Subject.
456027	11/4	Norf	Antenna arrangement plans - fwds - W
456467	11/6	Norf.	Recommends steel reinforced cable for radio telephone extensions be replaced by phosphor bronze cable. W.
457037	11;8	Norf	Power lead plan-fwds.W To- Plan apprvd: 11-8
457387	11/11	Norf	Emergency station arrangement and oscillator wiring - fwds prints - W To Norf 'T) arrangement apprvd 11/13
457787	11/13	Norf	Emergency transmitter wiring - fwds prints-W

N.S.E. Form 134.

522 - 6 OKLAHOMA: RADIO: 1919

Number.	Date.	From or To—	Subject.
459278	11-25	To I.M. Norf	Force Tune radio Installation on Battleships.W fwds prints. copy to C-C ATL FLT and CO.
460550	11;28	Norf	Request VanDykes listed of radio Installation.W To I.M. Norf- Fwds prints. 12-8
460320	11-25	Norf	Wiring of buzzer circuits; fwds print; W To I.M. Norf- Norf plan,listed appvd. 12-15
461488	12-5	To I.M. Norf	Confirmation of phone conversation with E.O. Norf reference to extension of urgent work on. Auth to extend to January 7th. copy to Operations and CO. W
462243	12;8	Norf	Fwds prints of radio telephone Installation.W
461822	12-8	To S&A	Reqt shipment insulators from Phila to Norf. W
464276	12-18	C.O.	Request be furnished with plans for standard radio Installation; W
466820	1-5-20	To S&A	Reqt shipment radiation ammeter panel from Wash to Norf. W

(OVER)

Number.	Date.	From or To—	Subject.
439737	8-18	To S&A	Reqt shipt receivers from Wash to Norf. W RB 12-4 o Washington- Lists material to be eliminated from shipment. 8-21
440505	8-21	Fwd Operations.	Alterations under the cognizance of SE. Reqts instal ation of lead linded pipe on salt water lines. Evaporator and ine machine rooms. Db
441419 SEE OVER	8/27 Norf-reqt for plans showing voice tubes-9;24 Norf-fwds print showing porposed run for 18 inch trunks-9;27 Norf-request VanDykes showing authorized changes-10;1 Norf 10-6	To Norf	Fwds enclosures blue prints, etc of plans for modernization of radio installation -reqst drawings and estimates for work be prepared and fwd for appvl at earliest date - 8/26 Norf-fwds p ans showing new radio work-9;20 To I.M. Norf- Lists loud speaking telephones " authorized for installation. copy to ATL FLT- CO & CAR. 10-3
446096	9;20	Norf	Request re ocation of radio room and a-tations of a ratus. W o I.M. Norf- Advise what obstacles will prevent completion of radio installation. 9-27
448184	9;27	Norf	Request radio VanDykes. W To I.M. Norf- Fwds prints. 10-2
449182	10;3	Norf	arrangement of radio apparatus for aux radio room-fwds prints. W To Ports-(T)- rrangement aux radio station appvd except wire mesh door should be hinged on opposite side. 10-7

N.S.E. Form 134.

522 - 6 OKLAHOMA: RADIO 1919

Number.	Date.	From or To—	Subject.
441419	10-13	To I.M. Norf via C&R	SEE OVER- New Installation of Radio Tel. Plans satis and a..vd.10-13 W Norf - loud speaking telephones between bridge central station and radio station-fwds print - 11/7 Norf 12-5 Confirmation of phone convsn of 12-5 making vessel avail for work until 6-6. Norf-fwds modified prints-12;9 Norf-fwds prints-12;13
451900	10-20	To S&A	Reqt shipment sound proof radio booths from Chasn to Norf. W R B 11/17 To S&A- Reqt shipment sound proof booths from Brook to Norf. 10-20 RB 11-8; To Chasn (T)- To Chasn-(T)-Advise status of shipment booths to Norf. Urgently needed.10-25 Chasn-T-booth fwded to Norf Oct 29th-10;29 To Norf (T)- Lists shipments of radio booths from NY.10-25th. 10-27
To Norf (T)-one booth being shipped from chasn. 10-30			
454715	10/28	Norf	Fwds print showing proposed lay out of main radio room - reqst fwd detailed prints - T To I.M. Norf- Gives detail comment and action. 11-15 To I.M. Norf. Gives detail comment on plans. 11-15
Norf-fwds prints-;2;8 To I.M.Norf- 12-15			
455278	10;30	Norf	Emergency station plans-fwds prints.W
455731	11/3	Norf	Plans of auxiliary radio room - fwds - W

Number.	Date.	From or To—	Subject.
332794	8-1	CO	Tele requesting authority to draw receiving set from Norf yard - W To Norf (T) Issue radio receiver 8-6 To CO (T) Norfolk authorized to issue short wave receiver, 8-6
334223	8-8	To S&A	Rqst shipmt radio apparatus Wash to CO, W
336586	8/12	Prov/ 6 Battleship fcs	(copy) Rqsts radio sets for Nevada. Okla & Utah be expedited 133-6
337492	8-19 12;10	To S&A Phila.	Rqst shipmt radio apparatus Phila to CO, W Ro—— Reqts. shipt. of radio apparatus from Wash. to Phila. Shipment order 12-14 R B 4-9
341890	8-28	To S&A	Rqst shipmt radio apparatus Wash to CO W- CO Oct. 16
351389	9-25 8;5 CO	To NY	Rqst shipmt radio apparatus NY to CO W To CO— Reqts acknow receipt of apparatus 2-21
369025	10-24	CO	Gives date on transformer W

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N.S.E. Form 134.

522 - 6 OKLAHOMA; RADIO

Number.	Date.	From or To—	Subject.
398124	2/20	At Flt	Directs transfer of British radio rejector apparratus from pp OKLAHOMA CO SUPPLY. W 422-6
328481	3-20	See card 3	To CO- Reqts acknow receipt of apparatus. W Shipment order of July 22 back 4-15
414454	4-29	To S&A	Reqt shipt receivers and audion control box from Wash to Co. W To CO- Has reqted shipt of apparatus. 4-30
434074	7-23	To S&A	Reqt shipt motor buzzer sets from Wash to Norf. W RB-8;2 Norf-request plans of buzzer set 8-6 To S&A- Reqts ships Miscellaneous transmitter equipment from Wash to Norf. 10-22 RB-12;1 To I.M. Norf- Instruction booklets for radio motor buzzer set are in course of preparation and will be fwded at a later date. 8-11 To I.M. Norf- Fwds list of radio material shipped. Additional equipment is in the shipping section Wash Yard. 11-24
436103	7-28	CO	Rqst repair 5 KW Lowenstein motor generators. W
438228	8;6	Norf	Submits list of proposed changes in radio installation. W To Norf - reqst report 11/11 cc to OKLAHOMA Norf. 11/18 To Norf - instrns for radio work - 8/26-W To S&A re ship from FSB to Norf radio set 8/26 R B 10-15 NY - 11/8

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OKLAHOMA: RADIO

Number.	Date.	From or To—	Subject.	
215618	2-8	CO	Request Navy type quenched gap in lieu Lowenstein. W To S&A—Shipt reqt. 3/7 Fwd NY—Gives action. 3/7 DB 3-22 To—Have auth. loan [illegible] 3/7 To NY—Reqt reply. 4/27 NY state being shipped to contractors for repairs 5/6	
230550	5/28	To CO	Ask whether receiver ordered on board for temporary use is on board, or has been returned to Phila. W CO - states no 1 - P - 111 - L receiver on board 5/31 L	
230736	5-29	To S&A 5	Reqt shipt of portable radio set from Wash to	897-1
235044	6/13	Phila	Reports receiver lost in Phila Yd and a portable receiver issued to W	
3037	6/13	To CO	Reqn for 12 radio practice sets disappvd. WR	
250866	9/18	CO	Reqt to be furnished with standard buzzer instrns set. To—Shipt reqted on Aug 10th. 9/24 CO—10/16.	

NB—0120

N.S.E. Form 134.

522 - 6: OKLAHOMA: RADIO.

Number.	Date.	From or To—	Subject.	
256161	10-26	To Phila	Hirsch Safety Lanterns. Condition received on Board OKLAHOMA. Fwds copy of letter from CO and reqts take up with Company.	675
260749	11/13	CO	Install hand starter device for radio motor generator set - W	
		& CO	To Phila- Reqt appvd. 11-16	
			Phila - submits estimate - 12/26 - W	
276732	1/22	CO	Repairs to radio apparatus - W	
287761	3/5	CO	Short wave transmitter - request - W	
312657	6-1	CO	Request Navy Standard type receivers and radios be added. W	
			To C OComplete system will be shipped 6-22	
319428	6-26	To S&A	Rqst shipmt radio amplifiers from Wash to C O W	
320713	7-1	To S&A	Rqst shipmt radio set from Wash to CO W	
328481	7-22	To S&A see card 4	Rqst shipmt wave meter Wash to CO W	

NB—0120

[OVER.]

OKLAHOMA: RADIO

1918

Number.	Date.	From or To—	Subject.
180896	3-6	CO	Reqt 1/2 kw radio set for temporary use pending permanent installation.W To NYS--Have auth temporary installation of radio set. 3/14
181423	3-9	Phila	Submits estimate for installing temporary 1/2 kw set.W To--Apvs. 3/14 To S&A-- Reqt shipment radio set from NY to Phila for. 3/14 To Phila--Is whether receiver 1-R-111-L was shipt to. 6/13/17
185204	4-19	NY	Trunks for main and auxiliary antennae leads; fwds plan. W To-- York Apvd. 4/21 New Orleans variance in drawings 4-22 NY fwds corrected plans 5-1 To-- Apvs. 5/5 To- Returns appvd. 5/20
186665	5/3	C&R	Antennae leads to radio room.W
188290	5/17	NY	Portable radio equipment; reqt pack set for 133-6
188645	5-22	To S&A.	Reqt shipment 1/4 K.W. portable radio set from Wash to ship. W
190385	6-9	NY	Trunks for main and auxiliary antennae leads.W To--Reqt set of vandykes of. 6/23 NY fwds plan 6-3
192547	7-5 7-6	NY R C&R	Enlargement of radio room. W Fwd Dept rec appvl 7/7 NB appd 7/10 Fwd C&R-- 7/11

NB—0.20

N.S.E. Form 134.

OKLAHOMA: RADIO APPARATUS. 522 — 6

Number.	Date.	From or To	Subject.
192834	7/5	NYS	Fitting radio masts; change in cost.W To—Change appvd 7/10 To Gen Insp—7/12
192823	7/7	NY	Portable pack set auxiliary station; asks time of delivery.W To—Due for delivery June 28. 7/12
193369	7/11	NYS	Rearrangement radio station; inc cost.L&W Fwd Dept— Rec appvl 7/26 RB 7/31 To—Change appvd 8/2 To Gen Insp—8/2
194113	7/19	NY	Trucks for main and auxiliary antenna leads; fwds vandykes .W
196678	8/15	Bd Changes	Rearrangement of radio station and storage battery charging station.W (inc cost) Fwd Dept 8-21 RB 8/30
196672	8/15	Bd Changes	Lengthening of the topmasts for work under cognizance of SE.W (Inc cost)
201199 201132	9-20	CO	Request field radio set.W To—Bu req shipment from Wash. 10/3
206936	11-29	CO	Car for field radio set; request.W To—Cart not available. 12/2
630	12/9	To CO	Ask necessity of radio material in excess. WR

NB—0130

[over.]

1913

Number.	Date.	From or To—		Subject.	
88296	1-22	NYS	105-2221	Shunts in rigging to prevent interference in radio.W. To---requirements.1/23. NYS asks if rigging insulator required.1-24 To---rigging insulatros not required.1/27. Fwd GE.1/27.	
91612	3-6	NYS	329-3318	Fwds prints of shunts around turn buckles of stack guys to prevent interference.W To---appd.3/7.	
			1914		
117774	2-13	C&R		Radio mast 65' in length: prints.W	
117698	2/14	To C&R		Most suitable station is compartment now assigned to electrical stores	133/6
118708	2/27	C&R		Reqt that they be authorized to proceed with incidental battel radio work	133-6
			~~1914~~		
126462	6/4	C&R	30145-E.I	Battle radio room, location of; fwds Supts Constr's comments. C&R has directed location in compartment A-64, battery charging station to be located in former wireless room, berth deck, in lieu of electric storeroom.L Retd C&R 6/6	
124201	6/4	To NYS		Rearrangement of radio and storage battery rooms; approved.	133-6

N.S.E. Form 134.

OKLAHOMA; RADIO. 522-6

Number.	Date.	From or To—	Subject.	
134513	9-15	NYS	Proposed change of supply for radio motor generator.W To-- Satisfactory to Bu. 9/17	
136997	10/15	NYS	OKLAHOMA: I-C deck plans, fwds plan showing changes, due to relocation of radio room	522-4
141685	12-9	NYS	Trunks for rat tail to radio room:.W. To--Instructions. 12/16 To-- Instructions. 12/23 Fwd C&R-- Fwds copy of corres. 12/23 Fwd C&R-- 1/20	
142908	12-23	To NY	Rattail lead; directs prints or be fwd to NYS. W	
		1915		
148799	3/4	To Dept	Battle radio installation; requ information as to whether work should be undertaken at Navy Yards designated as points of delivery or at Home Yards	133-6
153131	4/22	NY	Battle radio installations; ests	133-6
168773	10-19	C&R	Auxiliary radio antennae.W Fwd C&R--Noted.10/22	
172865	12-3	To NYS.	Relocation of main radio and storage battery stations; requ estimates for change in cost. L	
178092	2-2	C&R	ANtennae to radio room; fwds plan. W Retd--Arrangement satis. 2/8 BB 2/15 Fwd W--For recommendations. 3/17 BB 4/14 Fwd C&R--Gives arrangement. 4/18	
180511	3/2	NY	Neither present standard plans can be used in installing radio; will follow old	133-6

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
108210	10/17	S&A	Signals, fwds bill for receiving appl.	711--3
		1914		
110903	1/10	To NYS	Sub.sig.system; requests plans.	522-4
115193	1/16	NYS	L-C plans, re plans for indicators for submarine signals.	522--4
115193	1/20	To Sub.Sig.Co.	Requests furnish NYS with plans covering sub.sig.system.	522-4
√ 116198	1-26	Sub.Sig.Co	Reqt Govn furnish armored cable for set. L To NYS fwds copy of letter to Co. 1/30. To---on future installations leaded and armored cable required. 1/30 Co. 2/5 reqst specfns 15 Cl. and asks who is to furnish armored cable. L To---fwds specfns; requirements. 2/12.	
√ 116452	1-28	Sub.Sig.Co.	Fwds print showing submarine signals. L	
			191	
221342	4-3	Submarine Sig Co	Fwds inspection reports and bills.	133-7
~~30255~~	~~Sub Sig Co~~			
30255	10/22	Sub Sig Co	Reports shipment of oscillators for.	629
260016	11-10	OKLA	Reports list of photographs on board of inspectors of the Submarine Signal Co not up to date; states no photographs of Babcox and Stevens. L	711-3

N.S.E. Form 134.

OKLAHOMA SUBMARINE SIGNALS. 522 - 7

Number.	Date.	From or To—	Subject.	
260696	11/14	C&F	Copy of letter to hila transferring job order for incidental work in connection with installing submarine signal apparatus - to be transferred to Norf To Phila. Desire job order be transferred from Phila to Norfolk ysrd. 11-15 Phila - fwds print 11/23 - L To Phila. Plans appvd. 12-3	
278140	1-29	CO	Fwds inspection report L. Fwd Washington D. C. 2-4	
287779	2-13	CO	Fwds inspection of submarine signal apparatus. L Fwd Washington D C 3-18	
295287	4/3	Norf	Submarine signal oscillator - fwds print wiring diagram - L	

NB—0120

[OVER.]

528-3
OKLAHOMA MACHY PLANT 1922 11

Number.	Date.	From or To—	Subject.
639940	7/1	CO	Submits report on ... [illegible] ...ess Y
	9/30	Dept	Fwds Uperns via Urdn-C&R 9/15
642565	9/22	Board IS	Submits report of matl inspection Y
646365	10/20	C&R [illegible]	Booklet of ge eral plans Fwds D
649902	9/15	San edro	uarterly inspection report Y
	11/16	C&R "	Fwds Uperns via Med & Surgy - Navigm- S&A- Maj Gen Comdt Marine Corps- Urdn 11/29

4—3381

522-8
N. Eng. 134

OKLAHOMA ORDNANCE PLANT 1942

Number.	Date.	From or To—	Subject.
650719	9/30 11/12	CO C&R	Quarterly report on material readiness Y Fwds Oprns 12/8
655202	12/22	Pug Snd	Report on estimates incident to material inspection Y Fwds Dept- Fwds comment and recomdns 1/6 RB 1/9 W To Pug Snd- gives action cc Xn 1/11

4—3381

[over.]

522- 8
OKLAHOMA MACHINERY PLANT 1922

10

Number.	Date.	From or To		Subject.	
608646	2/7	Pug. Sd.	Copy	Masts have been reinforced; secondary battery control station not enclosed- recommendations. Y	
608628	2/7	Pug. Sd.	Copy	Recommends tops be enclosed with glass. Y	
608798	2/8	Pug. Sd.	Copy	Subm inform rel to relocation & stowage for boats ammunition, etc. Y	
610801	1/1 2/21	CO Ordn.		Subm report on material readiness. Y Fwd Operne 3/11	

4—3381

522-8:OKLAHOMA: MACHY PLANT: 1922

Number.	Date.	From or To—	Subject.
611132	2;27	To Phila	Machy plans for-reqt vandykes listed be furnished. Ds Phila 3/13 Fwds prints showing pump arrangement D
618586	4/10	Pug. Sd.	Subm recommendations cov various items of work. Y
626810	6/8	To Phila	Machinery plans Fwds plans Ds To [illegible] Fwds Plans 6/8 To [illegible] Fwds Plans 6/8 To [illegible] Fwds Plans 6/8 To NY- gives inform rel plans listed 6/24 NY-7/5 Requests plans of super heater pipes D To NY Fwds Plans 7/10
635341	5/27 7/29	Lacf. Fleet C&R	Subm report of inspection. Y Fwds Opernx via Ordn-Med & Surgy-S&A-Navign 8/5
636473	8/7	Dept	Instructions in comm with holding material i. inspection. Y To Bd I&S-- Fwds corres 8/10 Bd I&S- returns correspondence. 10/10 Y

OKLAHOMA: MACHY PLANT:

1921

Number.	Date.	From or To—	Subject.
550379	2;5 2;14 3;8	CO Atl Btlship Force Dept	Submits report on unsatis work performed by NY yard on power basin shuttles.A cross to NY Yd and Complaints.A Fwd Operns via C&R 3/11 C&R-fwds report of CO listing work not completed-3;14-A Fwd Operns 3/22
558701	4;18	Norf	Submits status of all outstanding alterns.D
560737	4;15 4;25	CO Atl Flt	Submits report on auth and uncompleted alterns under Bureau.D
5 563344	no date 5;11	Bd I&S C&R	Submits report of inspn.X Fwd Operns via S&A Med & Surgy Navign 5/16
572312	6;29	C&R	Copy of letter to Norf directing transfer patterns spare parts etc to Pug Sd.Y
572080	6/30	To Norf	Reqst plans spare shafting propellers to furnished co Operns- CO'F OKLAHOMA NEVADA Pug Snd Yb
[illegible]	9;[illegible]	[illegible]	[illegible]

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N.S.E. Form 134.

522-3: [illegible] 1921

Number.	Date.	From or To—	Subject.	
582068	9:22	Norf	Transfer of job orders to Pug Sd. Y	
596924	11/21	Constr. Union Copy	Vessel dockt. Y	
599080	11/23 12/1	Inspr Union M1	Report of docking of vessel. Y	
600842	12/8	Dept	Material readiness for war- report on. Y Fwd Cherns Vla. Orun Navigh cc [illegible] 1/11 To Pug Snd- Gives Action cc [illegible] 1/11 Pug. Sd. Subm estimates. 2/20 Y To [illegible] 3	
603557	1/7	Pacf Fleet Copy	Change in over haul of OKLAHOMA does not effect completion of Destroyers alterations Y	774
[illegible]471	1/1[illegible]	Pug. Sd Copy	Request Norf fwd tracings of finished plans. Y	

[OVER.]

OKLAHOMA: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
459037	11;20	Norf copy	Work continued in connection with closing 6 inch gun ports on.A	
460213	11-25 11-19 11-26	CO Atl Flt C&R	Submits comments on nec work and length of time nec- Rqst allotments be made. Fwd Operations via Ordnance. 12-3	Y
461254	12/3	Norf Copy	OKLAHOMA in dock 4/3.-A	
467380	12;31	CO	Submits report on condition of machinery. Fwd C&R. 1-9	Y
468623	1-12	To ATL FLT	Report requested on general performance of machinery, copy to CO. D Atl Flt - 1/22 CO-submits report coverint performances of boilers and main engines-3;12 Atl Flt-fwds report of CO covering generator performances of machy since installation of superheater. To ATL FLT-C O OKLAHOMA letter received 3/19th. copy to CO. 4-24	

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N.S.E. Form 134.

522-8: OKLAHOMA; MACHY PLANT;

Number.	Date.	From or To—	Subject.	
505102	7;1 7;12	CO Atl Flt	Submits report on condition of steam machinery.Y	
520515	10;1	C&R	& [illegible] - Structural damage sustained during individual practice-fwds copies of correspondence in connection with.Y	
521336	9;30 10;7	CO Dept	Report on condition of engineers Dept upon change of command.Y	
526811 [illegible]	10;11	CO VOID	Norf-fwds prints re alterns to uptakes in No.3 fire room-12;23 Request remove unsatis blower speed Norf-request auth to issue DeLaval oil separator-12;22D To CO fwds 4End 11/13 5 End 11/17 cc CO [illegible] Norf- C-I-C Atl Fleet- [illegible] 7 11-20 To [illegible] Pl[illegible] 1/6/21 Fwd Operns that condition of [illegible] 10-9 Y	
526811	10;11	CO To [illegible] (7) Not Granted 12-8	Request remove unsatis blower speed indicator system and repair uptakes to boilers install DeLaval oil separator,etc.D Fwd Operns 11-13 RB-11;19-D	
528203	10;1 11;6	CO C&R	Report on material readiness.Y Fwd Operns via Opn 11-18	
537014	11;9 12;10 12;23	CO J&T Dept	Fwds correspondence in connection with jammed rudder and consequential incidents resulting therefrom.Y Fwd Operns via C&R 1-3/21	
[illegible]	[illegible] 1;[illegible]	[illegible]	[illegible] Fwd Operns cc CO 1/27/21	

[OVER.]

OKLAHOMA: MACHINERY PLANT

Number.	Date.	From or To—	Subject.	
410968	4;1	CO	Report on matl readiness Y Fwd Operations via Ordnance. 4-18	
430930	5/25	CO	Rqst repair boiler gauge and also weld crack in starbd HP cylinder and valve chest.Y	
433196	7;15	Dept	Copy of telegram to Norfolk making ship available during August for completion of work.A	
432725	7-1 7-15	CO C&R	Submits report of material readiness for war service listing alterations which should be made. Fwd Operations via Ordnance. 7-17	Y
432903	7-19 7-14 To Norfolk- directs proceed with installn of searchlights 8/29	CO Atl Flt	Rqst install valves in aux exhaust line; renew forced draft blower turbine drain lines; rearrange motor generators; repair salt water piping in evaporator room, etc. Y Fwd 1.L. by- 7-23 copy to CO. RB 8;15 CO-asks if shall install 24 inch signal searchlight. cross to 5	
437591	8;5	Dept	VOID Copy of letter to Navy directing place submarines c-2 and c-3 in commission in	

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N.S.E. Form 134.

522-8: OKLAHOMA: MACHINERY PLANT:

Number.	Date.	From or To—		Subject.	
438823	8;8	CO		Request repair portable elec trial - rewind armature and repair conductor search-light etc.L	
447218	9/23	Operations	Copy	Copy of instructions to Norfolk to give priority over every ship except OKLAHOMA.	164-8 A
449758	10-5	CO		Rqst machine rings for Ingersoll-Rand turbine air compressors listed- re-babbitt cast iron housings, etc.	Y
451404	10;13	C&R		Copy of telegram to Norf giving instrns in connection with completing work on vessel during present visit.Y&L	
457635	11/12	Norf		Submits estimate of status of major items of work in connection with date of readiness of vessel for sea - Y CO - submits detailed comments - 11/15	
458406	11/12 11/17	Norf Dept		Submits estimate of status of major repairs on - Y Fwd Operations. copy to I.M. Norf. 11-25	

[OVER]

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1918 6

OKLAHOMA: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
317091	6:12 6:15	Atl Fleet Dept	List of work to fit for service, Y To Norf. authorizing items, 6-24 [illegible]
√ 335785	8-10	Phone CO 687.9	Rqsts authority for Norf to issue Tungston steel Y Phone Norf, re above, 8-10
348321	7/3 7/4	CO Norf	Claim material readiness - Y Fwd Dept, Via Ord, 9-18
356718	9:13 10:2	CO Norf.	Req. install generating sets for ventilation of storage batteries. Make alteration to bridge etc Y
341128	9-22	CO	
366158	10/28	CO	List of uncompleted work on leaving Yd. [illegible]

N.S.E. Form 134.

522-8: OKLAHOMA: MACHY PLANT.

Number.	Date.	From or To—	Subject.
311936		SEE CARD 5	To Row & Davis, Rqst vandykes, 12-4
	1;23	S. F. Bowser	To Davidson & Co, rqst duplicate blueprints
	To CO- Fwds vandykes. 2-1-19		of vertical pump. 12-4
	2;11	CO	To CO, fwds blueprints requested, 12-4
			To Worthington Pump Corp, ackml recpt vandyke plans. 12-3
			Rowe & Davis will require 5 days to finish vandyke 12-7 D
			Davidson Co. Dec. 6 - Will fwd print in few days - no charge
			S F Bowser and Co. req. fwd. Req. 12;11
			Worthington Co - are fwding van dykes to Bu. - request instrns relative to payment - 12/13 -D
			To Bowser Co-Refers to NY for further information 12-18
			Row & Davis Dec. 23 - Fwds prints D
			To MT Davidson Co. asks fwd dup prints 1-11
			M. T. Davidson Co fwds prints 1/27/19
			Fwd S.O.A. 1-28
381956	12;12	CO	Rest. auth. to turn in propeller blades
	12;28	Norf.	and gives crnak shaft sections etc Y
	1;2	C&R	To OKLAHOMA- auther to turn into stor e
	1;17	CO	material as listed 1/4
	3;12	CO	To CO- Boiler tubes auth to be turned
To S.O. Norf- Reqts fwd report receipt of material. 6-20			into store. Gives exact number . 1-21
Norfolk 7/1			copy to S.O. Norf.
Norfolk 7-28			
381919	2-14	Operations	Copy of circular relative to matl required for completion of work at Phila Y

[OVER.]

OKLAHOMA: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
257447	10/28	CO	Fwds list of work to be done by ship's force - Y	
256588	10-17	Atl Flt	& NEVADA renewal of salt water piping; installation of new steam driven force draft blowers; Dept asks if material is ready - prefers work to be done at Phila in lieu of Norf & D	133-8
263511	10/25	CO	Install additional evaporators, voice tubes, [illegible] rods - Y To Phila-Alterations authorized. 12-3 o S&A-Reqt shppt one vertical simplex pump from NY to Phila-12-3 To C&R- Reqt auth installation. 12-5	
268412	12/19	Dept	Directs Phila to limit work on flame proof bulk heads - Y	
268927	12/19	Dept	Work on flame proof bulk heads to be limited to provide isolation for guns now on board.	
288731	3-13	To Phila	Transfer of job orders to Norf.	

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N.S.E. Form 134.

522 -- 8 OKLAHOMA: MACHY PLANT:

Number.	Date.	From or To—	Subject.
291221	3-21	To Wash Yd	Missing tracings. Directs make every effort to locate and return to Bureau. R B 3/28
292240	3/10	CO	Fwds list of uncompleted work on leaving Navy Yd for overhaul. Fwd Dept. 3-29
293165	3/9 3/27	Phila S&A	Transfer of work to Norf - Y FWd Norf. 7-11
300131	3/31	CO	Uncompleted work on leaving Norf Yd - submits list of - N To Norf - Gives directions re uncompleted job orders when vessel left Norf. 5-1 To Norf - fwds copy of letter from Phila in connection with pump sta on OKLAHOMA - gives status of all pumps on Phila job orders. (No date) - (Cross to 19)
310886	5/22	Dept	Available at Norf about 5/28 for installation of Burney gear - W Dept - Copy of telegram to Norf stating that ship will not be [illegible] available at Norf. 5-31
311936	5-9	CO	Request machinery drawings as listed. D To North Mach Corp, Reqts set of vandyke prints, 11-9 To Bowser Co., Reqts charges for prints, req covering same will be issued, 11-9 To [illegible] Turbine Co., Reqts vandyke prints all detail type [illegible] turbine, 11-6 To Rowe Dalla, Reqts vandyke prints, 11-9

S. F. Bowser Co - fwds print showing fuel oil measuring registers - quotes price for set of van dykes 11/21

Terry Co - gives numbers of plans -11/25

Worthington Co 11;21

SEE CARD 6

4—3351

[over]

OKLA: MACHY. PLANT.

Number.	Date.	From or To—	Subject.
202986	10/19	CO	List of work to be done by ship's force.Y
203015	10/17	Norf Fwd C&R—11/6	Visit to yard for preparation of pla ns for alterations; yard requests instructions.Y To NY--Directs transfer job orders to Norf. 10/24 To—Have directed transfer of job orders.10/24
202844	10/19	To Wash	Fwds four bundles of machinery blue prints of OKLAHOMA, for file in SE storeroom 634
203633	10-26	NYS	Reqt shipping instructions for booklet plans. D To—Instructions. 10/27 NYS—booklets weigh 4 pounds each; will require 40 packages to send by mail; reqt instruns 10-28 To S&A—Reqt shipt of 40 booklets of machy plans from NYS to Bu for. 10/30 NYS fwds b/l 11-3
204149	10-30	NYS	Fwds booklet tracings machy plans.D
208131	12/8	CO	List of work done by ship's force.Y
209614	12-22	NY	Request file numbers for finished plans.D To--Gives numbers. 12/27
220267	?	Dept NEVADA	& OKLA: auth any repairs that can be completed whele changes in torp rooms are being made. 133-8

N.S.E. Form 134.

OKLAHOMA: MACHY PLANT. 522-8

Number.	Date.	From or To—	Subject.	
220432	3-30	CO	List of work to be done by ships force.Y	
234876	6/9 6/12 6/21	CO Norf Ordn	Fwds list of uncompleted and unsatisfactory work on leaving NY Yd after overhaul Y Fwd Dept via C&R--Concurs.6/25	
240168	7/18	CO	Report of new CO Y Fwd Dept--7/25	
~~24266~~	8-1	Atl Flt	Reports on readiness for service.	133-8
255332	9/30 10/15 Fwd Dept-11-27	CO Dept	Reports on material readiness for war service.Y Fwd Norf via Ordnance.10-24 R B 11/25	
256241	10/23	To Phila	Outstanding job orders at Norf-Fwds weekly report of work for and NEVADA.	133-8
256888	10/25 To Dept- Inform whether shipt of heaters should be diverted to phila. 11-27	Dept	To be available at Phila for overhaul & installation of superheaters on boilers will not be undertaken.Y(Cross to 10)	

NB 9120

(OVER)

OKLAHOMA: MACHY PLANT. 1916

Number.	Date.	From or To--	Subject.	
191236	6-19	Dept	Repair limit Aug 5.Y	
191227	6/15	NY	No work done toward removing air locks betweenfire rooms	133-8
191812	6-26	NYS	Omiason of loose leaf binders; dec cost.N To--Change apprd 6/27 To Gen Insp--6/27	
191816	6-26	NYS	Reduction in number of plans; dec cost.N To--Change apprd 6/27 To Gen Insp--6/27	
192087	6-28	C&R	Intact bylkheads; dead lights.PlaN DR To--Plan satisfactory. 7/5	
194205	7/21	C&R	Omission of after torpedo room; fwds plan showing changed due to .DR&L	
196680	8-15	Bd on Changes, NYS	Reduction in number of sets of paper vandykes of finished machy plans ten to five; dec cost.N Fwd Dept 8-21 RB 8/31	
196681	8-15	ditto	Omission of loose-leaf binders for set of c,oth vandykes for the vessel; dec cost.N	

N.S.E. Form 134.

OKLAHOMA: MACHY PLANT. 522-8

Number.	Date.	From or To—	Subject.	
197138	8-18	NYS	Request index books for finished tracings; also instructions for shipping 5 sets vandykes.D TO S&A reqt shipmnt to 8-21 TO -- 8-21	
200697	9-24 9-25 9-28	Co At Flt Dept	Repairs and alterations to port propeller shaft, blowers, repair oil tanks; request vessel be released earliest practicable moment after targer practice.IN Fwd Dept--Comments on, 10/4 RB instruns 10-6 Fwd C&R--10/9	
201160	10-4	NYS	Reports on delay in securing finished machinery plans from contractors.D	
201266	10-5	Dept	Copy of letter to NY directing examination of fuel oil tanks and port porpeller shaft reported damaged thru striking submerged wreck Hampton Roads.I	
201532	9/25 9/28	Atl Flt Dept	Reports on damage thru striking submerged object in Hampton Roads.I Fwd Dept--10/10	
202085	10-12	NYS	Finished tracigs; machy plans; fwds by express.D	
202265	10/13	Dept	Change in home yard	774

NS—0.2

(OVER)

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OKLAHOMA: MACHY PLANT.

Number.	Date.	From or To—	Subject.
156883	6-5	C&R	Chaplains office; will not be fitted on. DL
158478	5-19	Commander A.W.Hinds	Complains that complement of engineering Dept is insufficient; recommends increase to at least 200 men. DR Fwd Nav--Complement should be increased. 6/26 RB 6/30
165191	9-2	NYS	Prelim trial; method of determining extra feed in water-rate curves. N
165298	9-8	NYS	Asks if descriptive pamphlet of special machinery is to be furnished. Y To--Gives what recuired 9/10
169858	10-16 10-30	NY C&R	Estimate and plans for combined laundry. DR Fwd C&R--Asks if Dept auth change 11/5
171129	11-12	C&R	Booklet of genl plans. L
179531	2-17	NYS	Recommends approval of linen photo-lithographic prints of ice machine for finished plans. DR To--Appvs. 2/23
183306	3-30	C&R	Sub-divions 3rd deck in way engine room; hatches; Awds plan. D Fwd C&R--Satis to Bu. 4/8

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N.S.E. Form 194.

OKLA: MACHY: PLANT. 522 -- 8

Number.	Date.	From or To—	Subject.	
183772	4/5	C&R	Laundry.Y Rctd--See 184076-522-8. 4/10	
184026	4/6	C&R	Combined laundries for officers and crews; fwds prints.DR Rctd--Instructions issued. 4/10 To NYSE work authorized. 4/10	
185625	4-22	C&R	Intact bulkheads: DR To NY--Authorized. 4/27	
186511	5/1	C&R	Intact bulkheads; lists location	133-8
187265	5-8	NY3	Booklet plans; relative to delay in furnishing; makes recommendation that future specns be explicit in requirements covering.N	
188831	5-23	CO	Submits list of work to be done by ships force during stay at NY.Y	
190238	6-8	C&R	Intact bulkheads; relative to increase in engineering complement on account of closing access doors. DR Fwd Dept Via Nav--Comments on. 6/10	
190608	6-6 6-9	NY Dept	Unable to complete by date set owing to insufficient supply of labor. YR Fwd Dept Via C&R--Rec appvl. 6/13 RB 6/23 Fwd Ord-- Noted. 6/23	

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[OVER]

OKLAHOMA: MACHINERY PLANT. 1912

Number.	Date.	From or To—		Subject.
59991	1/30	NYS	238	Steel billets; fwds copy of order; neither drawing nor specns. received.N-S To---Appd as mod.2/9.
67992	5-3	C&R	28178-E.2	Midship section; fwds plan.N To---Plan satisfactory.5/13.
70306	6/4	To NYS		Machy drawings; bureau desires to reduce number of sets of prints from ten to five; request est of dec cost.N
71252	6-14	C&R	28429-E.1	Inner bottom blade; fwds b/p. N To---Plan satisfactory.6/19.
72463	6/23	C&R	27807-E.24 m	& NEVADA; fwds plans of holds, berth, splinter, main and gun decks 133-8
77341	9/4	C&R	28359-E.2	Compartment and access plans; fwds.N Rect:return; also data on air compressor in fire room.N Fwd C&R. with comments 9/17
85922	12-23	NYS	2648-3119	Fwds comment on outboard fitting plans; applies principally to running lights.N
				1913
87380	1/11	C&R	28645-E.2	Outboard fittings. Fwds plans with comment.N To---appd as mod.2/12. To NYS.Fwds copy 2/12.

N.S.E. Form 134.

OKLAHOMA; MACHINERY PLANT. 522---8

Number.	Date.	From or To—		Subject.	
95797	4/25	C&R	28359-E.2	Compartment and access plans; relative to location of engine room hatch.N Fwd C&R- withdraws reqt to relocate 5/7	
101494	7-14	C&R		fwds booklet general plans.D	
103918	8/19	To C&R		Reqt plans necessary to complete files	634
			1914		
120906	3-26	NYS	1026-3103	Comp nuts; reqt authority to change from Comp N-r to G.D To---appd.3/30.	
121181	3-30	C&R	27808-E.35	Booklet genl plans; fwds.D.	
121886	4-8	NYS	1108-3120	Submits list of titles of plans proposed for booklets.D To---requirements .4/16.	
136524	10-9	ramps	2126	& ERICSSON; fwds Waiver cards for comp M material for hand wheels, material ventilating system,etc.S To-- Authorizes acceptance. 10/10	
153681	4-28	NYS	666-45	Outboard fittings; fwds plans. D.R	

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[OVER.]

OKLAHOMA: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
584939	9;2	Pug Sd	Vessel reqts plans of metallic packing- ask if can be furnished from stock. D&Y Fwd Pug Snd 9/21
610971	2;24	To Norf	Machinery plans-request tracings listed. Ds Norf- 3/10- Fwds tracings of machry plans. D

Number.	Date.	From or To—	Subject.	

[OVER.]

OKLAHOMA: MAIN ENGINES. 1917

Number.	Date.	From or To—	Subject.
264730	11/30	C[illegible]	True up main high pressure piston - Y
321083	6-29	To N Y	Fwd vandyke of steam seal stuffing boxes for LP D
334053	8-6	Phone CO	Rqstg to be furnished spare type KK Power load engine oil pump and feed pump for 50' steamer, Y
401335	12/28 3/10	CO C R	OKLAHOMA- request install connections with exhaust line from steam steering engine to starboard condenser 133-9 To- via BAT Force Two & Comdr Div. 6. Alteration disappvd. 3-19
427480	5-20	CO	Tel. req. cov'r for starboard high pressure cylinder and cast in machine. Manhole cover not needed Y
		To Comdt NY(T)- For Manager. Cast cover starboard H.P.cylinder without manhole cover etc. 6-24copy to CO	Phone Inspr NYS 6-24 Phone CO. 7-10 copy to I.E. Ny. 7-10
427857	5/23	NYS T	Contrs report starboard high pressure cylinder cover patern destroyed - D

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N.S.E. Form 134.

522 - 9 OKLAHOMA: MAIN ENGINES: 1919

Number.	Date.	From or To—	Subject.	
427480	7-23	To CO (SEE OVER)	Main engine cylinder cover patterns. Reqts turn into store at home yard. Yo CO-pattern mfgd at Brest.7;29	
447675	9/24	Webbs Academy & Home for Ship Bldrs.	USS OKLAHOMA- Asks for certain engine plans.	707
474548	2;6 Dept	C&R no date	Fwds photographs showing repairs affected by BRIDGEPORT on high pressure iron cylinder head of port engine.Y Fwd Operations. 2-10	
537326			compr Cathcart To NY- Fwds Plans and Specs 12-30 Webb Institute of Naval Architecture-1;6-D	
564312	5;16	Norf	Gives correction to tracing showing size of piston ring for low pressure piston.D To IM Norf Plan forwarded 5/24	

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[OVER.]

OKLAHOMA: MAIN ENGINES. 1915

Number.	Date.	From or To--		Subject.
144266	1-11	NYS		Metallic packing for h.p. piston rods main engines. Print.D To-- Appvs. 1/21
144959	1-19	NYS	184-3065	States main engines bed plates furnished are not being secured to foundations as required by specns. D. To--Allys Contr's method; specfns will be chaged. 1/22
148146	2-23	NYS	575-3081	Cylinder relief, and safety valves main engines; fwds plan.D To-- Appvs. 3/6
158863	6-24	NYS	1814-3081	Contractors reqt permission to eliminate graduation go-ahead half links main engine. DR To--Appvs. 6/28
160065	7-9	NYS	T	Reqt brass tubing for hand rails be shipped without inspection. S To Hart--Waives inspection if immediate cannot be made. 7/9
160149	7-9	NYS		Brass tubing for hand rails in eng room; reqt factory inspection be waived.S
167203	10/1	NYS		Stbd engine, dock trial of, reports on.DR
168105	NYS 10-12	NYS		Port engine; dock trial; report on.DR

N.S.E. Form 134.

OKlahoma; MAIN ENGINES. 522-9

Number.	Date.	From or To—	Subject.
181520	3-9 3-13	Ports Dept	Impossible to complete work on engines before Apr 15; Engines had to be completely dismantled. N
185960	4-25	NYS	Lub oil strainers and baskets for; plan. DR Retd--For comment and rec: 5/4 RB 5/6 To--Bu will require new type of strainers be retained. 5/6
√ 195752	8/7	CO R (Copy)	Unable to repair disabled stbd engine; 24-hour trial abandoned; will anchor. X
204498	11/4	To Norf	Rect valves of port main engine and starbd engine be checked up and if any discrepancy set valves port engine in accord with stbd. N To NYS—Fwds copy of above letter. 11/4 This contrs should be held responsible for rectifying error 11-14 To--Directs advise contrs when work auth will be undertaken. 11/15 To NYS--Fwds 2 Vandykes of Indicator cards. 11/18 To Norf—Instrns. 11/21
205854	11-17	NYS	Steam seal on IP piston rod stuffing boxes; estimate inc cost. D To NYS—Change appvd. 11/21 To Gen Inspr--11/21
217953	3-13	Bd on Changes, NYS	Installation of steam seal on each IP piston rod stuffing box main engines; inc cost. X

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[OVER]

OKLAHOMA: MAIN ENGINES. 1914

Number.	Date.	From or To—		Subject.
117185	2-5	GE		Engine: turning motors: fwds motor test data.S To---prel.accepted:- To NYS.fwds test reports.2/12.
117565	2-9 2-10	Penn Steel Cast Co Chester		Throttle valve body: req't waiver of def. in physical test. S Ret Chester.Approved.2/13
118715	2-27	NYS	711-3129	Reports l.p. liner main engine cylinder developed spongy places.D To---directs be rejected.3/2
119202	3-4	GE		Engine turning gear: armature for: fwds test reports.S To NYS.prel.accepted.3/7
119216	3-5	NYS	753-3129	h.p. cylinder: defects in: fwds sketch showing location of "cold shot". D To---acceptance authorized.3/14.
121459	4-2	NYS	1039-3094	Lub oil tanks: tracing.D To---appd.4/9.
122274	4-4 4-10 4-11	Penn Steel Casting Co Chester NYS		Throttle valve body casting: req't waiver deficiency of waiver physical test.S To Chester.casting stands condemned.4/14.
122890	4-17	NYS		Relief valves: main engine: print.D To---appd.5/1.

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OKLAHOMA: MAIN ENGINES. 522---9

Number.	Date.	From or To—	Subject.
123215	5/22	NYS 1250-3094	Lubricating oil tanks: filling connections; fwds tracing.D To---appd.5/1.
123213	4/21	NYS 1324-3294	Tanks; lubricating oil, drain and waste; fwds tracings.D
125131	5/15	NYS 1593-3095	Ladders and gratings in engine and pump rooms; fwds tracing.D TO NYS appvd 5-26
125555	5/22	NYS	Defective I.p. cylinder liner; fwds contractor's comments on .D Fwd Genl Inspr for inspection 5-25 TO Nys auth acceptance 5-28
127749	6/17	NYS 1919-3081	Relief valves for main engine cylinders; fwds plans.D To—appd with modifications 6/24
128293	6/24	NYS 1978-3107	Engine room lifting gear; fwds plan.D To---appd.7/3. NYS rqst correction 7-6
128607	6-26	NYS 2000-3094	Waste tanks in eng room; plan.D To---appd.7/8.
135409	-26	NYS 2866-3129	Main turbine cylinders; rqst authority to use water instead of oil for testing clearances spaces.D To-- Appvd. 10/7

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OKLAHOMA: MAIN ENGINES: 1913 ~~1912~~

Number.	Date.	From or To—		Subject.	
93074	3-20	NYS	651-3064	Fwds tracing showing genl arr. main engine.N To---appd as corrected.4/11.	
94837	4-11	NYS	856	Springs for l.p. piston ring; fwds contrs request for waiving of test S. To---granted.4/17.	
95113	4/14 4/16	The Bayonne Casting Co. Brook. 2823 VOID.		Requests waiver of deficiency Monel metal for pump liners.S	522--9
95292	4/18	NYS	913-3112	Entrance hatch to engine rooms; relative to.N To---instructions.5/7.	
95489	4/19	NYS	920-3088	Forced lubr.system; fwds details for crank shaft.N To -- appvd. 5-2	
95634	4/22	C.Lee.Cook Mfg Co.		PACKING: asks if will use usual oil swab of if sufficient oil will be splashed on the h.p. piston rods to lubricate rods and packing.	693
96248	4/30	Chester		Bedplate casting; Federal Steel Foundries Co. Contractors request permission to weld corner of flange.S Fwd -- V'A NYS no objection. 5-2 RB 5-15	
99407	6-11	NYS	1323-2081	Fwds tracing handling and indicator gear.D To---appd as mod.7/1.	

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N.S.E. Form 134.

OKLAHOMA: MAIN ENGINES: 522-9

Number.	Date.	From or To--		Subject.
102538	7-29	NYS	1643-954	Forded lubrication; contractors reqt. b/p of oil strainers.D To---fwds prints.8/12.
102690	7-30	NYS		Reversing gear; guards over turning gear; b/p.D To---appd.8/6
104671	8-29	NYS	1956-3088	Oiling gear and water service for main eng; and thrust bearings; print showing details.D NYS req action 9-16 To -- appvd. 9-17
106034	9-19	NYS	2402	Steel tubing for IP piston valves, main engines; reports excess weight.S Awd Pitts 9-22 NYS reqt. action 10-8 NYS reqt action 10-30 Ret---11/3
108076	10/16	NYS	2325-3088	Forced lubrication system; fwds tracing.D To---appd as mod.10/25
111077	11-22	NYS	2727-Lol3	Asst cylinders; fwds photos. D
113107	12-17	NYS	2981-3095	Floor plates in eng and pump rooms; print.D To---appd.12/22.
116270	1-28	NYS	316-3088	Forced lubrication system; fwds plan of str. liner tanks,etc.D To---appd.2/5

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OKLAHOMA: MAIN ENGINES:

1912

Number.	Date.	From or To—		Subject.
84462	12-6	NYB	2474-3086	Main engine throttle valve and balance expansion joint; fwds b/p; bolting of valve to cylinder is not standard.N To---appd as mod.12/23.
84866	12-10	NYS	2502-3105	Spare crank shaft; after section; fwdsb/p.N To---appd.12/21.
85408	12-18	NYS	2569-310	Crank shaft; estimated increased weight due to changing shaft shape of shaft webs.N To---Bu will assume inc.weight.12/21.

1913

86582	1-3	NYS	12-3125	Metallic packing for main engine; fwds prints and recc comments re stuffing boxes,etc.N To NYS- rect print of 2/24 NYS 2/24.Fwds print.N To---appd as mod.2/28.
86721	1-4	NYS	20-38	Turning gear for main engines; elec. equipment; fwds print.N To---Ack.receipt; comments 1/13.
87503	1-3 1-14	Phila NYS	155 106	Crank shafts; reports shipment; fwds sketch showing deeptool gouge in keyway; shipped on contractors responsibility.S. To NYS. May be accepted.1/15.
88430	1-23	NYS	198-3094	Main engine; forced lubrication; rect. information re water service of cross head pins.N To---Requirements.2/13.

N.S.E. Form 134.

OKLAHOMA: MAINE ENGINES. 522-9 1912

Number.	Date.	From or To—		Subject.
89260	1-31	NYS	248-3056	Main engine framing; defective forgings for feet.N To---appr acceptance.2/14.
89788	2-8	NYS	316-3129	Fwds print showing US metallic packing proposed for reversing engines, & throttle valves, main engines.N To--apps 2/24
89871	2-8	NYS	314-3125	Main engine valve stem and piston rod stuffin' boxes; fwds print.N To---appd.2/28
89934	2-7	NYS	300-31229	Cylinder covers; modification in core holes. N To---appd.2/20.
90064	2-11	NYS	340-3080	Main engine turning gear; fwds b/p. N To--apps subject to mod. 2/24
90930	2-21	NYS	420-3080	Turning gear for main engines; re type of motor for.N To---satisfactory.2/28.
91943	3-6	NYS	515-3080	Turning gear; for main engine; fwds print of GE Co. rheostat for motor.N To---plan satisfactory except as specified.3/20.
92521	3-13	NYS	568-3129	Main engines; tie rods; fwds tracing; recommends contractors be required to furnish 3" rods.N To---appd.4/3.

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OKLAHOMA: MAIN ENGINES:

Number.	Date.	From or To—		Subject.
80277	10-14	NYS	2075-3129	Fwds print snowing fore and aft pads for cylinder. N TO -- appvd.10-25
80336	10-15	NYS		Column main engines, and cross head guides; b/p. N. TO -- appvd.10-25
80425	10-16	NYS	2092-3131	Pistons for; fwds tracings. N TO -- appvd. as mod.10-25
80572	10-17	NYS	2099-3131	Main engine; fwds tracing piston rods, cross head and slippers.N TO -- appvd. as mod.10-25
80571	10-17	NYS		H.P., I.P. and L.P. piston valves; tracings.N TO -- appvd.10-25
80962	10-23	NYS	2135-3080	Main engine turning gear; fwds plan. N To---Not appd.11/5.
81308	10-28	NYS	2180-3081	Main engine; valve stems and links blocks; b/p. N To---appd.11/6. NYS re error in Bu. let.11-7 To---States what will be satisfactory.11/9. NYS.Contrs prefer adhere to specns.11/11.
81385	10-29	NYS	2187-3080	Reversing engine valve chest; fwds tracing.N To---appd as mod.11/6.
81386	10-29	NYS	2186-3131	Main engine valve stem and cross heads; fwds tracing. N To---appd as mod.11/6.
81499	10-30	NYS	2188-3080	Reversing engine; fwds print details.N To---appd.11/13.

N.S.E. Form 134.

OKLAHOMA: MAIN ENGINES: 522-9

Number.	Date.	From or To—		Subject.
81500	10-30	NYS	2196-3131	Main engine connecting rod; fwds trac.N. To---appd.11/13.
81710	11-1	NYS	2206-3129	Lovekin asst.cylinder; fwds print.N To---appd.11/8.
81705	11-1	NYS	2207-3081	Main engines; fwds tracing eccentric sheathes straps and rods.N To---appd.11/8.
81712	11-1	NYS	2211-312-9	Bottom valve chest covers; b/p.N To---appd.11/8
√ 83247	11-21	NYS	2342-3129	Contractors rec't. cylinder clearances be measured by water instead of oil; disapproves.N To---Oil will be required.12/5.
83458	11-22	NYS		Cylinder covers; fwds tracing.L To---appd.11/30. To---Gives Bu numbers of plans.12/3.
83861	11-29	C&R	28359-E.8	Battle covers for engine hatches; fwds b/p.N
84042	12-2	NYS	2430-3131	H.P. valve steam,crosshead and guide; b/p.N To---appd.12/13.
84143	12-3	C&R	28667-E.1	Engine and thrust bearing foundations; fwds print.N

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OKLAHOMA: MAIN ENGINES: 1912

Number.	Date.	From or To—		Subject.
69527	5-23	NYS		Reqt. additional plans, arr. engine room compartments.N To---Fwds prints.5/25.
70219	6-1	NYS	1164-3129	H.P. cylinder; fwds tracing; contractors suggest reduction in top and bottom clearances.N To---appd as mod.6/6.
70660	6-6	NYS	1185-3105	Crank shaft; fwds tracing.N To---appd as mod.6/14.
71156	6-12	NYS	1249-3129	M.P. and L.P. cylinders, fwds tracings. N To---appd as mod.7/9.
71194	6-14	NYS	1217-3129	Size of engine cylinders; do not intend to use super heat.N
73567	7/15	NYS	1446-3065	Main engine bedplates and bearings; fwds tracings.N To---appd.7/20.
76535	8/23	NYS	1672-3125	Metallic packing for main engine piston rod. Fwds prints C.Lee Cook Co.N To--appd subject to mod. 8/26
77080	8/30	NYS	1708-3105	Crank shaft; fwds tracing showing proposed modifications.N To- approved with modi. may involve inc. cost 9/4 To---Rel location of oil holes.11/13.

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N.S.E. Form 134.

OKLAHOMA: MAIN ENGINES. 522---9

Number.	Date.	From or To—		Subject.
77078	8/30	NYS	1206-1281 VOID	Cruising engine; fwds prints of piston rod cross-head and change valve.N 445--9
77077	8/30	NYS	1207-1281 VOID	Cruising engine; fwds tracing of handling gear.N 445--9
78415	9-19	NYS	1851-3094	Forced lubrication system; reqt. type plan.N To--fwds 9/24
78639	9-20	NYS		Thrust bearings; fwds tracing.N TO -- appvd.10-1
79293	9-28	C&R	28667-E.1	Engine and thrust bearing foundation; fwds b/ p.N Ret---requirements.10/14.
79432	10-4	Warren Steam Pump.Co.		Pumps;reqt. tracings showing modification in detail be expedited. N.
79903	10-8	NYS	2004-3129	Main engine cylinder liners for; fwds b/p.N Reqt. action 10-25 TO -- appvd.10-25
79912	10-8	NYS	1999-3080	Shaft for reversing gear; b/p. N Reqt. action 10-25 TO -- appvd.10-25
80089	10-10	NYS	2041-3056	Engine frame; fwds b/p, arr. and details.N Reqt. action 10-25 TO -- appvd.10-25

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OKLAHOMA BOILERS 1922

Number.	Date.	From or To—	Subject.
646761	10/28	To CO	Exceeding authd blower speed on fuel power trials.- Jb CO OKLAHOMA 12/4 Submits data on full power and endurance runs D Fwds Operns 12/15 Pa. Fleet 12/13 Fwds report excess blower speed going full speed. D. Fwds Operns cc C-1-C Battle Fleet- Comdr batlship divs battle Fleet- CO 12/22
647589	10/23	Pug Sd	Proposed arrangement of low pressure vacuum sys for evaporating plant. Fwds prints D To Pug Sd- Plan a[illegible] with comment 11/9

Number.	Date.	From or To—	Subject.	

OKLAHOMA: BOILERS:

Number.	Date.	From or To—	Subject.
550232	3;7 To	Lieut J.M.Irish	Personal letter by Comdr Davis in connection with boiler troubles experienced.Y
558553	4/19	To EM Norf	Superheaters - Installation of on six inch board boilers -Reqst Thereon D Norf-4;28-D
563594	5;3 CO 5;12	Norf	addtl valves on main boilers not necessary.D To EM Norf Gives instrns re alteration 5/20
583759	8;6	CO	Reports on [illegible] scale accumulations in salt water lines of evaporator plant.D Encl Ltrs 9/8
/611764	1/3	To B & W Co	Calls attention to the fact that, no trouble [illegible] Co.- Reqst sure De B&W Co.- Will endeavor to make shipt in 5 weeks. 3/14 D. To B&W Co- reqst shipment of plans 5/11 B&W Co- 5/12- Finished plans will be shipped by express. K&D.

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N.S.E. Form 134.
522-10

Number.	Date.	From or To—	Subject.
623446	5/12	B&W Co	Fwds finished tracings covg super-heaters KD
632241	7/19	To Fug Snd	Alterations to Distilling Plant Fwds Plans ea 3 W 0- 3-1-3 Batlshp Force Atl- CODb
636898	7/18 8/3	CO Pacf. Fleet	Report cov trouble experienced with boiler tubes - recommends thicker tubes be used. YD Fwds Instr machy Bg 9/29 Rg 10/27 D To CO- procedure appvd 10/31
645526	10/9	CO	Request auth to turn in excess boiler tube brushes. 10/9 YR. To CO- Authorized 10/19

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OKLAHOMA: BOILERS: 1920

Number.	Date.	From or To—	Subject.	
481477	3-15 To I.M.	To I.M. Norf Norf-Fwds prints. 3-20	Boilers- Mfg. and Installation of valves on internal feed pipes and modifications of internal feed pipes. Fwds prints. copy to CO. D To Norf- Directs that each valve be provided with instruction plate to be marked " This Valve to be opened only when boiler is being Forced.". 3-18	
481922	3-18	Fwd Dept joint	Monthly bill and reports of the Geo. Lawley Co for Jan. 1920. fwds one waiver of lien.	501
485379	3;31	CO	Request material listed in excess of allow list be delivered to vessel upon arrival at NY.Y To CO) Steps taken to procure necessary material for ther retubing of the evaporators.4-7 CO-retubing of evaporators has not been commenced-6;15-Y&R	
468623	1/12	To ATL FLT	Report requested on general performance of machinery. Atl Flt- fwds report of Co covering generator performances of machinery since installation of Superheater. D	522-8
515974	8;24	CO	Allowed speed of forced draft blowers.D&M To Terry Steam Turbine Co Reqst curves giving listed characteristics of blowers be furn 9-9 Terry Co-fwds curves showing characteristics of forced draft blowers.D-10;13 [illegible]	

4—3391

5[illegible]--10

N.S.E. Form 134.

O[illegible] 1920

Number.	Date.	From or To—	Subject.
[illegible]	10-22	To CO	Forced draft blowers, increase of maximum allowed speed of cc C-I-CAtl Fleet - Gunn Exercise perf D
537118	1[illegible]-19	To B & W Co To Inspr B&W Fwds corr listed cc IM Norf 1/24 BELOW	Must inform re changes made to arrangement of baffle plates D. To B&W Gives action 1/24 To CO via C-I-C Atl Fleet 1/24
538130	12;31	CO	Submits report covering deflection of boiler tubes in No.9 and 10 boilers.Y To CO Authy granted 1/[illegible]/21 Atl Btlship Force-4;4-D CO-4;7-D
537118		SEE ABOVE	To CO Change in arrangement of Baffle Plates in Steam Drums of---- 2/4/21 D. To IM Norf Fwds cc B& W Co lot 2/2/21 2/4/21 [illegible] will be [illegible] Feb [illegible]-D Atl Flt-copy of action to CO-2;17-D CO-no further work being undertaken-5;23-D
547789	1;23	CO	Submits report on balancing of forced draft blowers.D

OKLAHOMA: BOILERS

Number.	Date.	From or To—	Subject.
398900	3-5	Phone S.O. Norf	Boilers headers for- Yd informed that headers were at operating Base Hampton Roads and if was satis to keep them there or send back to Norf. Satis to rem in A$_t$ Ham. Rds. copy to CO. Yh Norf 6/24.
424157 To Phila-re	5-11	To S.O. Phila receipt of motors.8125	Disposition of Elec Driven Forced Draft Blowers removed From Dc Phila- Ask if shall fwd blowers to Chasn. 6/24 To S.O. Phila- Fans to be held at Phila pending receipt of motors for same. 6-28 To S.O. Chasn- Inform if motors have been received and if so shipt orders for re-shipment to Phila will be issued. 6-28 BB 7/10 To S&A-m5-6 RB-10;15
580098	8-11	SEE CARD 14	To Exp Sta. Annapolis-Allotment of $4.09 made to cover invoice price of boiler tube. 8-11 K o Annapolis Ext Sta. via Supt. Reqts fwd advance report of test on boiler tubes.1-9 Exp Sta-1;10
438749 Bd Survey 4th Dis-8;14	8-11 p	To Board Survey, Appraisal and Sale.	Sale of motor driven forced draft blowers removed from. Advise when sale of has been consumated. Dc copy to S&A and S.O. Phila. To 4th Dist - fwds enclosures - 8/22-D

4—3281

522-1 OKLAHOMA: BOILERS: 1919

N.S.E Form 134.

441175 8;21 Norf Alterations to uptakes

Number.	Date.	From or To—	Subject.
441175	8;21	Norf	Alterations to uptakes of 6 in-board boilers for installation of superheaters-fwds prints.D To Norfolk approval of plan 9/3
446547	9;20	Norf — T	States two inch brick for B&W installation top covers for superheaters cannot be installed until Nov in November-recommends substitution 2-3/4 inch brick available at yard.Y
457389	11/11	Norf	Steel castings for main steam line valves and fittings - ask if will accept those which have been welded to cover minor defects - D (Cross to Valves & Welding)
			To I.M. Norf- Steel casting which have been welded to cover minor defects providing pass inspectors test will be permitted to be used. 11-14 Norf - rest authority to purchase valves for super heaters from Edwards Valve & Manf. Co - 11/14 To I.M. Norf- Communicate with Phila to see if has patterns and is in a position to furnish 6" steel globe valves. etc. 11-17
[illegible]			920
474157	2;3	Exp Sta TEST 1171	Report of metallographic examination of boiler tubes.D&S

4—3551

[over.]

Number.	Date.	From or To—	Subject.
360093	1/4	To Norfolk	Re changes i. boiler steam baffles To CO OKLA— fwds for info 1/4
3978	1/6	To Norf	Spare parts for boilers USS OKLAHOMA Asks if shipt has been rec'd C29
385803	12:26 1:15	CO At Battleship Force #2	Req. 1 casing for Terry steam turbine and roter shaft be furnished for fire room forced draft blower Y Phone CO- 1-28 To S&A- Reqts send despatch" Auth grnated S.O. of vessel to purchase necessary parts repair Terr forced draft blowers.". 1-28 Copy to CO To S&A- Reqts place telegraphic order with Terry Steam Turbine Co. 2-13
390433	1;28	CO	Req. replacement of parts of fire room forced draft blower #8 Y
390436	1;25	CO	Defective 2" boiler tube will be turned into store at Norf. Y To S.O. Norf- Reqts no issue of tubes listed be made. copy to Sewell Point.
Fwd S.O. Norf. 5-12 RB 6-18			Norf 5/9

N.S.E. Form 134.

OKLAHOMA: 522 - 10 BOILERS:

Number.	Date.	From or To—	Subject.	
387502	12/12 1/21	CO C&R	OKLAHOMA- Conbert compartment into fresh water tank- Y. Memo for Comdr Osburn. 1-24 Fwd C&R. 1-24	133-10
187555	2-1-19	SEE CARD 7	To Operations - Reqts make available for superheaters as soon as practicable. 2-1-19 To Norf- Reqts take steps to arrange for installation of heaters when vessel is available. 2-2-10 cor. to operations-CO and C-C BTL FLT. 2-10 Fwd Operations. 2-10 Atl Flt - (T) request action - 2/20	2/6
80098 380098	2-3-19 2-18	To NY Yd Ins. Lake	Issue of boiler tubes- indentification of. Reqts furnish reqn or contract number under which tules were obtained. copy to Eng. Off Ky.	
5	To S&A	Reqts rcipt of boiler tubes from Norf to Annapolis. 2-20 To Annapolis- Fwds samples of tubes. reqts examine and report. 2-20	To Annapolis-Inform when may expect receipt of rtport. 2-14	
	5:29	Exp Station	Exp. Stat. ask name of mfg. of boiler tubes 2;18 Y	
3978	1/31	Norf	Naval Academy 7-29 Spare Parts for boilers fro OKLAHOMA will fwd report upon arrival of stock cards R 629	
392900	3-4	Phone Norf	Boilers headers for- Yh	

OVER

OKLAHOMA: BOILERS

Number.	Date.	From or To—	Subject.
306720	5/14	Norf T	Request copy of plans of super-heaters for, on requisition 134 - D
312107	5-31	To (T) C O	Safety valves fwd boilers 305 lbs. middle boilers 300 lbs. after boilers 295 lbs. per sq/ inch.D
312256	6-1	To Phila	Disposition of elec. forced draft blowers and rpst report of receipt of same, Y
313760	5/31	CO	Request authority to change settings of feed valves- [illegible] settings, 6-8 CO - Stating safety valve settings. [illegible]
333138	8-2	Phone CO To CO	Stating no cross boxes and headers for boilers Y (T), Rqn for above will be approved 8-5
337295	8/8	No Source	Relative to pressure parts for boilers.

4—3381

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N.S.E. Form 134.

OKLAHOMA : BOILERS

Number.	Date.	From or To—	Subject.	
357293	8/8	Lieut Byrne	Result of search for spare pressure parts for boilers-Y	
356150	10/7	B&W Co	Ammunition ship #2--Boilers for-OKLAHOMA spares for-Navy orders X-1423 & X 3978-Norf's ltr to S&A with rqst C&R fwd same. Protests against placing order in this manner and rqst be handled on usual proposal basis	2-F-10
365742	10-21	Lieut. J.H.Steedman	Note on installation of Sperry Steam turbines and forced draft blowers of DR	
366109	11-6	To CO	Authorized shipment of tubes for boilers of DR CO gives safety valves 12;12 D	
380098	12-10 1;31	CO Norf	Defective boiler tubes - Fwds samples Y To NY- Phone- asks if tubes are del to ship at NY 1/2/19 To NY- Phone Yard stated 100 boiler tubes put aboard OKLA Dec 31st 1918 1/2/19 To Norf- fwds data re issue of boiler tubes 1/4 To Expr Sta- Reqst exam boilers- 1/8	

522 - 10 12

OKLAHOMA: MAIN ENGINES. 917

Number.	Date.	From or To—	Subject.
264381	11/30	Dept	Super-heaters to be shipped to Norf - D
265644	12/3	CO	Reports trouble due to tubes coming down since removal of bars.D
265675	12/6	Phila	Arrangement of evaporator and distilling plant - request print - D
268710	12-21	Phone CO	Evaporators and distillers/Reqted be furnished with additional distiller and evaporator in addition to the 8400 gal. evap and 6000 gal distiller. D
269797	12/26	B&W	B&W Co report building super heaters by mistake - state original intention to ship knocked down - D To- Recommendation appvd.,12-29
270472	12/10 12/21	B&W Norf	Super-heaters - asks when ship ready for installation - Y To Norf- Will not ask contractors to retain material at their works. 1-3 Phone B&W-1-3
270008	12-28 Phone N - Asked status of distiller. 1-3 Phone Ny- Yard report receipt of distiller. 1-17	Phone Phila p	Distillers. Bu asked how many were expected at yard for and if all required had been received. Reqted reply by telephone. 12-28 Y Phone NY-Called Yards attention to Letter of Ded. 1st. re 6 distillers. 1-5

4—3381

N.S.E. Form 134.

OKLAHOMA: MAIN ENGINES. 522 - 10

Number.	Date.	From or To—	Subject.	
✓ 271159	12/31	Phila	Request van dyke covering fire brick -D To- Pwds prints. 1-7	
271003	12-29	Phone Phila	Distillers- Yard reported not yet received / Y	
26:374	12-26	Phone N Y	Distiller use of one received from OKLAHOMA Received for OKLAHOMA and reqt to use on [illegible] OKLAHOMA. Y	130-10
279981	2-6	Philadelphia	Feed water heater. D.	
280503	2-11	Phone Phila	Distillers - Shipped Feb. 7th. D	
285829	3-1	CO	Manuf operating gear for forced draft blowers: Y	
1769	3-14	To NY	Reqts further information re ships of spare coils and evaporators for D.	629.

4—3381

[over.]

1917

OKLAHOMA: MAIN BOILERS.

Number.	Date.	From or To—	Subject.	
239787	7-21	Phone Norf	& NEVADA: reqt copies of contr covering steel piping for forced draft blowers.	133-10
240425	7-25	Phone Norf.	Blowers re material for.	133-10
1233 Norf	8-1	Norf	[illegible] for blower system; reqt inspec be made at point of shipment.	629
1235 Norf	7-31	Milwaukee	[illegible]ess Steel t[illegible] for OKLAHOMA and [illegible] NEVADA. shipped by express July 28th. 629-2	
240043	9/8	To Norf	NEVADA & OKLAHOMA: New forced draft blowers and superheaters. Reqt status of material.	133-10
~~236749~~	~~7/5~~	~~Dept~~	~~& NEVADA request information as to necessity for reverting to steam driven blowers so shortly after adopting electric driven motors.~~	~~133-10~~
248501	9/11	Phone Norf	& NEVADA: F.D.Blowers. Material from Nat'l Tube Co.. Re rejection of.	133-10
251797	9/26	B&W	~~Super heaters for~~ - B & W state will have material ready about Dec 15th - D To- Directs that contractors be instructed to proceed with work. 10-4	
	~~B&W - fwds estimated difference in cost for shipping by express 11/17 D~~		B&W 12-6	OVER
Reqn134	9/28	B&W T	~~Superheaters~~-reports delay awaiting contractors details.D	
255600	10/18	Norf	New evaporator shells-reqt be mfg'd.Y ~~To- recommendation appvd. 10-23~~	

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N.S.E. Form 134.

522-10: OKLAHOMA: MAIN BOILERS.

Number.	Date.	From or To—	Subject.	
256888	10-26	Dept	To be available at Phila for overhaul & installation of superheaters on boilers will not be undertaken.	522-8
251797	12-10	SEE OVER & CO	To Norf-B&W report that shipt of superheaters will be ready by Dec. 15th. 12-10 To B&W-Cancels previous instructions, satis to shipt by freight. 12-10	
259914	11-10	To S&A To Brookl Sup Off-(T)- [illegible] additional 6000 gal distiller for OKLA [illegible] Shipt order 1/2/18. 2-4 [illegible] Phila-informed of above [illegible] NY-T-expressed Feb. 7th. 2/8.	Reqt shipt 2 Paraccil evaporators 84000 gal capacity and 36 spare coils. from NY to Norf. D To S&A- reqt duplicate shipt of above. 11-12 To CO-Fwds prints. 11-22 To Phila-11-22 To-Reqt shipt one 6000 gal distiller and spare coils for from NY to Phila- 12-3 To-Reqt shipt one distiller and spare coils from NY to Phila. 1-2	
262138	11/20	B&W	Contractors request waiver of 1000 pound test pressure on super-heaters - D Recommendation appve. 11-27	
262363	11/19	Phila To-Installation authorized. 12-7 Phone NY- 2-9 Phone Phila- 2-9 & CO	Asks if any additional evaporating equipment to be furnished in addition to the two Ross & Davis evaporators. D To- 11-24 [illegible] 12/5 Phone- Reqts be informed if Bureau is going to supply material for. 12-1 Phone- Will order shipt from NY to 2 evaporators distiller and pump. 12-3	
262838	11/22	CO	Force draft blowers - reqst authority to turn in commutators used in connection with blowers being removed - D	

4—3381

[OVER.]

OKLAHOMA; MAIN BOILERS.

Number.	Date.	From or To—	Subject.
211651	1-16	TErry Co	& Nevada; forced draft blowers; asks if drawing shlwing sectional views of turbine, fan and discharge, satis. 133-10
211840	1/18	To NYS	Reqt Vandyke of arrgt and details of armor bars in uptakes and smoke pipe on. D
212240	1-22	Korf	Forced draft blowers; changes in install tion required by snips officers. Y To—Comments on. 1/24
213165	1-29	NYS	Armor parts and uptakes for smoke pipes; fwds plan.D
217531	3/10	To CO	Ask if any improvement in forced raft conditions since removal of armored bars in uptakes. D CO removal of armored bars from uptakes increases draft slightly 3/27 To—directs watch performance of boilers carefully.3/30 CO fwds copy of report 3-30
221359	4/6	B&W Co	Superheaters; asks if still Bureau's intention to install.D To—Approves recommendations.4/7 B&W have instructed w rks 4/17

N.S.E. Form 134.

[illegible] 562 -- 10

Number.	Date.	From or To—	Subject.
224530	4/24	To CO	New baffles for evaporators. Fwds blueprint [illegible] Directs change baffles to conform with D
229088	5/10	Norf	Super heaters - request detailed prints D Fwd Norf--5/22 RB 5-28 To--Gives action.5/29 To B&W--Directs fwd.5/29 B & W - fwds print. of super-heaters 6/11 D To Norf--Fwds blueprints.5/28
234164	6/16	Dept	Directs Bureau consider various pipe contracts now having preference over OAKLAHOMA and ascertain if any of these can be delayed S To Dept--6/19
234702	6/9 6/15 6/20	CO Flt Ordn	Material readiness for war service - replacement of electric force draft blowers in fire rooms by steam driven T
	Fwd Dept via Cah--7/5		
235748	6-27	Norf	& NEVADA; revolution counters for turbine driven force draft blowers; fwds prints & copy of letter from Elec Tacometer Co 133-10
236749	7-3	Dept.	Reqt information as to necessity for reverting to steam driven blowers so shortly after adopting elec driven motors. 133-10

NE-0129

[illegible]

OKLAHOMA: MAIN BOILERS.

Number.	Date.	From or To—	Subject.
206460	11/24	To NYS Co T	Ask if special tiles around burners boilers IDAHO fit OKLA. Did shipt include these special tiles. If not and will fit can you ship same as are urgently needed. D
		Norf fire tile around burners; fwds print showing tile required must be renewed 11/29	NYS Co. IDAHO special brick not suitable 11-24
		To Norf--(T) Cannot procure special fire tiles for. Instrns. 11/29	To Norf--(T)Special tile not suitable, Ask
→		To B&W Co--Ask can furnish tile(T)12/1	if old tile around burners OKLAHOMA
		B&W (T) Unable to Furnish. 12/2 D	suitable. 11/25 OVER
→		To Harbeson & Walker--Ask if can re-	NYS Co. (T) bruner tiles for IDAHO not
		duce delivery time of tiles. 12/2	expected for several weeks 11-27
206491	11-9 11-23	Dept Norf	Yard re commends vessel be sent to Yard early in December and that material for boiler work be assembled in order to complete early in Jan. Y Fwd Dept--11/25
206847	11/29	To Norf	Fwds plan showing alterations to suit new turbo driven forced draft blowers and superheaters on inboard boilers. DY To C&R--Ditto. 11/29
207070	12/2	To Phila	Method of adjusting air opening on natural forced draft registers on not satis. Directs submit drawing showing easier method. D
207075	12/2	To B&W	Fwds prints showing alterations to suit new turbine driven forced draft blowers, for distribution. D B&W fwds prints of superheaters 12/11 To--Prints apprvd. 12/13 To Norf--Fwds copies of prints with comment.12/13

N S.E. Form 134.

OKLAHOMA: ...IN BOILERS. 522 — 10

Number.	Date.	From or To—	Subject.
206460		OVER	Harbison-Walker Co states would take at least two or three months to fill order; no record of ever making special shapes required; suggests one of their competitors may have 12/5 Fwd Norf--Instrus re patching up brick work. Unable to get fire brick in time. 12/7 RB 12-14 To Norf--Comments on. 12/14
✓ 208374	12/12	Terry S T Co	Contract 235; fwds prints of arrangement of blower sets.D To--Acpys plan. 12/14 To Norf--Fwds prints and copy of firms letter. 12/14 Norf request prints showing arrangement new blowers 12/22 To Norf--Fwds. 1/10 Norf 12-18
209813	12/27	To Terry Co T	Asks when will fwd plans f.d blowers 133-10
210018	12-29	NYS	Fire brick for boilers; submits bill for.K
211063	1-8	Norf	Fwds revised print showing arrgr and details special fire brick in tailed.D
✓ 211248	1-11	Dept	Boilers unsatisfactory; directs report on changes necessary to overcome; also precautions taken to prevent similar occurance on similar installations.D Fwd Dept--Detailed report. 1/19RB 3-23 Fwd Dept--3/26
✓ 211337	1-9	NY	Fwds tracing showing alterations internal feed piping and change in arrgt of fuel oil valves on boiler fronts (Cross ref.

NS 4120

OVER

522 -- 10 /8

OKLAHOMA: MAIN BOILERS. 1916

Number.	Date.	From or To.	Subject.	
	To NY--Comments on new install.		10/11 To S&A--Reqt shipt certain items to Norf. Fwd Dept-- 10/4 RB 10-9	10/28
199448	10/3 9-15 T To CO-T Reqt what fireroom operation Fwd Dept Via C&R--Reqt auth to make regn with Terry Co for blower units 9/25 RB 1 0/2 CO No 2 F-room 10-2	To CO-T Ask what type resist rs are. 10/3 CO 10/2	Elec blowers; additional report on defective of; renews request for steam driven. DL Fwd Dept-- 9/21 RB 9/23 To Dept--Bu contemplates making change on NEVADA. 9/21 RB 9/25 CO (R) S&K 10/3	
199885	9-20	NYS	Replacement of spare boiler tubes used on trial trips; company reports shipment of. Y	
200036	9/22	To F.D.Herbert. Terry Co	&OKLAHOMA; reqt information re installing Terry turbines for operating the present fans or if it is practicable to install new turbines and new fans.D	133-10
200525	9/28	To NYS	Forced draft blower rooms and blowers. Reqt finished tracings or Vandykes of.D NYS fwds f-d plans 10-3	
202847	10/19	To F.D.Herbert, Mgr. Terry Co. -	Force draft blowers for OKLAHOMA and NEVADA. Reqt plan showing fan and turbine to be used. D	
204189	11/1 To--Recommendations appvd. 11/14	To B&W	Fwds blue print of superheaters for six inboard boilers with comments on. D B&W fwds corres; recommends specns be changed for tubes in order to permit early delivery 11-13	
204284	11-1 Fwd CO--Quotes letter from GE Co. Instrns. 4/5 CO additional report on forced draft blower motors 4/10 To CO--[illegible] to turn down commutators [illegible]	GE	Forced draft blowers; states GE Co. men have overhauled motors and succeded in putting in working condition.L Fwd CO--For comment. 11/3 RB 11/16 To--Fwds copy of reply from CO for comment.11/23 Fwd NY--11/23 RB 12-4 GE motors for comments on 3-29 CO Oklahoma requests more suitable type brushes 4/19 L	

NB--0120

N.S.E. Form 134.

OKLAHOMA: MAIN BOILERS, 522-10

Number.	Date.	From or To—	Subject.
205379	11-13	Norf T	Request authority to place order for nonpareil HP block with Armstrong Co. DR To Ports--(T) Grants auth. 11/13
235	11/14	To S&A	Lists spare parts to be furnished under contract for turbine driven forced draft blowers 629
205683	11-15	Norf	Furnace lining insulation; Armstrong Co will ship in one week; no brick molded to receive holding bolts on hand Norf or NY; sufficient standard bricks in store at Norf; Request instructions.D. B&W Co. states have delivered 10000 fire brick for IDAHO: believe use will not delay 11-16 To B&W Co--Ask if have any molded firebrick on hand for IDAHO which could be obtained for OKLAHOMA (T) 11/16 NYS Co (T) brick on hand can be utilized by placing additional hole in casing. 11-17 To NYS--Ask if will let Bu have brick from IDAHO for OKLAHOMA and if so how many can furnish. 11/17 (T) To--(T) How many brick requd for. 11/17 Norf (T) 11-18 To S&A--Reqt ship of 10,000 fire brick from NYS Co. to Norf for. 11/18 To NYS--Reqt brick be expedited. 11/18 To Norf--Brick will come fwd. 11/18 To NYS Co--Reqt cost of brick. 11/18 NYS Co. will build bricks at replace price plus cost of handling 11-20 NYS fwds copy of bill of lading 11/24

NB 0120

[OVER.]

OKLAHOMA: MAIN BOILERS.

Number.	Date.	From or To—	Subject.	
185020	4-17	NYS	Replacement of spare boiler tubes used during trial trip. N To-- Appvs. 4/18	
185150	4-19	To NY.	Superheaters for inboard boilers: have reqtd estimates from B&W for furnishing.D To B&W-- Reqt obtain estimates from B&W Co for furnishing. 4/19	
186378	4/28	NYS Co	OKLA; distortion of boiler tubes on account of fuel oil plant; fwds results of test held at Phila to determine cause	522-16
		To S&A--Reqt del'y Norf instead NY. 10/28 To B&W-(T) Fwds prints.9/21 B&W fwds plans 9-30	NYS drawing mailed June 12 9-20 NY asks if contract superheaters awarded 8-24	
187556	5-10	B&W	Superheaters for inboard boiler; B&W Co suggest change in design. DR To--Comments on. 5/16 To NY--9/6 B&W alternate proposition 9-31 B&W are prepar 9-21 To--Waiting action from NY. 6/6 To NY--Reqt estimates for changes. 6/6	
		To NY-(T) Reqt drawing.9/19 NY est additional time and cost; plans 6-12 To NY--Appvs. 8/11 Fwd Dept- 7/28 RB 8/2 Fwd Dept-- Rec appvl.8/3 RB 8/9		
187619	5-10	B&W Co	Superheaters.DR	
187623	5/10	NYS Co	Gives mixture used in pickling boiler tubes; recently tested fuel oil plant in connection with OKLA	612
185753	5-16	B&W	Picking boiler tubes; submits special report of defective tubes OKLA; fwds samples	612
189749	5-31	CO	Forceddraft blowers; summarizes defects, request elec driven be removed and replaced by steam driven blowers.N To--Comments on. 6/6	

NB—0120

N.S.E. Form 134.

OKLAHOMA; MAIN BOILERS. 522-10

Number.	Date.	From or To—	Subject.
190032	6-5	NY	Estimate for installing superheaters in 6 inboard boilers. DR
191813	6-26	NYS	Omission of zincs in boilers; inc cost.N To--Change appvd; ship boiler zincs to Phila for store. 6/27 To Gen Insp--6/27 To S&A-- eqt for shipment. 6/27
192120	6-28	NYS	Alterations boiler brick work; est inc cost.N To--Change appvd. 7/1 To Gen Insp--7/1.
193761	7/17	To CO	Steam log; submit requisition for boiler water testing outfit 680
193743	7-18	To GE.	Quarterly report of Electric Plant; quotes report on forced draft blowers. L CO submits data 7/21 To—Submits data rec'd from CO. 7/28 CO gives data 8-24
196682	8-15	Bd on Changes, NYD	Alterati ns to boiler brickwork. Inc cost. Fwd Dept 8-21 RB 8/30
196683	8-15	ditto	Omission of zincs from boilers; inc cost.N
197400	8-13 8-22	CO C&R	Changes in provisions for fresh water tanks; fwds sketch.D To Atl Flt authorized 8/28
197753	8-25	NYS	Zincs removed from boilers; memo of shipment to Phila. D

NB—0120

[OVER.]

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✓6

1914

OKLAHOMA: MAIN BOILERS.

Number.	Date.	From or To—		Subject.
134948	9-21	NYS		Hydrostatic pressure test of boilers: fwds report.D
135867	10-2	NYS		Relative to certifying correctness of finished tracings.D. To-- Will be signed by Insp B&W Co. 10/9
136996	10-14	NYS		Forced draft fans; fwds plans and specns covering control panel; etc.D To--Appvd with comment. 10/19
✓ 142089	12-14	NYS	1895-3324	Motor for forced draft equipment; relative to rating of.D To--Comments. 12/17

1915

✓ 145040	1-14	M.Is	476-	Boilers; reqt Bu obtain vandykes in lieu of prints.D
✓ 151525	4-5	NYS	995-3076	Evaporators; reqt authority to substitute fire felt for magnesia for lagging. DR To-- Appvs. 4/7
159446	7-1	NYS	1888-3059	Boiler tubes and spares; relative to shipment direct from B&W Co. to home yards. N To--Appvs shipment of. 7/2 To NY--NYS auth to ship. 7/2
✓ 168127	10-12	NYS	Impossible	Test of boiler No 1 fire room; fwds report on: states with present oil burning installation to maintain 3350 full power for 2 hours.DR

NB—0120

N.S.E. Form 134.

OKLAHOMA: MAIN BOILERS. 522-10

Number.	Date.	From or To—	Subject.	
168980	10-21	NYS	Reports on test of boilers No 1 fireroom; (NYS telegraphic correction 10-22	
169060	10-21	GE	Forced draft blowers; motors for; fwds test sheets. DRL	
173189	12-6	NYS	Alterations boiler brick work. N-DR To Dept--12/8 RB 12/13 TO -- appvd 12-15	
174894	12/27	NYS	Contractors reqt that evaporator, distilling and elec cookers be not operated during trials	522-2
178111	2/4	NYS	4-hour test of evaporating and distilling plant; fwds data on. DR	
179296	2-16	NYS	States S&K film feed water heater does not require plugs as called for by specifications. DR To-- Change specfns as requested. 2/19	
181697	3/15	To Phila	Directs 10 or 15 tubes be obtained from OKLAHOMA and be installed in B&W boiler at Fuel Oil Testing Plant, for test	612
184054	4/4	CO	Detailed report on oil burning installation	522-16

1916

NB—0120

[OVER.]

OKLAHOM : ~~MAIN ENGINES~~,

Number.	Date.	From or To—		Subject.
115878	1-23	NYS	276-3059	Internal feed piping for boilers; fwds print and est inc cost. D To---appd as mod.2/2
118029	2-18	NYS	587-3056	Evaporator and distilling plant; contractors claim extra compensation if connection be made from vapor pipes to external exhaust line.D To---will not be required 2/20.
120396	3-19	NYS	961-3066	Fire room hoists; arrgt and details. b/p.D To---appd as mod.3/27.
122701	4-15	NYS		Operating gear for boiler dampers; plan.D ~~Not appd~~ To---not appd, comments 4/23
123207	4/21	NYS	1314-3059	Re arrangement internal feed and scum pipes for boilers; fwds print.D Fwd Dept.reqst appr.4/30. NYS reqt action 5-11 To---appd--To Gen Inspr.5/14.
124717	5-8	~~NR~~ NYS		F-D blowers; mtors for; test sheets.S To NYS prelim accepted 5-15
124746	5-11	NYS	1536-3095	Fire room; ladders and gratings; plan.D To---appd 5/21.

N.S.E. Form 134.

OKLAHOMA: ~~MAIN ENGINES.~~ 522--10

Number.	Date.	From or To—	Subject.
126593	6/5	NYS 1774-3059	Boilers; requests they be allowed to test under pressure without using heat.D To--not appd 6/5 NYS rect further instructions 7-9 To---withdraws disapproval.7/13.
✓126857	6/8	NYS 1808-3059	Testing of boilers; sums up history of hot water tests on previous vessels.D To - will not require in future spec. nor require under present spec. where Contractors object 6-11
✓127746	6/15	NYS 1892-3059	Gives method followed in making boiler test by application of heat to boilers when chock full of water; fwds results of this method of testing on the DOWNES.D
128112	6/22	GE	Forced draft equipment - motors; fwds test sheets.S To NYS.fwds test reports.6/29.
128392	6/25	NYS 1991-3066	Boiler tie rods; fwds plan.D To---not appd.7/3. To---plan appd.7/7 NYS returns letter of July 3 7-9
131394	7-31	Bd on Changes, NYS	Re-arrgt of internal feed and scum pipes for boilers; inc cost.N Fwd Dept.rec appr.8/4 To NYS.appd.8/10.
131739	8-1	GE	Forced draft equipment; motors for; test records.S To NYS.fwds test reports.8/11.

NB 0120

[OVER.]

OKLAHOMA: MAIN ENGINES: 522-10 1913

Number.	Date.	From or To—		Subject.	
101290	7-10	C&R	28359-E.5	Fire and engine room hatches; fwds prints and asks if Bureau desires to modify requirements re putting wire screen over delivery duct fire room blowers.D. To C&R.comments on plans.7/21. C&R gives Supt. Plans comments 7-22	
102270	7-24	NYS	1620-3056	Distiller; fwds drawing superceding approved drawing of Apr.8.D To— not appd 8/4	
102917	8/4	S&W	1231-244	Dusting doors; recommends ones of more substantial design be furnished, as proved by tests at Philadelphia.D Fwd NYS 10-16 R.B. 10-23	
103211	8-7	NYS	1714-3072	Smoke piping; fwds tracing showing details.D To---appd.8/13.	
103759	8/16	To GE		& NEVADA: F-D blowers, reqt approximate change in cost which would be involved in changing controllers to enable sets to be operated at various speeds.	133--10
103543	8/18	To NYS		Bureau desires change similar to that made in experimental boiler at Fuel Oil Testing Plant be effected in all boilers of.	612

NB—0199

N.S.E. Form 134.

OKLAHOMA: MAIN ENGINES: 522-10

Number.	Date.	From or To—		Subject.
104151	8-21	NYS	1870-3056	Distiller; submits plans for reconsideration.D TO -- appvd.9-4
104155	8-21	NYS	1868-3056	Evaporator and distiller plans; arr. tracing/D TO -- appvd as mod 9-4 To---directs conn.from vapor pipes to auxy exhaust line.2/4
104538	8-27	NYS		Boilers; general arrgt and details of furnaces fronts and linera; prints. D. To-- appd 9/5
104704	8/29	GE		& NEVADA: forded draft blowers, gives est. for changing type of control and time required 133--10
107352	10-7	NYS	2221-3066	Ash hoist; print.D To--appd.10/24 NYS rept. action 10-24
108637	10-23	NYS	2383-3059	Rept. drawings showing internal feed piping.N To---Fads Sandyke.10/28 To---makes correction.11/20.
108985	10-28	NYS	2434-3059	Re-submits prints on side dusting doors for boilers. D To---appd.11/8
110282	11-11	NYS		Forced draft blowers; automatic hinged shutters; fwds tracing.D To---appd as mod.11/22
113985	12-29	NYS	3092-3095	Floor plates in fire room; arrgt; print.D To---appd.1/12.

1914

NE 0120

(OVER)

OKLAHOMA: MAIN BOILERS. 1913

Number.	Date.	From or To—		Subject.
90335	2-13	NYS	354-3059	Boilers:special fire brick for use oil burners;tracing.N To---appd.3/18.
91028	2/21	C&R	27921-E.1	Hot air escape hatches, boiler casings; fwds prints.N To---plan satisfactory.3/13.
91524	2-27	NYS	460-3056	Feed water heater; fwds modified plan to decrease total heating service.N. To---appd.3/15.
92419	3-13	NYS	566-3059	Reports shipment of boiler parts prior to approval or submission of detailed plans.N NYS 3/26 reqst action. To---addtl plans not required.4/4.
92940	3-20	Phila	276	Evaporators;recommends dramps reqt. for waiver defective castings be not approved.N To---Sheets not accepted.3/21.
93231	3-24	NYS	674-3059	Boilers;method of laying fire brick in furnace. N To---appd.3/31.
93308	3/25	NYS	690-311-2	Water-tight doors and air locks in engine room athwartship bulkheads. Recommends be omitted. To -- will not be omitted. 5-2

N.S.E. Form 134.

OKLAHOMA: MAIN ENGINES %"")LO 522-10

Number.	Date.	From or To—		Subject.
94274	4-5	NYS	771-3059	Boilers;relative to general arrangement front plate with air doors for, in connection with arrangements of oil burners.N To---appd.4/8.
95660	4/22	NYS		Uptakes below the splinter deck.N TO -- appvd as mod 5-2
96242	5/1	NYS	1019-3059	Bottom blow valves for; recommends that B&W Co.be directed to fit horizontal baffle in each cross box due to poor location of.N To---directs horizontal baffle be fitted.5/7.
96900	5/5	NYS	1064-3056	Feed water heaters; re-submits S.& K.prints.D To---appd.5/15.
97068	5-9	NYS	1089-3056	Evaporator and feed water heater; b/p/ recom. Bureau require spare tubes.D. To---appd.5/16.
98512	5/29	NYS	1249-2072	Uptakes above splinter deck; fwds tracing and comments.D Fwd C&R.for comment.6/10. RE 6.21 Ret---6/24. [illegible] NYS re[illegible] action. 7-2. To--plan appd.7/30.
98837	5-5	NYS	1267-3059	Fitting of baffle plates in cross boxes of boilers; considers absolutely necessary does not agree with B&W Co. that boiler blow valves are regarded only as drains.N To---Will not be fitted.6/11.

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[OVER.]

OKLAHOMA: MAIN BOILERS: 1912

Number.	Date.	From or To—		Subject.	
82839	11-12 11-16	NYS C&R	2275-3059 28667-E.2	Boiler foundations.N. Ref C&R.Invites attention to 82940-522-10 of 25th. 11/25.	
82940	11-16	C&R	28667-E.2	Boiler foundations; fwds prints for comment. N Ret---Plan satisfactory as specified.11/25.	
84005	11/29	B&W		Relative to allotment for boilers	522--2
84144	12-3	C&R	28667-E.2	Boiler seatings; fwds b/p.N	
84461	12-6	NYS	2473-3059	Boiler mountings; fwds tracing showing arr. N To---appd.12/13.	
84676	12-9	NYS	2486-3050	Feed water heaters; S-K type; b/p; supercede original; lists changes in design made.N	
84744	12/10	B&W		Allotment for boilers, sub-divisions of	522-2
84873	12-11	NYS	2514-3069	Forced draft blowers; fwds print showing arr. motors and fans,etc.N To---appd as mod.12/23.	
85654	12-19	NYS	2607-3059	&Boilers; casings; misc. details. N To---appd.1/7.	

N.S.E. Form 134.

OKLAHOMA: MAIN BOILERS. 522---10

Number.	Date.	From or To—		Subject.	
84404	12/21	To NYS		Asks as to existing conditions re arrangement of uptaves.	133-24
85949	12-24	NYS	2655-3059	Boiler drum: arr. ext. and internal fittings; print.N To---appd.1/7.	
				1913	
86580	1-3	NYS		Feed and filter tanks; fwds print details.N To---appd as mod.1/14.	
88295	1-22	NYS	190-3090	Contractors propose riveting lagging pieces to feed and filter tanks.N To---appd.1/29.	
89068	1/31	NYS	251-3069	Forced draft equipment; fan casing for. Fwds letter from contractors requesting certain changes in.N To---satisfactory.2/6.	
89823	2/8	B&W		Reports successful forming of header ends around nipple holes by closing in, in lieu of welding process. Have passed front headers.	612
89950	2-10	NYS	318-3059	Front plating and ash doors; b/p.N To---comments; action on plan withheld. 3/19.	

NS--0120

[OVER.]

Number.	Date.	From or To—		Subject.
63860	3-16	NYS	669-3056	Evaporator feed water heater and distiller; fwds print.N To---a[illegible]d as mod.4/5.
72328	6-2[illegible]	NYS	1356-3060	Boilers; B&W rel. specns; orders for not yet placed.N To---fwds copy.6/29.
72363	6-28	NYS	1353	Feed water heaters; S-K type; fwds b/p. N To-NYS-appd 7/30 To---Other types equally as good: reqsts comments from contrs.6/29.
72479	6/25	NYS	1338	Evaporators (S-K type); fwds drawings.N To---appd:7/5.
72479	6-25	NYS		Evaporators; fwds b/p S-K type. N
74594	7/30	Bayonne	356	Requests instructions in specifications covering boilers for use in this section.N To---Drawings have not been submited for approval.8/1.
77485	9-6	NYS	1742-3056	Feed water heater; gives reasons why Bure should not rec[illegible]l its approval of S-K type. N TO -- withdraws approval. 9-13
77931	9-12	NYS	1786-3059	Contractors appeal against method of expanding and telling tube ends. N TO -- no type of boiler decided upon.9-14

N.S.E Form 134.

OKLAHOMA: MAIN BOILERS. 522-10

Number.	Date.	From or To—		Subject.
78573	9-21	NYS	1863-3059	Contractors req't. approval of B&W type. N TO -- before approval contractors will submit genl arr.pdns of. 10-3
78642	9-20	C&R	27921-E.1	Proposed plans w.t. hatch cover for fire room.N Fwd C&R 10-1
79445	9-27	C&R	28259-E.5	Genl arrangement fire room and engine hatches; fwds corres. and prints.N. Fwd C&R satis. 10-18
79614	10-4	NYS	1963-3059	Boilers: prelim arr: fwds print. N To-- comment on proposed type 10/19
80473	10-17	NYS	2102-3059	Req't. decision on general type of boiler to be used.N
80686	10-19	B&W	512	Steel plates for; fwds req't. for inspection by Phila office and that tensile strength be reduced from 60,000 to 58,000. S To -- appvd.10-21 TO Phila (T) appvd/10-21
80818	10-22	NYS	2134-3059	Fwds print showing details baffles,bricks, etc. N To---appd as mod.10/31.
80806	10-21	NYS	2123-3059	Fwds prints of details. N To---appd as mod.10/31.
80961	10-22	NYS	2127-3059	Fwds prints showing genl arr. boiler seatings.N To C&R.Fwds plan; invites attention re location of stanchions.11/5. C&R undesirable to change.11-7 To---appd.11/9.

NB 6120

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OKLAHOMA AUXILIARY MACHRY 1922

Number.	Date.	From or To—	Subject.
634413	7/12 7/18	CO Pug.Sd.	Request auth to turn steamer in boiler tubes Pwds S&A to CO- Pug Snd 8/1
OKLAHOMA	Reqn 8 1"/18	To CO	Power boat engine sound signals Reqsts inform Ys R
649409	10/30 11/8	C. Pacific Fleet	Recommends hand operating Klaxons be standardized for use in motor sailers D

←3381

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
533690	12/8	C&R	Copy of letter to Norf authorizing issue 50' steamer 5444 to OKLAHOMA Y	611-1
535985	12/20	C&R	40' motor sailing launch 8312 assigned to OKLAHOMA. Y	611-9
536757	12/24	Norf	Copy of letter to C&R submitting estimate covering cost of repairs to 50' steamer 669 on board OKLAHOMA. Y	611-1
534625	12/4 12/13	Atlantic Battleship C&R	Report covering burning of motor sailing launch 3891 on board OKLAHOMA. Y Fwd operations 12/17 Y	611-2
537463	12/29	Norf	Subm list of boats issued to CO Y	611
537358	12/29	C&R	40' motor sailing launch 2147 turned in by CO at Guantanamo Y	611-9
536047	12/21	Norf T	Reqst assign of kkeng to 40' motor sailing launch 8307 on board Y	611-9
534163	12/10	C&R	Copy of letter to Guantanamo in connection with number of 40' motor sailing launch on board OKLAHOMA Y	611-9
535116	12/15	Norf	40 ft motor sailing launch 8312 selected for issue to OKLAHOMA Y	611-9
534365	12/11	C&R	Copy of letter to Norf. directing issue 40' motor sailing launch to CO OKLAHOMA. Y	611-9

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N. Eng. 134

OKLAHOMA: SUC MACHY 1921

Number.	Date.	From or To—	Subject.	
537463	12/29	Norf	Submits list on boats issued to CO OKLAHOMA Y	611
569374	6-10	CO OKLA	Subms report on changes in power boat machinery Y	611
570635	6/17	Norf	35' motor boat 14787 issued to CO OKLAHOMA K 50' Steamer 5444 received from OKLAHOMA K	611
587673	9;29	To OKLAHOMA	Gives correction to be made in copy of log. Y	611-2
OKLAHOMA	REQN #20	12/8 To CO	Gives Action taken rel propeller crank and cam shafts for Power Boat machinery Ye R	
601899	12/20	CO OKLAHOMA	Request plans covg sterling & KK engines furnished Y	611-2
610463	2/8	CO OKLAHOMA	Request auth to turn in at Nu Sd excess material listed for steamer 1608 x 1609 Y	611-1
Okla Reqn	#49-22	3/23 To CO	Rqn for gears and couplings for magneto of power boat engines Ye R	

522-11

OKLAHOMA: AUXILLARY & MINERY 1920 4

Number.	Date.	From or To—	Subject.	
469362	1/14	C&R	40' motor sailing launch 8307 will be loaned to OKLAHOMA. Y.	611-2
470889	1/22	To OKLAHOMA	Request correct number of hull in which engine 2159 is installed; Yb	611-2
472684	1/28	C&R	40' msl 5320 on board OKLAHOMA. Y	611-2
474135	2/4	C&R	Copy letter to Norf assigning 40' msl 3891 to OKLAHOMA. Y	611-2
474550	2/6	C&R	40' m.s.l.s 14952 and 14953 turned in at Norf by OKLAHOMA. Y	611-2
474135	2/9	To OKLAHOMA	Information reqs(if engine destroyed with launch 1239- advise condition if not. Y	611-2
477253	2/19	C&R	Copy letter to NEVADA & OKLAHOMA in conn with power boat allowance; Y.	611-2
477248	1/29 2/19	OKLAHOMA C&R	Submits report covering fire in 40' m.s.l. 1239. Y	6-1-2

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N.S.E. Form 134.

OKLAHOMA: AUX M.CHY 1920

Number.	Date.	From or To—	Subject.	
501486	6/24	Norf	40' m.s/l. 3 91 shipped to OKLAHOMA: Y	611-2
505549	7/16	To OKLAHOMA	Requst report correct number of motor sailing launch. Y	611-9
506719	7/21	C&R	Copy of telegram to Norf authorizing issue motor boat 6538 to OKLAHOMA: Y	611-2
507824	7/20	C&R	50' steamer 1668 on board OKLAHOMA condemned for sale: Y	611-1
515614	9/3	Norf	OKLA motor boat 6538 issued steamer 1668 removed for sale Y	611
529619	11/15	C&R	Copy of tel to Norf authorizing issue 40' mal 8308 to CO OKLAHOMA Y	611-8
531370	11/26	C&R	40' mal 8308 will be issued to CO OKLAHOMA. Y	611-9
531972	11/30	C&R	Copy of letter to Norf in conn. with boats 611 for CO OKLAHOMA. Y	
533092	12/4	Norf	40 ft M.S.L. 3891 received from OKLAHOMA and placed to sale. Y	611-9

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[OVER.]

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OKLAHOMA: AUXILLA[illegible] [illegible]ACHINERY

3

Number.	Date.	From or To—	Subject.	
382838	1/8	To CO	Requ Beck searchlights be shipt to Oklahoma immediately upon receipt of Carlise Finch lights and report re date made	133-5
OKLA SE ~~[illegible]~~ 353	3-19	To CO (T)	Report despatch disposition generator VanBlerck engine Buseng 3840 replaced OKLAHOMA reqn 353.	
OKLA SE 353	3-26	To Van Blerck Co	Generator now on board OKLA at sea, arrangem nt being made return soon as possible-	
411419	4/16	To OKLA OLA	[illegible] correction discrepancy Van Blerck [illegible] 3840 installed [illegible] 7760 instead of [illegible] 9774 [illegible] [illegible]. Y.	611-2
416766	5/7	C&R	Cpy tel cony with Norf in connection with boats for OKLAHOMA Y.	611-2
416564	5/5	C&R	Cpy letter to CO OKLAHOMA in connection with turning in 50' steamer 1668 at Norf. Y.	611-1

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N.S.E. Form 134.

OKLAHOMA AUXILLARY MACHINERY.

Number.	Date.	From or To—	Subject.	
Req 353	?	Van Blarck Co	Generator set returned by OKLAHOMA for repairs received. Delivery held up on Account of strike of Express Co Y	
425845	6/16	C&R	OKLAHOME 50' steamers 1668, 1669 to be turned in store Norfolk. Y.	611-1
245844	6/16	C&R	OKLAHOME directs Norfolk return steamer 1668 after repairs are completed. Y.	611-1
425721	6/14	C&R	In connection with engine installed in In sailing launch 532 on board OKLAHOMA	611-2 Y.
432576	7/16	To CO OKLAHOMA	Power boats- Inform if hull 1669 is still on board. Y.	611
436745	8/1	C&R	Copy letter to OKLAHOMA asking if 40' sailing launch L-532 has been turned into store. Y.	611-2
448187	9-27	Norf	Additional deck winch-fwds wiring diagram. To I.E. Norf-Plan apprvd. 10-8	D
449950	9-27 10-8	Norf C&R	Wiring diagram of deck winch- Fwds print.	L

522--11
OKLAHOMA: auxiliary mach.

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Number.	Date.	From or To—	Subject.	
215532	2-14	OKLAHOMA	Reports relative to results using burners Bureau type 03 in oil burning steamers 1668-9 boilers 4500,4501. D	611-3
224313	4-23	To OKLAHOMA	Type KK Eng 2287. reqt n mber of boat in which installed.	611-2
284997	2-28	OKLAHOMA.	Power boats; discrepancies between Bu records and log submitted. Y.	611-2
[illegible]	7-[illegible]	CO	[illegible] permission to remove [illegible] Fwd Dept, 7-24 RB 7-31 To CO, Disapproving request 8-2	
333473	8/6	Com Officer Oklahoma	Tel Yes, Com Off. Utah Tel 8/6	611-2
333473	8/5	To Oklahoma	Tel Do you want pspare KK power boat engine	611-2
326807	7/17	to OKLAHOMA [illegible]	[illegible] correct nos of engine in motor sailing launches Y	611-2
333473	8/6	To OKLAHOMA	KK engine 7187 [illegible] one oil pump and one feed pump del [illegible] so res	611-2

NB-0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
363820	10/30	[illegible] Copy 8382	[illegible] immediate shipment of one propeller [illegible] 50' [illegible] 1688 Y. [illegible] NY Nov. 18	522-1
362294	1/3	C & R	Directs New York issue 35'8motor boat to OKLAHOMA to replace 2417 Y	611-2
[illegible]	1/13	[illegible]	35' motor boat 7700 selected for issue to [illegible] Y	611-2
[illegible]978	1/14	Norfolk	Spare parts for boilers for OKLAHOMA matrl received 11/4 R	[illegible]
386309	1:16	Flt. Sup. Base	Confirms tel. conv. directing fwd. requis. covering generators for gig to be installed on vanblerck engine A	
384446	1/10	C&R	Cpy Tel to New York asking number of motor boat assigned to OKALAHOMA	611-2

NB—0123

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OKLAHOMA: auxiliary machy

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1913

Number.	Date.	From or To—	Subject.	
110682	11/18	C&R	Have authorided building of 4 50' oil burning steamers for, & NEVADA.	611--1
111411	11/26	NY	50' oil burning steamers 1668-1671, for, submits estimates for engines.	611--1
111549	11/28	Norf.	Oil burning 50' steamers, submits list of material to be supplied by NY Yd.	611--3

1914

130063	7/16	C&R	40-ft oil-burning steamers for NEVADA and OKLAHOMA; recommends the installation of a Talbot boiler in order to reduce weight	611-3
132174	8-13	C&R	1238, 1239 and a 35' motor boat assigned	611-2
132573	8-18	C&R	Assigns Motor sailing launches 2151 & 2152	611-2
142410	12-18p	C&R	C-218 - calcels assignment	611-2

1915

144497	1/14	C&R	Assigns 35' motor boat 2079	611-1
148083	2/24	C&R	Motor boat 2309 assigned to OKLAHOMA in lieu of 2079	6112
159797	7/6	To NY	Oil-burning steam launches; asks amount of work done on	611-3

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
158574	6-18	Phila	Reports receipt of W-1 engine 1290 and 1291, 03 boilers 4500 and 4501, KK eng 2287 2289 from Norf. Y	
162904	8/7	C&R	40' motor sailing launch 1238 to BROOKLYN and 2147 to OKLAHOMA in lieu of	611-2
164707	8-31	C&R	Assigns 2417	611-2
170309	11/4	Phila	Reports return of steamer 1668 by NYS Co	611-1
171723	11/19	NYS	Steamer 1668, oil burning; assigned OKLA; reports on test of	611-3
		1916		
179833	2/23	Phila	Reports KK engine 2495 installed launch 2147	611-2
188045	5/16	Phila	Repair engine 2289, motor launch 2152	611-2
195125	5/20 7/31	CO C&R	First and second steamers; request tanks be manufactured and installed under cabin seats for stowage of water, etc. Y Fwd C&R— Rec appvl 8/2	611-1
201494	10-4	OKLAHOMA.	Steamers 1668-9 leaks; portable guage hoisting and suggests changes structural arrangements. Y	611-1
205388	11/13	To CO	Boilers 4500 and 4501 in steamers 1668 and 1669; reqt report of efficiency of	611-1

NB—0120

[OVER.]

OKLAHOMA: CONDENSERS;

Number.	Date.	From or To—	Subject.
171799	11-20	To NYS.	Installation of Westinghouse-LeBlanc air ejectors; contemplate installing on; reqt estimates for change. D
172303	11-26	NYS	Installation of LeBlanc air ejectors; too late to undertake installation. DR
172915	12-3	NYS	Contractors object to making installation of Westinghouse-LeBlanc condensing apparatus prior to dlivery; if insisted upon will submit inc cost. DR
180104	[illegible]	NYS	Fwds main condensers; fwds plans, specns, etc covering LeBlanc air ejectors. DR To--Bu has decided not to install at present time. 3/4
224802		Westinghouse Machinery Co.	Main condensers - air ejecting equipment - fwds plans D To--Should be revised as outlined. 5/[illegible] Westinghouse Machine Co - submits price 6/13 D To--Have abondoned work for present. 6/21
237187	6-24	CO 2 letters	Alterations to foward dynamo condensing plant. Flt states should apply also to. 133-12 To CO- Steps being taken to provide duplicate circulating system water installation. 9-28

1917

NB—0120

N.S.E Form 134.

OKLAHOMA: [illegible] 522 — 12

Number.	Date.	From or To—	Subject.
237503	7/10	To Norf	Urgent repair to fwd dynamo condensing plant. Auth. D To Norf—[illegible] hotwell [illegible] 7/10 To Norf—7/13 To CO—Disappvs alterations, 7/25 Phila - fwds prints - 12/4 D To Phila- Plans ap.vd with comment. 1-30 To S&A- Reqt shipt vertical simplex pump from NY to Phila- 1-31
278214	1/24	Phila	Dynamo condensing plant - fwds prints showing alterations necessary - D To- Installation disappvd. 2-12 To S&A- Reqt shipt one twin air pump from NY to Phila- 2-12 To- 2-14 Phila--T-request copy of blueprints.2/17.D To- fwds prints. 2-18 Phila - fwds prints. D 3-1 Phila - D 3-22 To Phila- fwds prints. 3-26
504968	7:10	Norf	Ask if Bureau can arrange for shipment of condenser tubes to yards for.Y fwd S&A 7/15/20 -RB-9;2)Y
498187 64	7-13	To Ports(T)	7813 ref Mgrs letter 53303-18 July 10 no extensive retubing should be done without approval Bur after subm rep samples stop Navy Yard Ports Va comma OKLA. Yb 693
516141	9-8	Norf	Dynamo condenser; believe can install baffle over inlet nozzle without retubing condenser; D
588839	9:22 9:29	CO Pac Flt	Reqt auth retubing dynamo condenser-fwds sample tubes.Y To CO Retubing of cond appvd oc Aug Snd 10/8

NB 0120 OVER

522---12

1912

1

OKLAHOMA: CONDENSERS.

Number.	Date.	From or To—		Subject.
69766	5/27	To NYS		Main; water chests to be made of cast iron instead of Composition G. N
80807	10-21	NYS	2121-3063	Main condenser; fwds tracing showing details. N. To---appd as mod·11/4.
84155	12-3	NYS	2440-3063	Main; fwds tracing showing method of securing tubes; recommends approval. N To---appd as mod·12/18.

1913

87317	1/11	NYS	94-941	Main condenser tubes. Requests ruling as to what is permissible for purchase abroad. Also asks ruling for material on DOCTRES and ERICSSON. N Fwd Dept.with rec·1/15. RB 2-11 NYS rcpt. action. 12-9 To NYS---matter before Dept .1/30 To---Instructions.2/11. Fwd Dept via Ord and C&R.comments.2/12. RB 3-17 Fwd S&A via Ord. 3/27 RB 4-8
90789	2/20	NYS	405-941	Condenser tubes purchased abroad, Contractors appeals againt decision for inspection after delivery, requ that department decide to inspect at place of mfr, this to apply to material as well as this specific case. [redacted] To---comment.3/1.

NB—0120

N.S.E. Form 134.

OKLAHOMA: CONDENSERS. 522-12

Number.	Date.	From or To—		Subject.
92363	3-12	NYS	564-2063	Dynamo condenser; fwds print.N To- -appd as mod.4/3.
93697	3-29	NYS	725-941	Condenser tubes; fwds contractors appeal against inspection after delivery and reqt. ins ector be detailed abroad; contemplates ordering other material in addition to condenser tubes.S. Fwd Dept.comments.4/4.
99228	5-26 6-9	Pitts NYS	4409	Boiler plate for shell of dynamo condensers; shipped without inspection.S. Ref Pitts via NYS.approves recommendation.6/12. EB 8-16
101187	7-9	NYS	1510-3104	Fwd dynamo condenser; fwds print showing arr. and detail of. D To---appd.7/17/
102170	7-23	NYS	1613-3063	Main condenser;reqt. authority to make exhaust nozzles of other than cast steel.D To---appd 7/30.
102761	7-31	NYS	1676-3104	Fwds print of fwd dynamo condenser augmentor.D To---appd.8/11
103879 &c	8-18	NYS	1829-3063	Main condensers;~~return~~request authority to make exhaust nozzles of comp. M valve bronze.D To---appd.8/20.
120253	3-17	NYS	950-1113	Condensers; fwds photos.D

Number.	Date.	From or To—	Subject.
531853	11/8 11/17 11/29	CO Atl. Batlshp Force C&R	Request install ventillator blower. D. fwd Sec 12/8
535641	12;18	C&R	Copy of letter to Norf authorizing work in connection with increasing ventilation of radio room.D
559307 Norf-5;16-Y	4;21	Norf	Submits estimates covering retubing tanks.Y To DN Norf Gives comments cc CO 4/24 To Ports (T) Tanks Repairs authd 5/6 Norf-reqt auth to dismantle heaters-5;4-Y&D
594608	8/29 11/5	Battleship Divsn. 7 S&A	Survey 7 and 15 - food supplies spoiled due to insufficient refrigerating. Y A27. Fwd S&A 11/12 To C-I-C Pacific Fleet- Reqst inform rel condition of refrigerating 11/15/21 Y Pacf'fleet- fwds report of CO 12/7 Y

6—3381

522-13

N. Eng. 134

OJLAHOMA HEAT VENT REFRIGERAT. C 1922

Number.	Date.	From or To—	Subject.
655234	12/29	To S&A 1822	Reqst shipment of equipment from SO NY to Electro Dynamic Co- Db Electro Dynamic Co 2/16 Motor rece. Are ready for test Expect to complete about March 1 To Elec. Dynamic Co- ask if shipment received 2/15/23
656235	12/29	To Brunswick Kro Co	Work of conversion of CO2 refrigerating equipment - desires work gives inform rel Db
		1923	
655430	1/6	To Rug Snd	Refrigerating plant- fwds photostats Db

4—3381

[OVER.]

OKLAHOMA: VENT: HEAT: REFRIG. 1016

Number.	Date.	From or To—	Subject.	
186016	4/29	To NY	Directs two electric heaters be installed in forward torpedo room due to changes of omission of after torpedo tubes	133-13
191811	6-26	NYS	Heating system; changes in; inc cost.N To--Change apprvd 6/27 To Gen Insp--6/27	
191896	6-27	NYS	Steam radiator in operating room; est inc cost.N To--Change apprvd 6/28 To Gen Insp--6/29	
196684	8-15	Bd on Changes, NYS	Installation of a steam radiator in Surgeon's operating room; inc cost.N	
196685	8-15	ditto	Re-arrgt of general mess condiment issuing room; inc cost.N	
206717	11-27	C&RP	Changes in ventilation fans.D Fwd C&R--12/6 To NYS--Reqt est be submitted. 12/6	
211907	1-8	NYS	Substitution of S&K thermo tank for heater boxes; est inc cost.D	

N.S.E. Form 134.

OKLAHOMA: VENT:HEAT:REFRIG. 522-13

Number.	Date.	From or To—	Subject.	
220361	3-30	Med & Surg	Heating system; criticizes. D Duplicate through C&R 4/3	
223921	4/20	C&R	Correspondence and change in cost relative to change in ventilating fans and motors, heating boxes, wiring, etc.D Fwd C&R--4/26 To NYS--Directs submit revised ests.4/26 NYS - relative to revision and estimate 5/9 D Fwd C&R--5/11	
267198	12/8 12/12	CO Phila	Provide additional elec heaters. To - Bureau is preparing letter containing instructions which will be fwded later. 12-24	
SE 278	1-28	To Fleet Sup Base NY	Asks info re method of obtaining material also present status of	
388224	2;23	Norf	Submits data relative to ice machines	
438827	8;7	CO	Request rewire circuits from switches to heat units of ovens.L	
516509	8;27 9;10	Norf C&R	Main radio room ventilation of.D&A Fwd C&R. 9-20. C&R-copy of action to Norf-9;28-W	

NB—0120

(OVER.)

OKLAHOMA: VENT: HEAT: REFRIG.

Number.	Date.	From or To--		Subject.
123358	4/23	C&R	28275-E.7	Hull ventilation: prints.D To---satisfactory.5/16.
127307	6/12	NYS	1872-3093	Refrigerating system: substitution of brine in lieu of air for cooling scuttle butts; est inc cost.D To N.Y.S. noted 6-19 To G.Inspt. ref. for report 6-19
139469	11-11	NYS	3259-3078	Fwds prints heating system showing connection to carbon dioxide system.D To--Apprvs. 11/18
			1915	
148145	2-23	NYS	571-3093	Brine tank for cooling water and scuttle butts.D To-- Apprvs. 3/6
149428	3-11	NYS	778	Sectional magnesia pipe covering; have rejected on account of showing wood fibre.DR
153556	4-27	NYS	1252-3071	Location of 30" ventilating ducts in machy hatches; fwds plan.DR Fwd C&R-- 4/30 KB 5/15 To-- Fwds copy above end. 4/30
157718	6-11	NYS		Vent system; est inc cost.L To-- Change aprvd. 6/18 To Gen Insp-- 6/18
162332	8/2	NYS		Tests of air pipes for refrigerating system; modification in.DR To---Instructions.8/5

NB—0120

N.S.E. Form 134.

OKLA: VENT: HEATING: REFRIG. 522 -- 13

Number.	Date.	From or To—	Subject.
167076	9/30	Bd Changes	Changes in isolation ward ventilation as affecting work coming under cognizance of SE Elec; inc cost.N
167085	9/30	Bd Changes	Substitution of brine system in place of air for cooling the scuttle butts; inc cost.N
174561	12/21	NYS	Heating system; changes in due to arrangement of general mess issuing room.DR To-- Apvs changes. 12/31
179179	2-15	NYS	REFRIG plant; fwds test report; calls attention to arrangement of refrig pipes to scuttle butts. DR To--Directs contr's submit proposal as to modi necessary. 2/17
180427	3-1	NY	List of spares for ice machine.DR To NYS--Gives requirements of specfns for spare parts for ice machine. 3/6
182311	3-20	NYS	Brine cooler tank; resubmits tracing.DR NYS reqt action by tel 3-27 To—(T) Apvs; work must be completed before delivery vessel. 3/28
184543	4-11	NYS	Resubmits print of cooling tank; DR To--Apvs. 4/15 NYS reqt omission of galvanizing coils ice machine 4-19 To--Apvs omission. 4/22

NB 0120

[OVER.]

OKLAHOMA: VENT: HEAT: REFRIG. 1313

Number.	Date.	From or To—		Subject.
97241	5-13	NYS	1123-3078	Heating system: steam and drain connections for thermo fans, b/p. D To---appd.5/16.
✓ 97539	5-17	C&R		NEVADA: elec. water heaters for battle dressing station: gives capacity and current required.L To---& NYS.& FR.Instructions.5/26.
99743	6-17	C&R	28275	Ventilating thermo fans: fwds print and specns. D. Ret---plans satisfactory.5/27.
106194	9-22	NYS	1182-264	Elec. air heaters; re.t. specns covering.L TO -- fwds 10-2
✓ 106389	9-22	NYS	2106-30.8	Heating system; thermo fans; prit.D TO -- appvd as mod 95 30
✓ 107625	10/10	C&R	28275-E-4	Ventilation amidships, print.D Ret---plans satisfactory.11/1
109165	10-30	NYS	2461-3038	Heating system; fwds tracing showing arrgt and details.D To---appd as mod.11/12 To C&R.comments on plan.11/12 C&R rqst steam water heater 11-19
✓ 109586	11-4	NYS	2504-3078	Heating system: fwds print and data of misc details of piping.D To---appd.11/15
109165		SEE ABOVE		To NYS.steam water heater required.11/28. To NYS.steam radiator will be placed in surgeon's operating room.2/4

BELOW

N.S.E. Form 134.

OKLAHOMA VENT: HEAT: REFRIG. 522 -- 13

Number.	Date.	From or To—		Subject.
111491	11-28	NYS	2760-3093	Refrig system; arrgt plans.D To---appd.12/2
113625	12-1	C&R	28275-E.4	Amidship ventilation; fwds plan and SC comments.D Ret---satisfactory.12/11.
			1914	
114498	1-7	C&R	28828-B.3	Heating system; fwds print; believes extensive changes necessary to properly heat storerooms.D Fwd NYS,for comment and rec.1/17 To---appr rec.that compartments be heated by steam radiators.1/26 Ret---1/26
116001	1/24	C&R		& NEW YORK: operating rooms, combined heating and ventilation to be fitted 131--13
118772	2-27	NYS	358-264	Elec air heaters; fwds prints, specns.L To---appd as mod 3/4. To---direc's installation of.4/8.
119127	3-4	NYS	1045-3093	Refrig syatom; arrgt piping and scuttle butts. D To---appd.3/14.
122124	4-10	C&R	28275-E.9	Hull ventilation; fwds plan 54" ventilators. D To---plan satisfactory.4/18.
122592	4-15	NYS		Elec air heaters; fwds prints, specns, list of spares,etc.L To---appd.4/18.

NP 0120

[OVER.]

OKLAHOMA: VENT:HEAT:REFRIG.SYSTEMS. 1912

Number.	Date.	From or To—		Subject.	
68793	5-14	NYS	1070-3093	Allen dense air ice machine; copy of order with H.B.Roekler;prints not yet approved.N To---appd.5/16.	
72362	6/25	Roelker,H.B.		Ice machine; wds tracing of Allen.	700-1
78372	9-11	NYS	1846-3075	Fwds prints of SK thermo fans proposed by contractors for heating vessel; recommends be placed under cog. SE and that question of cog. be thrashed out with C&R. N To -- re podium for humidifier.9-26 To C&R fwds. for comment 10/4 To -- quotes C&R comments.10-15 Plans not appvd.	
79222	10-1	NYS	1932-3078	Fwds contractors reply relative to method of using humidifier in connection with Thermo fan heating system. N.	
79814	10-9	C&R	28275-E.2	Thermo fans; proposed arrangement not satisfactory; consider necessary to supply humidifier.N	
83839	11-29	NYS	2408-3078	Heating system; req't. reconsideration of disapproval of thermo fans, S-K type. N Fwd C&R.12/9. LB 12.17 To---plans approved.12/23.	
86002	12-26	NYS	2683-3078	Heating system; thermo fans for; contractors propose SE assume all work shown on plans except fan and casing.N To---states what comes under cognizance of Bureau.12/27L	

N.S.E. Form 134.

OKLAHOMA: HEAT:VENT. REFRIG. 522-13 1912

Number.	Date.	From or To—		Subject.	
			1913		
87840	1-16	NYS	92-264	Elec. heaters; reqt. information re type.L Fwd C&R request for information.1/21.	
88569	1-25	C&R	28828-E.2	Elec water heaters for battle dressing stations; will install 3 gal. Will inform later re necessary feeders.L.	
92862	3-19	NYS	389-264	Elec.radiator; asks what type is to be installed.L. To---specifications will be ready for issue about July 10th.6/26.	
93624 93595	3/28	NYS To		Thermometers for ice machines, change in specs. -40 to+110	522--1
94434	4-8	NYS	806-3078	Heating system; fwds list of compartments in which elec.radiatos are to be installed.R To---requirements.4/14.	
94539	4-9	NYS	824-3078	Heating system; reports contradiction in Bu. order re fitting elec. radiators in capt quarters on upper deck. L	
95823	4/24	NYS	960-3078	Heating system; fwds prints showing thermo fans for.R To-NYS- appd 5/5	
96159	4/30	NYS	574-264	Electric air heaters; fwds prints and specifications.R To-NYS- not appd 5/8	

NB-0120

[OVER]

Number.	Date.	From or To -	Subject.
[illegible]6273	8/10	Norf	Lists shafting and propellers placed on board in store - Y To CO- Inform present location of shafting and propellers. copy to Comdt ATL FLT. and SUPPLY OFFICER Norf.
[illegible]38536	10-9	To Sims	[illegible] livery of spare propeller shafts [illegible] Norf suitable for [illegible] Y [illegible] propeller shaft 10-11 Norf. - 10/23 Sims Nov. 17 - Copy 9887 - Directs hold material at Norf.
432165	7-15	To S.O. Norf	Line shaft- Lists corrections to be made on stock cards. copy to CO. Yh Norf 7-16
509036	7;31	Norf	Submits report on unsatis condition of the outboard couplings.Y
509559	8-4	Phone to D. Norf	Repairs to Shaft coupling : Reqst inform Y
509655	7;30 8;3	CO Atl Flt	Submits report on condition of propeller shaft and readiness for service.Y Norf-confirms telephone conversation in connection with work on outboard coupling-8;5-Y
515921	9;7	Norf	Propeller data-fwds.Y
536010	12;15	Norf	Propeller report.Y

522-14

N.S.E Form 130.

OKLAHOMA: PROPELLERS 1923

Number.	Date.	From or To—	Subject.
572080	6/30	To Norf	Request plans spare shafting propellers be furnished cc Operns- CO's OKLAHOMA NEVADA Pug Sd Yb
579296	6;13	Norf	Propeller report.Y
		1922	
606818	1/20	MI	Propeller report. Y
641348	9/7	Mare Isl.	Propeller report.Y

4—3381

(OVER.)

1917

OKLAHOMA: PROPELLERS.

Number.	Date.	From or To—	Subject.	
217834	3-13	TO Norf NEVADA	& OKLAHOMA: Ask if received spare propeller shafts for shipt to Norf on Dec 4th, 1916.	133-14
244894	8/20	Phone Norf	Re status of propeller shaft. Y	
244933	8/21	Phone Norf	Propeller shaft. Re dimensions of. Y	
Du 382	8/23	To S&A	Regt item calling for propeller shafts for NEW YORK, TEXAS and OKLAHOMA be made to call for two instead of 1.	710
245842	8/31	Phone Norf.	Shaft of OKLA. Re shipment of to NY for. Y Phone NY-8/31.	323-14
810	11-26	To Erie Forge Co	Fwds blueprint of line shaft, OKLAHOMA. DS	629
610	2-11	Pitts	Forgings for TEXAS, NEW YORK, OKLAHOMA - corrects their instrns of the 19th inst - S	629

NB--0120

N.S.E. Form 134.

OKLAHOMA: PROPELLERS) 522 - 14

Number.	Date.	From or To—	Subject.	
293123	3/26	Norf	Reports on pitch of propellers for repairs-D	
294388	3/28	CO	Fwds propeller blade measurements - Y	
295290	4/3	Norf	Request tracing of propeller tap bolts. To- Fwds prints. 4-10	
332015	--	--	Letter in connection with spare propeller shafts for in confidential files. No. C-11206 - 109	
332785	8-2	Phone Norf.	Authorizing the issue of shafting and propellers, Y Phone Norf. Re same information 8-2 Phone Norf. Same information 8-3	
334131	8/3	Norf	NEVADA - Spare propeller - confirms telephone conversation -	

NB-C120 [OVER.]

522---14

2

OKLAHOMA: PROPELLERS.

1913

Number.	Date.	From or To—	Subject.
102970	8/5	To Chester	Astern guide steel casting, order 125561; acceptance authorized.S
103507	8-11 7	Bath NYS 1775	Rect. deficiencies in elongation propeller blade be waived.S Ret Bath via NYS.appr 2d and 3d endorsements.8/13. Bath Reports acceptance of 9-18
144835	1-18	To NYS	Rect plan#130-546-1 showing propeller. D NYS fwds plan 1-20
		1915	
151231	3-31	NY 973-3075	Propeller blades; original; fwds measurements.DR
168112 VOID	10-12	NYS	Maneuvering telephone call system; asks where secondary conning station will be located. L
		1916	
178081	2-3	NYS	Spare propellers; re t authority to duplicate original design. DR To-- Appvs. 2/7
192122	6-28	NYS	Outboard doupling; changes in design; inc cost.N Fwd Dept--Rec appvl. 7/1 RB 7/10 To--Change appvd 7/10 To Gen Insp--7/10

NB--0180

N.S.E. Form 134.

OKLAHOMA: PROPELERS: 522-14

Number.	Date.	From or To—	Subject.
196686	8-15	bd on changes, NYS	Change in design of outboard coupling for the main shafting; inc cost.N Fwd Dept 8-21 RB 8/30
198624	9-7	To NY.	J.O. 3DM112/725; starboard propeller; two blades removed and repaired; as ks necessity for work: N NY 2 blades stbd damaged; contractors not responsible 9-12
203505	10-25	NYS NYS fwds copy of shpt order11-1	Spare propeller blades; request shipping instructions to cover difference in cost between shipment by express 2 blades to NY and 4 blades to Norf. N To--Reqt est inc cost of. 10/26 NYS submits es imate for express charges 11-1 To Gen Inspr--11/2 To NYS--Change Appvd. 11/2
203546	10-26	NY RCopy	No damages to hull; will require 2 new propellers.N
203639	10-26	Dept	Repair limit propeller Oct 13.Y
204416	11-3	NY	Blades received too late; old blades repaired and replaced.N To S&A--Reqt shipt of two spart port propeller blades from NY to Norf. N
206493	11-24	NYS	Propeller measurements; spare blades; fwds.D
217955	3-13	Bd on Changes, NYS	Shipment of spare propeller blades NY by express and 4 to Norf; inc cost. Y

NH 0120

[OVER]

OKLAHOMA: PROPELLERS: 1912

Number.	Date.	From or To—		Subject.
69836	5-27	C&R	27903-E.6	Shaft struts; fwds prints with comments.N To---Cannot act finally until arr and details of shafting are submitted for appr.5/31.
70664	6-6	NYS	1182-3055	Arr.shaft;fwds print.N. To---appd.6/14.
70662	6-6	NYS	1183-3055	Shaft; fwds prints of details.N To---appd as mod.6/14.
70661	6-6	NYS	1181-3055	Outboard coupling; fwds tracing.N To---appd as mod.6/14. To---appr withdrawn.12/31.
70658	6-6	NYS	1184-3055	Steady bearings; shafting & couplings; tracing.N To---appd.6/14.
70880	6-10	C&R	27903-E.7	Shaft tubes; fwds prints.N To---plans satisfactory/6/14.
71089	6-11	NYS	125	Outboard couplings & casing;fwds b/p.N To---appd.6/18.
71103	6-12	C&R	22903-E.7	Shaft tubes; steady bearings; fwds b/p. N To---plan satisfactory.6/14.
71251	6-14	NYS	1268-3055	Fwds tracing of stern tube bearings, strut bearings and blkhd stuffing box es. N To---appd.6/21.
71450	6-17	NYS	1291-3055	Line shaft bearings; fwds tracing.N To---appd.6/21.

NB—0120

N.S.E. Form 134.

OKLAHOMA: PROPELLERS: 582-14

Number.	Date.	From or To—		Subject.
72464	6-29	C&R	27903-E.7	Shaft tubes; fwds print.N To- -Satisfactory.7/3.
72919	7-8	NYS	1399-3055	Stern tube shafting; rect. authority to increase size of axial hole. N To---appd.7/17.
78679	9-23	NYS	1865-3075	Propellers and hubs; fwds tracing and recommends approval of thickening of edges.N TO -- appvd. as Mod.9-30
85322	12-17	NYS	3556-3075	Proposed arrangement for handling propellers; fwds print.N Fwd C&R.satisfactory.1/7 To---appd 1/13.
				1913
86431	1-2	NYS	3055	Outboard couplings; only work done on Lovekin type is preparation of drawings and purchase of forgings.N
88321	1-22	NYS	180-3055	Outboard coupling; fwds print showing detail of casing,etc. Re-submitted due to change in design of stern tubes.N. To---appd.2/13. To-- Rec information. 9/11 NYS gives description of cross connecting cotter 9-12
92651	3/17	To Cramps		Tap bolts for propellers. Order 123701; deficiencies waived.S

NB 0120 (OVER.)

1917

OKLAHOMA: PIPING SYSTEM.

Number.	Date.	From or To—	Subject.
262518	11/19	Phila	Repairs to fire main and flushing system - request authority to increase estimate cost Y Fwd C&R- 11-23
268794	12-20	Norf	Details of fittings and valve; ~~lines;~~ lists alterations to steam exhuast piping; fwds prints.D
355659	10/2	Norf.	Details and arrangement of steam and exhaust to ballon winch Fwds prints D
403173	3:2 3:9	CO Bat S F #2	Req. increase size of exhaust line to evaporators to a 6" line D To CO via BAT Force 2. and Comdr Div. 7. Disappves all alterations. 3-19
403170	7:3 7:9	CO Bat Sh. Force #2	Req. remove drain line from double bottoms and run same to feed tanks D Fwd CO via Bat Div. 7 and Bat Force 2. 3-27 [illegible] 4/23 To I.M. Norf Necessary work auth. 4-25 copy to CO Bat Div. 7 and Bat Force 2.
Norf-fwds plan showing blower drain disconnected from double bottoms.9;5 To I.M. Norf. 9-12 Norf 10-10 Fwds prt showing alteration			
414341	4-29	To CO To CO- Fwds Dept specifications. 6-24	Modifications of circulating water system on Van Blerck engines.Gives results of test.Do CO 6/11 CO-submits report of Champion Spark Plug installed on kk engine.D (Cross to 611-4 & 522-11

4—3381

N. S. E. Form 134.

522-15: OKLAHOMA: PIPING SYSTEM:

Number.	Date.	From or To—	Subject.	
441076	8:15	Norf	Submits estimate covering installation of gravity tank with pipe connections. D	
			To Norf - alterations authorized, subject to not interfering with movements of vessel - 8/22 - D	
			Fwd C&R - 8/22 - D	
440505	8-11 8-18	CO Norf	Rqst auth installation of lead lined copper pipe for salt water lines in evaporator and ice machine rooms.	D
			To Dept-8-21 -RB-8:25	
			To Norf - disappvs installation - 8/27 - D	
450113	10-8	Norf.	Arrangement and details of steam and drain lines for new crews and officers laundry- Fwds print.	D

4—3381

[OVER.]

OKLAHOMA: PIPING SYSTEMS.

Number.	Date.	From or To—	Subject.
155013	5-14	NYS	Fresh water system: location of gravity tanks.DR Fwd C&R-- Noted. 5/17
158017	6-15	NYS	Submits estimate inc cost for making connection from hot well pumpto condenser in dynamo condenser room.DR To--Appvs installation of. 6/16 To Gen Inapp-- 6/16
159774	7-7	NYS T	Brass tubing; reqt be shipped wit hout inspection.S To Hart--Waives factory inspection.7/7
159841	7-7	NYS	Brass tubing for oiling gear; reqt be shipped without inspection.S
163541	8-16	NYS	Connection from hot well pump and condenser in dynamo room; fwis est inc cost. DR
167088	9/30	Bd Changes	Installation of connection on the suction side of the hot well pump to the condenser in the forward dynamo condenser room.N (inc cost)
191628	6-12 6-22	CO NY	Request spparate discharge line from hot well pump to main feed tanks.N To NY - hold up until after final trial 6-26
191815	6-26	NYS	Drainage from feed water heaters; feed and filter tanks; inc cost.N To--Change apvd. 6/27 To--Gen Inap--6/27

NB—0120

N.S.E. Form 134.

OKLAHOMA: PIPING SYSTEM. 522-15

Number.	Date.	From or To—	Subject.	
196687	8-15	Bd onChanges, NYS	Connecting drains from feed water heaters to feed and filter tanks; inc cost.N	
203206	10/18	Navgn	Request air lines be run to gyro compartments for cleaning purposes.D&L To Norf--Reqt investigation as to needs of above be made and report. 10/30	
213995	2-7	C&R	Proposed sea chest for boiler blows:Plan Fwd C&R--Plan appvd. 2/10	
214974	2-15	Norf	Water and exhaust line central station; request further instructions.L Fwd C&R--With rec. 2/19 RJ 2-27	
235771	6-27	Phone Norf	Reqn No 1233 for steel piping for blowers for NEVADA & Ask action taken in connection with securing bids for.	133-15
236455	7-2	Phone Norf	& NEVADA; piping for steam blowers. reqt status of reqn covering material for.	133-15
1233	7-25	To Milw. T	Directs expedite steel tubing for.	629-2
240435	7-25	Phone Pitts	Re steel tubing for, personnel, etc.	666

NS—0120

[OVER.]

OKLAHOMA: PIPING SYSTEMS. 1913

Number.	Date.	From or To—		Subject.
105210	9-8	NYS	2008-3067	Copper piping 10" in diameter; reqt. authority to make of 2 sheets of copper in lieu of seamless drawn.D. To NYS- appd 9/10
105421	9-10	NYS	2033	Lagging for piping; Johns Manville Co. reqt. for inspection after delivery at ship works.S. Fwd NYS appvd 9-12 R [illegible] 9-18
105421	9-10	NYS	2033	L
107354	10-7	NYS	2218-3067	Aux. steam and exhaust piping in eng and pump rooms. Tracings. D To---appd.10/21.
107625	10-10	C&R	28275-E.4	Ventilation amidships; print.D
110755	11-18	NYS	2665-3367	Aux. steam and exhaust piping in fire room; fwds print showing arrgt and SC comments. D To---appd.11/26.
116177	1-25	NYS		Steam drains in engine and fire rooms; fwds tracing.D To---appd as mod. 2/4
117545	2-12	NYS	502-3067	Drain from feed water heaters and feed and filter tanks; contractors claim inc.cost. D To---appd; request est.inc cost.2/14.

NB—0120

N.S E. Form 124.

OKLAHOMA: PIPING SYSTEMS. 522---15

Number.	Date.	From or To		Subject.
125301	5/19	NYS		L.P. jacket drainws; fwds print.D TO -- appvd 5-26
129134	7-2	C&R	29638-E.3	Turret air piping: plans. D
130573	7-21 7-22	Crown Smelt Co. Chester		ERICSSON; bronze castings for strainers; reqt deficiency in physical test be waived.S To-Chester. deficiency waived.7/26.
131385	7-21 8-1	Crown Smelting Co. NYS		& ERICSSON: composition castings for pipe strainers; recommends waiving tensile test.S Fwd Phila.appd.8/3
137595	10-21	C&R	27860-E.3	Carbon dioxide for fire extinguishing; plans. D To NYS-- satisfactory for work under its cog: 10/30 Fwd C&R instructions 11-18
145080	1-20	NYS.	199-3076	Substitution of iron for copper wire for securing lagging. D To--(T) Appvs. 1/21 To-- Appvs. 1/21
			1915	
146295	2-3	NYS	340-3076	Fwds sample of wire netting proposed for fastening lagging.D. To-- Appvs with comment. 2/6
147909	2-20	NYS	560	Brass cross connection between steam to galley and fwd heating system. D To--Not necessary;will not be made.2/26

NB—0120

[OVER]

OKLAHOMA: PIPING SYSTEMS.

Number.	Date.	From or To--		Subject.
95234	4/16	NYS	895-3067	Main steam pipe; fwds prints showing arr.N To-NYS- Appd as mod. 5/5
95757	4/23	C&R	28198-E.2	Main drain; fwds prints for comment.N To -- appv as mod.5-2
96493	5/1	C&R	29247-E.3	Sea chests; fwds prints for comment.D Fwd C&R satis. 5/14
98129	5-24	C&R	28198-E.2	Main drain; fwds prints.D
98194	5-26	C&R	17758-E.14	Drainage piping; prints.D. Ret---comment.6/16.
98560	5-31	C&R	28198-E.2	Drainage system; fwds plans and constructor's comments.D Ret---plans satisfactory.6/7.
98620	5-31	C&R	28198-E.2	Sea chest for discharge and drainage pumps in boiler rooms; b/p.D Ret---satisfactory.6/9.
99399	6-11	NYS	1320-3084	Sea chest in boiler rooms; b/p.D To---appd.6/21.
99501	6-13	NYS	1349-3104	Sea suction for fwd dynamo condenser;b/p.D To---plan satisfactory.6/26.

N.S.E. Form 134.

OKLAHOMA: PIPING SYSTEM. 522-15

Number.	Date.	From or To—		Subject.	
100003	6-19	C&R	29247-E.6	See chest for dynamo condenser room; print with Inspector's notes.D Ret---plans satisfactory.7/2.	
100691	6-30	NYS	1458-3067	Arr. machy circulating pipes pump suction in engine and pump rooms. b/p. D To---appd as mod 7/12.	
100690	6-30	NYS	1457-3090	Grease extractor for aux. feed discharge. b/p. D To---appd.7/10.	
100822	7/3	NYS	1492-3084	See chests in boiler rooms for centrifugal and fire and bilge pumps discharge. Requests decision as to cognizance.D To---under cog.of C&R.7/8.	
104270	8-21 8-22	Crown Smelting Co Chester		Bronze castings for receiver piping; req. waiver of defects showing by Chem Analysis.S Fwd NYS.for rec.8/25. To-Chester- appd 9/3	
104395	8-25	NYS	1910-3067	Water pipes in engine room; b/p. D TO -- appvd 9-6	
103935	9/2	Fwd C&R		& TEXAS: change, installation of fire plugs in each engine room and fire room.	132--15
104837	9/2	To NYS		Re hose valves on fire & bilge pump discharge, in connection with fire plugs,etc	522--20
104991	9-4	NYS	1971-3067	Water pipes in fire room;b/p.D TO -- appvd as mod9-12	

NB -0120

[OVER.]

1912

Number.	Date.	From or To—		Subject.
62663	3-4	NYS	552-3076	Magnesia lagging for steam pipes; contractors req't. authority to supply thicker than than called for by specns. L To---appd.3/9.
66368	4-15	NYS	895-3076	Magnesia lagging for steam pipes; contractors refuse to use thicker unless relieved from responsibility for increased weight.N To---will accept addtl weight; instructions 4/17.
70683	6-7	NYS	1205-3081	Standard comp.,flanges for copper piping. b/p. N To---appd.6/14.
70685	6-7	NYS	1204-4308	Standard wrought steel flanges; b/p. N To---appd.6/12.
74362	7/20	NYS	1535-3067	Standard size boxes; requests approval of.N To-Appd 7/29

1913

87555	1-14	NYS	103-3086	Receiver pipes for main engines; tracing.N To---appd.1/31.
89708	2-7	C&R	28198-E.2	Drainage piping,etc. Prints.N To--NYS quotes comment 2/24 Ret-with comments 2/24
89947	2-10	NYS		Sea chest for main injection piping: fwds b/p.N To-- appd 4/17

N.S.E. Form 134.

OKLAHOMA: PIPING SYSTEMS. 522-15

Number.	Date.	From or To—		Subject.
90063	2-11	NYS	332-3090	Grease extractor;for main feed discharge; print N To---appd.2/21.
91537	2-28	NYS		Sea chest for discharge piping from pumps; fwds print.N TO -- revise 5-2
92158	3-7	C&R	29247-E.1	Main circulating sea chest; fwds print N Fwd C&R- satis.4/17
93307	3/25	NYS	689-3067	Main drain system; fwds copy of letter written to Naval Constructor,commenting on.N TO -- fwds papers for inform. 5-2
93468	3/26	C&R	29247-E.3	Sea chests; fwds prints.N Fwd C&R.plans satisfactory.4/5.
93853	3-29	C&R	29247-E.4	Sea chest for suction connections after fire room.N Ret---plan satisfactory.4/5.
94178	4-4	NYS	766-3067	Main drain system; contractors comment on arrangement.N
92892	3/18	NYS	631-3084	Sea valves and chests; b/p.N To--appd.4/5. NYS recv. interpretation of "Subject to development and approv.details"4-10
93459	3/25	NYS	686-3084	To---sea chests appd.4/15. Suction sea chest and valves in after boiler room; fwds print.N To---appd.4/5.

NB 0120

(OVER)

Number.	Date.	From or To—	Subject.
589853	10;11	Inspr NYS	Fwds report of matl shipped covering 15 hour impellers for burners to Ham Rds for DY&S
618353	4/21	To Pug Snd	Fuel Oil System, Gear for Operating Valves from deck Instln of cc CO C-I-C Pacific Fleet- Squad 4 Db
617193	4/26	To Pug Snd	Centrifugal separators for Fuel Oil system. Instln of Gives Action taken cc CO- C-I-C Pacific Fleet- Comdr Battleship Squad 4 New Mexico Db L To [illegible] Sound- Neccy to install small tank 6/30 Db cc OKLAHOMA Pac Fleet, N [illegible]

Number.	Date.	From or To—	Subject.	

[OVER.]

522 - 16
N.S.E. Form 184.

Number.	Date.	From or To—	Subject.
414387	4/26	Plans Committee	NO DAKOTA? OKLAHOMA AND NEVADA- Recommends 321-16 fuel oil capacity be increased.
418392	5-14	C & R	Cpy letter to Norf fwdg sketch showing compartments proposed for conversion to oil carrying purposes D
√502945	7/1	CO	Request replace steel fuel oil burner supply pipe with copper pipe. D. To CO appvd CC Battlshp div 7 Atl Fle-C-I-C- Atl Flt I.M. Norf 7-6. Norf-7:24-D To CO Reqst cc of let 7/1 be fur IM Norf CC IM Norf 7-28
508559			
508559	7:1	CO	Request replace steel fuel oil burner supply pipes of boilers with copper supply pipes D To IM Norf was auth in let 7/6 8-2 To Norf. rel alaterations 8/11 To CO Reqst detld detld inform 8-30. C O 8/25 K To IM Norf Appvd CC CO 8-31. Atl Btlship Force-fwds sketch-10;16-D Atl Btlship Force-fwds corres regarding fuel oil burner installation on board-10;17-D Fwd Operns 11-13 RB-11;19-D To CO Fwds corr cc CO-Div Lat 7 Squad 3-C-I-C Atl Fleet 11-23
		To Operns 3/26 RB-4:1 Gives detld inform 3/2[illegible] To IM Norf- Ask when alteration will be completed cc CO C-I-C Atl Fleet- 5/26 To Fwd Snd [illegible] Snd 2/15	

NB—0120 [OVER.]

OKLA: FUEL OIL SYS.

Number.	Date.	From or To—	Subject.
213995	2-7	C&R	Proposed seachest for boiler blows; plan.D.
217954	3-13	Bd on Changes, NYS	Substitution of spigot valves for gate cocks on the fuel oil service air chambers; dec cost.N
220089	3/29	To Phila	Fwds b/ps 37-B-0567 and 0568. Directs manuf [illegible] oil burners and tips for. D
226996	5/5	Phila	Oil burners; submits estimate.D
248296	9/10	To Norf	& OKLAHOMA: F.D. Blowers; material under contr 1219. Re rejection of. 133-10
694603	2/13	C&R	& NEVADA - request comment on providing additional stowage for fuel oil - D (Cross to [illegible] -16) To- Proposed additional oil stowage recommended for appvl by S.E. 2-27

OKLA: FUEL OIL SYS. 1916

Number.	Date.	From or To—	Subject.
184054	4/4	CO	Detailed report on oil burning installation D To NYS--Quotes above; re 5 comment 1/8 To Dept--quotes above; rec'd auth to manuf burners an install new furnace fronts. 4/11 NYS additional 4-13 RE from Sept 4/18 NYS additional re ort on condition of boiler; number of tubes distorted 4-11
184238	4-10	To Phila.	Directs manufacture of set of Bureau burners and registers for three boilers of; will be shipped to NY for installation D To NY--Have auth manuf of oil-burning equipment for. 4/10 To NYS--Rec't print of boilers showing present arrangement of oil burning equipment. 4/11 To Sec--Rec't for shipment. 4/10 Inspector states Bureau order should have covered 4 in lieu of 3 boilers 4-12 To NY--Phila auth to manuf 4 instead 3. 4/13 To Phila--Manuf 4 instead 3. 4/13 Phila oil burning equipment; asks whether 3 or 4 sets are required 4/14 To Phila--Reqt print showing arrangement. 5/5 Phila fwds print. 5-13
		To NY-Will be installed in all 4 boilers. 5/10	
184551	4-11	NYS	NY asks if intended to cover 4 boilers 6-8 Fwds vandykes in connection with making changes in oil burning equipment. DR To NY--Fwds plans of. 4/22
186378	4-28	NYS Co.	Distortion of boiler tubes on account of fuel oil plant; fwds results of test held at Phila todetermine cause. DR
187116	5-5	Phila	Natural-Forced-draft air controlling register for burners; being manufatured; fwds plan. DR To--Reqt vandyke prints of. 5/10 To NY--Fwds prints of. 5/10 Phila fwds vandykes of 5-15

N.S.E. Form 184.

OKLAHOMA: FUEL OIL SYS. 522-16

Number.	Date.	From or To—	Subject.
190151	5-27	CO	Castings for fuel oil hose couplings.Y Fwd C&R-- Under its cog. 6/8
195683	8/5	Phila	Request authority to manufacture additional articles to complete oil burning equipment.D To-- Appvs.8/8
205855	11-17	NYS	Fuel oil service air chamber; substitution of sights in lieu of cocks.D To Gen Inspr--11/21 To NYS--Change appvd. 11/21
207749	12-4	C&R	Fuel oil connections for fuelling steamers; request comment on proposed changes.D Fwd C&R--12/6 To Norf--Work on item 27e is auth. 12/6
210872	1-6	Norf	Oil burner control system: request plan of motor type. D To--Appvs plan and est. 2/2 Norf plan 2-16 To--Will be similar to NEVADA. Reqt plans and estimates covering. Norf plan and estimate 1-27
211337	1/9	NY	Fwds tracing showing alterations internal feed piping and change in arrgt of fuel oil valves on boiler fronts 522-10
213226	1-26	Menner, Lt Comdr	New operating device for Bu natural forced draft oil burning register. 653-1

NH 0120

(OVER)

1914

OKLAHOMA: FUEL OIL SYSTE.

Number.	Date.	From or To—		Subject.
124061	5-2	NYS	1549-3068	Fw s genl plan; fuel oil system. D To---appd as mod.5/19.
130422	7-17	NYS	2190-3068	Fuel oil tanks; steam coils for; fwds proposed arrgt. D. Fwd Dept.reqst.appr.7/27 RB 8/27 app'd To-- Authrozed 7/28 To Gen Insp-- 8/28
132863	8-21	NYS	2540-3068	Deck operating gear for fuel oil stop valves; for cutting off oil burners from deck; plan.D To-- Appvd. 9/3
133080	8-25	NYS	2586-3068	Steam coils for fuel oil storage tanks; asks if any action taken on estimated change in cost.D
			1915	
143911	1-7	NYS	38	Fuel oil service piping, steel flanges for; reqt waiver of deficiency tensile strength.S Retd--Reqt papers be fwd thru Inspector who make inspection of material. 1/13 To Phila--Waives deficiency in. 1/16
146343	2-4	NYS	753	National Tube Co. refuse to accept order for lap welded casing at greator than 500# hydraulic pressure. S To--States pipe will be accepted subject to test of 500 lbs' 2/6 To National Tube Co--Invites attention to previous corres relative to hydraulic test of pipe. 2/6 Nat Tube Co recomm nds certain tests 2-17
145976	2/9	Dept		Appvs change in fuel oil piping with est inc cost 133-16

N.S.E. Form 134.

OKLAHOMA: FUEL OIL SYSTEM. 522-16

Number.	Date.	From or To—		Subject.
147022	2-11	NYS		Fuel oil tanks; re fitting Heintz traps on coils.D To-- Disapvs Geipel traps for. 2/16
148036	2-23	NYS	571-3068	Fuel oil tanks; steam coils; will use Lytton traps but refuse to accept responsibility.D
157610	6-10	NYS	1677-3058	Fuel oil supply system; relief for booster pump; tracing.DR To--Apprvs. 6/17
158344	6-18	NYS		Fuel oil supply system; gives dimensions of piping.DR
167087	9/30	Bd Changes		Fitting steam coils in fuel oil tanks;inc cost.N Fwd Dept--10/5 RB 10/E To--10/14
175086	12-30	NYS		Fuel oil piping; req use of paper or cardboard gaskets be permitted in suction lines and valve bonnets to make same oil tight under test.DR To--Apprvs change. 1/3
175475	1-4	NYS	J	Fuel oil compartments; report of inspection.N Fwd Bd I&S-- Noted. 1/14
179437	3-9	NYS		Fwds contractors comments on criticism oil burning installation; dropping of boiler tubes; burners used are being tested out on test boiler. 5- 522-2 522-2

NS—0120

[OVER]

OKLAHOMA: FUEL OIL SYSTEM.

1912

Number.	Date.	From or To		Subject.
79170	9-30	NYS	1929-3068	SK oil burning system; proposed to use; asks if satisfactory.N. To--appd 10/1
				1913
90956	2-21	NYS	422-3068	Fuel oil supply system; fwds genl. arr.plan.N To---appd as mod.3/13.
91744	3-5	C&R	28830-E.2	Fwds plan. N Rec--satisfactory. Encloses copy of 90956-522-16. 3/13.
93834	4/1	To NYS		Steam coils for fuel oil storage tanks; request estimates of the cost for fitting.N
94274	4/5	NYS		Boilers, relative to arrangement in connection with arrangement of oil burners. 522--10
95563	4/21	NYS	931-3068	Fuel oil system; forwards print showing arrangement and details of hand pressure pump for.N To---appd.4/28.
97311	5-14	NYS	1137-3068	Fuel oil system; details; b/p. D To---appd as mod.5/26.
102082	7-21	NYS		Fuel oil suction system; fwds print pipe fittings.D To---appd.8/6

N.S.E. Form 134.

OKLAHOMA: FUEL OIL SYSTEM: 522-16

Number.	Date.	From or To—		Subject.
103885	8-16	NYS		Fuel oil supply system; arr. of piping, etc; fwds tracing.D
				To---appd as mod. 8/27.
				To---asks depth of oil that remains below the ends of high suction pipes. 6/11
104929	9-4	TO NYS		Install additional self closing valves on oil service piping. D
✓ 105823	9-9	NYS	2045-	Lap welded steel tubing for fuel oil system; quotes letter from Nat. Tube Co. re sizes and tests.D
				Ref for comment 9-18 RBB 9/26
				fwds NYS via Pitts- apps 9/20 RBB 9/26
✓ 106397	9-23	C&R	28830-E.2	Fuel oil system: fwds prints and Supt-Constrs comments. D
				Ref---comment; plans satisfactory. 10/4
✓ 108406	10-21	NYS	2366	Steel tubing for fuel oil supply system; quotes National Tube Co. exceptions to specns covering; reqt. test pressure be reduced from 1000# to 750#. D
				Ref---appd. 10/27. RBB
			1914	
✓ 114095	1-3	NYS	14-3068	Changing oil distributing pipe to prevent fouling inspection door of boilers; involves inc cost.D
				To---requirements. 1/6
✓ 119544	3-6	C&R	28830-E.2	Fuel oil sys: plans.D

NB 0120

[OVER.]

Number.	Date.	From or To—	Subject.	
69975	5/29	C&R	& NEVADA: propose to provide temporary coal bunkers for coal for power boats, providing Bureau fails to develop suitable oil burning boilers & Diesel motors. 1913	133--17

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

OKLAHOMA: WORKSHOP AND TOOLS. 1916

Number.	Date.	From or To—	Subject.	
183477	4/1	C&R	Tools for carpenter shop	133-18
185044	4-15	C&R	Location of carpenter shop. DR	
185804	4-18 4-25	CO C&R	Location of carpenter shop; fwds sketch.DR Fwd NY Via Phila—Noted. 4/29	
194042	6/27 6/28	CO NY	Request change in locationof foundry in blacksmith's shop.DR Fwd Dept—Rec no action pending report final trial. 7/25 RB 8/12 Fwd C&R 8/18 To NY—work authorized by Dept 8/18	
212328	1-15 1-23	Norf C&R	Foundry and blacksmith shop; fwds plan showing proposed. arrgt. To Norf via C&R—Proposed arrgt satis. 1/25	
230963	4-26	CO NEVADA	& OKLAHOMA: location of foundry; states present location most satis.	133-18

522-18
N.S.E. Form 134.

OKLAHOMA WORKSHOP AND TOOLS 1921

Number.	Date.	From or To—		Subject.
595336	11/17	To S&A	9177	Reqst shipmt of Arbor Press from Hamp Rds to CO Rn Y 1/17 Y To S&A Reqst shipment of arbor press from Phila to CO 1353 10/20/22 RB 3/20 To CO- Ask if shipment reed 1/17/23 CO OKLAHOMA Arbor press not yet received Y To CO - Release Form 3/23/23
595334	11/17	To S&A	9175	Reqst shpmt of Arbor Press from Hamp Rds To CO Rn Y
			1922	
611119	2;27	To CO		Acetylene and oxygen gas-asks quantity used. Ya CO OKLA- Subm information requested. 3/6 Y
61			19:2	
9585	5/31	To S&A	402	Reqts shipmt of Lathe from Phila to USS OKLAHOMA RY 706
9585	10/27	CO OKLAHOMA		Submits list of list of parts not delivered with engine lathe YR 706

NS—0120

[over.]

OKLAHOMA: WORKSHOP & TOOLS. 1914

Number.	Date.	From or To—		Subject.
122080	4-10	NYS	1158	Foundry equipment; fwds notice of shipment from Inspector Phila showing all material has been shipped without inspection and without authority.S To Phila Inspr asks if all necessary steps were taken to effect inspection.4/14 Phila foundry equipt; recommends mfgrs be required to return material to factory for inspection 4-15
123910	5-1	NYS	1444-3094	Proposed pipe and copper smith shop; fwds print; arrgt and location.D Fwd C&R for comment.5/8. To -- treat as change -515
124517	5-8	NYS	1493-3094	Foundry; arrgt; tracing.D To---appd.5/16.
125797	5/23	Pitts.		Shaper; fwds motor test sheets.S TO NYS prelim accpt 5-27
125798	5/23	Pitts.		Cylinder boring machine; fwds motor test sheets.S TO NYS prelim appvd 5-27
125800	5/23	Pitts.		Radial drill; fwds motor test sheets.S TO NYS prelim accepted 5-27
125801	5/23	Pitts.		High speed lathe; fwds motor test sheets.S TO NYS prelim accepted 5-27
125934	5/26	NYS	1679-3094	Foundry, pipe and coppersmith shop; arrangement plans; fwds.D To---appd.6/8.

N.S.E. Form 134.

OKLAHOMA: WORKSHOP & TOOLS. 522---16

Number.	Date.	From or To—		Subject.
127429	6/13	Pitts.	2713	Universal milling machine; motor gest report; fwds. S To—N.YS — Fwa test. 6/17
128517	6-27	Pitts	4716	Gap lathe motor; fwds test sheets. S To NYS. Fwds test reports. 6/30.
131760	8-6	Pitts		Lathe; motor test records. S To NYS. fwds test reports. 8/13.
133318	8-26	NYS	2589-3094	Install pipe and coppersmith shop and tools: est inc cost; print not received. D Fwd Dept-- Req appvl. 9/1 RB 9/1 appd To NYS & Gen Insp-- 9/5
140133	11-20	NYS	1795-2016	Work shop tools; spares for motor. L To-Instructions. 11/25
167089	9/30	Bd Changes	1915	Installation of pipe and coppersmith shop tools. N (inc cost) Fwd Dept--10/5 RB 10/13 To-- 10/14
174726	12-30	To NYS.		Workshop machinery; insufficient headroom for 30" radial drill; take up with Supt constructor as to feasability of. D To NYS-- No inc cost will be allowed. 3/16 C&R-2 NYS proposed change in drill 1-6 Fwd C&R--For comment. 1/6 RB 1/26 Fwd C&R--Su decies not change location of drill. 128 RB 3/4 To C&R--Have appvd change in location. 3/6 To NYS-- Appvs proposed change. 3/6 NYS change in location of radial drill 3-14

NB—0120

[OVER.]

OKLAHOMA: WORKSHOP & TOOLS. 1912

Number.	Date.	From or To -		Subject.
78036	9-13	NYS	1802-2110	Reqt.additional access dor be placed in workshop. N
81558	10-31	NYS	2203-3094	Work shop tools: fwds list of specns. and comments.N. TO---appd as mod 11/19. To---Will approve drill as originally submitted. 11/27.
83525	11-25	NYS	2392-3094	Foundry equipment; reqt. print of crucible.N To---fwds prints.11/30.
84915	12-12	C&R	28822-E.1	Blacksmith shop outfit; reqt. data on. N Ret---12/18.
				1913
87184	1/10	NYS	90-394	Foundry equipment; fwds catalog showing details of that proposed.N To---satisfactory. Bu approves use of type of oil burning crucible furnace shown on Bu.Dr.6-Y-311.2/13.
95746	4/23	NYS	942-3094	Standard crucible furnace for foundry equipment; fwds print.N To---plan appd.5/3.
99394	6-12	NYS	1340-3094	Workshop tools; fwds cut showing table for radial drill. N To---states where can be obtained.6/17. To---universal table proposed by contractors acceptable.7/15.

N.S.E. Form 134.

OKLAHOMA: WORKSHOP & TOOLS. 522--18

Number.	Date.	From or To—		Subject.
107784	10-10	Pitts		Reqt. waiver deficiencies on sensitive drill.S To NYS.Bu waives excess speed variations, etc., and prel.accepts.10/20.
107787	10-10	Pitts	4715	Motor for double emery grinder; reqt. def. bewaived. S To NYS.Bu waives excess speed variation, etc., and prel.accepts.10/20.
108675	10-23	NYS	2377-3094	Workshop machy; tracings. of arrgt.D To---appd.11/1
110155	11-12	NYS	2594-3094	Standard crucible furnace; reqt. ruling as to material for lining.D Fwd NY.request proportion of siliceous stone and fire clay used in the canister lining.11/12 [illegible] To---gives data. 11/21
115426	1-19	NYS	205-3094	Sheet metal lockers for machine tools; asks for drawings. D Fwd C&R.requests prints.1/21. RB 2 10 NYS reqt action 2-12 To---Bu.has no plans of lockers; will be informed at early date 2/14. Fwd NY.for comment and rec.2/14. To NY.request fwd prints to NYS.3/27 To C&R & NYS.quotes comments of EO NY Yd.
119859	3-12	NYS	644-3094	Hydraulic bolt forcer; print.D To---appd.3/27.
121731	4/4	To NYS		Pipe and coppersmith shop; Bu desires to rec assignment and fitting up of suitable space on large vessels. Recst tentative sketch of location be prepared.N To---comments and requirements.7/6. NYS reqt information for preparing change in cost; roller forming machine will not roll heavier than 14" gauge. 6-25

1914

NB 0-20

[OVER.]

Number.	Date.	From or To—	Subject.
620413	5/27	To Pug Snd	Motor Driven Feed pump for port use- Storage battery for aux power supply- Instln of Gives Action cc CO- C-I-C Pacific Fleet- Squad 4- C&R Db L To Pug Snd Fwds Prints cc CO 6/6 CO 6/7 Gives location of battery for pumps Ship's force cannot install. D To Pug Snd- Comdr's R Recmdn 7/6 L cc C&R Pac cc OKLAHOMA. L To Pug Snd 7/19 L To Pug Snd- gives action taken cc CO- C-I-C Pac. Fleet- Squad 4- C&R 10/5 To Pug Snd- Gives action taken- Fwds prints cc CO- C-I-C Pac Fleet- Comdr Batlship Squad 4- Pac. Fleet- C&R 12/23

Number.	Date.	From or To—	Subject.	

[OVER]

522 - 19 [illegible] 4

OKLAHOMA: PUMPS.

Number.	Date.	From or To—	Subject.	
251530		CARD 3	Worthington Pump & Machine Corp - quotes price and fwds print 10/9 D Worthington Co 1-19	
256612	12/8	Phila	Install additional pump - fwds estimates and prints - D To- Estimates and plasn apprvd. 1-5	
274562	1/15	CO	Manuf shafts for main circulating pumps - Y	
319262	5/[illegible] 6/20	CO Norf	Install addtl circulating pumps [illegible] To Norf. commenting on above. 6-25	
334053	8/6	Phone Co	Rqstg to be furnished spare type KK Power boat engine oil lump and feed pump for 50' steamer	522-9
[illegible]	[illegible]	CO	[illegible] circulating pumps fo[illegible] [illegible]	522-0

4-3351

N.S.E. Form 134.

522-19

Number.	Date.	From or To—	Subject.	
590914	2/16	Pug Sound	Location of motor generator etc for submercible pump system on OKLAHOMA Fwds print L	698
		1922		
610731	2/20	Pug. Sd. (T)	Subm estimates cov over haul of submersible pump. D. To Pug Sd-T-work and plans apprvd-2;24-L	
611409	2/21	Pug/ Sd.	Submersible salvage pump- fwds prints showing outlet box with estimates. L To Pug Snd- 3/4	
611467	2/25	C&R	Copy of letter to Pug Sd. approving prints showing AC submer ible pump system. c D.	
614334	3/18	JAG	Fwds report cov accident in blacksmith shop while over hauling #2 main air pump resulting in injuries to [illegible] E. Russel. Y Fwds Navign 3/24	
620412	5/27	To Pug Snd 1922	Motor Driven Fuel Oil Svc pump for port use-- instln of Gives Action cc CO- C-I-C Pacific Fleet Squad 4- C&R Dt L	

4—3381

(OVER.)

OKLAHOMA: PUMPS. 1914

Number.	Date.	From or To—	Subject.
117283	2-9	NYS	30' main circulating pump; H.R.Worthington reqt that they be relieved from furnishing test bars for castings. S
118644	2-26	NYS 635	Dynamo condenser circulating pump: reqt waiver of chemical analysis.S Ret---via Beth. re acceptance.3/2. Ret---for proper submission of waiver 3/12. To---withdraws indorsement of 12th.3/28.
124974	5/15	NYS	Fwds print showing method of patching thin spot on main circ.pump casing.D To---will be accepted.5/21.
128329	6/24	Beth	Centrifugal pump; requests return of tracings to Janesville Iron Works to make changes in impeller.D To---tracing returned for correction.7/3.
132701	8-14 8-20	Janesville Iron Wks Beth	Centrifugal pumps; correction in tracings; reqt approval of impeller details.D. TO -- appvd 9-9
140870	12/1	NYS	VOID

N.S.E. Form 134.

OKLAHOMA: PUMPS. 522-19 1915

Number.	Date.	From or To—	Subject.
150233	3-19	NYS 863-3077	Reqt set of prints covering air pump for dynamo. L To-- Fwds 4/1
155328	4/13 5/17	CO NYS	Complains of unsatis arrangement of suction for auxiliary feed pump. DR To NYS--Instructions 5/22
156190	5-28	NYS	Unable to furnish prints of dynamo air pump; tracing has been returned to Warren Co for alterations. DR To Warren SP Co--Reqt return of tracings 6/2 To--Fwds prints of 6/7 Warren Co. were returned June 2 6-9
179437	4-29	NYS	Contractors submit list of spares for pumps 522-2
188312	5-18	Beth	Centrifugal pump; tracings loaned Jeanesville Iron Co. Unable to get return of D To-- Matter considered satisfactory. 5/22
205856	11-17	NYS	Main air and main feed pumps; omission of counters; est inc cost. D To Gen Inspr--11/21 To NYS--Change appvd. 11/21
217607	3-10	Norf	Salt water pump; plan and estimate. D. To-- Plan disappvd. 3/27
217952	3-13	Bd on Changes, NYD	Omission of stroke counters on main air and main feed pumps; dec cost. N
251530	9-27	To NY	Additional circulating pumps. Fwd Dynamo rooms. D

To Worthington P & M Corpn- Reqt price and least time can furnish machine D CARD 4

OKLAHOMA: PUMPS. ~~1912~~ 1913

Number.	Date.	From or To—		Subject.
93230	3-24	NYS		Feed pump valve;reqt. permission to substitute manganese bronze for phosphor bronze. N To---appd.3/31.
95113	4/14 4/16	Bayonne Casting Co. Brook. 2823		Reqt waiver of deficiency Monel metal for pump liners.S To Brook. granted. 4/18
98953	6-6	NYS	1274-3077	Circulating pump for dynamo discharge;b/p.D To---appd as mod.,with comment.6/16.
100109	6-20	NYS	1395-3056	Main circulating pump and engine; detailed plans.D To---appd as mod.7/5. To---correction to letter of 5th. 7/14.
101111	7-8	NYS	1498-3077	Dynamo condenser circulating pump; fwds b/p of Terry steam turbine for operating.D To---appd as mod.7/17.
104156	8-21	~~8-21~~ NYS	1867-3077	Fwd dynamo turbo driven condenser circulating pump; resubmits print.D To---appd as mod.8/25
104152	8-21	NYS	1869-3077	Distiller circulating pump; turbo driven;b/p. To---plan appd for type only.8/25

N.S.E. Form 134.

OKLAHOMA: PUMPS. 522 -- 19

Number.	Date.	From or To—		Subject.
105245	9-8	C&R	28198-E.2	12" centrifugal pump; fwds print showing space for installation. D.
107972	10/11 10/15	Janesville Iron Works Co. Beth.		Double section pump for dynamo condenser; requests chemical analysis be waived. To Beth. material will stand condemned. 10/18
108986	10-28	NYS	2424	Circulating pump engine; drip funnels; reqt inspection after delivery. S. To---via Brook. appd. 10/29. KB 11 8
109015	10-27	NYS	2406-3088	Fwds print of oil pump contained within main circulating pump engine for lubrication purposes. D
109107	10/28	Foster Eng. Co.		PUMPS, fwds tracing of pump governor for approval for: 698
109164	10-30	NYS		Distiller circulating pump; turbine for; b/p. D To---appd. 11/8
110654	11-17	NYS	2650-3017	Distiller circulating pump; fwds print. D To---appd as mod. 12/1
113973	12-31	C&R	28198-E.2	12" centrifugal pump for main drains; print. D

1914

NB 0120

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OKLAHOMA: PUMPS: 1912

Number.	Date.	From or To—		Subject.
62020	2-24	Deane Bros		Pumping machinery; reqt. specns. covering. N To---Should refer to contractors.2/26.
62951	2-27	Deane Bros		Pumping machinery; reqt. specns covering. N To---Referred to contractors.3/14.
65158	4-1	Nass	4435-2	Takes exception to order from Inspr. NYS emphasing inspection of material only.S Fwd NYS for comment.4/6. RB 4-9 Ref---directs inspection of pumps.4/9. RB 4-10
73863	7/19	NYS	1487-3077	Pumps; setting plans; forwards for approval of type and sizes.N NYS.7/27. Reqst action.N To-not appd. 7/30
75111	8/5	NYS	1597-3077	Appeals against Bu's disapproving Warren type of steam driven. N To-Appd. 8/8 To--Reqt reply to letter of 8/8, 8/22
76964	8/29	NYS	1702-3077	Warren pumps. Expect to accept conditions laid down by Bureau.L TO -- Reqt.early action 9-13
77422	9/5	Warren Steam Pump Cp.		Pumps; asks if standard tracings sent to Bureau are acceptable for this vessel.N To---Tracings held pending work from NYS.9/6.

N.S.E. Form 134.

OKLAHOMA: PUMPS. 522-19

Number.	Date.	From or To—		Subject.
78245	9-17	NYS	1838-3073	Contractors state will use Warren pumps.N
78245	9/24	To NYS		Pumps, type of, asks if Contractors accept conditions & obligations re installation of Warren type. N
79408	10-3	NYS	1955 -3077	Pumps: contractors state understand Bureau instructions to hold up supplying Warren pumps until those on JENKINS & JOUETT hn e proven satisfactory. N To -- satis. 10-5
84865	12-10	NYS	2505-3077	Re-submits prints Warren Steam Pump Co. on which changes have been made. N To--appd.12/19. 191
86430	1-2	NYS	3077	Pumps; reqt. approval of Warren type; operated satisfactory on JENKINS & JOUETT. N To---appd.1/8.
88126	1-20	NYS		Contractors state all pump plans on file in Bureau; reqt. sets be furnished his office and Inspector Material in Boston.N To--tracings were forwarded Nov 19th and have not been received in Bureau.1/25 To--returns prints and tracings.1/31. NYS have fwd to Mass.2-4
90876	2-21	Jeanesville Mch.Wks		Pumping machy: reqt. de scription. N To-- apply to Contractors 2/25
92260	3-11	NYS	1556-3077	Air pumps for fwd dynamo room; fwds b/p.N To---appd.4/4.

NB—0120

[OVER]

OA LA[illegible]: VA[illegible].

Number.	Date.	From or To—	Subject.
236563	7/2	Norf	Arrangement of operating gear for steam stop valves for fuel oil service and booster pumps - fwds prints D To-- [illegible] appd, work auth.7/10
281240	2-13	To Phila	Valves for forced draft blowers. D
393296	2-10	To Norf-	Installation of additional valves in aux exhaust lines. Reqts make when vessel is next available. Yo-D copy to C-C ATL FLT and CO
407639	4;1	Norf	Installation of cutout valves in aux. exhaust after fire recommends D
445962	9;16	CO	Relative to installation of cast iron gate valves in connection with installation of additional circulating pumps for dynamo condenser. Y'D

To I.M. Norf- Reqts detail information re installation of valves. 9-19

Norf-recommends cast iron gate valves be installed-9;23

to I.M. Norf- Installation of the cast iron valves authorized. copy to CO. 9-25

N.S E. Form 134.

522 - 20

Number.	Date.	From or To—	Subject.
449402	10/3	CO	Submits report on unsatisfactory condition of valves and fittings for steam lines of super heaters - YD
641971	9/4 9/11	CO Pacific Fleet 1922	Ask if auxiliary exhaust valves are to be modified Y To C-I-c Pac Fleet- modification of valves 9/25

OKLAHOMA: VALVES.

1915

Number.	Date.	From or To—		Subject.
150107	3-19	NYS		Operating gear for main drain cut out valves and sea but out: elimination of brackers on boiler casings satis. DR
151949	4/9	NYS		Safety valves; Consolidated Co; arrangement for settling huddling rings; fwds corres with subcontractors. DR To-- Appvs use of pin with spring attachment as an experiment. 4/12
152367	4-14	Exp.Sta		New huddling rings for safety valves. DR
153384	4-27	Supt Constr NYS		Copy of letter to Inspector Brook re pressure regulators ordered from Foster Eng.Co. DR
154948	5-12	NYS	1391-3081	MiscFoster pressure regulators; plan. DR To-- Appvd. 5/22
158091	6-16	NYS	1740-3056 est inc cost.	Reducing valve on steam line to evaporators; DC To Gen Insp-- 6/19 To-- Change appvd. 6/19
159475	6-30	NYS		Relief valves for fuel oil booster pump discharge; plan. DR To--Appvd. 7/10
167086	9/30	Bd Changes		Fitting reducing valves on steam lines to evaporators; inc cost.N

N.S.E. Form 124.

OKLA: VALVES. 522 - 20

Number.	Date.	From or To—	Subject.
174665	12/23	NYS	Prelim official trials; reqt be run without Lalor valves, fuel oil service piping, in commission. N To-- Appvs. 12/27
		1916	
184042	3/6	CO	Fit additional valves. Y
188774	5-23	C&R	Request valves be fitted in each oil service piping on fwd side on ventilator 98. DR Fwd CO--For comment and rec. 5/25 RB 5/31 Fwd C&R recom auth 5-31 To NY Incidental work auth 5-31
188842	5-24	NYS	Valve diagram data; fwds. DR
191897	6-27	NYS	Automatic stop, check and test valves fuel oil service system; inc cost. N To--Change appvd. 6/28 To Gen Insp--6/28
196688	8-15	Bd on Changes, NYS	Installat on of automatic stop and check and test valves on the burner supply to each boiler, fuel oil sys; inc cost
207943	12/8	To CO	Asks whether any difficulty with sea chests f r bottom blow valves of, due to water hammer when blow valves are used. D CO water hammer when blowing down 12-12 To C&R--Reqt independent sea chests for use o. boiler blows be installed. 12/15 To Norf--Have asked C&R to install sea chests. 12/15 C&R instructions issued 12/28

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(OVER.)

OKLAHOMA: VALVES. 1914

Number.	Date.	From or To—		Subject.	
132079	8-11	NYS	2450-2068	Foster automatic refulator valves for fuel oil service system; plan.D To--appd.8/14. To-- Further instructions. 9/29	
132863	8-21	NYS		Deck operating gear for fuel oil valves	522-16
134160	9-10	NYS	2688-3078	Lytton traps for drains from thermo fans; req approval. D TO NYS appvs 9-15	
134367	9-22	NYS	2720-3081	Relief valves for air compressor piping; discharge. PlanD To-- Appvd. 9/23	
134488	9-15	TO NYS		Boiler safety valves; none sent to Exp Sta As per specns; asks why NYS failure to fwd fault of Inspr 9-16 To-- Noted. 9/19	
134769	9-18	Cramps	2031	& ERICSSON; JACOB JONES; comp hand wheels for valves; fwds req for walver of chemical analysis.S To-- Waived. 9/19	
135788	10-1	NYS		Safety valves shipped to Exp.Sta for test. D	
140868	12/1	NYS		Valves, Foster reducing; fwds copy of contractor's order for.D To-- Appvs. 12/8	
142243	12-16	Exp.Sta	TEST 475	Safety valves; report of test. D Fwd NYS-- 12/18	

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N.S.E. Form 134.

OKLAHOMA: VALVES. 522-20

Number.	Date.	From or To--		Subject.
√ 142966	12-23	NYS	3673-3068	Automatic stop and check valves; on fuel oil service system; est inc cost. D. To--Desires but one test set of portable type be provided. 1/4
143058	12-18	NYS		Test valves for automatic stop and check valves; fwds plan.D. To-- Appvs with modi. 1/8
144883	1-18	NYS		Foster pressure regulator; reqt approval. D. To-- Appvs. 1/20
144884	1-18	NYS	162-305 6	Suggests use of reducing valve on steam line to evaporators.D To-- Appvs. 1/23
145796	1-28	NYS		Main drain cut out and sea valve cut out; operating gear; plan.D. To C&R--States arrangment is not satis to Bu. 2/4 To--Instructions. 2/27
√ 145851	1-29	NYS	294-3087	Safety valves; Consolidated Valve Co. will strengthen pin; for adjusting rings in future valves. D.
147345	2-12	C&R	28198-E.7	Operating gear for cut out valves and sea valve cut out;plan.D
147593	2-16	NYS	405-3081	Relief valves for air compressor and water service; plans.D To-- Appvs. 2/27
149201	3-8	NYS		Foster pressure regulator valve for water service to air compressors; plan.D To-- Appvs. 3/15
149491	3-11	C&R	28198-E.7	Operating gear for cut out valve; plan. To NYS--Asks if arrangement of operation can be obtained from contr's. 3/16 Retd-- 3/22

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NB -0120

[OVER.]

OKLAHOMA: VALVES. 1913

Number.	Date.	From or To--		Subject.	
106919	10-1	C&R	29247-E.S	Sea valves for centrifugal pump; discharges; print.D Ret---plan satisfactory.10/25	
107820	10-13	NYS	2285-3081	21-1/2" gate valves; b/p.D To---appd.10/24	
109102	10-29	NYS		Misc. gate valves; fwds print. D To---appd as mod.11/7	
109159	10-30	NYS	2467-3081	Main injection valves; fwds print of locking device.D To---appd.11/8	
108309	10/25 10/27	Federal Steel Foundry Co. Chester (no endorsement)		Valve body; states small amount of welding was performed; request acceptance.S To Chester.appd.11/4 [illegible]	
110883	11-20	NYS	2685-3081	Foster reducing valves; rect. duplicate set of plans if same have been approved by Bu.D Co---will be forwarded.11/22 NYS dup prints 2-5 To---fwds tracings.2/7	
112938	12/16	Foster Engrg Co.		Fwds tracing covering regulator valve.	724--2
113804	12-27	NYS	3088-3081	Chapman gate valves; fwds plan.D To---appd.1/10.	

NB—0120

N.S.E. Form 134.

OKLAHOMA: VALVES. 522-20 1914

Number.	Date.	From or To—		Subject.
116671	1-24 1-26	Crown Smelting Co Chester		Bronze castings for valve manifolds; reqt waiver of deficiency in physical test. S To Chester.appd.2/4
118024	2-16	NYS		Boiler safety valves; easing gear; print.D To---appd.2/25
119676	3-10	NYS	787-3081	Gate valves for fuel oil; fwds print.D To---appd as mod.3/21.
122748	4-17	NYS	1272-3081	Reqt approval of Lytton type trap. D TO -- approves 4-20
123177	4/21	NYS	1322-3081	Relief valves, miscellaneous; fwds prints.D To---appd for type and size.4/30.
127021	6/8	NYS	1811-3081	Relief valves, miscellaneous; re-submits plans.D NYS 6/25.reqst action.D To---appd.6/25.
128107	6-27	NYS	2415-3081	Automatic stop valves; fuel oil system; test of S-A type valves; asks if satis for installation.D To---willing to auth tests in other sizes under usual conditions.7/14.
128696	6-29	NYS	2025-3081	Boiler stop valves; operating gear; plans.D To---appd.7/8.

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(over)

OKLAHOMA: VALVES.

1912

Number.	Date.	From or To—		Subject.
71703	6-20	NYS	1310-3081	Standard valves and hand wheels; reqt. approval drawings. N To---appd. 6/22.
79792	10/9	To NYS		Cast steel valves, discs of comp Mo-c. change in specfs.
80810	10-21	NYS	2122-3059	Feed, stop & check valves; for boilers; b/p. N To---appd as mod. 10/31.
80809	10-21	NYS	2124-3059	Safety valves; fwds print Consolidation Mfg. Co. N. To---appd. 11/13.
85064	12-12	NYS	2417-3081	Gate valves for main overboard discharge; b/p. N To---appd. 12/19.
85518	12-12 12-18	B&W NYS	2570-3059	Safety valves; reqt. permission to change material from cast steel to comp "G". N To---appd. 12/23.

1913

87560	1-14	NYS	111-3081	20" gate valves for dynamo exhaust; print. N To---appd. 1/31.
87703	1-16	NYS	132-3067	Reqt. print showing locking device for bilge suction injection valves. N To---Su has no prints. 1/21.

N.S.E. Form 134.

OKLAHOMA: VALVES. 522---20

Number.	Date.	From or To--		Subject.	
88959	1/29	NYS	229-305-9	Safety valves; re-submits prints with recommendations.N To---appd.2/10.	
89870	2-8	NYS	313-3081	Main injection valves; fwds tracing.N To-- appd. 2/17	
91261	2/25	NYS	439-3086	Valves for receiver pipes; fwds tracing.N To---appd.3/15.	
92892	3-18	NYS	631-3084	Sea valves and chests; b/p.N	522-15
93459	3/25	NYS	686-3084	Suction sea chest and valves in after boiler room; fwds print.N	522-15
96242	5/1	NYS		Bottom blow valves for, recommends that B&W Co be directed to fit horizontal baffle in each cross box due to poor location of	522--10
96702	5/7	NYS		High lift sea valves; fwds prints.D To---appd.5/14.	
98003	5-22	NYS	184-3081	6" Chapman gate vaves for main feed system; b/p.D To---appd.5/28.	
98275	5-26	NYS	1199-3081	6" steam thrown stop valve; tracing.D To---appd.6/4.	

NB 3120

[OVER]

Number.	Date.	From or To—	Subject.
631887	7/15	To CO.	Gives change in allowance co 20 30 yard-Vessel Ly
633618	7/1	CO	Fwdsm balance sheet title " equippage quarter ending 6/30.Y
635480	7/18 6/25	CO Pacf.Fleet #870	Request standard car for transporting field set be added to allowance set. Y To S&A Boats shipmt of radio set from Navy to Pug Snd. 8/12 Y
644864	10/12	To CO OKLAHOMA	Changes in allowance list. Ya co CO Pug Snd.

4—3381

N. Eng. 134
522-21

Number.	Date.	From or To—	Subject.	
648017	10/26	CO	Request auth to turn in 500 globes to Navy yard YL Fwds S&A 11/10	

[over.]

OKLAHOMA: ALLOWANCES; 1919

Number.	Date.	From or To	Subject.
447737	9-27	To CO	Tube Expanders - Lists amendments for allow lists. copy to E.O. & S.O. vessel and Norf. Ya
450726	10;10	CO	Only one copy of allowance list on board. Y
469353	1-16	To CO	Fwds blank allow lists. Y To Norf Adv when allow list recd 6-21. To CO Fwds arrvd allow list 6-21.
485379	3;31 CANCELLED see 522-10	CO T	Request material listed in excess of allow list be delivered to vessel upon arrival at NY. Y
53412	12-11	To CO	Addnl quarterly money allotment; Gives inform Y CO-resubmits reqt for increase in money allotment-12;15 To CO Requests inform as to status of ves 12-20 CO-lists items for which inc allotment is necessary-12;29-Y To CO gives info 1/3/21 CO--Lists job orders issued. 1/17 Y To CO Addnl allotment authd cc S&A 2-2/21

4—3381

N.S.E. Form 134.

522-21:OKLAHOMA: ALLOWANCES:

Number.	Date.	From or To—	Subject.
563911	5;26	CO	Request increase in quarterly money allotment.Y To CC Addnl allotment authorized cc S&A 6/3
574420	6;30	CO	Annual inventories completed.Y
606672	4/3	To CO USS OKLAHOMA	Change in Engr Elec Allowance for Gen Valve Gear Spare Parts LY
620475	4/20	CO	Allowance list as regards compressed gases changed Y
622412	4/6 5/3	CO OKLAHOMA Pac Fleet	Recommendations to add spare gears & couplings for magnetoes for power boat engine to allowance list Y 603
631282	6/28	CO	Annual inventory Y

4—3.51

(OVER.)

OKLAHOMA: ALLOWANCE.

Number.	Date.	From or To—	Subject.
198009	7-26	S&A	Quarterly transfer statement; 4th quarter 1916; fwds comment on proposed changes in appro; in connection with charging 1st commission outfit against increase of Navy appro.RR Fwd S&A 8/31
204728	11-6	NYS	Changes in list of spare parts submitted.R To CO--Auth change. 11/8
206149	11/21	To CO	Gives changes to be made in. R
214275	2/12	To CO	Adds grinders and spare to allow. LR
215946	2-16	CO	Request blank list for making revision.R To--Fwds blks. 2/6 To--Instrns.4/27
2156			
215947	2-16	CO	Suggests additions.R To--Gives additions. 3/2 CO 4/21
224239	4-21	CO	FWds allowance list.R To--Returns & pvd.5/2

NB 0120

N.S.E. Form 134.

OKLAHOMA: ALLOWANCE 522 -- 21

Number.	Date.	From or To—	Subject.
226550	5/12	To CO	Gives amendment to. RL
3.0477	7-2	To CO	Amending S E Allow Changes R
331070	7-31	To CO	Change in S E Elec Allow; Addition of fans L R Exp. Forces Sept. 10
322548	8-2	Phone CO	Re spare boiler mat'l, shafting and propellers to be placed on board, Y
378251	1/9	To Co	Fwds allow book
417610	5-12	To CO	Fwds appvd allow lists. Ya o Ngf. Ditto. 5-1 Okla 5/27- Acknowledges - Y
534120	12;10	C T	Request increase in quarterly money allotment. Y

NH—0120

OKLAHOMA: ALLOWANCE. 19__

Number.	Date.	From or To—	Subject.
166021	9-16	NYS	Reqt loan of NEW YORK list for guide. R To--Fwds. 9/17 NYS-returns elec.list. 9/27. NYS returns NY allowance 10-12
170030	11-1	NYS	Fwds reqtuest from prospective CO requesting money allotment.R To--Comments on. 11/3
170983	11-12	To NYS.	Elec lists; gives list of testing instruments to be furnished by Govt and contr.L-R RB 2/9 NYS list of testing instruments 11/22 Fwd NYS--Appvs with modi. 11/26 RB 2/24
176986	1-22	S&A	1916 Quarterly money allotment; reqt recommendations for amount.R To-- Rec $4380. 1/25
179316	2-16	NYS	Elec: reqt certain additions for Sperry Gyro and fire control equipment. R Fwd Nav-- 2/19 NYS strike out "under-slung levels" from reqt 2-19 Fwd Nav-- 2/23
180300	2/28	NYS	Fwds corrections to allowance list .R Retd-- Appvs with modi. 3/9
181278	3-8	Phila	Asks what is meant by metallic wedge for measuring air gap. R To--3/14

NB 0120

N.S.E. Form 134.

OKLAHOMA: ALLOWANCE: 522-21

Number.	Date.	From or To—	Subject.
182566	3-21	NYS	Elec; recommends changes on account of illuminating set.R Retd-- Appvs changes. 3/27 RB 4/6
184028	4/6	NYS	Allowance list; elec; recommends changes.R To-- Directs modifications in. 4/12 RB 4/25
184305	4-10	NYS	Allowance list; fwds with recommended changes. To--Returns appvd. 4/15
186924	4-24	NYS	Recommends additions to elec allowance. R Fwd NYS-- Appvs changes. 5/8 RB 5/20
186588	5/2	NYS	List of items called for on SE elec allowance list and items supplied by government; gives prices .N
189184	5/25	CO	Allowance book; reqt.R To -- fwds 529 Fwd NYS directs forward 5-29 RB 6/2 CO asks if yard will supply equipage 6-2 Fwd S&A--6/5 To--6/5 To Phila--Fwds list to NY yard 6/8 RB 6/26 To NYS--Asks when lists will be submitted 6/24 NYS will be forwarded by July 6 6-26 To NYS--Lists not yet rec'd. 7/19
		To CO—Add diffusers to allow. 10/28	
194038	7/19	NYS	Allowance list; fwds.R To CO--Fwds copy appvd list 7/25
NYS shows distribution of allowance lists 7/28			
194331	7/22	NYS	To--Returns appvd 7/26 Shipment of spare parts short; fwds shipping notices.N

NB 0.30

(OVER)

OKLAHOMA; ALLOWANCE.

Number.	Date.	From or To—		Subject.
94950	4-14	NYS	507-15	Reqt. R. To---fwds 8/12. To---fwds copies of revised list.2/27.
99292	6-11	NYS	727-15	Reqt.R
112456	12-10	NYS	1626-15	SE-Equipt allowance; Fwds. R To--returns list 3rd.1/15 NYS reports non receipt 1-20
			1914	
116055	1-26	NYS	137-15	Recommends additions to.R Fwd---directs changes.2/19.
133570	8-31	NYS		Lamp lockers in store rooms; proposed size of. L To-- Appvd. 9/2
136168	10-6	NYS		Reqt instructions re allowance and preparing li t of articles to be furnished by contractors.R To-- Fwds allowance lists. 10/12
139109	11-9	NYS		Allowance; fwds.R
139228	11-10	NYS	1737-15	Suggested changes.R. Reqt action 12-9 To-- Appvs with exceptions. 12/21
140700	11-27	Phila		Reqt.R To--Will be supplied as soon as available.12/11
142434	12-18	NYS	1939-15	Recommends addition of Argo wire strippers. R To-- Appvs. 12/23

N.S.E. Form 134.

OKLAHOMA: ALLOWANCE. 522-21

Number.	Date.	From or To—		Subject.
143554	12-22 12-30	NYS Phila		Reqt. R Fwd Phila-- 1/4
144535	1-14	NYS		Increase number of thermostat testing keys. R. To-- Changes in. 1/23 NYS gives reasons 1-22 To-- Changes in 2/3
144896	1-18	NYS	90	Elec: recommends changes.R To-- Applys changes. 1/20
145417	1-23	NYS		Storage battery testing set: submits repommendations as to what shall consist of, on allowance.R. To-- Add to allowance. 2/13 CD 225
148134	2-19	NYS		Recommends binding caps for double feeder junction boxes be omitted.R from allowance To--Omission uth. 3/1
150531	3-23	NYS	505-15	Recommends addition of ammeters and voltmeters portable.R
152823	4-21	NYS		Reports Bu send 1907 form; asks if correct. R To-- Fwds new lists. 4/22 NYS fwds 4-26
155019	5-14 To--Omit name from.5/29	NYS		Elec spares; fwds bulletin on hand tachometers.R To--Appvs "Jagabi" tachometers. 5/22 NYS reports changes in 5-24
155020	5-13	Phila		& MELVILLE; reqt.R To--Now being prepared at NYS. 5/15 RB 5/22 To NYS--Re preparation of lists.5/22
155211	5-15	To NYS.		Directs amendment on attachment plugs. L-R

1915

NB—0120

(OVER)

OKLAHOMA: WHISTLES & SIRENS.

Number.	Date.	From or To—		Subject.
75270	8/7	NYS	9536-3317	Whistle operator: fwds print of wiring diagram.L To-appd.8/12
76221	8/20	NYS	105-3317	Whistle operator; fwds wiring diagram.L
77021	8/23	NYS	1035-7317	Electric whistle operator. Fwds print of wiring diagram.L To---appd.9/6.
77775	9-10	NYS	1064-3317	Elec. whistle operator; fwds wiring diagram. L
			1913	
90946	2-21	NYS	274-3317	Elec. whistle operator: ppint. L To-- appd 2/27
113960	12-31	NYS	3152-3100	Whistle: fwds plan.D To---appd.1/10.
			1914	
114128	1-2	NYS	1-3100	Siren whistle; print of Star Brass Co.D NYS reqt action 1-20 To---awaiting reports from fleet.2/2 To---appd on condition.2/4

N.S.E. Form 134.

OKLAHOMA: WHISTILE & SIREN 522-22 1942

Number.	Date.	From or To—		Subject.
118132	2-19	NYS	612-3100	Siren whistle; Star Brass Co. offer to guarantee operation of D To--approves use of mixture proposed. 2/24
120049	3-18	To INSPT. N.Y.S.		Asks if Co. authorized variations S NYS gives reasons why different in dimensions from order; approved procedure is to follow plans approved by Bu if plan supercedes order 3-19
132960	8-25	To Camden.		Directs omissions of shrill whistle. Submit estimates for decreased cost in contract. 8/25
141974	12-12	NYS	1818-3317	Shrill whistle; fwds plan showing changes on account of omission of D.
				1941
191817	6-26	NYS		Omission of 3" shrill whistle; dec cost.N To-- Change approved 6/27 To Gen Inspr-6/27
193378	7/11	NYS		Omission of shrill whistle; dec cost.DR Reqt action 10-14 To Gen Inspr--10/20 To--Change apvd. 10/20
194250	6/30 7/21	CO NY		Fitting platform on smokestack for overhauling whistle.N&I Fwd NY--Work authorized 7/24
196689	8-15	Bd on Changes, NYS		Omission of 3" shrill whistle; inc cost.N
217982	-3-13	Bc on Changes NYS		Omission of shrill whistle control installation; dec cost.N

NB—0120

[OVER]

OKLAHOMA: AIR COMPRESSORS.

Number.	Date.	From or To—	Subject.
440994	8/12 8/20	CO Norf	Reqst authorize installation of 15 foot suction piping for turbo air compressors - D To Norf - appvs alteration reqst - 8/26 - D
NSA 368	9/25	To CO OKLAHOMA	Reqst for spare parts for turbo air compressors- Info reqst replacement of spare parts broken or missing Y Cc to Fleet Base
535441	12-21	To O	Ingersoll-Rand Turbo Air Comp- Reqst report le submitted D. CO submits comments-1;14-D To Ingersoll Rand Co Gives detld inform re Report of Air compressors 1/29/21 D.
535586	12/15	Ord	Have authorized replacement of torpedo air compressors on PENNSYLVANIA ARIZONA & OKLAHOMA & NEVADA D
		1922	
611073	2/21 2/23	Ordn C R	Instln of new torpedo aircompressors - fwds estimates from Engrd. D. RB 3/10/22——Y——Fwd Operns-approves est under Eng-3;2-Yd To Bur Engr C-I-C Pacific (T) authd 3/1 Fwd Ordn 3/11

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N.S.B. Form 134.

OKLAHOMA AIR COMPRESSORS

1922

Number.	Date.	From or To--	Subject.	
611567	2/23	Bug. Sd.	Copy of letter to Ordn. submitting estimates cov instln of air compressors. D:	
612460	2/23 3/4	Bur. Sd. C&R	Instln of air compressors- subm estimates. D To [illegible] orr [illegible] Ordn [illegible]/9 Fwd Ordns [illegible] [illegible] Ordn [illegible]/9 RB 3/13. Y [illegible] Fwd Ordn via C&R 3/16	

OKLAHOMA: AIR COMPRESSORS.

Number.	Date.	From or To—	Subject.	
123632	4/28	Ingersoll Rand Co	& NEVADA ; turbo air compressors; submits proposed spare parts	133-23
125741	5/25	NYS 1678-3094	Ingersoll-Rand air compressors; reports delay in delivery; makes no formal claim for delay on vessel.D TO -- notes 5-27	
127691	6/17	NYS 1907-3094 NYS reqt action 8-4	Air compressor; requests approval of spare parts submitted Oct.10th; compressors have been received.D NYS reqt action 7-21 To--requests obtain from Ingersoll-Rand list of spares proposed 7/31.	
128243	6/22	Beth	Turbine air compressors; reports on test of; fwds data sheets, etc	133-23
130520	7-21	NYS 2208-3094	Air compressor; air filter box for; print; reqt.D To--will furnish when finished tracings are received.7/31.	
131604	8-5	Ingersool Rand Co.	NEV. & -- fwds complete set tracings	133-23
132812	8-22	NYS 2552-3094	Air compressors; re failure by sub-contractors to furnish detailed plans.D To-- Fwds set of plans. 8/26 To-- Further instructions. 9/11	
173452	12-9	NYS	Air compressors; re failure to secure plans.DR To--Instructions. 12/11	
		1916		
184302	4/8	Y&D	Asks about turbine driven turbo compressors installed	601

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OKLAHOMA: AIR COMPRESSORS. 522-23

Number.	Date.	From or To—	Subject.	
185925	4-25	NYS	Ingersoll-Rand air compressors; request instructions re disposition of 100 copies of descriptive matter.DR To—Instructions. 5/5	
186828	5-4	NYS	Descriptive panphlets; air compressors.DR To Post Grad—Fwds enclosures. 10/2 To Nav. Ex.Bd—Fwds enclosures. 10/2 To Yds—Fwds enclosures. 10/2	
190096	6-6	C&R	Location of spare torpedo air compressors.DR	
190695	6-12	NYS	Air compressors; fwds tracing. DR To—Appvd. 6/16	
210299	12/27	Ingersoll, Rand Co	Turbo compressors, new type of governor for.D To CO—Gives action taken. 1/5 To—Will accept. 1/5 To S&A—Reqt shipt of governors from Company to Norf for. 1/5 To S&A—Reqt shipt of old air compressor governors from to Company. 1/5	
235391	6/11	CO	Request detailed prints of turbo air compressors D	

NH 0120

(OVER)

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1

OKLAHOMA: AIR COMPRESSORS.

1912

Number.	Date.	From or To—		Subject.
74704	7/30	NYS	1560-3094	Westinghouse type; fwds prints.N To---appd.8/6.

1913

86583	12/30	Ingersol Rand Co.		& NEVADA: turbo air compressors, fwds tracings for approval. 133--23
87651	1-15	NYS	120-3094	Air compressor; fwds print of Ingersol Rand type unable to comment due to lack of details; reqt. set of detailed if same are on file in Bureau, also instructions re routing of plans for. N To---appd.2/4.
91645	3-3	NYS		Air compressor; fwds plan showing foundation and location. N To---appd.3/11.
96700	5/7	NYS	1055-3094	Air compressors; fwds letter reporting difficulty in obtaining drawings from Ingersoll-Rand Co.D To---To Ingersoll Rand Co. requirements as to dimensions of drawings.5/16.
98665	6-3	NYS	1265-3094	Air compressor; Ingersoll Rand Co. suggests use of distilled water in lieu of salt water for. D To---not justified.6/16.

NB—0120

N.S.E. Form 134

OKLAHOMA 522--23

Number.	Date.	From or To—		Subject.	
105666	9/13	Ord.		& Nevada: capacity of turbo air compressors	133-25
106557	9/27	To Ingersoll-Rand Co		& NEVADA: reqt number ofpipe connections required for circulating water, on turbo-air compressors.	133--23
107785	10-18	NYS	2289-3094	Air compressors: list of proposed spare parts. To---appr withheld pending detail plans for appr.10/25	
			1914		
117901	2/16	Ingersoll-Rand Co.		Air compressors: compensating zinc bars, print	133-23
118839	2-28	NYS	719-3094	Gas ejecting system: plans submitted by Naval Constructor satis.D	
119869	2-16 3-12	C&R Ord	28082-E.3 25201-95	Gas ejecting system: fwds print.D To Ord.Fwds copy of machy apofan 3/26. Ret C&R.plans satisfactory.3/25.	
120742	3/24	Ingersoll Rand Co		Turbo air compressors; fwds print	133-23
120750	3/25	Ingersoll Rand Co		Air compressors now undergoing test at factory; reqt presence Bu. Inspr.	133-23
120811	3-24	C&R	28082-E.3	Gas ejecting system; reqt early action on plans.D Ret---corres.was fwd with 119869-522-23. 3/30.	

NB 0120

[OVER]

OKLAHOMA: GAGES: 1918

Number.	Date.	From or To—	Subject.	
196690	8-15	Bd on Changes, NYS	Fitting a connection for charging fuel oil service pump discharge air chambers; inc cost.N	
196691	8-15	ditto	Fitting pneumercator instead of hydrocator system for indicating level of oil in the fuel storage tanks; inc cost. Fwd Dept 8-21 RB 8/30	
196692	8-15	ditto	Elec work involved by the installation of a pneumercator system. Inc cost.N	
217980	3-13	Bd on Changes, NYS	Installation of a pyrometer system; inc. N Fwd Sol--Rec appv1.3/16 RB 3-21	
143	7/13	To S&A	Reqt purpose for which these fuel oil registering meters are required be changed from OKLA to NEVADA. R	
249387	9/14	CO	Bowser meters for installation on discharge line from fuel oil service pumps; request be installed.	522-4
483036	3/15 3/12	Atl Flt Co	Request ammeters and therm meters couples be furnished. L.	5.2-5

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1914

OKLAHOMA: GAGES.

Number.	Date.	From or To—		Subject.
131718	8-6	NYS	2392-3100	Engine log system; reqt approval of detail plans on file in Bureau.D To---appd.8/11. To-- Instructions. 9/14
132738	8-21	NYS	2543-3068	Fuel oil meters; asks if will be installed if Pneumeracater system is installed. D To-- Not Bu's intention to install. 8/26
138346	10-30	NYS	168-3226	Pneumeracater; reqt decision re fitting.D To-- Instructions. 11/7
139954	11-18	NYS		Pneumercators; contractors state no danger getting out of order; will furnish diagram drawing; no detailed plans.D To-- Instructions. 11/25
141829	12-8	NYS	3502-308	Revolut Ioncounter gear, engine log system etc. detailed tracings.D To-- Appvs. 12/18

1915

145680	1-26	NYS	142-37	Pyrometer Indicating system: plans.L
145760	1-28	NYS		Pneumercators; contractors state only one spare glass for each tube necessary.D To-- Only one required. 1/29

NB—0120

N.S.E. Form 134.

1915
1914

OKLAHOMA: GAGES. 522-24

Number.	Date.	From or To—		Subject.
148143	2-23	NYS	570-3094	Pneumercator gages for fuel oil tanks; arrgt of air connections. D To-- Appvs with modi. 3/5
149468	3-18	NYS	749-3068	Pneumercator system: fwds plans of details.DR To-- Appvs. 3/17
157367	6-10	NYS	1679-3100	Reqt permission to use 4-1/2" pressure gages on steam piping to booster pumps.DR To--Appvs. 6/12
			1918	
182209	3 /20	Hamler & Eddy Smoke C Co		Relative to test of smoke indicator OKLA 665-19
191824	6-26	NYS		Air connections to pneumercator; inc cost. To-- Change appvd. 6/27 To Gen Insp--6/27
192119	6-29	NYS		Estimated increase cost pneumercator sys. To--Change appvd. 7/1 To Gen Insp--7/1
193137	8-10	NYS		Pyrometer system; elec wiring for: inc cost.L To-- Change appvd. 8/12 To Gen Insp--8/12 Retd-- 7/20 RB 7/31 Fwd Dept-- Rec appvl. 8/4 RB 8/18
193366	7/11	NYS		Pneumercator; inc cost.L Retd--Reqt allowance be made to Govt for omitted hydrocator system. 7/24 RB 7/26 To--Change appvd. 7/31 To Gen Insp--7/31

NB--0120

[OVER.]

Number.	Date.	From or To—		Subject.	
92746	3-18	C&R	28651-E.2	Mechanical steam engine indicator with reducing motion device: req't. b/p in connection with steering gear.N To---Fwds Vandyke 39-0-0265. 3/24.	
95994	4/28	NYS		OKLAHOMA: shaft rev. indicator system	522--4
99202	6-10	NYS	1315-3100	Engine log system: asks if Cummings type is to be installed.D To---appr withheld 6/17. To---requests est. inc. cost for Cummings Engine Log system installation.12/24	
99407	6/11	NYS		Fwds tracings, handling & indicator gear,	522--9
108368	10-17	NYS	2333-3086	Revolution counter for circulating pump engine: b/p.D To---appd.10/31.	
			1914		
118425	2-24	Gilbert, F.E.		Pyrometer specns; req't. D To---cannot furnish.3/26.	
119205	3-5	NYS	387-1025	Pyrometer system: working wiring diagram: print.L To---appd.3/10. NYS fwds corrected print 3-16	
119861	3-12	NYS	853-3100	Shaft revolution indicators: print.D To---appd.3/21.	

N.S.E. Form 134.

OKLAHOMA: GAGES. 522-24 ~~1942~~

Number.	Date.	From or To—		Subject.
121352	4-1	NYS	1073-3100	Cummings Engine log system; est inc cost and weight.D Fwd.Dept.--rec.approval 4/3 ~~[illegible] appd~~ To---appd.--To Gen Inspr.4/14.
124036	5-2	NYS	728-1025	Pyrometer system; plans.L To---appd.5/5.
124176	5/5	NYS		Fuel oil indicators; recommends installing Pneumarctor in lieu of hydrocater in elec system; apparatus manufactured by Quimby Engrg Co., inc cost $2500 522-4
125707	5/22	NYS	1637-3100	Gages and thermometers; fwds list, specfns and drawing.D NYS 5/25.recst return of drawing erroneously inclosed for JONES and WAIN.RIGHT.D. Re -- returns for Jones and Main 5-28 To - a pvd. with modifications 6-4
130117	7/16	NYS	2179-3100	Gages; relative to modification of 2-1/2". D To---appd.7/28.
131395	7-31	Bd on Changes, NYS		Installation of Cummin s engine log system. Inc cost.N Fwd Dept rec appr.8/4 ~~pvd & appd~~ To NYS.appd.8/10.
131500	8-1 8-3	Brook NYS	2348	Chart for 8" recording gage; not graduated in accordance with order. Recommends accept. D Ret NYS.chart satisfactory.8/4
131498	8-30	NYS		Rect permission to use narrow face sectors on gages of less than 100# pressure; also vacuum gages.D To---130117-522-24 July 28th intended to apply to all gages.8/4

NE-0120

[OVER]

OKLAHOMA RECORD OF WORK 1921

Number.	Date.	From or To—	Subject.
595 640	11/14	PRAIRIE	Quarter ending 9/30/21 Y
604770	1;1	1922 CO VESTAL	Quarter ending Dec 31st. Y
606457	1/1	CO	Quarter ending 12/31. Y
620338	4/1	CO OKLAHOMA	Quarter ending 3/31 Y
622755	4/27	Norf.	7/7/20 to 8/9/20 Y
624052	4/28	Norfolk	11/13/20 to 1/3/21 Y

522-25

N. Eng. 134

Number.	Date.	From or To—	Subject.
625705	5/22	Pug Sd	2/6/22 to 3/21/22 Y
632378	7/1	C O	Quarter ending 6/30 Y
632835	7/10	M.I.	10/26/21 to 11/28/21 Y
640133	8/11	Mare Isl.	10/26/21 to 11/28/21.Y
646982	10/1	CO	Quarter ending 9/30 Y

6—3M3

[OVER.]

OKLAHOMA; RECORD OF WORK;

Number.	Date.	From or To—	Subject.
462854	12;1	CO	Quarter ending September 30th.Y
		-1920-	
473414	1/1	CO	Quarter ending 9/30 - Y
474203	2;1	Norf 5;6;19	to 1;7;20.Y
483625	3/10	Norf	8/10/18 to 5/6/19 - Y
483626	3/10	Norf	12/30/18 to 7/15/19 - Y
488368	4-1	PROMETHEUS	Quarter ending March 31; Y
490038	4;1	CO	Quarter ending March 31st.Y
502890	7;1	CO PROMETHEUS	Quarter ending June 30,1920.Y
503673	6-30	PROMETHEUS	Quarter ending 6-30-20; Y
507799	7;1	CO	Quarter ending June 30th.Y
522341	10/1	CO PROMETHEUS	Quarter ending 9/30/20 Y

4-3381

N.S.E. Form 134.

522-25: OKLAHOMA: RECORD OF [illegible]

Number.	Date.	From or To—	Subject.
524201	???	CO	Quarter ending Sept 30th.Y
528902	11;11	Norf 7;7 to 8;9Y	
		1921	
539923	1/3	CO PROMETHEUS	Quarter ending 12/31 Y
543924	1;1	CO	Quarter ending Dec 31st.Y
557765	4;1	CO	Quarter ending March 31st.Y
558085	4;1	PROMETHEUS	Quarter ending 3;31.Y
574264	7/1	PROMETHEUS	Quarter ending 6/30 Y
579518	8;1	CO	Quarter ending June 30th.Y
585616	9;7	Norf	4;28 to 6;14.Y
590694	10/1	CO VESTAL	Quarter ending 9/30. Y
592032	10;1	Co	Quarter ending Sept 30th.Y

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[OVER.]

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OAKLAHOMA: RECORD OF WORK. 1917

Number.	Date.	From or To—	Subject.
[illegible]	7/2	NY	Aug 6/16 to Nov 1/16 Y
288584	3-10	Phila	Oct 29th to March 9th. Y
295539	4/4	Norf	9/3/16 to 3/31/18 - Y
300066	No date	CO	Quarter ending March 31st.
306237	5-9	CO	Period ending March 10th. Y
[illegible]	[illegible]	Norf	[illegible]
[illegible]	[illegible]	Norf	[illegible]

NB--0120

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N.S.E. Form 134.

OKLAHOMA: RECORD OF WORK 1919

Number.	Date.	From or To—	Subject.
387423	8??	CO	Qtr. ending 12;31;18 Y
404719	3;1	Norf	3-31-18 to 8-10-18 Y
411180	4;1	CO	Qtr. ending 3;31 Y
423110	6;1	Norf	8-10-18 to 5-6-19 Y
441519	8;1	CO	Quarter ending June 30. Y
14678[1]	7;[1]	USS VESTA[L]	Month ending June 30th Y
450278	10-1	CO BRIDGEPORT	Quarter ending 6/30. Y

NS 0.20

[OVER]

522-26 1920

N.S.E. Form 134.

OKLAHOMA AIRPLANES

Number.	Date.	From or To—	Subject.	
516388	8/13	OKLA	Reports on launching tests of Vought type of airplanes from turret platform D	736
14777-400-43	5/15	Eng--Aero via Ord	USS NEVADA, OKLAHOMA and MARYLAND Instln of Airplane catapults and stowage arrangement for Airplanes.	
634631	7/25	Ordnance	Turn table catapult for launching air planes. Lists material which will be required D Aviation- Request air compressor plant be installed on board OKLAHOMA. 8/1 D Aviation- Pug. Sd. request instructions coy instln of catapult. 8/3 D Fwds Rept via Operns 8/5 cc Ordn-C&R 8/5 Turntable catapult for launching airplanes-instln of air compressors recommends appvl cc Ordn- C&R 8/5 X-601-625 RB 9/1/22 D Fwds Pug Snd via Ord Aero 9/8 Db	

OKLAHOMA: AIRPLANES. -1919-

Number.	Date.	From or To—	Subject.
461946	12/5	CO	Ask when allowance list for airplanes for ships use will be furnished vessel - recommends aviation mechanics be furnished for upkeep of plant on board - Y:DA Dept-copy of action to CO-12;15
464815	12;19	C&R	Copy of shipment order covering airplanes from Aircraft factory to Hampton Rds for.DA
464683	12/19	Mills	Submits information re shipment of kite balloon material for OKLA & NEVADA. 133-26
469417	1-19	To CO	Assignes numbers to Aero engines. Da
481596	3;10	CO	Weekly material report ending Jan 10th.Y CO-weekly report-3;26-DA CO-weekly report-4;3-W CO-weekly report-4;3-Y
506935	7;7	Air Fty	Submits information re shipment of aircraft spares for.DA

4—3381

522-27

[illegible] 19.. 4

Number.	Date.	From or To—		Subject.
610[illegible]	2/8	CO	82	Klaxons Y
610521	2/14	Pug Sd	91	Manifold and resistance rod. Y
610885	2/16	Pug Sd	93	Head cylinders Y
611341	2/21	Pug Sd	105	Gear case, Bearings, Shaft Y To CO- Gives instrns rel rqn cc F 5 3/10 CO 3/17/22. Y
611334	2/8	Pug Sd	74	Battery Y
611[illegible]39	[illegible]/21	Pug Sd	96	Solenoid Y Schlight Y [illegible] cc [illegible] 33 [illegible]/21 L
611566	2/2[illegible]	Pug Sd	106	Carburetor, Klaxons Y

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N.S.E. Form 124.

OKLAHOMA SURVEYS 1922

Number.	Date.	From or To—		Subject.
612579	3/2	Pug 3d	109	Voltmeter, Thermometer Y
613263	3/6	Pug 3d	113	Lamterns Y
613238	3/7	Pug 3d	114	Al...ons, Piston, Coils Y
615237	3/20	Pug 3d	127	Gear, Manifold Y
634717	2/8	OKLAHOMA	75	Arbor Press Y
642868	8/16		6	Klaxon Y

(OVER)

522-27

OKLAH. MA: SURVEYS 1922

Number.	Date.	From or To—		Subject.
602945	10/28		18	Shart propeller Y
602944	11/29		38	Column water for boiler Y
602943	12/13	Squad 4	36	Gasoline containers Y
602942	12/13	Squad 4	35	Tubes, Y
602941	11/23	Squad 4	34	Vice, Drill, Lanterns Y
602946	10/11		12	Electrode mechanism Y
602935	10/10		15	Crank shaft Y Rwd S&A 1/7/22
602940	12/2		29	Hose, Y
602934	9/15		11	Mixture machine Y
602939	11/25	Div 6	24	Plugs Y
602938	11/20		21	Armature, ventilating set Y

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N. Engr. 134

OKLAHOMA: SURVEYS 1922

Number.	Date.	From or To—		Subject.
602937	8/29		2	Wrenches, Cleaners Y [illegible] 1/16 Y
602936	9/35		6	Iron Y
605354	12/29	Div 6	47	Manifold Y To CO [illegible] number of engineers reported 1/27 CO OKLAHOMA 2/8 Y
609619	2/8	Dug Sd	58	Cylinder block, Piston, Batt ry Y
609667	2/8	Dug Sd	77	Armatures, Mirror, Y
610279	2/8		75	Arror press Y
612299	2/10		31	[illegible] Y Fwd OKLA-disapproved gives reasons-2;25-YE 70 Awds survey 81 coy Klaxon horn 3/8 Y

(over.)

522-27

OKLAHOMA: SURVEYS 1920 2

Number.	Date.	From or To—		Subject.
533052	12/4	Norf	78	Relays, Gauge, etc Y
533053	12/4	Norf	58	Battery storage, set wiring Y
533054	12/4	Norf	44	Battery Y
533058	12/2	Norf	54	Gauge, Air impellers, Hammers Y
532066	11/29	Norf	73	Bulbs. Y [illegible] Norf 12-10 R# 12-23
532065	11/29	Norf	81	Various material. Y
532064	11/29	Norf	59	DD Engine. Y
532061	11/29	Norf	72	Thermometers, piston, hose. Y
536420	12/22	CO	90	ga engine Y [illegible]-1;1[illegible]-Y
537815	12/29	Norf	92	Engine Y Norf-1;28-Y
537728	12/30	Norf	93	Propeller, Bearings, Piston Y
563221	5/9	Ind Mgr	127	Batteries, Propellers Y
563220	5/9	Ind Mgr	133	Armatures, Ventilating set, Coils Y
563219	5/9	Ind Mgr	126	Pistons, Bear Y
563218	5/9	Ind Mgr	136	Cable Y
563215	5/9	Ind Mgr	123	Hose, Y

To [illegible] Norf Rcnst detld inform 1/5 To CO [illegible] cc [illegible] Norf 1/5/21

4—3381

OKLAHOMA: SURVEYS 1921

Number.	Date.	From or To		Subject.	
563213	5/9	Ind Mgr	114	Lantern, Mirror Y	
563073	5/9	Ind Mgr	113	Ground clamps Y	
563212	5/9	Ind Mgr	125	Soldering iron, Receiver Y	
565283	5/19	Ind Mgr	149	Magneto, Tips Y	
567289	6/1	Ind Mgr	151	Water circulating pump Y	
569239	6/10	Ind Mgr	154	Battery Y	
269227	6/10	Ind Mgr	152	Searchlight, Fans Y	
569225	6/10	Ind Mgr	155	Carburetor Y	
569226	6/10	Ind Mgr	153	Magneto Y	
569782	6/13	Ind Mgr	158	Irons Y	
594608	8/29 11/5	Battleship Divsn. 7 S&A		Survey 7 and 16- food supplies spoiled due to insufficient refrigerating. Y	522-13

(OVER.)

522-27

OKLAHOMA: SURVEYS: 1 9 2 0

Number.	Date.	From or To—		Subject.
466558	12;30	Norf	53	Searchlights, electrical material, soldering iron, tachometer, etc. Y To CO- Lamp to be replaced by one of the spare lamps on board. 1-8
466557	12;30	Norf	52	Gauges. Y
466981	12;5	CO	49	Various material as listed. Y
478721	2;4	Atl Flt	70	Engine parts. Y
482115	3;4	CO	72	Various matl. Y
483900	3;15	Atl Flt	77	Radio apparatus Y
499007	6;7	CO	95	Various material. Y Fwd CO -16. [illegible] Rear Admiral C.D. McVay-8;13-Y CO 8/19 Y
501597	6;19	CO	95	Various material. Y Fwd Navign 6-28.
505325	6;22	Atl Flt	100	Various material. Y
507269	7;22	Norf	5	kk engine/y To CO Reqst detld inform 7-28

CO-8;9-Y

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N.S.E. Form 134.

522-27: OKLAHOMA: SURVEYS:

Number.	Date.	From or To—		Subject.
508471	7;29	Norf	11	Various material.Y To CC Reqst number of engine crank shaft of listed survey CC IL Norf 8-4 CO 8/12 Y
508469	7;29	Norf	6	Various material.Y To CC Reqst number of each engine parts involved in survey listed CC IL Norf 8-4 CO 8/12 Y
509570	8/3	Norf	15	Mirror, Ammeter, Hydrometer- Y
509569	8/3	Norf	12	Valves, Propeller- Y To CC reqst number of engine 8/11 CO 8/17 Y
509977	8/3	Ind Mgr	4	Engine, Shafting, Condenser- Y
533047	12/4	Norf	58	Magneto Y
533048	12/4	Norf	66	Armatures, Megger, Coils Y
533049	11/10	Norf	45	Buzzers Y
533050	12/4	Norf	67	Block, Torches Y
533051	12/4	Norf	64	Telephones. Y
533056	12/4	Norf	55	Thermometers, Engine valves Y

PENNSYLVANIA: SPECNS. 1913

Number.	Date.	From or To—	Subject.
101596	7-15	C&R	Returns data submitted by bidders.D Fwd Dept.inclosures retained for file.7/18
103172	8-6	NN	Specns;reqt.10 copies.D To---Fwds five copies.8/8
106971	10-2	Genl Inspr	Machy specns;reqt.D To---fwds.10/10
133493	9/2	NYS Co T	Request copy of SE specfns.D To-- Fwds. 9/2

1914

136335	10-7	Pitts	Reqt alco specns.D To-- Supply exhausted. 10/9
492775	5;10	Inspr NN	1290 1420 Request authority to burn specifications.D To Inspr NN appvd. 5-21./20. NN - specifications printed - 5/24 - D
530042	11/17	CO PENNSYLVANIA	Request general specifications for machryl 775-1 D

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1913

PENNSYLVANIA: SPECNS.

Number.	Date.	From or To—	Subject.
92706	3-17	C&R	Fwds detailed specns and contract plans.D
93015	3/21	To NN and Genl Inspr.	Hull specifications; fwds copies.D Fwd C&R.3/31.
93075	3-22	FR Co	Plans and specns. reqt. mailing frank for returning.D. To---fwds.3/29.
93297	3/25	C&R 28807-E.I	Contract plans and specifications; re fitting stanwood walking flap.N Ret---3/31.
93866	4/1	To NN Co.	Elec.plant; fwds specifications.D
94035	3-31	FR Co.	Returns data. D. To---received; permission granted to retain copy.4/4.
94854	4-12	NN Co.	Reqt. 55 copies of specns, bound. D To---Not received from printer.4/14 NN 4/22.reqst bound copies be expedited.D TO -- Fwds 62 copies 4-24 To NN.were fwd in 4 pkgs.4/29. To NN.request receipts.5/24.
95547	4/21	Phila. 754-290	Requests copy of specifications and type plans.D To--Not in a position to furnish at present time 4/23

N.S.E. Form 134.

PENNSYLVANIA: SPECNS. 130-1

Number.	Date.	From or To—	Subject.
95528	4-24	TO Yards, Firms, Engrg. Insprs, Exp.Sta. C&R, Ord, NN, Genl Inspr	Electrical specifications; fwds copies. L Md.Stl.4/25.returns.L
95750	4/25	To YARDS,C&R,Depp,Nav. Acad.	Machinery specifications; forwards.D
96726	5/7	NN 123	Power system; contemplate installing turbine driven F-D blowers and will require power leads.L
97439	5-15	GE	Reqt. data on machy.etc. for use in article for Journal of Society Nav. Engrg.D. To Lt.P.M.Foote, c/o GE Co.cannot furnish. 5/22.
98143	5-26	NN Co. T	Asks if can make appt. for Bailey 28th inst.D [T]to---granted.5/26.
98253	5-27	GE	Reqt.machy specns. covering elec. auxiliaries.D To- comment 5/29
99378	6-12	NN	Elec.specns;reqt.12 copies. L To---fwds.6/16. NN returns specns; are for NEVADA and OKL. 6-19 To---Fwdsspcfns for elec.plant.6/21.
99457	6-10 6-13	NN Co Dept	Returns specns with minor changes.) To NN.list of changes to be made.6/16. Ret Dept.6/16.
100461	6-27	Bd.I&S	Returns specns.D

NN—0120

[OVER.]

PENNSYLVANIA: SPECNS.

1913

Number.	Date.	From or To—		Subject.
89945	2-8	C&R	27376-E.3	Fwds revised curve effective H.P. D
90113	2-10	NYS Co		Reqt. various weights for submitting est. D. Fwd C&R.2/13.
90366	2/15	Solicitor		Bids to be opened Feb.18th. noon; requests representative be details. Chf.
90428	2/15	NN Co.		Requests additional copy elec.specns.D To— delivered to Mr.Bailey 2/17
90621	2-13	M.Is	1964	Bu. instructions 2-4 received after estimates had been forwarded to Dept. Reqt. that Bureau endeavor to work out on pound basis in order that vast amout of labor involved may not be lost.D. To---ack.2/20.
90839	2-10 2-21	M.Is C&R	1885	Estimate for construction.D C&R 4/18 reqst ret of enclosures.D To C&R returns 4/22 C&R reqt. return of enclosures.5-24 To C.R.were ret.22d ult.5/27.
		ESTIMATE FROM NY YD FILED UNDER THIS NO.		
90971	2/24	To C&R		Specfns for electric plant; forwards galley proof.L
91027	2/24	To Dept	JOINT	Proposals for construction; recommend award to Newport New Co.

N.S.E. Form 134.

PENNSYLVANIA: SPCFNS. 130---1

Number.	Date.	From or To—		Subject.
91343	2/18	C&R		Fwds litho-prints of contract plans 4, 5, 6, and 7.D To---requests delivery of litho prints be expedited.3/12.
92464	3-1	NN Co		Machy specns; reqt. 15 sets. D. To NN.fwds.3/14.
91560	2-28	Edwards, C.B.		Has been appointed Yarrow representative for boilers; re t. information re space available etc. D. To---Fwds drawing.3/3.
91919	3-7	Solicitor	28393-41	Copy of contract with NN Co. dated 2-28. N To NN.Gwn Inspr.Fwds copies.3/10.
92086	3-6	C&R	28994-1	Contract plans: fwds.D.
92078	3-8	C&R	29069-E.3	Profile and compartment plans; fwds.L To---Ack.3/10. To---Reqst set of plans. 4/21. cC&R fwds b/p. 4-26
92121	3-6	C&R	27276-E67	Elec. plant; return galley proofs with comments.L.
92560	3/15	To Nav Incel.		Article by Mr.E.N.Jamson, on machinery. Rec authority be granted to submit article to "International Marine Engineering."
92855	3-19	NN		Reqt. specns gen set.L

NB -0120

[OVER]

1913

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PENNSYLVANIA: SPECNS.

Number.	Date.	From or To—	Subject.
88550	1-25	Nat.Brake & & Elec.Co	Asks what specns. motors, air compressors will fall under.D. (T)to Westgh Air Brake Co.requirements.1/25
88575	1-25	De Laval Steam Tur.Co	Reqt. detailed specns. covering pumps for.D. To---Take up matter with bidders.1/27.
88651	1-25	C&R 17614-E.263	Fwds litho-prints 3 and 4 for TBDS 51 to 56; will forward for PENNA as soon as practicable.L.
88774	1-28	Westinghouse Air Brake	Motor driven air compressors; understand motors will come under genl specns for ship's motors; reqt. list of shipbuilders who will bid on.D. To---Understanding correct.1/29.
85287		SEE CARD 5 BELOW	Bidders' data. To FR.NYS.NN.Cramps. Fwds prints of floor plates.1/28. To FR.NYS.NN.Cramps. Gives est.EH.I. and I.[illegible].I.2/7. To FR Co.States what were received.2/10. To Cramps returned prints for MELVILLE in error 3-25
89002	1/31	M.W.Day T	Turbine forced draft fans; asks what back pressure for 45 lbs.specific water consumption.D. (T)to---10lbs back pressure.1/31
89035	1/28	Int.Curtis Marine Turb. Co.	Requests appointment Feb.3d in regard to turbine designs.D To---granted.1/31
85287		SEE ABOVE	Cramps 3/27.reqst ret MELVILLE prints.D To-Cramps returns Melville-Data 3/28

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N.S.E Form 134.

PENNSYLVANIA: SPECFNS. 130---1

Number.	Date.	From or To—		Subject.
89115	1/31	Phila.		NY requests copy of spcfns.D
89162	2-1	Parsons Marine S.T.Co		Have received request from M.Is. for quotation for Parsons Turbines; NY estimate on reciprocating; objects to sending to M.Is. and recommends sending to N.Y. D To---M.Is informed.2/4. To M.Is. Bids prepared by yards should be in accordance with Class 1 only.2/4.
89400	1-31	Bost		Spcns. Reqt. D To---Not yet printed.2/5.
89520	2-4	GE	1056	Air compressor equipment; reqt. data on.D. To---Fwds data.2/7.
89451	2/5	To C&R.		Assignment of staterooms and compartment numbers; reqst.
89552	2/6	To C&R		Requests door to battery charging station be located so as to open into central station, in lieu of fwd distribution room. C&R.2/15.have made change requested.L
89876	2-8	C&R	27276-E.63	Assignment of staterooms and compartment numbrs; fwds prints.L
89909	2-10	NYS Co.		Reqt. additional copy of spcns.D. To---Fwds.2/11.

NB 0120

[OVER.]

Number.	Date.	From or To—		Subject.
87251	1/11	To NN Co.		Bidder's data: fwds print of est weight and center of gravity summery sheet.D
87403	1-13	M.Is		Reqt. list of weights be made in payment groups to assist in submitting estimate.D. To---Fwds print of.1/14.
87645	1-15	C&R	29053-A.1	Water system: b/p.D To---Plans satisfactory.1/17.
87768	1-16	C&R	277276-E.52	Fwds plans superceding those forwarded 12-27.D To---Ack.1/20.
87906	1-16	FR Co		Machinery specns. Reqt. 6 copies. D To---Fwds.1/18.
87915	1-18	C&R	27176-E.56	Battery charging stat on; have re-located as requested. L
87971	1-18	Solicitor	28394-25-2	Form of proposal; fwds proof for suggestions.D Fwd Dept.satisfactory as mod.1/21.
88053	1-18	NN Co		Reqt. specns covering metals to be used.D. To---Fwds.1/22.
88093	1-20	De Laval Steam Tur.Co		Reqt. opportunity to furnish centrifugal pumps for. D To---1/22.

N.S.E. Form 134.

PENNSYLVANIA: SPECNS. 130-1

Number.	Date.	From or To—	Subject.
88151	1-15	M.Is 610	Wiring plans: reqt.L. To---these plans not compiled until after contract is signed.2/3.
88251	1-21	Solicitor 28293-29-1	Form of contract: fwds for criticism.D. Fwd Dept.Satisfactory as modified.1/27.
88261	1-22	De Laval Steam Tur.Co	Reqt. data on f.d. blower s and turbine exhaust.S. (T)to---directs get data from contrs.1/23.
88285	1-20	Cutler Hammer Mfg.Co	Elec. heaters: asks what type to be supplied.Y To---Tests are underway at NY. 1/24.
88286	1-22	Westnhse Air Brake Co	Elec. driven air compressors: fwds copy of request from ER Co. for quotations; request specns covering.D. To---Fwds extracts from specns.1/23.
88427	1-22	Blake & Knowles Co	Reqt. information re air compressing plant.D. (T)to---/ertical reciprocating type desired.1/24.
88379	1/23	To M.Is. Joint	Requests duplicate prints of data sheet be filled out and submitted with estimates for construction of.
88379	1/24	To Shipbldg firms and NY Joint	Fwds Vandyke of bidders' data sheet; requests be filled out and submitted with proposals for construction.

NH—0120

[OVER.]

PENNSYLVANIA: SPECNS. 1912

Number.	Date.	From or To—		Subject.	
84022	12-2	C&R	28724-E.3	12" suction sea chest; fwds b/p.N	
84117	11-30	Westinghouse Air Brake Co		Fwds data on air compressors for D. To---Ack receipt; request addtl copies of bulletin.12/6.	
84255	12/5	To Ord. C&R BELOW		Fwds machy spcfns for comment.D Return satis.12-6 To Ord.& C&R.Fwds balance of machy spcfns, and electric spcfns for comment 12/11. Ord comments.12-13 C&R returns with com.12-21	BELOW
84302	12-5	C&R	27276-E.4	Voice tubes; directs those from standard compass to peloruses, and steering compas be included in specns. list.L	
84452	12-6	C&R	27276-E.4	I-C system; requ. conference be set earliest practical date.L	
84024	12/2	C&R	27275-E.39	Searchlights; forwards print showing arrangement.L To---Plan satisfactory.12/6. C&R will proceed tackles secured to spotters top for hoisting 60" searchlight 12-16	
84515	12-7	C&R	28812-E.2	Fwds 1st draft of circular of requirements.D. To---Makes addition.12/10.	
84723	12-10	C&R	27276-E.45	Blacksmith shop foundry; re location of.D.	
84255	12/	SEE ABOVE		To C&R.comments have been embodied in spcfns.12/28.	

N.S.E Form 134.

PENNSYLVANIA: SPECNS. 130-1 1912

Number.	Date.	From or To—		Subject.
84724	12-10	C&R	27276-E.44	I-C system; re provisions for portable fire control leads.L To---Requirements.12/12.
84725	12-10	C&R	27276-E.46	Re elec wire on second platform.L To---requirements.12/12.
84861	12-11	C&R	27276-E.47	Searchlights; control of 60"; recommends use of motor generator in lieu of rheostats to prevent excessive heat in rheostat rooms.L To GE.directs confer with GE Co.and inform Bu.as to current used for best operation of.12/16.
85008	12-13	C&R	28812-E.5	Fwds draft of circular of requirements.D. Fwd Dept via Solicitor.Satisfactory.12/17.
85100	12/14	To NY & M.Is. Joint To NY & M.Is.fwds prints.1/28.		Request estimates for construction at yard of hull and machinery. To NY & M.Is.Fwds plans and specfns.12/20. To NY and M.Is. Fwds machy & elec.specfns.1/16 To---Fwds certain prints.1/25.
85249	12-14	C&R	22273-E.43	Machinery spaces; ventilation; b/p. D To---Plan satisfactory.12/18.
85480	12/16	C&R	27276-E.49	Delivers galley proof detailed specifications for comment.D To---comments.12/19.
85537	12-18	American Carbonic Mchy Co		Asks what provision will be made in specns. covering refrig.machy. D To---gives data.12/20.
85100		SEE ABOVE		To NY and M.Is.gives est.E.H.P. and I.H.P.2/7

BELOW

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(over.)

PENNSYLVANIA: SPCFNS. 1912

Number.	Date.	From or To—		Subject.	
85287	12/20	To ER, NYS, Cramps, NN		Bidders' data; forwards plans and specifications.D NYS ltr reqst addtl copies.D	BELOW
		To NN CO.Granted 1/15 To NNFwds copies.1/16.		To NYS Co.Fwds addtl data.1/10. NN reqt. authrotiry to retain; also 6 copies	
85712	12-21	Dept	28397-15	Circular of requirements;fwds. D. of 2nd proof.1-13	
85706	12-21	C&R		Fwds list of prospective bidders. D	
86035	12-26	NN Co		Galley proof specns. Calls attention to conflicting provisions regarding dynamo condenser and circulating pumps, capacity of air compressors.D To---Air compressors will be electrically driven.12/28.	
86092	12-27	C&R	27276-E.52	Fwds contract plans. D.	
86117	12-28	C&R	27276-E.47	Searchlight; control;reqt. decision.L To---will be provided with distant electrical control.12/31. Asks whether rheostat or motor gen is to be used to reduce voltage.1-6	OVER
86120	12/23	C&R		Gen. specfs forships building. Fwds galley proofs proposed revision, same to apply to Penna. and all subsequent ships.	775--1
86279	12-30	NN Co.		Elec. plant specns; calls attention to error in. To---makes correction.1/2.	
86275	12/30	To C&R		Machy plans; fwds 38-3-21 to 29. D	
85287		SEE ABOVE Cramps returns 3-17 To NYS.reqst ret.5/2.		Bidders' data. To NYS,Cramps,ER,NN.Fwds galley proof machy and electric specfns.1/16. To ER Co.Only one copy specfns received.1/23 To ER,NYS,Cramps,NN.Fwds certain prints.1/25 NN---reqt additional 2-4.To NN fwd specfns 2/5	CARD 7

NB—0120

r 2

N.S.E. Form 134.

PENNSYLVANIA: Specns. 130-1

1913

Number.	Date.	From or To	Subject.
86491	1-3	NN Co	Machy specns. Asks maximum air pressure for fireroom. D. To---question of air pressure was left open to bidders.1/4.
86678	1-4	C&R	Elec. auxiliaries; revised list of power required.L
86864	1/4	To C&R.	Battery charging station; location on superstructure deck not satisfactory. Suggestions as to location.L
86969	1/7	GE 639-1	60inch searchlights; Will require 175 amperes, 120 volts motor generator for operating; should have 75 kw output at 120 volts.L
86117		SEE OTHER SIDE.	To C&R.Bu contemplates installation of motor generators in shearchlight rheostat rooms.1/8. To GE.Gives dimensions of rooms.1/22.
86898	1/8	To C&R.	& TBDS 51 to 56: Request prints of inboard profile, main and second decks, third and inclined splinter decks, and second platform and hold.
87216	1/10	NYS	Requests additional copies of certain sections of specifications.D To---fwds.1/16.

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[OVER.]

PENNSYLVANIA: SPECNS.

Number.	Date.	From or To—		Subject.
81080	10-25	C&R	6820-A.83	Curves effective horse power; fwds. D. To -- ack.10-28
81772	11-1	C&R	27276-E.3	Machinery spaces and stern tubes & struts; fwds revised prints. D.
81796	11-1	C&R	27276-E.3	Dynamo room, central, sub, sub-central, distribution, evaporator, air compressor, & ice machine rooms; wire passage; fwds print.D.
81797	10-26	C&R	27276-E.21	Boiler uptakes, fire room hatches, and uptake armor; fwds revised print.D.
82365	10/26 11/11	Dept. C&R	9090-A.21	Gives nomenclature of decks.D Ret--oted 11/12
82408	11/12	C&R	27276-E.19	Requests to be furnished not later than Dec.10th with final estimatedweights under S.E.D To---Fwds.12/12.
82692	11-14	Navgn		Req't. information re boilers and machinery to be fitted in order to make up complement of artifices. To---comments.11/18.
82761	11-15	C&R	27276-E.34	Fwds proposed foundations,engine. D.

N.S.E. Form 134.

PENNSYLVANIA: SP'CNS. 130-1

Number.	Date.	From or To—		Subject.
82874	11-16	C&R	27276-E.35	Radio rooms; fwds sketch of proposed.W. To---appd.11/18.
83024	11-19	C&R		General specifications for ships; will apply to, and request, one proofs be returned with comments not later than Dec.1st.D To---Comments.12/2. C&R have modified to meet comments SE 12-23
83150	11-15	C&R	27276-E.22	Fwds prelim plans fuel oil compartments. D To---Ack.11/22.
83205	11-21	C&R	27776-E.19	Magazine refrigeration; have decided to use brine circulation; req't. statement as to additional weight. D To NY.Reqst statement of weight for Clothel system installed on NO.DAK.11/22. NY gives weight of Magazine refrig: NORTH DAKOTA in connection with 11-29
83290	11/22	TO Hardesty, F.S.		Air compressors; asks floor space that would be occupied by two.D To West.Air B.Co.Asks for floor space.11/25.
83474	11-23	Ord	27398	Turret ammunition hoist; will be elec. and will not require extensive air compressor similar to those on OKLAHOMA & NEVADA. D
83506	11-25	C&R	27276-E.37	Gives extent of compress air system. D
83784	11-25	C&R	27276-E.21	Boiler uptakes; fwds b/p.D To---Ack.11/30.

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(OVER.)

#38- PENNA.

130 -- 1

BATTLESHIPS: PROPOSED. SPECNS & CONTRACT 1912

2

Number.	Date.	From or To—		Subject.	
71361	6-15	Parsons Marine Tru Co		Submits tentative arr. turbine machinery. D To--- will be given consideration. 6/18.	
76908	8/21	C&R		Battleship #38 to be given precedent over auxiliaries---	508-1
76820	8/27	Nav		#38 named Penna.	774
77342	8/7	Parsons Marine Steam Turbine Co		Submits geared turbine arrangment: arranged independently on two shafts. D	
77914	9-12	C&R	27276-E.3	Fwds prelim plan machy spaces. D.	
77896	9/12	To C&R & Ord.		Aux. mach. reqs. sizes of steam & ex. connections. D Ord. gives data. 8-16 C&R 9-18 To F.S.Hardesty--reqt.information 9/20	
78132	9-11 9-12	Secy Dept	T 7965-4	Authorizes giving out data on general description. D. Ret.dept none sufficiently developed. 9-16	
78186	9/17	To Ord & C&R		Reqt list of elec. auxiliaries. Ord. 9-19 C&R 9320. To C&R reqst data re C&R elec.aux. 12/12.	
78431	9-19	Midvale Steel Co		State crank shaft to size specified is well within capacity of works. D.	
78612	9-21	C&R	27376-E.3	Machinery spaces: fwds b/p. D.	

NB—0120

N.S E. Form 134.

PENNSYLVANIA: SPECNS. ETC. 130-1

Number.	Date.	From or To—	Subject.
78921	9-26	C&R 27276-E.19	Reqt. detailed statement weights and position center gravity of Steam Machy and elec. articles. D. TO -- delivered b/p. 10-7
79178	10-1	TO C&R	Fwds print showing plan, two shaft arr? reciprocating engines which propose to show in contract plans. D
79344	10-2	Ingersol Rand Co	Compressed air system; recommends same size as that supplied OKLAHOMA & NEVADA. D Fwd Ord. 10-3 RB 10-8
79299	10-2 TO	C&R	Reqt. to be supplied with plans of final genl arr. of after body and sections in connection with oil fuel piping and starting. D
79494	9-23 10-5	General Board C&R 2183-A.124	Torp. defence battery to be retained; also 8 searchlights; C&R reqt. information re size of latter. D Fwd Dept VLA Ord will not approve until question is settled. 10-7
79865	10-4	C&R 27276-E.21	Uptakes; fwds b/p. D. To-C&R - ack. 10/10.
80638	10-7	San Francisco Chamber of Commerce	Asks whether competitive bids will be asked and dates same will be opened. N Fwd Dept 10-22
80654	10-3 10-10	Genl Board 420-2 Dept	Recommends that no doors be cut in blkhds between engine rooms, or in blkhds between engine rooms and fire rooms provided there is an escape hatch fitted; also applies to future battleships. D Fwd Dept. 10-22

NS—0120

(OVER)

130 -- 1 #38—Penna.

BATTLESHIP; PROPOSED: -- SPECIFICATIONS & CONTRACTS.

FILE No.		From or To— (Dated)		Subject.	
28123	12/2 12/24	Genl Bd. Dept.	420 8557-77	Speed, weight of fuel, reciprocating and turbine engines, etc., requests information. To C&R dimensions fur 1/10. Fwd C&R 1/19	
28123	1/12	C&R	17622	Req. return of General Board corres.	
34781	3/27	Dept		APPROPRIATION, Battleships: material for, under "Inc. of Navy" extracts from act. Instructions rel advertisements inviting proposals, instructions to bidders; etc. rel what constitutes reasonable profit. Directs Pu. advise Dept whether or not material for Florida, New York and Jupiter is furnished with reasonable profit.	604
43506	5/30	C.O.		DELAWARE: reports inferiorities of vessel as compared with foreign ships in connection with boiler, engine room ventilation, fresh water supply, evaporators, magazines cooling, ice machines, turret power in battle, battle dressing stations, main steam pipes, steering engines, etc.	182--8
45549	8/5	C&R	2182-E.101	Building program 1913; Quotes characteristics recommended by Genl. Board. D To---8/ of mach. to be reciprocating engines 8/24. To C&R -type plans mach. being del. may cause change in hull 9/12	
				1912	
59250	1/20	C&R	27276	NO.38; Prelim. design to be started; asks if any developments to be incorporated.D To---46548-130-1 still correct.1/23.	
59447	1/24	FR	T VOID		

PENNA: TRIALS PAYMENTS

.913

Number.	Date.	From or To—	Subject.	
391582	1;21	CO	Fwds table giving data on voyage from NY to Brest on return .	
404498	3-25	Fwd Solicitor joint	Final settlement.	
407512	3 ;28 4;1	Dept C&R	Directs prepare voucher covering final settlement D Fwd C&R. 4-3	
409251	4;5	Sol	Ship finally accepted 3;28 D	
447303	9/24	Dept	AND ARIZONA- gives dates of completion A	130-4
462360	12;8	Norf	Submits report of cost of work chargeable to contractors.D	
490839	4;18 4;22	CO Atl Flt	Submits report on speed trial at fractional boiler power.D	

4—3381

130-2
N.S.E. Form 134.

PENNSYLVANIA: TRIALS PAYMENTS 1920 1919

Number.	Date.	From or To—	Subject.	
492057	5/4	Atl Flt	Speed trial at 2/3 boiler power on NEVADA ARIZONA PENNSYLVANIA & OKLAHOMA- report covering- DM	766
515467	8;25	CO.	Speed trial at 1/3 boiler power.D	
		1922		
607644	1/16 1/25	CO PENNSYLVANIA Pac Fl et	Submits report on shorta e in officer personnel. Addtl machinists required F	642

[OVER]

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PENNA: TRIALS: PAYMENTS.

Number.	Date.	From or To—	Subject.
233929	6/14	NN	Fwds bills for additional records of electrical appliances K
244769	8/20	To NY	Reqt report on cost of all work performed on chargeable to contrs. N Norf 9/5 NY 10/1 N To - 12-18 NY 12-24 New York 2-13. N.
253559	10/8	C&R	Final settlement - asks if any deduction shall be made for items under Steam Engineering N To Anticipates furnishing information by the end of the week. 12-11
210524	10-15	see card 11	To CO- Report of final trial. N To NN- Reqt information as to what steps contractors have taken to complete satis work under item 4 four. 10-15 CO - 10/22 NN - B & W Co reqst Bureau's approval of experimental shutters providing with facing plates of calorized metal on furnace side [illegible] request Bureau's [illegible] To NN- Directs inform contractors type of shutter satisfactory. 11-1 To NYS- Reqts inform Bu when shutters are ready for shipment. 11-1 PENNA - Plates have not been delivered. N 2-16

To CO- Shutters to be completed by Dec 24th and Bureau will ship to Supply Officer NY. 12-1
To NN- Directs reqt contractors have replaced shutters to Sup Officer NY. 12-1
NN - fwds print of replaced shutter N
To NN-Print appvd. 1-3
To CO- [illegible] if shut off discs have been delivered. 2-4
Insp B & W - 2-28 Shutters ready for shipment about a week. N 2-28

NB-0120

N.S.E. Form 134.

130 — 2 ; PENNA: TRIALS : PAYMENTS:

Number.	Date.	From or To—	Subject.
190651	1-4	T o NY SEE CARD 10 Received Back Jan. 30 N.	To NY-.Desires furhter report on unfinished work. N CO - 1/11 - N
293152	3/27	NN	~~Shortage of spare parts~~ - fwds receipts from vessel 4 - wires and pump parts - N
309524	10;9	NY	~~Estimate of cost of work chargeable to contractors~~ D NY cost of work chargeable tocontractors and work for which responsibility be undetermined D To Norf (T) was any work done at Norf chargable to contractors. 12-5 To Norf- Rects expedite report on cost of work chargeable to contractors. 12-23
381259	12;28	Norf	Fwds report on request of work chargeable to contractors
	1;25	Norf To NN- Lists work performed and cost charged to contractors. 2-6 To Inspr Tns- ives detail comments re charge of changes. 2-13	To No folk- aska furth r info re cost of work chargeable to contractors- 1-13 To Ports (T)-Rects reply to letter of 13th' 1-24
	3;18	Ins. NPE To C&R- Lists settlement prepared	N.N submits report on work 2;28 D to recommend with reservations on. 3-20

SD 0120

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PENNA: TRIALS: PAYMENTS.

Number.	Date.	From or To—	Subject.
205873	11-17	Solicitor	Request specns for trial board.N
205901	11-18	Dept	Copy of precept to trial board.N
205823	11/20	To Sol	Reqt copy of machy specns fwded on 17th inst be returned after served its purpose. N
207127	11-23	CO	Fwds tactical data.N Fwd Gen Bd via C&R—12/5
207568	12-6	NN	Bills covering authorized changes. K
208103	12/9	Bd I&S	Final trial; advance items.N Fwd Dept—12/11
209524	12/5	Bd I&S	Final trial; fwds report (2 copies).N To NN—Fwds copy of final trial and gives action on. 12/28 NY2-4 Fwds prints. N. To CO—Ask for explanation of change in voice tube outlets. 1/3 To NY—Gives action. 1/4 NN fwds contractors and inspector's comments on trial board's report 1/15
201			
210137	12-29	C&R	Final trial; request comments on fuel oil leaks, telephone booths, voice tubes, relocation form fire extinguisher in eng room. N To—Rec and comment. 1/3

To NY. Rqst statement re cost of work. 10-5
To Norf. Rqst report re cost of work. 10-5
To NN—7/2
NN - B & W Co expect to replace 11/22
See 220986 for reqt for action.
To NY—Reqt report of all work done or chargeable to contrs. 4/9
NY no work yet performed 4/25
NN - contractors request final payment with deduction for shutters N
To NY-Plan apvd. 2-27

N.S.E. Form 134.

PENNA: TRIALS: PAYMENTS. 130-2 1917

Number.	Date.	From or To—	Subject.
210251	12-30	C&R	Final trial; fwds b;p copies.N
210212	12-6 12-26	Bd I&S Dept	Final trial; fwds report for comment.N Fwd C&R—1/3
210524	1/17 Fwd NY—4/[illegible]RB 1-13 CO - 6/25 N Fwd NY—9/5--RB 9/19.	To NY	Report of final trial. Lists work auth. N CO request reconsideration re certain instruments 3-11 Fwd Dept via C&R—With rec. 3/24RB 4-4 To CO--Gives action. 4/6
212615	1/27 Fwd C&R—6/5	Fwd Dept Joint	Ad Interim payment on account of sums due in final settlement. Recommendations. Fwd C&R—1/31 Fwd Sol--(Joint) Rec further ad interim payment of $13,000 be made. 5/28 RB 6/4
213497	1-20	CO	Fwds reports on trials held in compliance with Department's order. N
221265	4/6	To NY, Inspr NY Joint	Rept infor showing total cost of equipage and [illegible] by contractors under the [illegible] for [illegible] appropriation "inc of Navy, Construction [illegible]".
[illegible]108	4/19	To Dept Joint	Rept authority to reject [illegible] of cost charges for equipage and stores supplied by contractors. RB 4-30 Fwd C&R—[illegible]/1

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PENN: TRIALS. 1916

Number.	Date.	From or To—	Subject.
190651	6-12	NN	Report on condition of at time of delivery.
		NN - gives list of articles undelivered 12/20 N	To Norf--Auth uncompleted work: 6/15
		Norf 1. /22 N	To- Desires immediate. 12-18
		To CO-Lists items reqted if yet delivered. 1-3	ToNorf- Reqts immediate statement as to cost of work undertaken on item 1 elec. 12-18
190796	6-14	NN	NN - fwds contrs comments - 1/2 - N
			Bill for auth changes.K
190848	6-15	Solicitor	Delivered and preliminarily accepted June 12. N
190884	6-15	To C&R.	Bu prepared to make recommendation for prelim settlement with certain reservations.N
191031	6-16	Supt Constr	Fwds corres with contractors relative delay in delivery. N
191271	6-20	To Dept. (JOINT)	Recommendations for preliminary settlement.
191661	6-23	Solicitor	Prelim acceptance to take effect June 12. N
191879	6-23	Dept	Directs preliminary settlement.
	6-26	C&R	Fwd C&R--Vouchers apprd. 6/28

N.S.E. Form 134.

PENDA: TRIALS. 130-2

Number.	Date.	From or To—	Subject.
191981	6-15 6-28	NN C&R	Claim for extension contract time.N Fwd Dept--Rec extension of time be granted to date of delivery, 6/29 RB apprvd 7-13 To NN-- Date extended to June 12. 7/14
192564	7-6	NN	Monthly report.N
193062	7-7	Dept	Copy of orders for trial.N
195411	8-3	To NN.	Reqts reports of weights of machinery be expedited. D
196341	8/11 NN inc weight 57,000 8-25 To-Returns weight sheet for correction. 12/6 NN machinery weights; returns corrected 12/22	NN	Fwds weight sheet showing increases and decreases of weights, due to authorized changes.D (Also total weights) To--Reqt further information on. 8/17 NN (T) gives weights of wire 8/22 To reqt further information 8/21 To (D) reqt information8/21
197056	8-14	NN Co	Request payment of amount reserve on account of overweight.N Fwd Dept--Comments on. 9/15RB 9/20 To NN--Gives overwight of machinery.9/15 NN over weight of machinery; submits corrected sheets and inc and dec weights 11/29
200512	9-25	NN	Bill covering installation of flag ship radio.W
204672	11-6	Ld I&S	Request list of job orders, etc.N To--Encloses list of job orders. 11/9

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PENN: TRIALS.

Number.	Date.	From or To—	Subject.
182227	3-21	NN	Contractors submit outline of changes necessary to place boiler brickwork and fuel oil burning apparatur in good condition.L To--Proposed method apprvd. 3/23
182332	3-8 3-17	NN Co Dept	10 knot trial was run for 24 hours in lieu of 12 as auth by Dept. N Fwd C&R-- Noted. 3/23
182521	3-23	NN	Post trial examination; lifting of casings and examination of port and starboard turbines show turbines in good condition; recommends requirement be waived on balance of N To--Do will require all turbine casings be lifted for examination. 3/25
182802	3-24	C&R	Prelim trial; fds b/p copies. N To-- eqt item 11c to be undertaken by contr's. 3/29
182923	3-18	Dept	Prelim trial; request recommendations relative to prelim acceptance, settlement, etc.L Fwd C&R--Prepared make rec for acceptance.3/29 **Dept reqt comments on 2nd part of par 59, Reduction gear 4-18** To--Re reduction gear main engines. 4/20
183009 VOID	3-24	NN	Fire control board; report; changes to to. Plan.L
183295	3-30	C&R	Prelim trial; fwds b/p.N **C&R fwds appendices 4-25**
183623	4/3	NN	Monthly report.N

N.S.E. Form 134.

PENNA: TRIALS: PAYMENTS. 13 0 -- 2

Number.	Date.	From or To—	Subject.	
186118	4/27	Dept	Asks data required onshake down cruise	130-2
186700	5/3	NN	Monthly report·N	
189238	5-25	Supt Constr NN	Fwds copy of corres relative to readiness for delivery June 12.N	
189444	5-29	C&R	Trial board; appendices/ fwds. N	
189561	5-26 5-31	NN C&R	Status of work in connection with contractors request to deliver to Government June 12. N Fwd Dept concurs 6-2 RB authorized 6/9 Fwd C&R-- 6/10 To NN--Dept auth delivery on 12th. 6/10	
189752	6-2	NN	Monthly report.N	
190278	6/8	Dept	Copy of instructions directing authorized work be undertaken and expedited: will be delivered June 12th	130-8
190684	6-12	NN	Submits list of uncompleted work at time of delivery and estimated cost to complete same.N	

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PENNA: TRIALS:

Number.	Date.	From or To—		Subject.
179024	2-14	To NN.		Names representatives of Bu. S.E. who will be present on trials. N
179033	2-14	Solicitor		Prelim trial; cancels requirement that blower shall not be run at more than 2000 rpm.N
179175	2-15	NN		WILL be no change in cost on account of ommission ballast between trials.N
179150	2-15	NN	T	Twin contractors request on method of measuring water for auxiliaries for trial. N
179255	2-14	Solicitor		Cancells requirements limiting blowers to 200 rpm during trial.N Twd C&R--Noted. 2/17
179229	2-15	Dept		Prelim trial; copy of letter to contractors relative to measuring of water and proposed reduction in length of 10 knot trial.N
179363	2-17	NYS	T	Trial; suggests Star be not ordered; recommendations. To--(T)Starr's detail made by Nav;unable to make change at this time. 2/17

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N.S.E. Form 124.

130 -- 2 PENNA: TRIALS:

Number.	Date.	From or To—	Subject.
180009	2-25	To NN. JOINT	Prelim trials: auth reduction of 10 knot trial from 24 to 12 hours; will be change under contract; submit estimates. N
180652	3/2	NN	Monthly report. N
181019	3-6	Dept	Authorizes contractors to perform authorized work previously assigned Nord and any work recommended by trial board which will not delay vessel. N Fwd C&R--Noted. 3/9
181105	3-8	NN Co T	Reqt appointment Gatewood and Bailey March 9 to discuss changes. C
181185	3-9	NN	Change in method of measuring water condumption on trial. N To--Will be no change in cost. 3/11
181582	3-10	Norf To Norf-NN--Fwds copy letter to Dept. 3/15 To NN-3/28 Fwd C&R-- 3/28 RB 4/5	Flag ship radio: suggested methods of handling wotk at yard. W Fwd Norf--4/6 RB 4/13 To Dept--Reqt auth to have contr's proceed with installation radio set, change cost. 3/15
181607	3-8	Dinger, Lt Comdr	Observations on trials of; special criticism against Curtis in favor of Parsons; Curtis too complicated. C Fwd Dept-- 3/14 RB 3/17 Fwd Bd I&S--3/18 RB 4/11
181870	3-16	Bd I&S To Norf-6/15	Prelim trial; fwds report N CO recom 5-13

To NYS-NN-5/18
To NN--Fwds copy report. 3/18 To Norf--7/7
NN contrs comments on uncompleted work (2 letters) 3-28
NN fwds contrs comments with recom re. errs 3-23
To NN--Will permit vessel to be [illegible]
To NN--[illegible] Proposed method for [illegible] [illegible] in present condition. 6/25
NNBU letter 3-18 submits com on certain items 4-18 [illegible] 5/30 Fwd C&R--5/24
To NYS--Fwds data of prelim trial 5/27 Bd I&S apendices 5-13

NB 4.20

PENNA: TRIALS. 1918

Number.	Date.	From or To—	Subject.
177231	1-26	NN	Contractors will abandon builders prelim trial scheduled for Feb 1-2 . N
177317	1-26	NN	Artgt of instruments for trial trip; fwds plan. N To Bd I&S--Fwds plans on. 2/4
177545	1-31	To NN.	Reqt copy of machinery specfns for use of Trial Board. NN fwds 2-1 To Bd I&S-- Fwds. 2/2
1777-6	2-1	NN	Monthly report.N
178009	2-4	NN	SUbmits proposed method of measuring water consumed on trial.N Fwd Dept Via Bd I&S--Rec appvl. 2/4
178197	2-4 2-5	NN (T) C&R.	Rect for trials. N Fwd Dept Via Bd I&S--Rec rect to begin trial Feb. 22 be apvd. 2/5
178198	2-5	To Cramps-NYS.	Directs shipment of Smith-Cummings counters to NN. N To NN--Have reqtd shipment of counters.2/5 To S&A--Rect for shipment. 2/5 NYS reports shipment 2-9
178398	2-7	NN	Official trials; Sperry representative requests permission to go on.N Fwd Dept--Rec apvl. 2/8 RB appd 2/12
178438	2-5	Bd I&S	To-- Gives Dept's action. 2/12 Feb 22 designated date for trial.N

N.S.E. Form 134.

PENNA: TRIALS. 130-2

Number.	Date.	From or To--	Subject.
178429	2-5	Bd I&S	Reqt instruments, detail of draftsman, etc for trial. N Fwd NY--Detail assistants to. 2/6 RB 2/12 Bd I&S trial delayed until Feb 24 2-19
178436	2-7	Solicitor	Reqt corrected copy of machy specns for trial board. N To-- Fwds. 2/8
178486	2-7	Crampa T	Counters; asks if shall ship those intended for PORTER. N To--(R) Fwds immediately. 2/8
178543	2-7	Dept	Trial trip; copy of orders to board. N
178714	2-10	NN Co T	Counters for trial trip; reqt be expedited. N
178728	2-9	NN Copy	Vessel will leave Newport News early on morning Feb 17. N
178832	2-11	Dept	Assigned to Norf; NEVADA; & OKLAHOMA; assigned New York for fitting out. N
178891	2-11	Bd I&S	Reqt certain instruments for trial board; also that NY Yd prepare new set of instruments for trials of future vessels. N To NY--Instructions. 2/12 To S&A--Reqt for shipment. 2/15
		NY inst shipped 2-18 To S&A--Reqt shipment inst. 4/4	
178890	2-11	Bd I&S	Trials; reqt certain tanks be calibrated and gage glasses be placed in well lighted position. N To NN--Quotes above. 2/12

NB—0120

[OVER]

1915

PENNA: TRIALS.

Number.	Date.	From or To -	Subject.
172920	12-3	NN	Monthly report.N
173384	12-8	NN	45th payment.K
173443	12-9	NN	Rect operation of evaporator and distilling plants on .2 and 24 hour trials do not required.N Fwd Dept--12/10 RR 12/30 To--Gives Dept's action on. 12/31
173998	12-15	NN	Location of instruments used during trial; Fwds tracing.N To--Advs: 12/27 To Bd 1:3-- Fwds print.12/27
174096	12-16	NN Co	Rect loan of radio set for trial trip.NN To--Asks date required. 12/16 NN withdraws request for 1-3
174677	12/23	NN	Searchlights; states unless furnished in [illegible] will cause unnecessary work and delay

1916

175292	1-3	NN	monthly report.N
175286	1-3	NN	46th payment. K
175620	1-7	NN	Company requests that W.H. Bensonsignature be recognized in official corres & is assist to President. N

N.S.E. Form 134.

PENNA: TRIALS. 130-2

Number.	Date.	From or To—	Subject.	
175982	1-10	Supt Constr. NN	Will be ready for trials Feb 22.to 28. D	
175923	1/11	To Dept Joint	Ballasting between trials; appvs manner of conducting trials as regards omission of ballasting	522-2
176236	1-10 1-14	NN C&R	Vessel will be ready for trials Feb 22-28.N Fwd Dept 7th Bd 12S-- 1/15	
176239	1-10 1-10	NN Co Dept	Vessel will be ready for trial Feb 21 N	
176440	1-17	To NN.	Boilders' trials; reqt Bu be notified as far in advance as can be definitely obtained.N	
176532	1-19	NN	Builders trial to be run Jan 29 . N	
176722	1-20	NN	Builders trial; will be held Jan 29-30.N To--Lists employees to attend trial.1/25	
177073	1-24	NN	Builders trial; will be postponed until Feb 1-2. N	
177155	1-24	NN	47th payment. K	
177196	1-25	Dept	Copy of letter to NN Co disapproving request to hold prelim trials Feb 22-28. N To NN-- quotes above. 1/27	

NH 0.20

(OVER)

PENNA: TRIALS. 1915

Number.	Date.	From or To—	Subject.
154286	5-6	NN	37th payment.K
156621	6-3	NN	Monthly report.N
156628	6-3	NN	38th payment.K
157984	6-14	NN	39th payment.K
159687	6-28 7-2	NN Co. Dept	Req extension one month on account of delay securing gen sets.N
159700	7-2	NN	Monthly report.N
160352	7-12	NN	40 th payment.K
160810	7-16	NN	Claim delay on account of non delivery gen sets; inspectro disagrees. N Fwd Dept--Rec action be withheld until delivery of vessell. 7/26 RB 8/4 To--Gives Dept's action.8/6
161958	7/28	NN	Claim for delay on account of non-receipt of 14" gun.N
162592	8/2	NN	Monthly report.N

N.S.E. Form 134.

PENNA: TRIALS. 130-2

Number.	Date.	From or To—	Subject.	
163474	8-14	NN	41 st payment. K	
163635	8/17	NN	Reduction valves for steam line for fire extinguishing; reqt approval of standard drawing.DR	130-20
164271	8-24	Solicitor	Copy of letter addressed to NN Co. relative to claim for delay on account of non receipt of guns. N	
165008	9-3	NN	42nd payment	
165030	9-3	NN	Monthly report	
165153	9-14	To NN.	Preliminary trial; instructions to Insp of Machinery. N To MYS-- Fwds copy above.9/16	
167600	10o 4 N	NN	Monthly report.N	
167807	10-8	NN	43rd payment.K	
169676	10-27	Dept	Auth docking at Norf; week ending Nov 29. N Fwd C&R-- Noted.10/30	
169819	10/29	NN	44th payment.K	
170193	11-1	NN	Monthly report.N	
172497	11-29	NN	Will be docked at Norf Nov 30. N	
172494	11/26	NN	Copy of orders B.B.Walsh, special mechanic to proceed to Norf in connection docking	635-4

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PENNA: TRIALS: PAYMENT.S

1914

Number.	Date.	From or To—	Subject.
141200	11-7 12-4	NN Co. C&R	Claim for delay on account of special treatment steel.N Fwd Dept-- 12/7 To NN--Will take up at proper time. 12/22
142684	12-21	NN	29th payment.K
		1915	
143628	1-4	NN	Monthly report.N
143795	1-6	NN	30th payment: reqt.K
145294	1-22	NN	31st payment.K
145666	1-27	NN	Propose to launch Mch 16.N
146066	2-1	NN	Monthly report.N
147922	2-20	NN	32nd payment.K
148380	2-26	NN 127	Self recording revolution counters gear for use on trial trip; plan.N Fwd 3d I&S-- for comment. 3/2 To-- 1pvs. 3/5
148529	3-1	NN	Monthly report. N
148715	3-3	NN	33rd payment

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N.S.E. Form 134.

PENNA: TRIALS. PAYMENTS. 130-2

Number.	Date.	From or To—		Subject.
149882	3-2 3-8	Norf Dept		Asks probable date of commissioning.N Fwd Ord--Judged about May 1916. 3/17
150065	3-13	NN	147	Arrgt of tanks and piping for measuring fuel oil, trial trip. Fwds. plan.N Fwd Bd IC&S-- For comment. 3/23 RB 4/6 To-- Appvs. 4/7
150235	3-20	NN		24th payment. K
150345	3-22	NN	168	Rect instructions re keeping elec weights.D To-- Instructions. 3/23
150478	3-22 3-23	NN Co. Dept	28393-193	Rect extension time dur to non delivery of two turbo generators. N Fwd GE-- For report on. 3/25 RB 4/12 GE replies 4-1 Fwd Dept--4/13 RB 4/17 Fwd NN-- 4/19 RB 4/22
150634	3-22 3-25	NN Co. C&R		ditto
151165	3-10 3-31	NN Co C&R		Trials; relative to ballasting between trials. N Fwd Dept Via Bd IC&S-- Concurs in. 4/5 RB 4/28 Fwd C&R-- Noted. 4/29 To Inspectors--(J)Appvs omission of ballasting. 6/1
151328	4-1	NN		Monthly report.N
151509	4-5	NN		35th payment.K
153127	4/22	NN		36th payment.K
153993	5-3	NN		Monthly report

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PENNA: TRIALS: PAYMENTS: ETC. 1914

Number.	Date.	From or To—	Subject.
√ 128832	6-18 7-1	Dept C&R 28962-E.5	Reqt Claim of delay due strike Westinghouse.N
129051	7-3	NN	Monthly report.N
129092	7-3	FR	18th payment; reqt.K
130020	7/15	NN	19th payment; reqst.K
131387	8-1	NN	20th payment;reqt.K
131475	8-3	NN	Monthly report.N
131987	8-10	NN	21st payment;reqt.K
133458	9/1	NN	Monthly report.N
133554	9-1	NN	22nd payment;reqt.K
134579	9-16	NN	23rd payment. K
135772	10-1	NN	24th payment;reqt. K
135771	10-1	NN	Monthly report.N

N.S.E. Form 124.

PENNA: TRIALS. 130-2

Number.	Date.	From or To--	Subject.
136366	10-7	National Tribune	Reqt cost of. D To-- Gives data. 10/9
136954	10-14	Navgn NN	25th payment; reqt. K
138703	11-4	NN	Monthly report. N
138753	11-4	NN	26th payment. K
138821	11-5	NN	27th payment. K
139129	11-9	NN	Contractors claim delay on account of non delivery special treatment of steel. N
140302	11-23	NN	Delay on account of defective turbine castings. N Fwd Dept Via C&R--Take up after delivery. 11/26 To--Will take up after delivery. 12/1
140742	11-27	NN	28th payment. K
140823	11-21 11-26	NN Co. Dept	Reqt extension due to delay in securing steel castings for turbine. N Fwd Dept-- 12/2
141018	12/2	NN	Monthly report. N
141222	11-7 11-11 12-4	NN Co. Dept C&R	Contractors reqt extension 3 months due delay in obtaining special treatment steel. N

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[OVER.]

PENNA: TRIALS: PAYMENT:S.ETC

1914

Number.	Date.	From or To—		Subject.
118999	3-3	NN		Monthly report.N
119521	3-9	NN	140	8th payment;reqt.K To Dept.fwds letter of NN Co.and certificate by 3&W Co.3/10.
120623	3-21	NN		9th payment;reqt.K
121338	4-1	NN		Monthly report.N
121900	4-8	NN		10th payment;reqt.K To Dept.fwds papers - certificate of insurance on boilers.4/9.
122671	4-15	NN		11th payment;reqt.K
123918	5-1	NN		Monthly report.N
124099	5-4	NN		12th payment;reqt.K
124695	5-11	NN		13th payment;reqt.K Fwd Dept.5/12.
124907	5/14	NN	163	Extension of time due to rejection of castings.N To---question held in abeyance.5/16. NN 6/1 certain castings condemned.N

N.S.E. Form 134.

PENNA: TRIALS: PAYMENTS: ETC. 130---2

Number.	Date.	From or To—		Subject.
125320	5/20	C&R	28962-B.4	Reports delay completion of vessel due to non-receipt of castings for turbines.N
125391	5/18	NN		14th payment; reqst.N
125764	5/23	C&R		Curves of effective horsepower: fwds.D
126910	5/27	NN	140	15th payment; reqst.K
126364	6/3	NN	147	Self recording revolution counters for use on trial trial; request print of.D To - fws. prints 6-6
126380	6/3	NN		Monthly report.N
126603	6/5	NN		15th payment reqt.K To Solicitor - fwds. ins, 6-6
127510	6/12	NN		Self-recording revolution counter for trial; request data.N Ref. N.Y.A for data 6-17 sb 6-24 To 6/24
127705	6/17	NN	163	To NY - directs purchase on reqn 6/24 Claim for delay on account of Westinghouse strike.N Ref. Solicitor 6-19
127965	5/19	NN		17th payment; reqst.K

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[OVER.]

PENNA: TRIALS: PAYMENTS:ETC. 1913

Number.	Date.	From or To—		Subject.
92150	3-10	NN	139	Division contract price; hull and machy;fwds.N To---Request detailed subdivision of machy allotment.3/15.
92515	3-7 3-14	NN C&R	28944-E.3	Contract price:division between Hull and Machy.N Ret. C&R.Satisfactory.3/15.
93430	3/26	NN	139	Subdivision of allotment of machinery;fwds.N To---Reqt estimated weight under separate items.4/3.
94955	4-14	NN	139	Fwds sketch giving approx. weights, and division contract price. N To--fwds form 102 5/19
103661	6-15	NN	140	1st payment;reqt.N
104682	9-3	NN		Monthly report. N
105432	9-10	NN		2nd paymenr;reqt.N
106436	9-24	NN		3rd payment;reqt.K
106962	10-1	NN		Monthly report.N
107791	10-10	NN		4th payment;reqt.N
108021	10/16	NN		Reports strike of boilermakers.N

N.S.E. Form 134.

PENNA: TRIALS: PAYMENTS: 130-2

Number.	Date.	From or To—		Subject.
108243	10-18 10-18	NN Co. Dept		Strike of boiler makers. N Ret Dept.10/20.
109334	11/1	Dept.		Fwds notice that keel was laid Oct.27th.N Fwd Dept via Ord.11/4
109468	11-3	NN		Monthly report.N
110775	11-19	Solicitor	28393-78	Contractors claim for delay and extension contract time due to liability to secure special treatment steel.N Fwd C&R.11/29.
111412	11-25	NN		5th payment;reqt.N
111822	12-3	NN		Monthly report.N
112947	12/17	To NY.		#39 Directs prepare schedule of subdivision of allotment of estimate for construction of machy. Fwds Form 102.N
			1914	
114207	1-5	NN		Monthly report. N
114851	1-12	NN	140	6th payment;reqt.N
116934	2-4	NN		Monthly report.N
118500	2-24	NN		7th payment reqt.N

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[OVER]

N.S.E. Form 134.

PENNA: ELEC.PLANT. 130-3

Number.	Date.	From or To—	Subject.	
96966	5/7	C&R 28916-E.2	Ammunition stowage plans; fwds.L	
98253	5/27	GE	PENNA: reqt specfs covering elec. auxiliaries 130--1	
✓ 108375	10-18	C&R	Re-arrangement of bridges, involves night signal, truck light controllers and 1-C instruments.L Ret---via Nav.asks if bridge will be used for signalling.10/25	
		191		
✓ 114304	1/7	To C&R	& 3s 39: electric power requirements; data if any prospect of substituting another type of galley range than electric by time ships are completed.L C&R elec range held up pending decision installing oil burning ranges 1-13	
117781	2/16	To NYS, FR, NN	OKLA: NEV: Bu. desires to inaugurate certain changes to have contents in more accessible form ; Record of Electrical Appliances	699
~~118758~~	~~2/27~~	~~To NN~~	Wiring appliances; desire to make change in type of receptacles and switch and receptacles from those specified in contract. Gives requirements.L To---regst action.3/3.	

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[OVER.]

130--3

PENNA. Elec. plant

1912

Number.	Date.	From or To—	Subject.	
83474	11/23	Ord	Turret ammunition hoist, will be elec. and will not require extensive air compressor similar to those on OKLAHOMA & Nevada.	130--1
84725	12/10	C&R	Reelec wire on second platform.	130--1
86279	12/30	NN Co.	Elec. Plant specfs, calls attention to error	130--1
			1913	
86678	1/4	C&R	Elec. aux. revised list of power required	130--1
90971	2/24	To C&R	Specfs for elec. plant, fwds galley proof	130--1
94505	4/9	To C&R & nn	Elec. auxiliaries, reqt list showing location, horse power, etc.	130---5
95731	4/24	C&R	Fwds prlng copy of list of C&R elec.aux.	130--5
96402	5/3	To C&R	Request type plans of stowage of ammunition.	

N.S.E. Form 134.

PENNA: ELEC PLANT. 130-3 1914

Number.	Date.	From or To—		Subject.
136630	10-10	NN	1834	Submits list of finished elec drawings and vandykes being forwarded by express.L
139470	11-11	Navgn NN	16	Wire passages; type arrgt elec leads.L To:- Appvs with modf. 11/24
140149	11-20	NN	1832	Branch box for elec wiring; plan. L To--Appvs. 11/25
140492	11-25	NN		Standard drawing sizes for elec drawing; under stands Bu print A-3240 applies only to MISS L To--Does not apply to PENNA. 11/30
14068	12/2	NN		Wiring passages type arrangement call leads, fwds prints.L
141396	12-4	NN	1830	Bushings for wire and cable, MWT; plan.L To-- Disappvs/ 12/9
141435	12-7	To Navigation.		Copper armoring for conductor in vicinity of magnetic compasses; reqt comment on. Navgn approves of omitting copper armor fwd cage mast; approval not to change general requirements for insulation in vicinity of compass 12-10 To NN--Gives instructions re. 12/18 To NN--Asks if any difficuly experienced in making installation conductors.9/15
142497	12-18	NN	1831	Method of installin, cable leads; plan.L To--For comment and rec. 12/21
142946	12-23	NN	1831	Method of installing cable leads.L To NYS--Fwds print for comment. 12/30 NYS returns prints with comments 1-2 NN reqt action 1-12 To-- Appvs. 1/14

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[OVER]

PENNA: ELEC. PLANT. 1914

Number.	Date.	From or To—		Subject.
✓125291	5/19	Ord.	27396-28	& Bu 39: requests information relative to size of the various leads for.L To --- comments 5-25 Ord.6/11 regt to be furnished with complete set of prints covering turret, panels, controller, etc.L To Ord.Bu has no prints.6/15.
✓130211	7/17	To C&R		Request for plans - compartment and access plans for electrical division; booklets for machy and electrical division.L To--Rect booklet plan of. 6/7 C&R fwds booklets 6-16
130782	7-24	NN		Standard connection boxes; assembly and details; print forwarded July 15; asks if apply to this vessel. L To---requirements.7/28.
130936	7-23	C&R		Compartment and access plans; fwds (Not recd).L To--Rect 5 prs. 8/4
131045	7/28	To NN		Electric plant; tracings of finished drawings to be fwd to Bureau; asks when may be expected132-3
134805	9-18	C&R	28932-E.1	Casings for wire in magazines; plan.L To NN-- Instructions 9/26 Retd-- Comments. 10/12 C&R rpt action 10-12
136197	10-6	NN	187	Elec leads in magazines; Inspr recommends app oval of contractors plans rather than Bu sketch 2253 L

N.S.E. Form 134.

130 -- 3 ELECTRIC PLANT:

Number.	Date.	From or To—	Subject.
181606	3-15	To NN.	Directs certain work on electric plant be done by contractors. L NN can provide from fixtures 3-31
185176	4-17	NN	Type elec plans; request.L To--Fwds. 4/22 To--Fwds. 4/28
188677	5-22	NN	Request vandykes of telephones, radio and gyro systems for Record of Elec App. L TO NY directs be forwarded 6-1 To NN instructions 6-2
193470	7/3	NN	48 hour test elec plant; fwds report.L To--Prelim accepted. 8/30
197271	8/21 Fwd C&R--9/29 RB 10/5 Fwd CO--10/5 RB 10/11	To CO	Condition of the electric plant; comments.L CO 9-12 To CO -- Reqt further infor. as to cause of excessive temperatures in the after dynamo room. 9/21. CO due steam line leading thru 9-25
198221	8-30	CO	Work necessary to comply with turret board report.L
199336	9-14 NN recommendations from contra re incorporation of telephones, battery charging switches, etc 10/6	NN SEE CARD 4	Reports inability to secure photos,etc from Western Elec Co. for Elec Record.L To--Fwds Vandykes for use in illustrating printed volume. 9/20 To Western Elec Co-Reqt description of. 9/20
199894	9-20	NN	Contractors request planscentral station and other rooms for record of elec appliances.L Fwd NN--Suggests tractings be fwd to NN for corrections. 9/22 RB 10/6
200239	9-20 9-25	NY C&R	Elec alterations; connection with alteration to bridge rails. To NY-(R) Authorized.9/26 Fwd C&R--SE work has been auth.9/26

NB 0120

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✓3

PENNA: ELEC PLANT. 1915

Number.	Date.	From or To—		Subject.
148487	2-25	C&R		Turrets: rept elec control apparatus.L Retd--Appvs "or matters under its cog.3/3
150669	3-25	NN	1834	Elec Plans: fwds print showing proposed arrgt of titles, approval stamps, file stamps. L To--Instructions. 3/31
153501	4-28	NN	1836	Recommends use of leaded and armored conductor in turrets.L To--Armored cable not allowed. 4/29
155968	5-24	C&R		Proposed extension turret wiring tubes: plan.L Fwd Ord--Satisfactory. 5/29 RB 6/18 Fwd C&R-- Noted. 6/24
156700	6-4	To C&R.		Arrangement of insulation and steel ceiling: rept plans of. L C&R fwds plan 6-8
162120	8/26	To NN		Method of installing electrical conductors 529-3
166023	9-15	NN		Estimated inc cost on account of elec work in powder testing room.L To--Change aplvd. 9/21 To Gen Insp-- 9/21
166129	9-17	NN		Armored conductors in vicinity of compasses: recommends removal/ RETURNS OKLA corres. L
169283	10/25	Bd Changes		Elec work incidental to fitting a powder testing room; inc cost.L To-- Apl vs. 10/27

N.S.E.Form 134.

PENNA: ELEC PLANT. 13o-3

Number.	Date.	From or To—	Subject.
210919	1-8	NN	Record of Elec Appliances; being delayed pending receipt of searchlight plans, etc.L
	To--Gives action.3/16		To--will endeavor to expedite 1-12
	GE states plates for Beck lights were shipped NY; recommends that yard forward to NN 3/19		To GE tracings not recd 1-12
			NN states have not received any telephone or searchlight data; asks if shall be omitted if not received when ready for print 1/19
	To NY--Directs shipt plates to NN. 3/21 R B 6/7		To--Rept reply to letter Jan 12th. 1/19
	To GE--Acknowledges receipt of Vandykes. 3/24		To Western Elec Co--Rept Record of Elec Appliances for be fwded. 1/23
	To CO--Fwds blueprints a- listed of searchlight finished plans.7/10		To GE--Rept reply to letter Jan 12. 1/23
			To NN--Fwds copy of letter to Western Elec Co. 1/23
	NY - ? - L		GE searchlights: company promised revised Vandykes within the next 2 weeks 1/25
	To NY--8/28		Western Elec Co fwds photographs, etc. ~~drawing~~ on telephone apparatus for Record of Elec Appliances 1/30
			To Western Elec Co--Acknowledges. 2/1
			To--Fwds description and photos of telephone installation on. 2/1
			NN recommends searchlight data be omitted from record 2/2
			To--Directs hold up printing until searchlight data is obtained. 2/7
			NN have selected 2 views of switchboard, balance photographs do not apply; Insp recommends contr prepare plates from vandykes at an inc cost 2/12
			NN contrs state cannot reproduce vandykes without having them traced, tracing photographed and plates made from photographs 2/12
			To--Comments on searchlights Vandykes. 2/14
			To--Instms. 2/14
			To GE--Ask when searchlight data may be received. 2/15
			GE fwds data 7/10
			GE fwds prints of searchlights. 3/15
			To GE--Electro-types of plates for searchlights for should be fwded NN. 3/16
217575	3-9	NN	Record of Elec Appliances; held up pending receipt of searchlight data. L
	To--Prefer searchlight data be incorporated in record.3/17		To--Fwds GE Co Book on Beck searchlights.3/13

NB 0120

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PENNA: ELEC PLANT.

Number.	Date.	From or To—	Subject.
199336	10/18	SEE CARD 3 To NY—Directs have Van Brunt Tandy print plates for. 11/21 To NN—Rect return of vandykes if no longer requd. 2/13 To NY—Ask when drawings will be fwded to NN. 2/14 NY prints fwded direct to NN 2/21 NN fwds tel plans for REA 3-1	To NYS—Rect contractors to lend NN plates or cuts of certain apparatus to be used in printing record of elec appliances. 10/18 To NN—Ditto. 10/18 To NN—Confirms above request to NYS and FR. 10/18 To NY—Rect fwd to NN tracings or cuts of wiring diagram of battery charging switchboard an. 10/18 FR plates loaned to another contr; must use for ARIZ before for PENNA 10-25 RB 11/14 Fwd NN—11/3 NYS retd to NY 11-7
202677 Fwd Post Grad. School. 11-4 copy to CO. Naval Academy - record of elec. appliances fwd to CO -11/5 SEE CARD 6	10/20	To NN To Inspr NN req all receipts be fwded for PENNA 11/7 NN - fwds receipts- 11/14	Desires to increase the number of Record of Elec Appliances to 18. Gives distribution of. L To CO- Two copies of Record of Elec Appliances reqled shipped from Post Graduate School Annapolis. copy to Post Grad. Sc. Annap. 11-4 CAR - copy of letter to NY - 11/12
203068	10/20	To Western Elec. Co.	Rect to borrow cuts of certain types of telephones for reporduction on sheets 8x10-1/2. L
204345	11-2	NN	Record of elec appliances; request searchlight and other plans for incorporation in. L
208889	12-16	NN	Finished drawings elec; request authority to omit general arrgt portfolio and include all finished general arrgt pans in power, lighting and I-C section. L To—Appvs. 12/26

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N.S.E. Form 134.

PENNA: ELEC PLANT.

Number.	Date.	From or To—	Subject.
238072	6/11	NN	Request shipping instructtons for finished electrical plans L To S&A—13--Reqt shipt of Record of Elec Appliances from NN to various points. 7/18 NN - request further shipment instructions 7/21L To S&A—(4) Reqt shipt of elec plans to various points.7/31
240214	7/23	Norf	Work in connection with electric plants fire control changes and director installations - gives status of on departure of vessel L
246471	8/29	NN	Record of electrical appliances - request instructions relative to disposition L Fwd S&A—9/10 R B 10/5
246040	8/29	To CO To- Appves reqn.10-3 CO-submits report on commutator grinding tool.10/11.L	Detailed instrns re electrical equipment of. L CO - request authority to turn in volt meters & watt hour meters 9/5 - L To - Permission granted. 9-13 CO - 9/21 L To CO—9/26
245976	8/31	NN	Electric installations, finished tracings, fwds by express R & F To—9/10 NN 9/14.L
247655	8/31	Norf	Fwds receipt #8 for Record of Elec Appliances.L

NB—0120

(OVER.)

PENNA: ELEC PLANT.

Number.	Date.	From or To—	Subject.	
212374	3/12	To GE	Fwds Book of record of elec appliances to NN for use in connection with.	529-3
217575			NN Recommends that searchlight pamphlet be issued as a supplement to the record 3/16 NN delayed awaiting receipt of searchlight data 4/6	
223855	5/17	NN	Record of electrical appliances - estimate changes in cost L To--Chauce appvd. 5/24 To Gen Inspr--5/24	
232673	5/31	Bd of Changes NN	Increased cost due to printing additional records of electrical appliances L	
232470	6/8	To NN	Record of elec appliances. Ask when record will be ready for distribution. LR LL — expect to make delivery in 10 days 6/17L	

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N.S.E. Form 134.

PENNSYLVANIA.

Number.	Date.	From or To—	Subject.	
425875	6-13	CO	Rqst auth to turn in to store circuit breakers recd. Will not install.	L
			To- Permission granted to turn breakers into store. Copy to I.M. Ny. 6-19	
202677	11-18	SEE CARD 4	To Inspr NNs- Acknow receipt of records of elec appliances. L	
			To CO-Advise of receipt of two copies of elec aplliances fwd by Exp Sta. Annapolis.	11-18
			CO - allowance lists recd - 11/19	
501894	6;21 no date	CO Atl Flt	Request relocate yard arm blinker lights install standard 6 light indicators, vibrating bells, etc. L	
			To CO Gives dctld inform CC Atl Fleet- Battleship Squad 3-Div Seven- I.M. NY 7-2.	
507002	7;21	NY	Request prints showing elec connection between diagrams of windlass, deck winches and boat frames. L	
			Fwd C&R. 7-24	
512841	8/5 8/20	CO Atlantic Fleet	Subm request for various elec repairs. L	

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[OVER.]

1917

PENNA; ELEC PLANT.

Number.	Date.	From or To—	Subject.
251857	9-29	To Norf	OKLAHOMA & NEVADA Fire control & Elec work. Reqt be advised of work remaining uncompleted on the above vessels
278835	991-31	Co.	Commands Elec. Dept. of New York Yard covering work done on ship. L. Cross to Commendations. Fwd nd Mgr NY via Commandant NY. 2-16-RB-3/2 NY 3/4
3 304948	5;1	C O	Reqts repairs to panel of main light system. Install auxiliary lighting system in torpedo room and switch on distribution panel etc. L To N Y approving desirable repairs and alterations, 5-28 To NY, commenting on installations,,6-18
[illegible]	[illegible]	[illegible]	[illegible] To CO, alterations approved 7-17 CO — 7/17 To CO re alterations 7-22 CO — G yes additional information. L 7-23 To CO, alterations approved 8-6

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

PENNA. ELEC PLANT 1920

Number.	Date.	From or To	Subject.
512961	8/6	CO	Alterations IC switch board armeters. front doors for 24 inch schlights. L. Fwd L NY 8-25 RB-9;7-L To L NY apprd CC CO 9-23
515230	8;5 9,2	CO NY	Repair Sturtevant control systems range and deflection rotor angle transmitter. L Fwd Op-rns 9-10 RB-9;17-L Fwd L NY 9-23 RB-10;15-M
515961	8;25	void	
		1922	
515138	3/23	Pug Nd. (T)	Subm estimates eqy instln of 14in revolution gun attachments. L. To Pug Nd (T) Approved 3/24

Number.	Date.	From or To—	Subject.
59073	8/26	to CO	Utah type fire control telephone- gives action taken L
653715	12/9	Pug Snd	Submits estimate covering instln of directorscope in plotting room. L To Pug Snd- authd 12/23
654866	12/20	Pug Snd	Submits estimate covering installation of duplicate switches and circuit breakers L To Pug Snd- expenditure authd 12/30

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	[illegible]	[illegible]
594335	10:27	CO	No elec controlling apparatus failed as a result of shock from gun firing.L Fwd CO Co Ordn 11/21 RB 12/10 L
		1922	
613897	3/15	Pug.Sd. (T)	Request pprove arrangement of anti-aircraft fire control telephone circuits on To Pug Std (T) Approved 3/16 Pug Sd 3/23 Power sys for submarcible salvage pump. Fwds prints L
568032	fwded from card 37		To Ppg Spd Installation of auxiliary current supply for Broadside Director follow-the pointer system- L 3/21

4—3381

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N. Eng. 184

PENNSYLVANIA INT COM SYS 1922

Number.	Date.	From or To—	Subject.	
614705	[illegible]/21	[illegible] Bd Copy	Request spares listed for gyro compass be furn for instln on board [illegible] L	779
619115	3/31 4/13	CO Pacf. Fleet	Rel to replacement of fire control storage battery. [illegible] comment [illegible] Pacific Fleet [illegible] Pacific Fleet 6/4 Fwds report from CO/ L To [illegible] rel condition of battery cc Div 7- Squad 4- C-1-C Pac Fleet 6/21	
624927	5/25	Ordnance	Copy of letter to [illegible] directing undertake Ordnance work listed L	
638899	7/17 8/18	CO Pac Fleet	Submits request for alteration to Vickers apparatus L Fwds Ordn 9/20 Ordnance 9/25 Copy of action to Pac Fleet L	

4—5281 [over.]

PENNSYLVANIA: INT.COM. SYS.

Number.	Date.	From or To—	Subject.
458516	11/17	NY	Submits estimates covering necessary elec. work in connection with modifications being made to both pops - L Fwd Operations. 11-22 R B 11-29 N Y 11-22 Fwds print showing arrangement of location of instruments and jack-boxes. To I.M. Ny- Re-arrangement of fire control instruments apprvd by Dapt. copy to CO and ARIZONA. 12-2
459601	11-13 11-22	CO Ord.	Rqst vessel be supplied with telescope for Evershed directors. L Fwd Ordnance. 12-2
461025	10/28 12/1	CO C&R	Reqst change position of pneumatic communication boxes and alter tubing in conning tower.L Fwd C&R. 12-6 C&R-copy of action to NY912;15
461957	11/28 12/6	CO C&R	Submits list of voice tubes at present installed - lists installation necessary to comply with Ship Control Board report - L Fwd C&R. 12-12 D&R-1;13
462520	11;21 12;9	CO Ord	Request permission to turn in Cory Indicators and transmitters.L To CO- Auth to turn into store.copy to S.O. Ny. 12-12

4—3381

N.S.E. Form 134.

130-4: PENN: INT COM SYS:

Number.	Date.	From or To—	Subject.
465874	12;25	CO	Request install necessary wiring for installation of battle tracer as dead reckoning traser in chart house.L To I.M. Ny- Authority granted.copy to CO. 1-2
484048	3;26	NY	Submits report on shop test of ic motor generators.L
503406	6;14 7;6	CO C&R	Request install voice tubes from bridge to fire control tower.L To C&R. Recmds voice tbees listed be instld 7-8. C&R-submits NY estimate-7;13-L Fwd [illegible] 7-1 C&R-copy of action to NY-7;28-L
527429	10;27 11;4	CO Ord	Request NY be authorised to install ships bearing transmitter.L Fwd Navign 11-8
533633	12;8	NY T	Request authority to install increased circuits for larger capacity torpedo air compressors.L To [illegible] 11-10.
567744	6;4	NY copy	Vessel undocked-[illegible] follows.L
568032	6/10	To IM NY	Authorizes installation of Aux current supply for Broadside Direction Follow-the Pointer System-CC CO ARI ZONA-C-I-C Atl Fleet-CO ship Y Fug.Sd.- ask source of supply of circuit breaker 3/3 L

card 38

(OVER)

PENNSYLVANIA: INT [illegible]

Number.	Date.	From or To—	Subject.	
436387	see card 35	OVER	To NY auth granted to undertake changes 8;27 CO-reqt relocate reverse current circuit breaker-8;27 2nd NY 9/4 cc to CO RB-9;10 C&R-copy-of telegram to Brookn giving action on fire control report.9;6 C&R Telegram to NY regarding fire control installation-9;22 NY - 11/4	
			NY-reqt supple telephones-10:1 To I.M. Ny- Desireable that the chadburn searchlight control gear and the directors and other instryments of the Evershed system be installed in the Torpedo ~~xxxxx~~ defense stations etc. 10-4 To I.M. Ny- Lists telephones ordered in connections with fire control changes. copy to S.O/ Ny. 10-17 New York 10-24	
444437	9;5	CO	Fire control telephone foot switches for. Request information as to whether switches are so far advanced as to permit installation during present stay at NY. Fwd I.M. Ny. copy to CO ARIZONA. and PENNSYLVANIA. 9-12 RB 9;19	
445137	9/11	C&R	Copy of instrns to NEW YORK: PENNSYLVANIA & ARIZONA - copy of letter to NY re fire control installation - L	
447383	9;24	Dept 2	AND ARIZONA - gives dates of completion A	
447384	9/24	C&R	& ARIZONA - asks action taken regarding ~~Evershed~~ directors and Chadburn control.	
To C&R- Action taken by C&R satis. 9-27				
446649	9/21	Atlantic Fleet (copy)	Rel to convening Board of officers to report on removal of 5-inch guns from PENNSYLVANIA, ARIZONA, OKLAHOMA, NEVADA.	632-1 P

4—3361

N.S.E.Form 134.

130-4:PENNSYLVANIA: INT 10M 3X;

Number.	Date.	From or To—	Subject.
448701	10;1	Atl Flt copy	Submits information re necessary alterations in rearranging masts for eversned directors.L Dept-copy-telegram to Atl Flt approving-10;2
448920	10;2	C&R	Copy of telegram to NY in connection with relocation of platforms on ma in masts of PENNSYLVANIA AND ARIZONA.L
451862	9-19 10-15	Atl Flt Ord	Supplementary report of Board to recommend changes and fire control installations on ARIZONA AND PENNSYLVANIA. L Fwd C&R.10-17
456252	11/5	C&R	Eversbed directors and Chadburn controllers - fwds print showing arrangement - L
436387	11-6	SEE OVER	To S&A- Fwds copy of NY Reqn for Action. Advise NY action taken. copy to I.M. Ny.
		To I.M. Ny- UTAH type telephone head sets for PENN & ARIZ will be supplied in accordance with Bu reqn 133. 11-24	To IM NY- no work will be undertaken in comm with changes fire control instain 11/7 cc to Atl ARIZONA PENN L
		NY-12-15	S&A - 11/8
		To I.M. Ny- Auth completion of wiring.12-17	To I.M. Ny- Gives comment and directions for installation of searchlight equipment. 11-14
			To I.M. Ny- Auth holding in abeyance work in connection with the installation of wiring for the target angle indicator system.11-14

v—330

[OVER]

35 C

PENNSYLVANIA: INT CM SYSTEM

Number.	Date.	From or To—	Subject.
411832	4;11 4;16	CO At Flt.	Submits report on insta lation of vickers type director firing with electrical defects noted L
			To I.L'S and Comdts- Gives instructions for replacing of rusatis conductor cable on ships returning to yard. 4-24 N 5/5 To I.L. Ny- Lists conductor cable satis to be used. copy to I.M's. and Comdts.
415269	5-1	C&R	Copy of ltr to CO fwdg prints of details of cage masts - L
417946	5-13	To S.O. Ny (T)	Auth issue 16 one pounder relays. Relays now alorad ship to be turned in store and modified to conform to latest type. L copy by mail to I.L. Ny NY (T) - relays will be shipped at once 5/15 NY tel. relays del. dir. to vessel 5;28
439790	4;12 8;14	CO C&R	Request instal separate 4 inch voice tube from central station to steering engine room. L Fwd Operations via C&R. 8-18 RB-8;25 ~~Returned 8;22~~ Fwd C&R-8;27 To NY-rect alterations be performed during present overhaul period. 8;27 C&R - copy of action to NY - 9/4 - L

N.S.E Form 134.

130 - 4 PENN: INTERIOR COMMUNICATION SYSTEM; 1919

Number.	Date.	From or To—	Subject.
347623	6-24	SEE CARD 34	To CO- Bu unable to locate sketch of the proposed fire control telephone switchboard. Reqts prepare new plan and fwd. 6-24 L Atl Flt 7-14 Fwds rqst of CO for alterations. Fwd Operations. 7-21 - RB-7;25 CO-fwds letter to selpareplace letter of July 11.L
433641	7/12 7/17	CO C&R	Enlargement of plotting room. L Fwd Operations via Ordnance. 7-21-RB-8;14 Fwd C&R. 8-16
434822	7;23 7;26	CO Atl Flt	Fire control telephone switchboards-fwds corrected prints.
436387	7-31	Fwd Ordnance via C&R. To C&R- Lists work auth to be undertaken upon recommendation of board. 8-8 To I.M. Ny-Lists work auth to be undertaken. 8-8 Copy to ATL FLT- CO-CO ARIZONA. BY-8;15 C&R-8;14 To I.M. Ny- Lists job orders auth to be cancelled. 8-19.	Report of Board to recommend changes necessary to put into effect the requirements of the report of the Fire Control Board 1919 on PENNSYLVANIA and ARIZONA L -RB-8;11 Fwd C&R. 8-12 C&R-plans satis-8;14 SEE BELOW
437537	4;5 6;4	CO Atl Flt R B 8-19	Request relocate switch of elec steering control instal lighting indicators on bridge, etc. L
		Fwd C&R. 8-13 Fwd CO-comments and reqts return of papers-8;6 RB-9; 3	
436387	SEE ABOVE		
		CO-comments on arrangement of fire control telephone circuits.8;21	
		CO ARIZONA 8-16 Report on addtl outlets on phone circuits installed	To CO-disapproved for reasons listed.8;22
		(cross to Arizona-4)	To I M Ny-8-25

SEE CARD 36

Number.	Date.	From or To—	Subject.	
340479	8-20	CO	Report of callibration of Forbe's log - L	
341016	8-27	To NY	Authorizes omission of outlets in fire control telephone system, L Y NY fwds plans showing telephone circuit 10;11 L Fwd Norf, 12-6 R B 1/2	
341129	8-27	To CO	Rqst comments and recommendation for fire control telephone Cord, L CO submits recommendations requested - 9/11	
341784	8/25	Atl Flt	Interior communication system - Fwds prints - L	
347523	8/21 9/4	CO Atl Flt	Fire control telephone circuits in plotting room - L To CO, Rqst inform in re above, 10-2	
CARD	35	Pen. Nov. 29 - gives data	CO Penn. Nov. 10 - Fwds sketch of proposed switch board with comments	
CO fwds report fire control telephones switchboards 9-22-19 L				11-2
To C-in-C Atl Flt - No Bu action necessary.		8-1	To CO;re fire control tele switchboard,12-5	
349604	9-19	To NY	Fwds vandyke re elementary wiring diagram of turret director and turret gun firing system L	
357485	10;7	CO	Reports on status fire control work L	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
334730	11/9	To [illegible]	[illegible]est report be submitted in operation of elec[illegible] installed o[illegible]--[illegible] accuracy of instrument,	[illegible]-7
369265	11-15	Norf.	Request authority to make payment for one whistle delivered in excess Fwd Norf, 11-30	
384052	1-11	To PENNSYLVANIA	Returns snap switches loaned to Lt Comdr A M Charlton for expr purposes-	
394794	2;6	CO	Fwds report on testing of Ord. gear. L	
406822	3;18	At Flt.	Fwd range plotter will be transf. to PENN. for further trial and report L	

4—3382

[OVER.]

PENNSYLVANIA---INT COM SYSTEM

Number.	Date.	From or To	Subject.	
315803 6	6/8 6/11	Atl Fleet Force 2 C&R	Rqst pneumatic tubes instlns be aut. for NEW MEXICO and PENNSYLVANIA	766
317271	6;15	C O	Fwds list of material desired for pneumatic tube system on. L & W Fwd C&R 6-26 RB 7-8 fwding sketch. Fwd C&R 7-17	
321689	6/18	CO	Alterations to gun firing motor generators -L To CO, [illegible] approved, 7-5	
[illegible]	6-29	C&R	Copy of tel[illegible] to [illegible] [illegible] control system [illegible]	
322427	7/1	C&R	Copy of telegram to [illegible] approving list of material for pneumatic tube system for --L	
32 1517	7-2	To C O	re cancellation of install range and deflection system Y	
323671	6/26	CO	Rqst install loud speaking telephones-motor generator set-cable in conn boxes for ships service telephone sets, etc.	130-3

N.S.E. Form 134

130 - 4 PENNSYLVANIA: INT COM SYSTEM 1918

Number.	Date.	From or To	Subject.	
2478	6/29	CO PENNSYLVANIA	...ction cut out. Gives reasons for requiring.	629
325057	7-11	To CO	Last information re use of keepers on shipboard L To CO, Last reply to reference, 6-21	
329820	7-11 7-16 7-23	CO Atl Fleet Ordnance	Submits report of plotting indicators on board and repeating motors operated from one target bearing transmitter. L Fwd Ord 7-29	
330269	7-26 10;7	To CO CO	Re transmitter button for range finder phone L To CO, Last reply to letter 7-26, 10-4	
3480	8/8	To Ammann Mfg & C Co	T Del 2 low [redacted] h. booths 1 r.H. 1 L.H. to NY for PENNA	629
356827	8-6	CO	Gyro Compass & Fire Control Equipment request additional relay compass [illegible] Fwd Atl Flt, 8-16	

(OVER.)

PENNSYLVANIA: INT COM SYS. 1918 32 V

Number.	Date.	From or To—	Subject.
296185	3-30	CO	Range and deflection indicator system. L Fwd Ordnance-4-15 To NY- Gives detail instructions re assembly of material. 4-19 To Ordnance 5;15 received back 5;4 L Fwd Ord, 6-17
	Fwd Ordnance. 5-9	B 6/6	
Atl Flt - L 6-22			
297826	4/13	C&R	Turret voice tubes - copy of acti n to Norf - L
298614	4/7	CO	Range and deflection visuals.L
298142	4/5	CO	Alterations to fire control system - L Fwd NY-4-25 To N. Y 4;25 received back 5; 4 L
299584	3/22	CO	Alterations to voice tubes - L Fwd C&R 5-3 C&R - copy of instrns to NY - 5/9 - L Dept - Concur in endorsement to C&R disap-proving work - 5/16
300080	4-19	CO	Engine and telegraph indicators - submits report on status of. L To- Installation of two engine order telegraphs satis- from what Supply Officer indicators are turned over. 5-3
302344	5-3	Fwd Ordnance	Alterations to bridge - Recommends work be undertaken. L

N.S.E. Form 134.

PENNSYLVANIA: INT COM SYS. 130 - 4

Number.	Date.	From or To—	Subject.
304549	5/4	NY	Broad side director system - reqst No of contract covering motor generators for - L To NY re broadside director system, motor generators for, 5-22
305047 ~~305047x~~	5-10	To CO	Range and deflection indicator system - Ordnance informs that will furnace two Cory range and deflection visuals. S E. auth installation of necessary wiring for. LY
306642	5-17	CO	Request increase in allowance of fire control telephone. To Comdr Force #2, Commenting on above, 5-28
309564	5-3 5-22	CO C&R	Request installation of voice tubes listed. L Fwd C&R 6-6 C&R - Copy of instructions to NY. 6-14
312846	5-19 5-1	CO Atl Fleet	[illegible] with Sperry [illegible] indicator to be [illegible] fire control tower. L [illegible], 6-5

4—3381

[OVER.]

1917

PENNSYLVANIA: INT COM SYS.

Number.	Date.	From or To—	Subject.	
261009	11/15	Elec Tacometer Co	Electric average shaft revolution indicator - request requisition be sent to cover - L To NY-11-22	
261741	11-19	To C & R	Installation of pneumatic tube for com between radio room and various other stations on shipboard have [illegible] Information wanted whether material is available. 11-19	130-4
265146	11/30 12/1	CO Atl Flt	Alterations for improving communications by Commander in Chief - L Fwd C&R-12-7 To NY-Lists work reqtd by CO and auth same-12-7	
265140	12[illegible]5	To NY (T)	[illegible] Ship immediately proprietary reqsn elec Tachometer type shaft revolution indicator system per plasn and specifications furnished by the Company. L	
265603	11/29	CO	Alterations to pneumatic tubes Fwd C&R-12-17 # B 12/31	
41	C&R -	relative to installation	To CO ATL FLT-Approve modification of pneumatic	
	pneumatic tube - 12/20 W		installation. 12-17	
266677	Atlantic Flt--12/26 12-10	NY	Broadside director follow the pointer system; Fwds prints L To (T)- Plans apprvd. 12-18	
32866	12-13	Inspr Brook	Elec instruments for NORTH KX DAKOTA & PENN-Chas Cory & Sons reqt inspection instrns. L	629

N.S.E. Form 134.

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PENNSYLVANIA: INT COM SYS.

Number.	Date.	From or To—	Subject.	
267345	12-13	Phone NY	PENNA & ARKANSAS. Yard reqted permission to install wiring on, for system for sending the director connection to the plotting room automatically. L	647-I
~~268755~~	~~12-18~~	CO To Reqt appvd. 12-28	Alterations: install one type RBC telephone in fireroom booths. L	
265603	1-3	SEE OVER	Fwd C&R-	
273902	1-15	Phone NY	Storage Battery for. Stated had trouble with Exide batteries and reqt to use Willard. Bu stated inform trouble with Exide. Yard stated would buy Willard. L	
276926	1-25	NY Yd	Turret ammunition (?) indicator, contract 100, request estimated cost for one add'l. L To- [illegible] instrument [illegible] No additional [illegible] to be placed under this contract. 2-1	
278956	1-31 To- Reqts hold instruments in reserve for installation on. 3-6	NY	Shaft revolution indicator system overhaul prior to departure of vessel. L. To- Inform if practicable to complete installation. 2-8 NY 2-15. L.	
283353	2-15	C O Fwd C&R 3-18 RB 3-23 L	Broadside ammunition hoist circuit - renumbering of. L Fwd Ordnance. 3-[illegible] RB 3-13 To- Permission granted to change [illegible] 3-16	

4—3351

[OVER.]

1917

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PENNA. INT COM SYS.

Number.	Date.	From or To—	Subject.	
1130 NY	6-22	Pitts	Automatic switches for PENNA: REport of inspection.	629
235629	6/23	CO	Request authroity to turn in to store telephone jacks L To—Grants auth.6/29	
235886	6/11 6/28	CO C&R	Alterations - additional ship control station L Fwd C&R—7/6	
236282	6/29	Norf	Target bearing turret and multiper turret indicator - request be expedited L To—Above furnished by Ord.7/6	
240214	7-23	Norf	Work in connection with electric plants, fire control changes in director installations: gives status of on departure of vessel.	130-3

N.S.E. Form 134.

PENNA: INT COM SYS. 130 - 4

Number.	Date.	From or To—	Subject.	
242829	6/5	NY	& PENNSYLVANIA - engine order telegraphs - fwds prints L	
234650	6/23	To PENNA	Reqt report of shaft revolution indicator.	9-C-4
251778	9-28	Cramps	Electric tachometers; asks if any report has been rec'd on PENNSYLVANIA in connection with installing on these boats.	9-C-4
252664	9/25	Marine Instrument Co	Locophone installed on PENNA for test; recommends representative visit in order to instruct personnel.	736-2
256840	10-22	PENNA	States oil burning turbine driven ship fitted with smoke telegraph indicating smoking and prohibition not required; rec that "2 thirds" and "full" be incorporated.	66518
257729	10/30	NY	Asks if Cory shaft revolution indicators are to be turned in to store.L To NY- Inform if material has been contracted for in refernece A. 11-2 To NY-11/8 - L To NY-In view of fact that material has been delivered ,Auth, it will be installed. 11-13	
259967	11/10	NY	Shaft revolution indicator system - submits estimate - L To- Estimate $453 O. appvd. 11-13	

NB—0120

[over.]

PENNA. INT COM SYS.

Number.	Date.	From or To—	Subject.	
201328	12-1	NY	Submits est for. installing telautograph for test	909
225327	4-27	CO	Rept Navy Yd furnish nessary material for Salvo System. L Fwd NY—5/1 RB 5-10 Fwd CO—5/11RB 5-19	
230479	5/12 5/26	CO C&R	Request reconsideration of disapproval of installation of magaphone tools for fire control voice tubes L	
Bu 21	6-1	To NY	Ask number of contr on which Type HBB telephones for PENNA. were purchased.	121-4
233245	6/11	S&A	700' of leaded and armored cable for use with telautograph system; shipment request was duplicated on former order. L To—Rept Shipt order 227908-909 be cancelled. 6/22	
233258	6/11 NY — (T) 6/19 L	Norf expressed Norf 6/18	Unable to give definate statement whether possible to complete work on auxiliary rudder indicator before departure of vessel L To NY—(T)Ask when indicator will be shpt. Director of Ordnance. /15	
233241	6-10	PENNSYLVANIA	Rept members of confernence, fire control system.	647

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N.S.E. Form 134.

[illegible]A: INT C[illegible] [illegible].

Number.	Date.	From or To—	Subject.	
233803	6/14	NY	Telephones type H B B purchased from Western Electric Co for PENNSYLVANIA & ARIZONA L	
234005	6-15	NY	& NORTH DAKOTA: engine order telegraph sys submits est.	321-4
NY 1883	6/18	To NY	Engine order telegraph system. Rept further information. LR	
211985	6-20	To Norf.	Ask whether system can be installed on without delaying ship.	671-7
234725	6/21	To Elec Tachometer Cop T	Suggest send representative to Norf to confer re installation of instruments. L Phone Norf--Re installation of trial indicator instruments on. 6/21	
235089	6/16	CO	Install telephone circuit L Fwd Dept--Rec Disappvl. 6/29 [illegible] 7/5 To--[illegible]	
235100	6/22	NY	& NORTH DAKOTA engine order telegraph system - submits estimates L To--Appvs est. 6/30	

NH—6120 [OVER]

PENNA. INT COM SYS.

Number.	Date.	From or To—	Subject.
210505	1/6	To NY T	Ask whether 10 Holtzer Cabot modified type CN telephones have been delivered to . L NY (T) Delvd 1-6
210719	1-5	NY	Teleautograph; wiring diagram; fwds.L
211717	1-16	C&R	Voice tubes; plotting room; fwds print showing alterations.L
94Norf Pay	1-17	John H. Mcquillen Co	PA; smoke indicator system; fwds correspondence; appeal against rejection, and holding up of payment on account of lamps and sensitive elements not being in shipment with other material. 629
211428	1/18	To NY	& ARIZONA No change in present s stem of torpedo defense salvo other than insertion of transfer switches in leads to guns. Reqt plans and ests. L
211725	1/18	To NY	& ARIZONA Reqt plans covering inst ll of an oil burner control system, also ests. Reqt Vandyke of plans be furn shed Norf and Bu. Reqt job order covering install for NEVADA be trans to Norf. L NY fwds plan 1-27 NY fwds print 2-2 To--Ingtall ap vd' Reqt revised pl n: and ests. 1/6

N.S.E. Form 134.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—	Subject.
✓212152	1-18 CO 2/3	H-C CoP	Fire control telephones; states unable to witness test on phones on account of not receipt of; impedence coils on panels are not of H-C manufacture and not in accordance with Bureau standard; test under conditions unfair.L
		To--Ask whether coils should prove satis for tests to be conducted with modified type of fire control telephone. 2/13	To CO--Fwds copy of above letter and asks whether coils installed are standard. 1/24
		H-C Co impedence coils; comments; are fwding to Bu for testing 2/ L	To--Gives action taken. 1/24 To CO 2/20
✓212314	1-23	NY	Blinker system; fwds wiring diagram.L
214273	2-8	NY	Smoke telegraph system; wiring diagram.L To--Plans apprvd. 2/13
209242	2-26	NY	Appiliary rudder indicator system; submits estimate for. 645-5
217315	3-10	C&R	Reports PENNA has received flexible metallic voice tubing. 647-10
218544	3/11	CO	Asks if oil burner indicators and engine telegraph will be installed in fire room.L To--Gives action already taken.4/2
218863	3-19	NY	Oil burning control system; fwds wiring diag.L To--Plan apprvd for [illegible] 4/4
✓219554	3-9	CO PENNA	Changes in radio plans including installation pneumatic tube communication,etc. 130-6
220966	4/5	To CO via Atl Flt	Arrgts for instruments in plotting room. Next reply to 2d letter 2-CL24-130-2. Jan 3.L RB 4-19 [illegible] RB 5-28

NE 0129

(over)

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PENNA: INT COM SYS.

Number.	Date.	From or To—	Subject.	
204742	11-4	Bd on Changes, NN	Certain changes in IC system involved by the omission of after torpedo tubes.N	
204746	11-4	ditto	Installation of call bells in 1st liets office.N	
204744	11-4	ditto	Installation of wiring for ventilation of new battery charging station.N	
205077	11-4	Bd on Changes, NN	Fire control Boards report; est inc cost.L Fwd Dept—Rec appvl. 11/11 RB 11-24	
205626	11/14	H-C Co	Quotes special price for turret officers circuit 10 fire control telephones tobe made up for trial on PENNA	647-10
206052	11-20	NN 12/5 To—Directs be turned into Norf. To S&A—Shipt reqt to Norf. 12/5	Submits list of I-C material to be turned over to Govt by contractors on account of changes L To Norf—Submits list of material, to be turned in and held for ships. 12/5	
207001	11-29	NY	Shaft revolution indicator system; fwds wiring diagram.L	
207030	11-29	Bd on Gun Firing Tests	Submits report of tests.L	

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N.S.E. Form 134.

130 -- 4 PENNA: INT COM SYS.

Number.	Date.	From or To—	Subject.	
201328	10-5	At Flt. Telautograph:	reqt instructions relative to supplying wiring for test installation. NY submits estimate for PENNA 12-1	909
207756	11-17	CO	Firing circuits in ~~tripple~~ triple turrets; reports on operation of; adverse report on switches used.L Fwd Ord—12/12	
208106	12/8	NY	Voice tube call bells; fwds b/p list.L	
208188	12/8	NY	Ship's service telephones; fwds prints.L To--Reqt new copies of. 12/19 NY fwds plans 12/30	
209758	12-26	NY	Telautograph system; fwds wring diagram.L To--Plan appvd. 12/29	
209835	12-19 12-27	CO Ord	Delayed action coils in triple turret firing circuits; recommends again t 3 stage Fwd Ord--1/6	
210298	1/3	To Brook T	Directs deliver to before departure necessary relays and material for firing circuit excalibre guns as auth for ARKANSAS. L	
192473	1/3	To NY	Reqt est for change in location of fire control switches in plotting rooms. LY	529-4

NB 6120

[OVER.]

PENNA: INT. COM. SYS.

Number.	Date.	From or To—	Subject.	
202516	10/16	NN	Wiring for ventilation plan for battery charging station; change in cost. L To—Change appvd. 10/23 To Gen Inspr—10/23	
202824	10/19	Norf	Automatic dead reckoning tracers; fwds vandykes	488-4
203049	10/20	To Navgn "Void"	Automatic dead reckoning system. Reqt confirmation of install as a change under contract. L	562-4
203331	10-21 To Gen	NN Inspr.—10/27	Omission torp tube changes I-C system Inc cost. L To C&R—Fwds copy of form NSE 135 showing changes, 10/26 To—Change appvd. 10/27	
203462	10/10	Western Elec Co	Fire control telephones; reqn 21; asks if name plates to be engraved	529-4
203773	10-27	NN	Changes due to fire control boards report; est Inc cost. L To C&R—Fwds 9 copies of NSE #135 showing changes in weight and center of gravity. 11/1 Fwd—11/1 RB 11/3 To—Change appvd. 11/8 To Gen Inspr—11/8	
204782	11-4	Bd on Changes, NN	Various changes in telephone system. N	
204781	11-4	ditto	C anges in air lock indicator and wt dorr system. N Fwd Dept—Rec appvl. 11/8 RB 11/18	

N.S.E. Form 134.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—	Subject.
204780	11-4	Bd on Changes, NN	Substitution of lather boxes for canvas bags and metal boxes for telephone stowage. N
204777	11-4	ditto	Installing 4 splash proof boxes for telephone lightning arresters,N
204775	11-4	ditto	Modificat on of turret locak fire control and gun firing system.N Fwd Dept--Rec appvl. 11/8 RB 11/18
204754	11-4	ditto	Omission of course telegraph system, N Fwd Dept--Rec appvl. 11/8 RB 11/18
204751	11-4	ditto	Conversion of ty e D telephones intp type DB, and connecting certain telephones to deparate drops.L
204750	11-4	ditto	Addition of certain switches on action cutout panel.N
204749	11-4	Bitto	Alterations in position of dial markings on eight telegraphs. N
204748	11-4	Bd on Changes, NN	Installation of gongs and pulls for engine rooms.
204747	11-4	ditto	Eelec work necessiated by sealing up of WT doors and construction of intact blkhds in machy spaces. L Fwd Dept--Rec appvl. 11/8 RB 11/18

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[OVER]

PENN: INT COM SYS.

Number.	Date.	From or To--	Subject.
198421	9-1	NN	Additional ~~weight~~ switches on action cutout panel; est inc cost.L To C&R-- Fwds copy change 9/11 To--Change apvd.9/12 To Gen Insp--9/12
198666	8/17 9/7	CO N avgn	Report on arrangement of conning tower, bridge and chart house; arrangement of instruments, etc.L Fwd C&I.-- 9/14
199123	9-12	NN	Gongs and bells for engine; inc cost.L To C&R-- Fwds copy change 9/19 To Gen Insp--9/19 To--Change apprvd.9/19
199302	9-14	NY T Copy	Reqt directorscopes for fire control tops.L
199244	9-14	To Norf.	Director firing system; gives type of switch required for. L NY describes switches installed in turrets of & NEVADA; OKLAHOMA 9-21 NY battery cut out covered by plans filed at Bu 9-21
199246	9-14	To NY.	Type HBB telephones; seven will be furnished ship for installation on whether decks. L
199556	9-9	CO	Reports on fire control voice tubes.L
200078	9-22	NN	Call bells; 1st Lieut. office; est inc cost.L To--Change apprvd; reffered to Bd on changes. 9/27 To C&R--Fwds copy of form N.S.E. 135. 9/27. To Gen Insp. 9/27

N.S.E. Form 134.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—	Subject.
200141	9-14	NY T	Dept auth complete directorscope equipment in one of the fire control tops immediately. To Ord—Work under cognizance of this Bu. authorized. 9/27
200135	9-23	To NY. (R)	Installation of wiring for directorscope authorized. L
199674	9-18	NN	Estimate for change of cost due to omission of w. t. door system L To—Advises change authorized 9/27 To C&R--Fwds copy of form N.S.E. 135 9/27 To Gen Insp. 9/27
200329	9/28	To NY	Reqt 24 stand, plugs and receptacles be taken from store and issued to: installation on torpedo defense salvo system.L CO states wt receptacle and plugs for torp defence buzzers given satis results better than jacks 11/25
200794	9-18 9-30	CO C&R	Additional voice tubes. To NY--Have recommend appvl. 10/4 Fwd C&R-- Rec appvl. 10/4
200331	9/28	To Western Elec Co	States firing tests conducted on PENN caused the receivers of type HBc telephones to jump off the hook; reqt consider some means for securing the receiver on hookto prevent this occurrence 717
202081	10-10 Fwd Dept--Rec appvl of est.11/10 RB 11/14 To NY--Plan and est appvd.11/20	CO	Reports removal of shaft speed indicators from flag plotting room to their former location in forward eng room.L To NY--Reqt plans and est on replacing 3 circuit type of shaft revolution transmitters with 4 circuit type. 10/23 NY propose mod; plan and est 11-8

NB 0120

PENNA: INT COM SYS. 1918

Number.	Date.	From or To—	Subject.
192457	7-3	NN	Commission of course telegraph; dec cost.L To— Change authorized. 7/12 To Gen Insp—7/12
19250	47/5	To NN	Fwds tips for water tight attachment plugs for comment 731
193045	7-8	Norf	Asks when gyro repeater compass and motor generators for director firing will be received.L To—Quotes corres on. 7/12
193404	7/11	CO	Telephones; request be installed ice machine room.L Fwd C&R--7/17 RB 7/21 To NY— Authorized installation of. 7/25 NY submits estimate 8/1
193552	7/13	GE	Panels for gun-firing motor generators; reports on inspection.S To NN--Fwds copy test reports. 7/18
193587	7/13	To NY—Appvs est. 9/29 Norf Fwd CO--9/22 RB9/2	NY tel shipped by express 9-19 NY est 9-27 Ships service telephones; asks date of delivery.L Fwd NN— 7/18 RB 8/2 To NY— 9/14
CO when will phones be recd. 8/20		To Norf—will be dlivd NY.8/16 To NY— 8/16 Fwd NY 8/25RB 9/1	Fwd NN--Rect delivery be diverted from Norf to NY. 8/4 RB 8/12 To NY--Appvs est.9/18
193589	7/13	Norf	Directorscope,will require five days to make opening large enough to receive.N&L
194159	7/11 7/14	Norf C&R	Voice tubes; fwds plan showing additional, with estimates.L Fwd C&R--SE work authorized. 7/25 To Norf— Appvs. 7/26
194017	7/16	CO	Request gyro repeater in Admiral's cabin and reception room.L Fwd Nav—Bu will auth SE work. 8/2

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N. S. E. Form 134.

PENNA: INT. COM. SYS. 13 0 — 4

Number.	Date.	From or To—	Subject.
195914	8/9	Holtzer-Cabot Co T	Telephones; asks permission for representative to test Friday.L To—(T) Take up with CO. 8/9 H-C Co—Confirms telegram 8/9
196785	8-16	Navgn	Copy of letter stating gyro repeater and bracket for Adm. quarters will be installed.L To NY authorized in advance on estimates; reqt corrected plans 8/21
196996	8-10 8-16	CO At Flt	Fuel oil burner indicators; request installation of elec.L TO CO experimental system indicators on NEVADA 8-22
197351	8/21	NN	Telephone motor generator tracings lost; are making new set.L TO H-C Co. reqt supply prints 8-23
197624	7-24 8-8 8-23	NN S&A C&R	Material supplied by Govt in connection fire control changes; recommends be treated as change in cost instead of sale; C&R and NE issued conflicting instructions.L S&A Cwds request from CO to exp action. To NN/ directs treat as change in cost 8-29
~~XXXXXX~~	8-29	To N.N.	
197915	8-29	To C.O.	Requests report on ship's service telephone type HBCL CO ships HBC phones satis 9-1
198347	9-1	NN	Changing 8 engine telegraphs; inc cost.L To—Change apprvd 9/7 To Gen Insp—9/7
198348p	9-1	NN	Telephones; wiring to separate drops; inc cost.L To C&R—Fwds copy change 9/6 To—Change apprvd 9/7 To Gen Insp—9/7

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[OVER.]

1916

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PENNA: INT COM SYS.

Number.	Date.	From or To—	Subject.
185932	4-22	NN	Voice tubes; recommends additional to engine rooms and shaft alley.L Fwd C&R— Rec appvl. 4/29 RB 5/8 NN C&R agrees 5-8 Fwd NN-5/10 RB 5/12 Fwd NN--5/12 RB 5/16 To Norf--Auth instlation. 5/10
186003	4-27	To Norf.	Reqt estimates due to shifting of bulkhead between plotting romm and central station.L
186136	4-28	To NN.	Arrangement of instruments on bridge; appvs altering of all telegraphs which blank the corning or fire control tower periscopes.L NN contrs comments 5-3 To--Norf will make changes after vessel in turned over to Govt. 5/8 To Norf--Submit estimates for above.5/8
186215	4-28	NN	Gun firing system; fwds plan.L
188077	5-15	NN	Gun firing; wiring diagram/ plan.L To— Appvs. 5/19
188073	5-15	NN	Telephone system; plan.L
188183	45-17	NN	Repeater compass flag plotting room; asks when will be received. L Fwd Nav-- 5/22 RB 5,29 Fwd NN 6/1 RB 6/3 Fwd NN 6-1
188285	5-18	NN NN states insufficient time to install 7 fans; turned over to Chief Elecn 9-20	Water tight boxes for HB telephones; asks if any plan approved for.L To--Unable to furnish HB telephones installed in water-tight boxes. 5/23 To--Asks disposition made of instruments.9/14

N.S.E. Form 134.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—	Subject.
188449	5-18	Norf	Indicating system; for steering telemotor reqt final action.L Fwd NN—Asks status of work: 5/24 RB 6/5 To--Refers to 177879-665-8. 6/10 Norf request further instruns 6-24 To—Instructions. 7/1
189677	5-1	TO NY	Record of Elec Appliances;reqt that NN be furnished with copies of battery charing panels L
190265	6/8	To Norf	Smoke indicator system; suggests take up matter with Pioneer Smoke Indicator Co re furnishing indicators to fortrial; outfit to be purchased if CO so recommends 665-19
190678	6-12	Navgn	Date of delivery for repeater for flag plotting room. L
191030	6-15	CO	Request telephone leads for use long range spotting board. L To Norf—Auth installation, 6/20 Fwd Atl Flt—Have appvd. 6/21 RB 6/30
191256	6-19	CO	Gun firing motor generators; transformer; asks date of delivery. L Fwd NN — 6/24 RB sub-contractors advise will be shipped on or about June 30 7/3
191398	6-14	Norf	Additiona voice tube; fwds plans and estimates.L Fwd C&R—Appvs with modi. 6/27 To— 6/27
192403	6-30	Norf	Instruments on bridge; arrgt plans: Fwds.L To— Appvs. 7/7

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(OVER)

PENNA: INT COM SYS 1916

Number.	Date.	From or To—	Subject.
183379	3-31	C&R	Copy of letter directing revision of voice tube system.L
183683	4/4	NN To H-C Co—4/22 NN gen reqd 5-12 To NN 5/8 NY 4-17 To Yards--Asks if yard has telephones jacks for use as shore connection. 4/13 To--4/19 Norf 3 in store 4-15 To Western--4/27 Bost 4 in store 4-18(R) To NN 4/28 Western Elec re shore line con 4-17	Western Elec Co ringers fwd by exp 4-29 Ports no telephone jacks 4-22 Telephone lightning arresters; material not received.L H-C Co reports shipment 4-24 To Western Elec Co--Asks when delivery will be expected. 4/7 To S&A--Reqt for shipment. 4/18 To-- Fwds copy above. 4/7 NN reports receipt of telephones from Ports; certain items missing 4-10 To Ports--Re items missing from. 4/13 Ports 4-18
184153	4-8	NN	Telephone cable; reqt authority to use standard armored and leaded twin conductor wire on hand.L To--Appvs use of 4000 c.m. for. 4/13
184321	4-10	NN	Change desired in gun firing wiring so extensive will cause delay and increased cost. L To--(T) Appvs subject to changes. 4/11
184653	4/12	NN	Revised arrangement mechanical engine and signal telegraphs; prints.L
184578	4-13	To Chester.	NN Co's order for leather telephone stowage boxes; have passed all prescribed tests. S
184727	4/14	NN	Gun firing system; fwds prints.L To--Appvs modi. 4/20
184794	4/13	NN	Director firing system.L

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N.S.E. Form 134.

PENNA: INT. COM. SYS. 13.0 -- 4

Number.	Date.	From or To—	Subject.
184796	4/13	NN	Fire control system; fwds prints.L To-- Appvs with corrct. 4/18 NN reqt Bu approve plans acton cut out without changes 4-20 To--Appvs. 4/27
185096	4-17	NN	Gun firing; diagrammatic wiring plan L
185095	4-17	NN	Voice tube system; fwds plans.L To--Appvs with modi. 4/20
185171	4-17	NN	Telephone system; fwds revised wiring and marking list.L To-- Appvs with modi. 4/22
184362	4/13	Dept	Shift of bulkheads between plotting room and sub; directs be moved, if has not already been done, to increase size of plotting room 1334
185425	4-21	NN	Salvo system; fwds sample of plugs furnished by H- C Co and Cory & Sons; H-C Co better design.L To--Bu will order plugs on reqn for.4/27
185456	4-21	C&R	Enalrgement of plotting room; copy of letter to NY. L
185565	4/22	C&R	Stethoscopic receiver; directs be installed on PENNA for trial 726
185595	4-20	NN	Telephone system; fwds wiring dt. L To--Appvs as modified. 4/26

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[OVER]

PENNA; INT; COM; SYS:

Number.	Date.	From or To—	Subject.
✓ 180613	3-3	To NN.	B&S has recommended that the order "stop" on the electric engine order telegraphs be placed on center of the face of instrument at top instead of right of center, asks if practicable to shift dials. L NN reqt written authority 3-20 To--Change authorized. 3/22 To--Directs additional change in. 4/25
✓ 181263	3-10	NN	Rudder indicator system; reports on that installed by GE Co for trial during trial; no time to make permanent installation before delivery; recommends apparatus be given trial on another vessel.L To--Have taken up with GE co: need not be further considered. 3/11
✓ 181750	3/15	NN	Substitution of leather boxes for canvas bags for telephone stowage; est dec cost.L To C&R fwds. weight sheet 3-20 To Genl Inspr--ToNN--appd and fwded to Bd 3/21
181751	3/15	NN	Telephones; ship's service; reqt additional.L To NN = appvs. order from Western Elec. Co 3/20
181901	3-17	NN.	Contractors agree to make changes in fire control apparatus to meet fire control board doing as much work as possible before delivery of vessel. L
181896	3-17	NN	Fire control; reqt Bu arrange for furnishing wire in accordance with enclosed list.L Fwd C&R Via Dept--3/18 RB 4/1 To--(1)Bu auth changes as reqtd by contrs. 3/18 Fwd NN-- 4/1 RB 4/4
182047	3-26	Navgn	Gyro compass; recommends repeater be relocated.L Fwd C&R--Will auth CE work if C&R work is approvd. 3/28 RB 4/1 Fwd NN--Authorized. 4/3 RB 4/5

N.S.E Form 134.

PENNA: INT COM SYS. 13044

Number.	Date.	From or To	Subject.
182132	3-20	NY	Asks if director firing system is to be installed at NY or at Navy L To--Will not be installed at NY. 3/22
182325	321	NN	Salvo switchboard; fwds plan.N To--Appvs with modi. 3/24
182585	3-23	NN	Director firing system; fwds plan; will cause increased cost.L To--Appvs with modi 3/25
182582	3-23 3-23	C&R Ord	Voice tube system; revision fire control; plans.L Fwd C&R--Appvs with modi. 3/28 To NN-- Fwds copy above corres.3/28
182720	3-25	C&R	Voice tube list; certain alterations approved.L Fwd C&R-- 3/29
182799	3-25	Dept	Torpedo tubes not to be installed.L
182867	3-25	NN	Director firing system; fwds proposed plans.L To--Appvs with changes. 4/30 NN Reqtreconsideration 4/6 To--Appvs. 4/11
182963	3-27	NN	Request additional telephones and in machine and carpenter shops. L To--Appvs. 3/28
182973	3-27	NN	Director firing system; print.L To--Appvs with modi. 5/30
183009	3-24	NN	Fire control board report; changes due to plan. L To--Appvs as modi. 3/30

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PENNA: INT COM SYS:

Number.	Date.	From or To—	Subject.
176311	1-13	NN	Telephone system; diagrammatic wiring; revised; fwds plan. L
176275	1-15	To NN.	Water-tight jacks; inform Holtzer-Cabot Co size of terminal tubes required for. L
~~17766~~			
176620	1-18	NN Co	Twin conductor wire; request authority to purchase from NY. L Fwd NY--Asks if wire can be furnished. 1/22 RB 1/27 To--Unable to grant reqt. 1/29 NY recommends furnishing 1-31
NY (R) recom furnishing 1-31 Fwd S&A-- Appvs. 2/3 RB 2/7 To NN--Appvs reqt. 2/3 Fwd S&A-- 2/4			
176786	1-19	C&R	Voice tube stations; fwds plan. L Retd-- Satis. 1/24 To NN--Fwds comments on plan. 1/24
177408	1-27	Western Elec Co	Telephones; reqt station number for name plates. L To--Gives sation number of. 1/29
177955	2-2	Western Elec Co	& ARIZONA; telephone apparatus; unable to secure suitable cords; reqt authority to ship without. L To--(T) Ship without; cord to be furnished later. 2/3 To Pitts--Have auth shipment. 2/4 To NN--Fwds copy above. 2/7
178904	2-12	C&R	Flag plotting room; asks size required for chart board. L Retd--Should be 6' x 4' as near as practicable. 2/14

N.S.E. Form 134.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—	Subject.
178966	?	Navgn	Location of steering stand and elec steering controller; on Navigating bridge; fwds recommendations from TEXAS dated Aug 18. L
179266	2-17	To Ord-Nav.	& ARIZONA; re changes as authorized by Fire control Board. L To Norf--Auth modifications as recommended by Fire Control Board, submits estimates covering. L 2/18 To C&R--Rec re changes in voice tube system. 2/18 To NN--Fwds copy of letter giving changes. 2/23 To Norf--Hold action on changes pending further notice. 2/26 NY reqt info re location 5-20
		Fwd C&R--5/26 RB 6/17 Fwd NY— 6/20	
179361	2-18	To C&R.	Reqt suitable ventilation be provided for storage batteries. L C&ER already authorized 2-21 21
179500	2-18	NN	Flag plotting room; est inc cost. L To--Rept further info req'd. 2/24 To--Directs omit shaft revolution indicators from engines rooms. 3/7
		NN contrs will arrange 3-17	
180121	2-28	To NN.	Director firing system; Dept authorizes installation of; submit plans and estimates covering change. L To--Reqt add change be included in. 3/22 To--Fwds prints showing alteration. 3/27
180371	2-29	NN	Fire control telephone switchboard; reqt name of manufacturer. L Mass (R) fire control board not mfgd in this district 3-1 To Mass--(R)Switchboard not req'd by contr's; asks date shipment. 3/1
		Ports (R) will be turned in for shipment Mar 3 3-3 To Ports--(R)Asks date shipment. 3/2 To NN--Ports will ship today. 3/3	
180451	3-1	NN	Carbon contacts for solenoids; reqt plan number be changed. L To--Apprs. 3/4

NH 0.20

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PENNA: INT COM SYS.

Number.	Date.	From or To—	Subject.
172152	11-24	NN	Splash proof boxes for telephone lightening arresters; est inc. cost. L To-- Change arrvd. 12/1 To C&R-- Fwds copy change 12/1 To Gen Insp--12/1
23648	11/22	To Western Elec Co	Telephone material; commentson material for 629
172350	11-26	NN	Turret and local fire control pantel; reqt approval standard copy plan.L To-- Appvs. 11/30
172351	11-26	NN	Substitute leather boxes for canvas bags for telephone at wage.L To--Have reqtd quotations for manuf of leather boxes. 12/1
172644	11-30	NN	Telephone system; plan.L
173248	12-7	To NN.	Ship's service telephone system; modi plans to inclu e bells in connection with all type D telephones. L NN suggests a scheme used on PENN 12-15 To NN--Appvs. 12/22 NN change will necessitate inc cost12-15
23648	12/10	To Pitts	Telephone material; gives appd type 629
174024	12/16	To Holtzer-Cabot Co	Reqt data on telephone talking generators furnished, for Record of Elec Appliances.L
		To--Reqt tracing of. 1/7	Replies 1-3
"	12/16	To Western Elec Co	Reqt description of material furnishedby them for ditto.L To NNFwds tracings. 1/14 To--Reqt action. 1/20 Western shipped before photos taken 2-5
174101	12-17	To Electric Specialty Co	Description of telephone ringing dynamotors; reqt. L Co fwds drawings of motor frames, etc 12/22 To--Reqt further data. 12/28

N.S.E. Form 134.

PENNA; INT. COM. SYS. 130 -- 4

Number.	Date.	From or To—	Subject.
174364	12/20	NN	Relocation of torpedo defence station; reqt jacks. L To--Have reqtd shipment of jacks. 12/23 To S&A-- Reqt for shipment. 12/23
174434	12/17	Sperry Gyro ~~Compass~~ Co	Gyro compass elec wiring diagrams; fwds vandyke. L To--Reqt additional plan. 12/27 Sperry fCo fwds wiring diagram 2-7
174148	12-17	NN.	Local turret fire control system; change inc cost. L Fwd Dept-- Rec apryl of. 12/23 RB 12/29 To-- Change authorized. 1/5 To Gen Insp--1/5
175183	12-30	NN To Western Elec Co-- Asks status of contract. 1/26 Western Elec Co gives reasons 1-29	Reqt that bells for telephone to be provided by Bureau be expedited. L Fwd Pitts-- Asks probale date delivery. 1/5 RB 1/25 Pitts no copy of requ 1-6 To Pitts--Fwds copy reqn. 1/10
175255	1 -3	To Dept Via Ord-C&R. RB 2/29 Fwd Dept Via Ord-Nav-C&R-2/3 To NN--Fwds copy Atl Flt's Rec. 2/5 NN re Voice tubes 2-5 To NN-NN 2/10	Flag plotting room; quotes comments of C-in-C Atl Flt on report on Fire Control Board; recommendations to provide for. L RB 1/18 Fwd Dept Via C&R-Ord--1/19 Fwd Dept--1/21 To NN--Aprvs installation of plotting room. 1/19 At Flt comments 1-21
175426	1-5		Reqt that omission certain items under telephones be not considered as doc cost. L To-- Noted. 1/10
175886	1-10	NN NN 1-17 Mass re t copy reqn 45 1-15 To Mass--Ditto. 1/11 To--1/15 Pitts copy of shipmt order 12-6 1-10	Reqt do ver of telephone switchboard and ships service and fire control be telephone. L To Pitts--Asks what telephone material has been passed and shipped. 1/11 Pitts 1-21
175887	1-10	NN Fwd NN-1/24 RB 1/27 NN re markings of stowage boxes 2-11 To NN-- 2/15	Reqt decision on substituting leather boxes for canvas bags for telephone stowage. L To--Re purchase of leather boxes. 1/21
176118	1-10	H-C Co	500 watt telephone motor generator; fwds tracing. L To--Ack receipt of. 1/14 H-C Co-- Reqt return tracings. 8/8 To NN--Reqt return tracings 8/12 To--Have reqtd NN to return. 8/12

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PENNSYLVANIA: INT COM SYS 1915

Number.	Date.	From or To—	Subject.
169390	10/25	C&R	Voice tube plans; fwds.L. Fwd C&R-- Comments on, 10/29
169404	10/25	NN	Reqt authority to buy twin conductor leaded and armored wire from Government.L Fwd 3rA--Rec appvl. 10/27 RB 11/15
169288	10/25	Bd Changes	Omission of three contact makers from the general alarm system; dec cost.N To NN-10/27
169286	10/25	Bd Changes	Rearrangement of the salvo firing system, necessitated by the relocation of torpedo defence stations; inc cost.N To NN--10/27
169285	10/25	Bd Changes	Changesin fire control telephone system, necessitated by the relocation of torpedo defense stations; inc cost.N To NN-- 10/27
169292	10/25	Bd Changes	Installation of pneumercator; inc cost.N Fwd Dept-- Rec appvl 10/28 RB 11/2 To NN--11/2
169298	10/25	Bd Changes	Changes in gyro compass system; inc cost.N Fwd Dept-- Rec appvl 10/28 RB 11/2 To NN--11/2
169299	10/25	Bd Changes	Omission of 1 kw interior communication motor generator; dec cost.N To NN-10/27
169311	10/25	Bd Changes	Pairing of shafts on the port and stbd sides of vessel to obtain their average speed instead of indicating the individual speed of each shaft; dec cost.N Fwd Dept-- Rec appvl 10/28 RB 11/2 To NN--11/2
169310	10/25	Bd Changes	Division of thermostat system into 5 groups instead of 4; inc cost.N To NN-10/27
169309	10/25	Bd Changes	Omission of anchor handling gongs from I C system; dec cost.N To NN-10/27

N.S.E. Form 134.

PENNA: INT COM SYS. 130 — 4

Number.	Date.	From or To—	Subject.
169308	10/25	Bd Changes	Installation of battle tracing system; inc cost.N To-NN-10/27
169307	10/25	Bd Changes	Installation of auxiliary rudder indicator system; inc cost .N Fwd Dept--Rec appvl 10/28 RB 11/2 To NN--11/2
169306	10/25	Bd Changes	Omission of turret telltale system; dec cost .N Fwd Nav Dept--Rec pppvl 10/28 RB 11/2 To NN--11/2
169300	10/25	Bd Changes	Omission of a salvo bell and buzzer from each turret; dec cost.N To NN-10/27
169301	10/25	Bd Changes	Omission of gun firing system; dec cost.N Fwd Dept--Rec appvl 10/28 RB 11/2 To NN--11/2
169302	10/25	Bd Changes	Installation of turret training warning signal system; inc cost.N To NN-10/27
169954	10-29	NN	Turret local fire control system; plans.L To--Appvs 11/10
169590	10-27	NN.	Indicators; submits list of instrument lamps required for. L To--Appvs with modi. 11/4
170368	11-4	C&R	Voice tube station; plans and comments. Retd--Comments on 11/12
171325	11-15	NN	Complains delay in delivery telephone material; may necessitate claim for extension.L Fwd Pitts-Asks status of 11/18 RB 11/20 Fwd NY--11/22RB 11/26
23648	11/12	To NY	Telephone cord; fwds sample which should have accompanied letterfrom Pitts

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PENNA: INT. COM. SYS.

Number.	Date.	From or To—	Subject.
162774	8/5	NN	Telephone lightning arresters; fwds print.L To-- Appvs. 8/10
163125	8/9	NN 18023	Telephone stowage boxes; fwds plans.L To disappd 8/15
163350	8-13	NN	Reqt that Government furnish portable contact for fire control telephones; gives exact lengths required for each phone.L To -- material already ordered 8-18
163634	8/17	NN	Omission of turret telltale system; revised est dec cost and weight .L To C&R fwds. weight change 8-23 To Gen. Insp. 8-23 To N.N. appvd. 8-23
163950	8-20	NN	I-C instruments; leads in turrets; fwds plans.L Fwd C&R 8/25 RB 9/4 To--Appvs. 9/9
164175	8-23	NN	Turret fire control and gun firing system; fwds plan.L To appd 8/25
164413	8-26	C&R	Voice tubes; diagrammatc plans. L Retd--Comments on. 9/1 RB 9/16 To NN--Fwds copy above. 9/17 Fwd C&R-- Recommendations 9/21 RB 9/24 Fwd Ord-- Comments on.9/30
164593	8-27	NN	Telephone stowage boxes; plan.L To-- Appvs. 9/1
165766	9-14	NN	Gyro compass and fire control system; reqt delivery Oct 1.L Fwd Nav--9/22
166313	9/20	NN	I-C instruments and leads in turrets; plans; fwds.L

N.S.E. Form 134.

PENNA: INT COM SYSTEM: 130-4

Number.	Date.	From or To—	Subject.
166405	9/20	Sperry Gyroscope Co.	Gyro compass; wiring panel; fwds plan. L To - acks. 9-25 To N.N. fwds. 9-25
166799	9/24	NN	Turret fire control and gun firing system; fwds plan. L
166969	9/29	NN	Telephone system; submits est. inc. cost, due to changes in torpedo defense stations. L To-- Change apvd 10/9 To Gen Insp--10/9
166970	9/29	NN	Submits est. inc. cost due to changes in torpedo defense stations. L To Gen Insp--10/11 To--Change apvd 10/11
166971	9/29	NN	Turret fire control and gun firing system; requ information rel to additional rotary converters required. L To--Comments on. 10/1
167168	9/28	Navgn	Gyro compass sets; will make shipment, contractors to install during October. L Fwd NN--Noted 10/7
167424	9-28	C&R	Voice tubes; flexible leads 5" guns. L
167435	10/5	To C&R	Plans of interior communication instruments, etc; fwds prints of 634
169069	10-22	NN	Substitute leather boxes for canvas bags for telephone stowage; est inc cost. L Fwd C&R-- 10/26 To Gen Insp--10/26 To--Change apvd 10/26

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PENNA: INT COM SYS.

Number.	Date.	From or To—	Subject.
158877	6-24	NN	Relocation of torp defence stations.L To--Gives changes in. 6/28
158995	6-25	Navgn	Drawings referred to received from Sperry Co are intended for PENNA & ARIZ. L
159094	6-26	C&R	Location of torp defence station; plan of voice tubes.L Retd--Apprvs with modi' 6/30 RB 7/7 To NN--Fwds copy above cpd.6/30 Fwd C&R--Comments on. 7/10 RB 7/30
	Fwd C&R-- Plans satis. 8/5		
159083	6-25	NN	I-C leads above upper deck; fwds plan.L
159132	6-26	Western Elec Co.	& ARIZ; telephone equipment; cont 23648; fwds print and reqt information as to names of stations,etc.L To--Comments on. 6/30
159114	6-28	To NN.	Voice tube stations; reqt plans covering panels be submitted for action. L To C&R--Calls attention contr's failure to submit plans. 10/8
159351	6-30	Navgn	Duplicate gyro compass; reqt prelim arrgt for installing be made at NN, generators, wir ng,etc. L Fwd NN-- Noted. 7/6
159357	7-3	To NN.	Gyro compass system; fwds prints of. L
159697	7-2	H-C Co.	Telephone jack boxes; reqt list conduit tappings.L To--Gives list. 7/13

N.S.E. Form 134.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—	Subject.
159752	7-6	NN	Lightning arresters for telephones. L To--Gives overhaul dimensions of. 7/16
✓ 159753	7-10	To Western Electric Co.	Reqt overhaul dimensions of your type 12-A lightning arrester. L Western Elec Co. fwds card giving 7-12
160307	7/9	NN 187	To Raising of instruments on bridge, fire control booth and conning tower; fwds plans. L To--Appvs with modi. 7/19
160466	7-12	NN	Gunfiring rotary converter; spare parts; fwds lists; will not involve inc cost. L To--Ack receipt of. 7/17
160563	7-13	NN 187	I-C instruments and leads in I-C rooms, central and subcentral stations. L
161730	7/26	NN Fwd Ord-10/26 RB 11/2 Fwd NN--9/1 RB 9/4 To Nav--Reqt print of. 9/2 To NN--Return corres. 9/16	Sperry gyro compass and fire control system; fwds print. L Fwd Nav Via Ord--For comment? NY recom wiring be removed 10-20 Navgn not needed 8-28 NN returned 9-2 9-17 RB 8/26
162161	7/30	Ord Fwd NN-11/6 RB 11/1	Mechanical range dials. L To NN--Mechanical range dials will not be ordered/ omit. 8/5 Fwd C&R-- 8-6
162693	8/4	NN	Arrgt of instruments on bridge and in fire control booth; print. L
162732	8-4	To NN.	Arrangement of instruments in plotting room and sub; fwds prints of proposes. L
162773	8/5	NN	Secondary engine recording contact maker; reqt approval of plans. L To-- Apvd 8-12 NN no inc in cost 8-20

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PENNA: INT COM SYS.

Number.	Date.	From or To—	Subject.
154796	5-12	NN	Gyro compass system; est inc cost. L Fwd Dept 71a Nav--Rec appvl of. 5/18 RB 6/15
		To Gen Insp--6/17	To C&R-- Fwds copy of change. 6/17 Fwd NN-6/17 RB6-22 To-- Change authorized. 6/17
154788	5-12	To NN	Course telegraph system; directs omission of; submit estimate covering. L
154999	5-14	NN 18023	Telephone changes estimate inc cost. L To--Omits certain from; resubmit est. 5/22
		To Gen Insp--1/10/16	To--Appvs changes. 1/10-16
155299	5-18	To C&R.	& ARIZONA: relocation of torpedo defence stations; gives changes under cognizance of C&R if adopted. L R.B. 5-28 Fwd C&R-- Noted. 6/1 To NN--Gives changes involved. 6/1 To--Rec trunks for portable fire control leads be retained. 6/14 To NN--Ditto. 6/14
155796	5-24	[illegible] NN 1805	Course telegraph system; recommends be omitted. L To NN--Appvs. 5/26
155797	5-24	[illegible] NN 1808	Secondary engine recording counter; contractors reqt plan. L To NN-- Fwds. 5/27
155869	5-24	Western Elec Co.	Ships service telephones; asks if shore line connections are to be provided. L To--Gives lists. 5/28 Western gives interpretation 6-12 To--Appvs proposed arrangemth of wiring. 6/16
156229	5-27	NN 1806	I-C leads both upper decks; plan. L To--Appvs with comment. 6/2
156412	6-1	NN 18031	Battle tracing system; fwds print of tentative arrgt. L Fwd Ord-- For comment: 6/5 RB 6/10 To--To be installed after completion. 6/14
156389	6-1	To Dept.	& ARIZONA: Course telegraph system; reqt authority to omit. L RB 6/4

N.S.E. Form 134.

PENN: INT COM SYS 13c-4

Number.	Date.	From or To—		Subject.
156624	6-3	NN	1808	Shaft, speed indicator system; est dec cost due to omission. M
	To Gen Insp— 6/15			Fwd Dept--Rec appvl of change. 6/8 RB 6/12 To-- Change authorized.6/15 To C&R-- Fwds copy of change. 6/15
156744	6-4	To NN.		Turret local fire control and gun firing systems; fwds modified prints with reqt that estimates covering change be submitted.L To--Plan reld to above modi; wait receipt new plan. 6/15 NN 6-11 TO -- fwds prints 6-13
156824	6-7	To NN.		Gyro compass sytem; fwds copy of Sperry Gyroscope Co's on subject. L
157004	6-7	NN		Air lock indicator and WT door system; est inc cost. Fwd Dept--Rec appvl of, 6/16 RB 6/19 To-- Change authorized. 6/22 To Gen Insp--6/22
157261	6-9	NN	18020	Re location of torp defence stations.L To--Changes appvd. 6/12
157307	6-9	NN	187	Arrgt I-C instruments in I-C and fire control rooms.L NN reqt action 6-17 To--Appvs with modi. 6/22
157941	6-14	To H-C Co.		Fire control telephone switchboard for; schedule 8214; and ARIZONA on schedule 8213; reqt panel be constructed of slate.L-S H-C Co. agrees without change in cost 6-18
158213	6-17	NN	18016	Turret local fire control and gun firing system.L To--New plans will shortly be issued.6/21
158214	6-17	NN	187	I-C instruments and leads in I-C rooms; action of Ord inspector.L
158634	6-22	To NN.		Splash-proof boxes for telephone lighting arresters; reqt est due to installation.L

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PENSA: INT COM SYS. 1915

Number.	Date.	From or To—		Subject.
151058	3-29	Sperry Company		Gyro compass; fwds vandyke. L
151142	3-31	Ord	27421-47	Gyro compass; fire control system; plan.L
151127	3-31	NN	18017	Auxiliary rudder indicator system; est inc cost.L To C&R--Gives inc in weight due to change.4/5 To-- Changemauth. 4/5 To Gen Insl-- 4/5
151337	4-2	NN		Omission of turret telltale system; est dec cost To--Comments on. 4/13
151377	4-3	To NN.		Action cut out switchboard; req copies of corrected plans. L NN--4/8--Fwds revised prints.L NN To--Omission of turret telltale system. 5/7
151501	4-5	NN		Fire alaem system; changes involve change in cost. Req reconsideration.L.
151677	4-6	Ord	27421-48	Gyro compass and Sperry fire control system; fwds tracing. L To NN--fwds prints of: 4/23
151833	4/8	NN	18016	Batteries for gun firing system; asks if come under Ord.L To--Will furnish under 3E recn 59. 4/10
151994	4/9	GE		Gun firing sets; fwdsinspection report.S To-LN-- Fwd report. 4/12
152153	4/12	NN		Change in type of push buttons; install permanent types instead of independent.L To--Appvs rec as to change. 4/16

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PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—		Subject.
152275	4-12	NN	1806	I-C deck plans; fwds.L To-- Fwds with modi. 4/17
152508	4-16	NN	180	Omission of motor gen set for I-C system; contractors appeal against decreased cost.L To-- Instructions. 4/19
152630	4-16	NN	1841	I-C switchboard; fwds plans.L
152935	4/21	NN		Turret training warning signal; est inc cost and weight.L To C&R-- Fwds copy change. 4/27 To E Gen Insp-- 4/27
152936	4/21	NN	18016	Gun firing system for torpedo defense; fwds estimate for change in weight; inc cost and weight.L To C&R-- Fwds copy above. 4/30 To-- Change apvd. 4/30 To Gen Insp-- 4/30
		NN rect copy of similar change on ARIZONA 5-3 To--Fwds copy change.5/7		
152937	4/21	NN		Omission of bell and buzzer from turrets; ~~dec~~ inc cost.L To C&R-- Fwds copy of change. 4/23 To-- Change apvd. 4/23 To Gen Insp--4/23
153331	4-26	NY		Battle tracing system; fwds inspector's comments on requirements.L To NN--Fwds data on. ~~4/2x~~ 5/1
153779	4-30	NN	180	Omission of I-C motor gen set; dec cost.L To C&R-- Fwds copy change. 5/7 To-- Change apvd. 5/8 To Gen inP-- 5/6
153827	4-30	NN		I-C deck plans; fwds.L
153699	5-1	To NN.		Battle tracing system; fwds prints of. L NN Bu letter not received 5-7 To--Fwds. 5/12

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PENNA: INT COM SYS. 1915

Number.	Date.	From or To—		Subject.
148909	3-5	Gory & Son		Elec warning signals; re size of motor generator. To--Corrects on. 3/6 To Boat--States will accept if meets requirement of specfns. 3/8
149329	3-10	NN	19031	Compass and Sperry fire control instruments; and battle tracing system; req detailed plans.L Fwd Nav via Ord-- Req plans of. 3/12 RB 3/26 Fwd NN-- 3/27 RB 3/30 To--Fwds prints of. 4/5
149331	3-10	NN	18023	Req Bu furnish telephones.L To--Will be furnished on requ. 3/12
149374	3-10	NN	1808	Secondary engine recording counter; plan.L To-- Ltrs. 3/12
149421	3-11	NN	18031	Gyro compass; requ that they be delivered not later than Oct 1.L Fwd Nav-- 3/16 RB 3/19 To--Have req'd to Nav for thier information.3/20
149625	3-13	Mass		Motor gen set; unable to determine means to inspect under. S To--Auth acceptance of set. 3/23
149627	3-13	NN	1006	I-C deck plans; requ 10 wire connection box be not omitted.L To--Instructions. 3/17
149773	3/13	C&R		Cage masts; fwds plans.L
149808	3/15	NN	18031	Battle tracing system; fwds plan.L
150145	3/18	Ord		Battle tracer system; fwds wiring diagram 647

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N.S.E Form 134.

ENNA: INT COM SYS. 130-4

Number.	Date.	From or To—		Subject.
150285	3-20	NN	18025	Turret training warning system: plan.L
150319	3-20	NN	1808	Secondary engine recording counter system: Plns.L
150593	3-25	NN		Genl alarm system: est dec cost and weight.L. Retd--Fill in weight columns. 4/1 RS 4/8 To C&R-- Fwds copy of. 4/10 To & Gen Insp-- 4/10
150594	3-25	NN	18020	Warning signal system: contractors reqt approval of Corv plan. L To-- Apprvs. 3/27
150595	3-25	NN	18017	Auxiliary rudder indicator system: as above.L To--Apprvs. 3/27
150585	3-24	NN	1806	I-C deck plans: fwds.L. To--Apprvs with comment. 3/27
150589	3-24	NN	18017	Auxiliary rudder indicator system: plan. L
150732	3-26	NN		Battle tracing system: est inc cost.L To C&R-- Fwds copy change. 4/1 To Gen Insp-- 4/1 To-- Change apprvd. 4/1
150709	3-26	NN	1801	Anchor handling gear: est dec cost.L To C&R-- Fwds copy of change. 4/1 To Gen Insp 4/2 To--Change apprvd.4/2
150731	3-26	NN	1709	Fire alarm system: est inc cost.L To--Disapprvs: resubmit. 4/1 To & Gen Insp-- 4/10 To C&R-- Fwds copy of. 4/10
151031	3-27	C&R	28930-E.1	Arrgt of bridge; fwds plans.L Retd-- Changes apprvd. 4/2

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PENNA: INT COM SYS.

Number.	Date.	From or To—		Subject.
145470	1-26	To NN		Fire control telephone system; gives location of. L
146060	2-1	NN		Battle tracing system. L Fwd Ord--For information reqtd. 2/5 To-- 2/16
146300	2-3	NN		I-C deck plans; comments on Bu nots; fwds plan covering.L To-- Appvs with modi. 2/8 To--Instructions. 2/16
146648	2-6	NN	1906	I-C deck plans; fwds plan.L To--Appvs with modi. 2/17
146644	2-6	C&R	28989-E&2	Voice tubes; fwds amended plans.L
147061	2-10	NN	1841	Action cut out switch panel for I-C circuit; plans. L To-Appvs with modi. 2/17
147334	2-12	NN	1841	I-C switchboard; fwds plan.L To--Appvs with modi. 2/17
147466	2-17	To NN		& MISSISSIPPI:auxiliary rudder indicator system; rect for plans and estimates for.L
147837	2-23	To NN.		Battle tracing system; instructions re installation of. L
148107	2-23	NN	8031	Battle tracing system; plan.L To--Appvs with modi. 2/27

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N.S.E.Form 134.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—		Subject.
148384	226	NN	1808	Wiring diagram of indicator relay circuit.L To-- Appvs with modi. 3/3
148378	2-26	NN	1806	I-C main deck plans.D To--Appvs with modi. 3/8
148481	2-26	NN		Notes on I-C deck plans: fwds.L
148636	3-1	NN	18025	Turret training warning signals.Plan. L To-- Appvs. 3/8
148630	3-1	NN	1801	Auciliary rudder indicator; plan.D To--Appvs with comment. 3/5
148722	3-3	NN		I-C deck plans; contractors request authority to install 10 wire in lieu of 5 wire connection box in chart house.L To--Appvs. 3/5
148723	3-3	NN	1806	Contractors appeal against Bu disclaiming responsibility for material ordered in advance of approval of plans. L
148725	3-2	GE		Rotary converter for gun firing; design calls for 10 volts secondary circuits; specns calls for 15.L Fwd GE-- 3/23 RB 3/26 Fwd Ord-- For comment. 3/6 GE rect act 3-12
148806	3-3	NN	RB 3/18 1806	I-C deck plans; fwds.L To-- Aplvs with modi. 3/9

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PENNA: INT COM SYS.

Number.	Date.	From or To—		Subject.	
137515	10-19	C&R	28989-E.2	Voice tubes: plan.L Fwd C&R--Appvd with comments as to matters under its cog. 10/22 To NN--Best copies of plan after final appvl 10/28	
138006	10-26	NN	18023	Wiring diagram for telephones: print.L	
138377	10-30	NN	1803	Voice tube call bell list: plans.L To-- Appvs with modi. 11/8	
139777	11-16	NN	1803	Voice tube call: fwds plan.L	
139778	11-16	NN	1841	I-C action cut-out switch panels: plan.L To--appd 11/19	
140586	11-25	NN	1841	I-C and action cut out switch panels: plan.L To--Modifications. 12/4	
140836	11-27	NN	1803	Voice tube and call bell: fwds wiring plans.L To--Appvs with comments. 12/4	
140833	11-27	NN	1841	I-C switches: fwds plan. L To-- Appvs with modi. 12/4	
141168	12/2	NN		Wiring passages type arrangement call leads, fwds prints	130-3

N.S.E. Form 134.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—		Subject.
141827	12-9	NN	18020	Salvo switchboard for sub-central; plan.L To--Appvs with comment. 12/17 To-- Instructions. 12/19
142444	12-18	NN	138	Estimate for omission of elec fuel oil indicators and fwds plan for installation of Pneumercator:.L.D. Fwd Dept-- Rec appvl. 12/29 NN rect action 1-6 To--Have fwd dept for appvl. 1/9 Fwd C&R-- 1/13
	To Gen Insp-- 1/13 To--Change appvd. 1/13			
142504	12-18	NN	1803	Voice tube calls: fwds wiring plans.L To--Appvs with comment. 12/6
143308	12-28	NN	129	Engine revolution indicator:.D To-- Appvs. 1/11
143502				
			1915	
144304	1-11	NN	1803	Voice tube calls; wiring; plan.L
144590	1-14	C&R	28989-E.2	Voice tubes; fwds plans. L Retd-- Appvs with modi. 1/19 To NN-- Fwds copy above end; rect plans. 1/19
144591	1-14	NN	18020	Salvo switchboard for sub-central ; plan.L To--States will no involve change in cost. 1/16
144619	1-14	Mass		Gen sets; fwds test reports. S
145113	1-18	NN	1806	I-C deck plans; fwds L To--Appvs with modi. 1/26
145298	1-22	NN		I-C systems; asks where NWT bushings are to be installed.L To--Instructions. 1/26
145226	1-23	To NN		Repeater compass in torpedo room; auth necessary wiring for; submit estimates on.L NN rect additional plans 1-25 To-- Fwds. 1/29

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PENNA: INT.COM.SYS. 1914

Number.	Date.	From or To—		Subject.
✓ 133153	8-26	NN	129	Elec revolution indicators; arrgt of drive; print.D. To-- Appvd. 9/3
✓ 133156	8-27	NN	18012	Fuel oil indicator system; wiring diagram; plan.L To-- Appvd with modi. 9/2
✓ 133215	8-25 8-28	C&R Ord	28989-E.2	Voice tubes; fwds plans; particularly fire control.L Fwd C&R-- Appvd with modi. 9/4 TO NN-- Fwds copy of above end. 9/4
133330	8-25	C&R	28930-E.1	Genl arrgt bridge; plans.L To NN-- Req print. 9/1 NN fwds print 9-3
133380	8-31	NN	180	A-C motor generator; fwds plans.L To-- Appvd. 9/2
133791 V ID	9-4	Exp.Sta		Shafting; fwds copy of letter from D.J.Hoadam on status of investigation.
133935	9-4	NN	18023	Telephone system; wiring plans.L To-- Appvd with modi. 9/11
133927	9-5 9-5	C&R Ord	28989-E.2	Voice tubes; comments on plans.L Fwd C&R mod 9-9
134025	9-8	NN	1803	Call bell system; wiring for; plan.L
134022	9-8	NN	1803	Maneuvering telephone call bells; wiring plans.L To-- Appvd with modi. 9/11

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N.S.E. Form 134.

PENNA: INT.COM.SYS. 130-4

Number.	Date.	From or To—		Subject.
134024	9-8	NN	18012	Drainage tank signal system; plan. L To-- Appvd with modf/ 9/17
134645	9-16	NN	18012	Fuel oil tank system; wiring diagram; fwds.L
134915	9-19	NN		Call bells for maneuvering telephones; plan. L
135559	9-29	NN	18017	Drainage tank signals; wiring diagram; fwds plan.L
135804	10-1	NN	18023	Wiring for telephone system; fwdsplan. L To-- Appvd. 10/3
136226	10-6	NN	18012	Fuel oil drainage tanks signal system; wiring plans; fwds.L To-- Appvd with mdoi. 10/9
136395	10-6	Bd on Changes, NN		Installation of mechanical repeat-back type telegraph between forward engine rooms and man feed pumps. L Fwd Dept--Rec appvl of. 10/12 RE 10/15 appvd To NN-- Fwds copy report, appvd. 10/21
136953	10-14	NN		Counter gear and revolution indicator; reqt approval of plans.L To-- Appvd. 10/15
137494	10-19	NN	18012	Indicator system for fuel oil and drainage tank; plan.L

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PENNA: INT.COM.SYS. 1914

Number.	Date.	From or To—		Subject.
130621	7-22	NN	1808	Wiring diagram for engine revolution indicator; plans.L
130795	7-24	NN	1803	Call bell; connection box for push button: b/p.? To---directs modifications.7/28.
130987	7-22	NN	1809	Fire alarm thermostats; reqt plans.L To NN Co.fwds prints.7/30.
131032	7-27	C&R	28989-E5	Mach. gongs, telegraphs, etc. fwds. plans with comments. D To NN.--ret---comments.7/30; b 8 6 Ret---8/7
131241	7-29	NN	1803	Call bells; fwds wiring plans.L To---appd as mod.8/7
131243	7-29	NN	1809	Fire alarm system: pl n.L To---satisfactory; comments.8/4
131639	8-5	NY		Wiring diagram; turret salvo buzzers; reqt plan.L To---fwds vandyke.8/8.
131666	8-5	NN		Cut out switch for I-C system; plans.L To---appd.8/7
131665	8-5	NN	1803	Connection boxes for Pear push button call bell system; plan.L

N.S.E. Form 134.

PENNA: INT.COM.SYS. 130-4

Number.	Date.	From or To—		Subject.	
132007	8-10	BN	1809	Fire alarm wiring: plans.L	
132407	8-14	C&R	28930-E.1	Genl arrgt bridge: fwds plans.L Ret'd-- contrs plan satisfactory: request print. 8/19.	
132776	8-21	BN	1804	Relay panel for cease firing gong: print.L To-- Appvd. 8/26	
132941	8-24	BN	18016	Turret local fire control; rotary converter; gun firing: plan.L To-- Appvd. 8/28	
133083	8-24	BN	1803	Call bell system; wiring diagram; print.L To-- Appvd. 8/28	
133084 VOID	8-25	NYS	2585-3308	Prelim trial; arrgt Smigh-Cummings counters; print. VOID	
133085	8-26	BN		Arrgt shaft for revolution indicators and counters in steering room; tracing.D. To-- Appvd. 9/4	
133076	8-26	BN Navn.		Location of steering stand and elec steering control on Navigating bridge; fwds notes from TEXAS with photos showing arrgt on that vessel.L Retd-- 8/28 rp & ltr Fwd Nav-- Noted. 9/22	
133073	8-17	GE		I-C Motor generators - fwds. print of proposed connection box on top	522-4

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PENNA: INT COM SYSTEM. 1914

Number.	Date.	From or To—		Subject.
128709	6-29	NN	18023	Telephone storage box; plan. L To---appd.7/2.
128705	6-29	NN	1803	Call bell system; print. L To---appd as mod.7/8.
128703	6-29	NN	1803	Call bell system; Cory Plan. L To---appd.7/1.
128698	6-29	NN	18010	Fire room telegraph; print. L To---appd.7/2.
128699	6-29	NN	18013	Genl alarm gong contact maker; print.L To---appd.7/1.
128708	6-29	NN	18017	Steering telegraph system; print.L To---appd.7/1.
128700	6-29	NN	18020	Salvo fire; contact maker; print. L To---appd.7/1.
128702	6-29	NN	1809	Fire alarm system; print.L To---appd.7/1.
128701	6-29	NN	1808	Engine order telegraph; print.L To---appd.7/1.
128706	6-29	NN	18017-1	Rudder angle indicator; print.L To---appd.7/1.
128976	7-1	NN		Arrgt instruments and gages on working platform; tracing. L To---appd as mod.7/11.
128968	7-1	NN	1805	Course telegraphs; wiring plans; fwds.L

N.S.E. Form 124.

PENNA: INT COM SYS. 130-4

Number.	Date.	From or To—		Subject.
129133	7-3	NN	18021	Steering, emergency steering, tel system; wiring diagrams; plan. L To---appd. 7/8
129894	7-8	NN	18L13	Genl alarm gongs and terminal box; plan. L To---appd. 7/10.
1129404	7-8.	NN	1808	Telegraph indicators 8 and 10"; plan. L To---appd. 7/10.
192 129402	7-8	NN	18016	Turret local fire control; wiring plans; fwds. L To---appd as mod. 7/10.
129403	7-8	NN	1808	Engine revolution telegraph system; wiring plans. L To---appd as mod. 7/10.
129401	7-8	NN	1809	Fire alarm system; wiring diagram. L To---appd as mod. 7/13.
129814	7-3	NN	18019	Refirg room temperature indicating system; wiring plans. L
129613	7/10	NN	18023	Telephone system; fwds prints. L To---appd as mod. 7/14.
130048	7/15	NN		Salvo wiring system; wiring plans; fwds prints. L To---appd as mod. 7/18.

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PENNA. INT.COM.SYSTEM. 1914

Number.	Date.	From or To—		Subject.
126615	6/5	NN	18020	Wiring diagram of Salvo firing torpedo defense: states Bureau's instructions re outlets for voice tubes, telephones, etc. do not agree with locations prescribed by C&R.L To---comments.6/9.
126902	6/8	NN	1809	Fireroom wiring; fwds plans.L
126903	6/8	NN	18026	Air lock indicators; fwds wiring plans.L
126906	6/8	NN	187	Instruments in central, sub. and I-C stations; fwds plans/L
127117	6/10	NN	18020	Salvo firing system for turrets; fwds plans.L
127368	6/12	NN	18026	Warning signals - wiring; fwds plans.K
127371	6/12	NN	18020	Salvo firing - wiring diagram; fwds plans.L To---appd as mod.6/15.
127543	6/15	NN	18010	Fireroom telegraphs. Diagramatic wiring plans; fwds.L
127542	6/12	NN	18018	Range and deflection system; fwds plans.L To Ord. fwls. print 6-17
127572	6-17	To N.N.		Fire control tel. switchboard - fwds. type plan - will involve inc. cost L.

N S.E. Form 134.

PENNA: INT. COM. SYSTEM. 130--4

Number.	Date.	From or To—		Subject.
127788	6/18	NN	18021	Steering telegraph and emergency signals; wiring diagrams. Appeals against Bureau holding up action on. Gives reasons why plans should be approved.L To---requirements.6/22
127989	6/20	NN	1805	Course telegraph - wiring plans; fwds.L To---appd as mod.6/23.
128011	6/22	To NN		I-C and action out-out switchboards; fwds prints.L
128109	6/22	NN	18026	Air lock indicator - wiring diagram; fwds print.L
128216	6/24	NN		Indicator system forrefrigerating room; contractors state propose installing one thermostat in room for meats and three in room for vegetables. Gives indicator graduations.L To---change in types of thermostats appd.6/26.
128287	6/24	NN	13020	Salvo firing - wiring diagram; fwds plan.L
128704	6-29	NN	18016	Turret local fire control system; plan.L To---appd.7/1.

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PENNA. INT.COM.SYSTEM. 1914

Number.	Date.	From or To—		Subject.
126172	5/29	NN	18026	Air lock indicator system; fwds plans.L Fwd C&R.regst information as to correctness of list of air locks.6/5. To---appd.6/13.
126199	6/1	NN	45-14	Approved I.C. plan; requests return of duplicate copy.L To---Bu outlines its usual procedure.6/3
126236	6/1	NN	180	I-C motor generator; fwds prints and specifications covering.L To---appd.6/5.
126237	6/1	NN	1801	Boat hour gong system; fwdd print of wiring diagram.L
126439	6/3	NN	1808	Shaft revolution indicator, wiring diagram; fwds plan.L To - appvd. 6-6
126431	6/3	NN	1807	Engine order telegraph, wiring diagram; fwds print.L To---appd.6/5.
126435	6/3	NN	18010	Fireroom telegraph, wiring diagram; fwds plan.L To - appvd. 6-6
126433	6/3	NN	18015	General alarm gongs, wiring diagrams; fwds plan.L To---appd.6/5.
126442	6/3	NN	18021	Fwds prints of wiring diagrams for steering and warning signals, two-hour gongs and general alarm gong system.L

N.S.E. Form 134.

PENNA. INT. COM. SYSTEM. 130-4

Number.	Date.	From or To-		Subject.
126440	6/3	NN	18024	Torpedo firing, wiring diagram; fwds plan.L
126630	6/5	NN	1806	Shaft revolucation indicator; appliances; fwds plan.L To---appd.6/10. NN fwds weight slips to be attached 7-6
126626	6/5	NN	18017	Rudder indicators, wiring diagram;fwds plan.L To---appd.6/9.
126627	6/5	NN	1803	Call bell, wiring diagrams and list of circuits; fwds plan.L To - comments - pendant switches unsatisfactory 6-11
126629	6/5	NN	18021	Steering telegraph and steering emergency wiring; fwds plan.L To---appd.6/9.
126628	6/5	NN	1804	Cease firing gong system; fwds plan.L To---appd; recat detail plans of proposed type of relay.6/9.
126625	6/5	NN	1805	Course telegraph; fwds plans.L To---appd.6/9.
126624	6/5	NN	18024	Torpedo firing wiring; fwds plan.L To---appd.6/9.
126623	6/5	NN	18029	Refrigerating indicators;wiring for;fwds plan.L To---appd.6/9.

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Number.	Date.	From or To—		Subject.
124808	5/13	NN	18023	Fire control telephones; request prints of wiring diagram.L TO -- gives grouping 5-15 TO NN conf. -5-23 NN 5/21.L
124869	5/13	NN		Wiring diagrams; fwds.L TO -- appvd as mod 52-25
124960	5/13	NN	18027	Watertight doors; fwds wiring diagram.L TO C&R rect list of w.t.doors 5-25 To---appd.5/1.
124961	5/11	NN	18021	Steering; emergency wiring diagram; fwds print.L TO -- appvd as mod 5-25
124986	5/14	NN		Voice tube calls; fwds prints with comments.L TO -- not appvd 5-25
125133	5/15	NN		Air lock indicator system; fwds print.L TO -- appvd 5-25
125401	5/20	NN		Cease-firing gong system; fwds prints.L TO -- appvd as mod 5-26
125397	5/20	NN		General alarm gongs; fwds wiring plans.L TO -- appvd as mod 5-22
125398	5/20	NN		Warning signal system; fwds wiring plans.L TO -- appvd as mod 5-26
125395	5/20	NN		Gyroscope compass and fire controll systems; fwds print.L Fwd Navgn VIA Ord & C&R 5-23 To---appd.5/9.

N.S.E. Form 134.

PENNA. INT. COM. SYSTEM. 130--4

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Number.	Date.	From or To--		Subject.
125396	5/20	NN		Anchor handling and boat hour gongs; fwds prints.L TO -- appvd as mod 5-25
125472	5-22	TO C&R		Trunks for portable fire control leads; lists locations for all guns and torp def sta.L To---modifications.7/18.
125729	5/25	NN	185	Access arrangement between I-C room and central station; contractors object to Bureau's scheme. States direct access more necessary between distribution and dynamo room.L Fwd C&R 5-27 To---requirements.6/4.
125777	5/25	NN		Fire alarm system wiring diagram; fwds plans.L TO -- appvd as mod 5-28
125778	5/22?	NN	18027	Watertight doors; wiring for; fwds plans.L To---appd.6/1.
125938	5/27	NN	187	Arrangement of instruments in central station. I-C sub and sub-central station; fwds plans.L To - approved with exceptions 5/29
126044	5/28	NN	18018	Range deflection and battle order systems; fwds plans.L Fwd Ord. for comment.6/2. To - appvd. 6-6
125996	5/28	C&R	28953-E.4	Gives list of doors requiring w.t.door indicators.L

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PENNA: INT.COM.SYS.

Number.	Date.	From or To—		Subject.
115747	1-14 1-20	C&R NN	28930-E.1 7965-20	Re arrgt bridges; fwds print in connection with re-arrgt instruments.L To NN request copy of plan as finally appd.1/29 Fwd C&R. satisfactory.1/29.
120651	3-21	Ord	27425-29	Turret range finders mark I2. Fwds print.L Fwd C&R.3/26.
122922	4-17	Navgn	7965-27	Arrgt bridges and instruments,etc . plan.L Fwd.C&R--satis subject to certain conditions 4/22
123934	4-30	C&R	29008-E.3	Cage mast; fwds plan. L Fwd Nav.plan satisfactory.5/11.
124129	5-4	NN	129	Arrge of engine and feed pump indicators, telegraphs and transmitters.L To---appd.5/7. Fwd Dept.reqst appr.5/7. To--appd.--To Gen Insp.r.5/14 To C&R fwds form giving inc.in weight.5/14 NN 5/15 comments.L
124189	5-5	NN	180	I-C system; re mthod of tagging and numbering wires of.L. To---asks if desire approval with present or proposed system of marking.5/9. TO---retain present system 5-25
124241	5-6	NN	18013	Genl alarm gongs; wiring diagram.L To---appd as mod.5/20.
124242 Fwd.NN--7/16 print.7/29.	5-5	NN	18016 7-28 TO Ord.fwds	Gun firing and turret local fire control; wiring diagram; print.L Fwd Ord for comment 5-22 ref. N.N. appvd. 6-12 24 Fwd Ord.6/27. 7-14
124360	5-7	NN	18015	Re.t Gyro compass and Gyro fire control plans.L Fwd Ord.reqst tracing or prints.6/13. TO -- fwds prints 5-25

N.S.E Form 134.

PENNA: IMP.COM.SYS. 130-4

Number.	Date.	From or To—		Subject.
124382	5-7	NN	1807	Engine telegraph indicators, steering telegraphs, torp firing sy tem: wiring plans.L To---reqst plans be resubmitted.5/12. NN 5/15 NN Fwds contrs' comments re submission of prints.L To --.adheres 5-22
124396	5-7	NN	18024	Torp firing: wiring diagram.L To -- appvd as mod 5-22
124394	5-7	N	1801	Boat hour gong:wiring diagram.L To -- appvd as mod 5-22
124397	5-7	NN	1801-1	Anc or handling gongs: plans.L To -- Omit 5-22
124514	5-8	NN	18020	Salvo fire system: torp defence and turrets: plan.L To -- not approved lists what should be incorporated 5-22
124515	5-8	NN	18227	Warning signals: wiring diagram/ b/p.L To -- appvd 5-22
124521	5-8	C&R	939-E.3	IC room and central station: access doors: asks if changes desired; present access is in way of dynamo trunk:plan.L Ret---no changes desired.5/12.
124669	5-11	NN	18010	Range & deflection system: reqt data on wiring for.L Fwd ord. for comment.5/14. Ret -- 5-23
124749	5-11	NN	187	Arrgt instruments in I-C room, sub, sub-central and central stations.L To -- resubmit plans 5-15

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PENNA: INT.COM.SYS. 1913

Number.	Date.	From or To—		Subject.	
107279	10-6	NN	18024	Torp firing system; b/p. L To-- appd.10/9	
107484	10-7	NN	192	Re-arrgt of bridge; fwds print showing proposed location of instruments.L Fwd C&R 10-16 To---enlargement of bridge; request revised plan.10/25	
105867	9/16	NY		& BS 39: omission of gun firing system for torp. defence battery, dec.cost.	529--4
105868	9/16	NY		& BS #39: omission of turret telltale system, dec. cost.	529--4
108443	10-11 10-21	Navgn C&R	7376-27	& BS 39; location of magentic compasses. L To NN, Fwds copy of Nav.letter.10/25 Ret C&R.10/25	
108934	10/30	To NN		Rudder indicator system; fwds Dr.2073-L. Directs change plan to omit auxiliary system.L NN fwds corrected plans 11-18	
110323	11-13	NN	1808	Engine order telegraph; fwds print.L To---appd.11/22 NN fwds weights to be attached 12-2	
110324	11-13	NN	18017	Steering telegraph system; fwds plan showing alterations.L To---Ack.12/6	

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N.S.E. Form 134.

PENNA: INT.COM.SYS. 130-4

Number.	Date.	From or To—		Subject.	
110771 VOID	11-18	C&R	28856-E.3	Voice tubes; will require all to be made of	
110811	11-18	NN		ire room telegraph system; fwds b/p. L	
112949	12/17	To NN		Gyro-compass system; to be installed by contractors before trial; 3.E.work authorized.L	
112965	9/15	Director Target Prac.		Gun firing control for turrets on	547--5
			1914		
114501	1-5	NN	129	echanical telegraph for ammunition hoist, nd cutouts for engine telegraphs; print.L To---appd.1/15.	
114988	1/14	To NN		haft revolution indicating systems; proposed to install one differential gear for each starboard shafts and one for each of two port shafts; contrs' plans should be in accordance; and est of change in cost submitted.L	

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PENNA: INT.COM.SYS.

1913

Number.	Date.	From or To—		Subject.
103787	8-16	Elec. Tacho eter Co.		Tachometers; asks if proposition for 28 transmitters will be acceptable.L To---should take question up with NN. 8/19
104291	8/25	To NN		Turret salvo system; directs plans show bells installed permanently.L
105597	9-2 9-13	Navgn C&R	C.L.	& BS 39; Navgn recommends compasses fitted in cage mast be omitted after installation of Gyro; C&R recommends retention in PENNA and No.39 and omission of in NEVADA and OKLAHOMA. L Fwd Dept. 9/16 [illegible] To Insprs Machy quotes Dept End. 9-30 Fwd C R 9-30 To NN.omission appd.10/29.
106480	9-25	NN	1803	Call bell system; print.L. To--appd subjecto operation 9/29
106477	9-25	NN	180	Contact maker for various I-C system;b/p.L To-- appd for type only 9/29
106473	9-25	NN	18027	W-T door system; print.L To-- appd subject to operation 9/29
106476	9-25	NN	18020	Salvo firing system; prints. L To-Appd subject to operation 9/29
106478	9-25	NN	18012	Fuel oil tank indicators; print.L To-- appd subject to operation 9/29
106475	9-25	NN	1809	Fire alarm system; prints.L To-- appd subject to operation 9/29

N.S.E. Form 134.

PENNA: INT.COM.SYS. 130-4

Number.	Date.	From or To—		Subject.
106548	9-26	NN	1808	Engine order telegraphs; print.L To---appd.10/7 NN. fwds revised print 11-18.
106549	9-26	NN	1805	Engine revolution counter and gyro telegraph;b/p To---appd.10/6
106544	9-26	NN	18010	Fire room telegraphs; b/p.L To---appd.10/7
106547	9-26	NN	18025	Warning signal system; print.L To---appd as mod.10/7
106545	9-26	NN	1808	Shaft revolution indicator system; b/p.L To---appd.10/6
106546	9-26	NN	18026	Air lock indicator system; b/p/L To---appd.10/6
106749	9-29	NN	18015	General alarm system; plans.L. To---appd.10/6
106742	9-29	NN	18019	Refrig r om indicating system; b/p.L To---appd.10/6
106743	9-29	NN	18017	Rudder angle indicating system; b/p.L To---appd.10/6
106745	9-29	NN	18017-1	Steering telegraph system; print.L To---appd.10/6
106744	9-29	NN	129	Mechanical engine telegraphs & gongs; b/p To---appd.10/6
106791	9-30	NN		I-C Instruments;rect. Bu send set of marked prints showing modifications desired.L To - fwds. copies 10/-1

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PENNA: Interior Comm. Sys.

1912

Number.	Date.	From or To—	Subject.	
84302	12/5	C&R	Voice tubes, directs those from standard compass to perloruses, and steering compass be included in specfs list.	130--1
84452	12/6	C&R	Reqt conference be set earliest practical date	130--1
84724	12/10	C&R	Re provisions for portable fire control leads	130--1
			1913	
87915	1/18	C&R	Battery charging station, have re-located as requested	130--1
90125	2/27	Fwd Dept	Mazazine temperature indicating system, recommends be omitted- NEW YORK.	131--4
94998	4/17 4/18	To Ord To NN	Omission gun-firing system for torpedo defense battery. L Reqt estimate be submitted.	
94999	4/17	To Ord. & NN	Omission of circuit TR, turret telltale system, reqt est. change in cost. L.	
102444	7/28	To NN	I-C motor generator; omission of one; request estimate of change in cost. L	

N.S.E. Form 134.

PENNSYLVANIA: INT.COM.SYSTEM. 130---4 1912

Number.	Date.	From or To—	Subject.	
95517	4/21	Ord. 27421-18	Omission of circuit To turret telltale system. Will supply double turret indicators for turret officer's booth.L	
96095	4/30	To Ord	Reqt number of sight setters for each turret, in connection with f-d-telephones,	647--10
97518	5/17	To Nav.	Request sketch showing location of compasses and repeaters compasses in order that adequate voice tube communication may be provided. RE 6-14. To NN gives list of compasses that will be installed.6/24. Fwd C&R.6/24	
100080	6/12	Nav.	Gyro compass repeaters, reqt provision be made for 3 additional on:	779
100435	6-27	Elec.Tach. Co.	Elec. tachometer;reqt. specns covering.L To---quotes specification requirements. 7/1	
100561	6/28	To C&R and Ord.	I-C system: fwds print 2073-L for comment. L Ord satis 7-5 C&R satis. 7-7	
100787	7/5	To NN	I-C system; fwds type plans. Bu.Dr.2073-L. L	
101123	7/23	Dept.	Bridge; change in arrangement similar to changes on NEW YORK approved.	131-4
102606	7/3	Long,Lt.BA (Delaware)	NEW YORK; Fire control telephone switchboard and fire control system general; suggestions for altering group control, range finder circuits, etc. to apply to NEW YORK and PENNA; sketches showing NEW YORK recommendations enclosed	131-4

NB 0120

[OVER.]

PENNSYLVANIA LIGHT AND POWER

Number.	Date.	From or To—	Subject.
566564	6/2	To IK NY	Outstading alterations:Ask why yard has found it neccy to postpone alterations listed D NNY-6;10-D
575211	8;4	NY	Confirms telephone conversation in connection with expediting delivery turbo unit for 300 kw battery for from GE Co.L
[illegible]	[illegible]	[illegible]	Inspr GE- Tracer- 8/18 L
			To Inspr GE Submits recomdns cc CO- SC Brook- Comdt L.I 9/2
591170	10;18	CO T	Rept complete set of blading for 300 kw GE Generators.L
			To CO (T)Ask to submit list of mat 10/19
			CO [illegible](T) Have no record.10/20 L
			To C-I-C Pacific Fleet- Ack receipt of despatch cc LI 10/22
		1922	
619242	4/14	Pug•Sd.	Lists turbo generating material recd, L

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PENNSYLVANIA LIGHT AND POWER 1922

Number.	Date.	From or To—	Subject.	
635193	10/14	To Comit Aug Snd	Plans for electrical apparatus of NEW YORK TEXAS OKLAHOMA PENNSYLVANIA L Dn	131-5

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[OVER]

PENNSYLVANIA: LIGHT & POWER -1919- 25

Number.	Date.	From or To—	Subject.	
459255	11/14 11/20	CO NY	Plans for tops searchlight platforms and control station satisfactory with slight changes - L Fwd Navgn. 11-25	
460895	11/29	CO	Submits report of defects to Beck searchlights- reqst be replaced by Arma lights - L Tel.M. Ny- Auth to replace Beck lamps.12-4 copy to CO. L	
461164	12/2	C&R	& ARIZONA - platforms on cage mast - fwds plans - L	
45010	12/4	To Inspr Brook	First delivery on contract will be PENNSYLVANIA and UTAH can be furnished searchlight conv parts whenever Arma Engr Co has them ready. L.	629
35512	1/21	Chadburn Tele Co.	Co originally did not supervise installation of searchlight control on ARIZONA & PENNSYLVANIA - S.	629
45010	2/12	To S&A	Conversion of parts for schlights and Authorization of contraction or lamps for PENNSYLVANIA. LS	629

N.S.E. Form 134.

130 - 5 PENNSYLVANIA: ELEC LIGHT & POWER 1920

Number.	Date.	From or To—	Subject.	
489917	4-27	To C&R	Location of potato peeler motor. Advises location should be mounted aloe potato receptacle with belt drive or geared. L	
ENGR 66/20	6-22	To CO	Fwds not approved. L R	
502493	6;29	CO	Request authority to turn in nine 36inch searchlights. L To CO Granted CC SC NY 7-3.	
512840	8/6 8/20	CO Atlntic Fleet	Request repair stg batteries, and cells	L
516861	9;13	C&R	Relocation of panel and rheostat for deck winch. L	
530930	11;9 11;22	C Atl Flt	Request change readings of azimuth graduation on Chadbourne turning control stands. L To CO [illegible] C-I-C Atl [illegible] 2-10	
[illegible]	[illegible]	CO [illegible]	Request one steam turbine for turbo [illegible] be furnished at once to replace one [illegible]	
549433	2;9	Atl Flt	Submits report on damage to No.2 turbo gen. L Fwd Operns 3/17	
Inspr GE-Fwds contrs [illegible] 3;16-L To Inspr GE Gives comments cc CO Pug Snd 9/14			To Inspr GE Fwds copy of telephone conversation between Gen Elec Co and BU 7/14- 7/16 Inspr GE-7;23-L	

4—336.

[OVER]

130- 5

PENNSYLVANIA: LIGHT & POWER. 1918 24

Number.	Date.	From or To—	Subject.
372317	11;23	CO	Rep. breakage of switch light glass stops during target practice. L To CO, comments re above, 11-30
394793 4	2;5	CO	Reports on repairs to boat gear hoisting motor armature and field coils L Fwd C&R. 2-17 Fwd C&R. 2-18
407728	3;16 3;6	CO Bat Ship Force #2	Req. install duble relay in each fire and eng room alter aux lighting sys etc (part of recommendations applicable to ARIZONA) L Fwd Ind Mgr NY 4/9 r B 4-26 To I.M. Ny- Auth granted to overhaul automatic truck and screened speed light controller. 5-7 copy to Operations. 5-7 Fwd Operations. 5-7 copy to I.M. Ny RB 5/10
411889	4;24	Norf.	Blinker tube turned in by vessel will be repaired and turned into stock L 130-8
435797	7-30	Phone NY	Searchlight equipment. L

To I.M. Ny- Gives detail action. copy to CO PENN-ARIZ- B D 8 and B F 2 5-14

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N.S.E. Form 194

130 - 5 PENN; ELEC LIGHT & POWER; 1919

Number.	Date.	From or To—	Subject.	
438041	8-9	To I.M. Ny	Standard Bases for Searchlights: fwds vandykes of prints listed. L	
446298	9;9	CO	Recommends installation flame proof covers on lifting motor hoists. Fwd Ordnance. 9-23	
448751	10;1	C&R	Structural arrangement of storage battery compartment-fwds prints. L	
449029	9;24	CO	Request authority to issue job order covering installation of 36 inch standard searchlight base and control system on PENNSYLVANIA & ARIZONA. L	
449027	10-7	To I.M. Ny	& ARIZONA - Searchlights and control system. Advise as to the time required to install. L N Y 10-10	
457212	11/10	NY	& ARIZONA- submits information re amt of three conductor cable which will be req'd for submersible pump control system- LD	130-19
458206	11/15	C&R	Arrangement of platforms for new type of searchlight - also alterations to gage mast tops - fwds prints - L	

[OVER]

PENNSYLVANIA.LIGHT AND POWER.

Number.	Date.	From or To—	Subject.
288313	3/6p	CO	Suggestions for improving power and lighting circuits.L Fwd [illegible] 3-19 RB 3-27
294542	4-5	To S&A	Reqt shi t one 36" parabolic searchlight mirror from NY to CO. L To CO, mirrors received 8-23 CO - mirror recd - 8/30 - L
300081	4-18	CO	Request spare parts for 30 inch search-lights. L
299895	4-23	To CO	Anti-aircraft searchlights-New 45' beam deflecting mirror for have been ordered from GE Co and when recieved will be fwded. L
[illegible]	7/11	CO	Reports transfer of search light and batteries to the [illegible] - L To CO authorizing that batteries and searchlights be turned into store 7-19
[illegible]	7/15	CO	Request authority to have Yard install auxiliary lighting in bearings and inter-fleet radio room - L To CO, (T) approved, 7-16

N.S.E. Form 134.

[illegible] 1718

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]-10	CO	Request authority to retain certain [illegible] To CO, rqst approved 7-23	
3[illegible]27	7/25	[illegible]	[illegible] switches required.	
349997	9-19 10:10 11:19	To S&A NY CO	Rqst shipmt searchlights NY to CO L [illegible] rqst information re above shipmt [illegible] To CO, Reqts if mat'l of above recd., 11-13	
354666	10-3	To CO T	Have searchlights been recd L CO (T) 2 recd - 10/4	
355900	10/3	CO	Request Bureau authorize requisition covering material for light manouvering signal - L To CO, will issue plan for above in [illegible] days 10-10	
356620	10/7	Norf	Confirms telephone conversation requesting supply 24 inch high power searchlight carbons to PENNSYLVANIA for test purposes.	
	10:8	Norf		
35933	10/11	Norf.	24' searchlights shipt to the PENNSYLVANIA 10/8. R.	629
357964	10:9	CO	Arma signal 24" [illegible] light submits report of test on [illegible] [illegible] above 10-[illegible] CO Nov. 7 - submits date obtained from operation of lights	

To CO, Comments re signalling searchlights, 11-26

4—2341

[OVER.]

PENNSYLVAVIA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
435	11-5	Washn	Fwds letter from G E Co reqting payment for additional transportation of searchlight for PENNSYLVANIA.	529
265784	12/4	CO	Install cable for interior communication system and storage batteries - L Auth granted in letter Dec. 7th.	
266420	12-11	To NY & CO	Signal searchlights for. Directs remove present and turn into stock overhaul them and hold for issue Replace with new Carlisle & Finch 12". L	
273476	1-15	To Supply Officer Norf.	Rheostat received from. Deisres further information re size rating etc. L To Norfolk 1-15 RS 2-6.	
275262	1-15	Phone NY	Storage Battery for. Stated had trouble with Exide batteries and req to use Willard. Du stated inform trouble with Exide. Vd stated would buy Willard. L	130-4
284585	2-21	Phone Phila	Desires low 30" low power search lights.	

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N.S.E. Form 134.

130 — 5 PENNSYLVANIA: LIGHT & POWER:

Number.	Date.	From or To—	Subject.	
276220	1-23	Phone Supply Dept NY	Reqt for 12" arc signalling searchlights. Yard directed to issue to CO.	
276227	1-22	Phone Comdr Cook	Two 12" arc signalling searchlight. Reqt Bu to auth issue. Bu stated would comply with reqt.	
277936	1-30	Washington	OKLAHOMA PENN & ARIZ - turret aux. power wiring - fwds prints. L	133-5
278821	2-2	G E Co	Request auth to send F A Denford to PENNA in connection with examination of Beck searchlight under operating conditions. L	708
282181	2-18	To S&A	Reqt shipt 2 30" low power searchlights from Phila to CO. L To CO. re shipt of searchlights. 9-21 To CO. Sept. 21 received back Oct. 7	
282188	2-18	To Phila	Signaling shutters-Mfg of. Authorizes/ L	
283453	2-18	Phone Phila	Bu reqts shipt 2-30" low power searchlight in stock from Yard to and reqts fit with venetian blind signalling shutter. L Phone- No signalling shutters above type. 2-18	
284028	2-26	To Phila Phone Phila- 3-6 To CO- gives shipt data. 3-6	Cartons for searchlights fa. L Phone Phila- eqtc shipt to Norf. 2-26	
285466	3-2	Phone NY	~~High power searchlights for Expeditionary Fo~~ Information re dome front door, for searchlight to be tested on; drawings being made	708

4—3381

1917

PENNA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
242157	8/2	CO	Alterations - install two ameters in engine room for turbine turning motors L To Disa. Svs. 8/9 To- eqt appvd. 11-5
242209	8/7	Ordn	[illegible] 14 inch turret; fwds print of storage battery compartment L Fwd Ord--8/14 R B 8/16 Fwd C&R--8/21
[illegible]	[illegible]	Co	Reports receipt of second anti-air craft [illegible] L To GE Co--Ask if truck was shipt to Norf. 8/10 GE 8/13 L To Norf--Ask if truck has been received. 8/15 GE Co - (T) states truck was fwd with search light 8/16 L Fwd Norf--8/20 Norf - 8/24 L To CO--8/27
	CO - 9/4 L CO - 9/1 L		
245528	8/24	To CO	Reqt detailed report re defective turret lighting. L CO 9/1
245802	8/28	To C&R	High temperature of motors, flushing pumps. Submits comments on. L

N.S.E. Form 134.

PENNA; LIGHT & POWER. 130 -- 5

Number.	Date.	From or To	Subject.	
245803	8/28	To C&R	After dynamo room operating temperature excessive. Submits comments on for consideration. L	
245450	8/29	NN	Battery charging panel - fwds photographs	L
247184	9/1	C&P	After dynamo room - states temperature excessive L	
248277	9/11	To PENNA NY Yd	Reqt comment on omitting Iris Shutters from searchlights and using only the Venetian blind shutters.	708
251791	9/27	GE	Commutator trueing device - fwds print L	
254590	10-15	To S&A	Reqt shipt portable tube blinker from NY to Maryland Steel Co.	
		To S&A- Reqt shipt one 12" incandescent Sig searchlight with spare lamps from Phila to Balto DD Co. 10-30	To- Reqt shipt one 12" searchlight from Phila to Maryland Steel Co.	
			To-Reqt shipt one portablle tube blinker from NY to Balto Dry Dock Co.	
			To S&--Reqt shipt one portable tube blinker from NY to Balto DD Co. forWm. ISCM. 10-30	

NB—0120

[over.]

[illegible]: [illegible] & [illegible].

Number.	Date.	From or To—	Subject.	
217575	4/10	Fwd NY	Directs fwd [illegible] searchlight [illegible] to [illegible]. L RB 4-19	
214001	4/9	To [illegible]	[illegible] aluminum float [illegible] in alcohol [illegible] searchlights on, were replaced by brass arms.	708
436	5-15	~~To Norfolk~~ To S&A	Reqt shipment of searchlights to Nor for PENN	629
227541	5/16	To CO	Reqt data taken under actual service conditions re loads in amperes used by various power auxiliaries, turrets, lighting, etc. L Co - fwds data 8/14 L	
NY 54	5/22	To CO	Repairs to Edison Storage Battery. Reqn cancelled. LR	
235123	6-22	C & R	Ventilation of batteries for auxiliary lighting systems - fwds prints.	488--5
235623	6/26	Norf	Search lights - fwds copy of letter from Insp [illegible] stating strike will delay L	

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N.S.E. Form 134.

PENSA: LIGHT & [illegible]

Number.	Date.	From or To—	Subject.	
235631	6/23	CO	Request action taken by Bureau to furnish more reliable circuit breaker latches L To—7/10	
236752	6-6	Pennsylvania. S & A	Incandescent elec lamps; states s-19 bulbs 40 watt size, are too long.	675-4
236765	7-6	To S&A	Rept shipt of searchlight from Pensa to Norf for	130-8
237865	7-12	To Norf	Directs install 36" high power searchlight on PENSA upon receipt.	708
1 Norf 83	7/14	To Norf (Sold	Elec Heaters for. Ask purpose of. LR	
239146	7/17	Norf	Anti- aircraft search light - states 4 rheostats assigned NORTH DAKOTA are being installed on to expedite L	
241812	7-31	CO	Request authority to turn in rheostats for anti-aircraft search light L To— Grants auth. 8/3	

NB 0120

(OVER)

✓19

PENNA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
✓204778	11-4	Bd on Changes. NN	Installation of shore connections for switchboards N Fwd Dept--Rec appvl. 11/8 RB 11/18
204745	11-4	ditto	Omission of 101 fixtures from the lighting system. N Fwd Dept--Rec appvl. 11/8 RB 11/18
204709	11-5	NN	Illuminating set; request revised tracing.L Fwd--11/8 RB 11-24 Fwd Norf--12/4 RB 12-18 Fwd Norf--Directs fwd tracing NN. 12/26 RB 1-22
206403	11-21	CO	Request Beck light loaned NEVADA be returned by Dec 8.L Fwd CO via NEVADA--12/1 RB 12-14
206806	11-27	CO	Searchlight carbons; reports expenditures for Beck light.L
207188	12-3	SPERRY Co T	Request NY be directed to return searchlights tested on PENNA for overhaul prior to putting on UTAH 708
208558	12-12	Co	Request authority to change wiring shunts trip coils generator circuit breakers. To--Disapvs. 12/22 CO request reconsideration 1/5 To--Appvs reagt. 1/11
208561	12-12	CO	Request authority to turn in 18" signalling searchlights.L To--Grants auth. 12/18

N.S.E. Form 134.

PENNA: LIGHT & POWER. 130-5

Number.	Date.	From or To—	Subject.	
209189	12-18	NY	Auxiliary lighting system; fwds wiring diagram.L To—Reagrt apprvd. 1/17 NY fwds Modified wiring diagram 1/29	
209805	12-18 12-26	CO NY	Install ammeter and wattmeter in shore connection leads.L To NY—Disapprs work, 1/3 NY submits estimate 1/11 To NY—Apprvs est. 1/17	
211617	1-5 1-13	NY C&R	Auxy light batteries; ventilation of.L Fwd C&R—1/19	
194697	1/27	To NY	Auth install of a blinker signal set on mainm.st of PENNA.	711-1
			1917	
213480	2-3	GE	Circuit breakers latches; asks if Bureau is willing to wait for experimental new latch.L To—Will await development of satis latch.2/10	
		GE	GE Co. will submit sample to NY for test 4/23 L	
To GE—5/10				
219834	3-16	CO	Asks what action taken to secure more reliable circuit breakers on distribution board.L To GE—Rept results of test of experimental circuit breaker latch.4/7 [illegible] latch will be shipped Apt 3 3:30 To GE—(T) Ask when latch will be ready for [illegible] Gewill send new latch NY for test.4/25 test.5/20	
220283	3 29	NY	Turret auxiliary power; battery charging panels; fwds plan	529-5
220453	3-31	To Atl Flt	Blue coloring liquid for incandescent globes fwds corres as listed. Small quantity of liquid will be shipt 6t Norf for PENNA	675-6

NB—0120

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1916

✓ 18

PENNA: LIGHT & POWE .

Number.	Date.	From or To—	Subject.	
✓ 200018	9-14	CO M.Is. 10/12 To M.Is.—Fwds plan.Manuf at To NY—(T) Overhaul of circuit breakers required at NY. 9/23 To L—Fwds copy above.9/23 NY have tel GE to inves 10-2	Generator circuit breakers; request changes be made in to prevent constant tripping of. L Fwd NY— 9/23 RB 9/29 To Atl Flt— uotes tele to NN. 9/23	
199497	9/19	To NY	Anchor windlass motors; reqt estimates to install feeders and switch panels to supply current to generators to windlass motors. L—Y	522-5
199271	9/14	To GE (#)	Pennsylvania now at NY Yd. suggests representative visit ship re operation of Beck lights in service.L GE representative will visit ship. 9/15	708
197271	9-25	CO	Gives reason for excessive temperature in after dynamo room	130-3
✓ 200504	9-27	NY NY fwds plans showing alterations to distribution board on account of leads for anchor windlass motors 10/13 To—Appvs plan. 10/21	Anchor windless motors; wiring, switch panels for; submits estimate.L Fwd Dept—9/29 RB 10/3 To NY—Work Auth. Reqt plans before work is begun. 10/5 NY fwds plan 11-1	
✓ 200713	9-29	NN	Dec number of lights; dec cost.L Fwd Dept—Rec appvl change.10/4 RB 10-9 To Gen Insp—10/13 To—Change appvd. 10/13	
200939	10-2	CO	Request 18" signal searchlight ~~for~~ be installed permanently while at yard.L To—Auth install. 10/3 To NY—Auth Install. 10/3	
200985	10-1	CO	Request ship be furnished with portable type blinkers, signalling searchlight, and signalling shutters for 36" lights.L To—(R) Change allowance to cover. 10/4 To—Gives changes to be made in allow list.10/11	

N.S.E. Form 134.

PENNA: LIGHT AND POWER. 130 — 5

Number.	Date.	From or To—	Subject.	
~~201538~~ 201086	10/4	NY H	NEVADA: request temporary use Beck searchlight turned in by PENNA	708
201412	10/7	To CO	Specifications for 36" high powered searchlights for use in the US Navy; fwds copy of	708
201835		To CO (T)	Ask if supplied with signaling shutters. 10/11	
	To—(T) Norf has. Obtain from there. 10/14		CO (T) signalling shutters not recd 10-12	
	To S&A—Requt shipt of Shutters to.	10/14	To CE—(T) Ask if above been shipt and if so date and destination. 10/12	
			To Norf—Requt shipt be made to. 10/14	
202131	10/11	Sperry Co	Request that searchlight on PENNA FOR test be painted with noncorrosive paint	708
203025	10/20	To NY	Requt removal of 2 12" arc searchlights from, and make repairs to, and turn over to PENNA, SUPPLY and JERSEY with 2 incandescent searchlights.	313-5
203194	10/21	NY	Auxiliary lighting magazine and handling room; submits plans and estimate. I To—Appvs install and plans. 10/28	
204757	11-4	Bd on Changes, NN	Installation of wiring for elec sounding mach.N	
204774	11-4	ditto	Changes in illumin ting outfit.N Fwd Dept—Rec appvl. 11/8 RB 11/18	
204776	11-4	ditto	Substitution of 36" for 60" searchlight.N Fwd Dept—Rec appvl. 11/8 RB 11/18	

NB 9120

[over.]

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PENNA: LIGHT & POWER.

1918

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Number.	Date.	From or To—	Subject.	
192485	7-3	Norf	Request prints and instructions for Beck searchlight. L To— Fwds. 7/7	
193216	7-10	Norf T	Searchlights; searchlights; request alcohol for use with; request instructions. L Fwd S&A--Rec purchase of. 7/11	
194211	7-21	To NY.	Spare parts for searchlights, Beck type, asks if spares purchased under contract 181 are in store at Yard. L RB 7/31	
181	8/2	GE	Gives dates of delivery of searchlights and spares for, replying to letter of 8/2	623
195818	8-9	To GE.	Carbon turning motor armatures of searchlights burned out; req steps be taken to remedy these faults. L GE expect to make shipment 3 days 8/11 Fwd CO 8-19 RB 9/12	
195850	8-10	To NN.	Description of 300 K.W. generating sets; req vandyke of descriptions be sent to Bu. L	
196173	8-11	To GE.	Contract 181; directs shipment of three armatures for carbon rotating motors searchlights be shipped to [redacted] at Newport. L	

NB 0120

N.S.E. Form 134.

PENNA: LIGHT & POWER. 130-5

Number.	Date.	From or To—	Subject.	
197154	8-15	CO	Beck searchlights; reports ondefects in construction 8".L To GE re remedying 8/25	
196878	8-17	NN	Gen sets; fwds description. L	562-5
198505	9-6	To NY.	Auxiliary lighting; directs changes in. L-N PENNA changes required 9-14 To—Fwds copy corresp. 9/28 To C&R—Bu. appvs changes in. 9/28 To CO—Bu appvs changes in. 9/28	
198798	9-9	To CO.	Searchlights; reqt information as to number of carbons for high power searchlights required for 6 months supply. L	
199258	9-13	Norf	Refuses to take portable wheel trucks for searchlights; request instructions and disposition.L To NY—Reqt trucks be held in store.9/18 To NEVADA— NY will reserve truck for issue to ship 9/18	
199500	9-19	To NY.	Auth relocation of ammeters installed on generating sets. L-Y	
199497	9/19	To NY	Anchor windlass motors; reqt estimates to install feeders and switch panels to supply current to generators to windlass motors. L-Y	522-5

NB—0(20)

[OVER.]

1916

L-16

PENNA: LIGHT & POWER:

Number.	Date.	From or To -	Subject.
183858	4-6	To Norf.	Installation of searchlights; Bu has arranged for shipment of 7 remaining lights to Norf; authorizes installation of. L To NN--Have auth installation of lights at Norf. 4/8 Norf req't vandyke plans of searchlights 5/3 To--Fwds. 5/9
184063	4/7	C&R	Combined sterilizers and containers; recommendations relative to 529-5
181	4/13	To S&A	Searchlights; req't remaining seven lights be delivered to Norf in plane of NY 629
185385	4-21	To NN.	Bureau has ordered 1500 globes for installation on to replace glass globes. Present globes will be removed and turned into store for reissue. L
185687	4-24	NN	Provision for switch on after distribution board for 30 kw radio set. WL To--Instructions. 4/27
186241	4-1	To Norf.	Auxiliary lighting; Bu has ordered add storage battery cells for; auth installation of. L
186718	5/3	NN	Wake light; asks when available. L To--Bu has not yet determined upon suitable design of. 5/9

N.S.E. Form 134.

EPNNA: LIGHT & POWER. 130-5

Number.	Date.	From or To—	Subject.
187706	5-12	C&R	Auth mfg Ports elec detaching device for Franklin Life Buoy.L To Ports— SE work authorized. 5/13 To Norf—SE work authorized. 5/13
189469	6-1	TO Norf	Have orderd additional batteries for Interior communication, auxiliary lighting.L
190623	6-10	Norf	Illuminating outfit; fwds plan.L To—Appvs. 6/20
191218	6-19	NN	Estimated increased cost and weight for elec work in connection with sounding machine.L To— Change apprvd. 7/3 To Gen Insp—7/3
191788	6-20 6-23	CO Norf	Request additional blinker set and lead for light for new accommodation ladder.N Fwd Dept--Rec ap yl. 7/6 RB authorised 7/10 To Norf— Appvs 7/10
Norf. 1097	6-26	To S&A	Fuses for
192068	6-26	Norf	Searchlights; fwds plans and submits estimates.L Fwd C&R—6/30 RB 7/6
192280	5-30	C&R	Searchlights; arrgt plant; fwds.L Retd— 7/7
192432	7-1	CO	Searchlights; hand trucks for; request authority to turn in. L To— Appvs 7/7

NB—0120

[OVER.]

PENNA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
175659	12-30 1-6	Biddle, J.G. Norf	Megger testing sets and bridge meggers; reqt opportunity to bid on. L To Biddle-- Will give opportunity to bid. 1/11
175630	1/7	Auerbacher, L. J.	Quotes price for spares, Beck searchlight 708
175611	1/7	To L. J. Auerbacher	Beck searchlight; reqt formulae for manuf of carbons for 708
176799	1-24	To NN.	Connection box for shore leads; directs modification be made in. L NN boxes practically completed; reqt instructions 1-31 To--No change will be made. 2/5
177232	1-26	NN	Ardois signals; asks if to be install.d. L To-- Yes. 1/29
177242	1-26 To--Change auth. 2/24 To Cen Insp--2/24	NN	Illuminating set; est inc cost. L To--Estimate excessive; reqt be checked. 1/31 NN reqt ARIZ estimate 2-3 To NY--Send NN copy est. 2/5 NN gives details 2-16
177705	1-31	NN	Recommends additional 250 watt lamp in each engine room. L To--Directs installation of four add 250 lamps if each engine room. 2/5
178779	2-10	[illegible]	Request authority for GE representative to go on trial to operate light. L To NN--Reqt passage for operator for Beck searchlight; 2/11 GE (T) reqt action 2-12 To--(T) Accommodations arranged for operator PENN trials. 2/12
178808	2/10	GE	Beck searchlight; rheostats for; sectional orgrid type; comments on Bu requirements; first lot sent PENNA fitted with ribbon type 708

N.S.E. Form 134.

PENNA: LIGHT AND POWER. 130 — 5

Number.	Date.	From or To—	Subject.
179530	2/17	GE	Beck searchlights; fwds instructions, assembly plans, etc; applies to PENNA lights 708
180802	3-7	To NN.	Generator field switch; auth to apprvd plans same as apprvd for OKLAHOMA. L
181062	3-8	NN	Gen sets; GE Co proposes to repace present armatures. L To--Apprvs returning to GE for rebuilding. 3/9 GE remaining armature will be returned May 25 To GE--When will aramture be retd. 5/11
181128	3-8	NN	Field switch for switchboard; fwds plan. L
181605	3-14	To NN.	All magazine fixtures on the third deck will be replaced by deck fixtures; auth contr's proceed with work and submit estimates covering. L
181898	3-17 NN 4/13	NN To--Gives rearrangement. 4/26	Searchlights; reqt instructions re power for 2 additional portables. L To--Instructions. 3/25 NN recommends against extra switch 3-31 To Norf--Auth modf in panels. 4/10 To--Modify panels on Switchboard. 4/11
182883	3-25	C&R	Additional searchlight platform on cage mast; fwds plan. L Retd--Arrangement satis. 3/28 Objects to 5-1
222	3/27	To Norf	Searchlight carbons; reqt copy contract covering 629
	3-28	To GE.	Searchlights MPO 181; asks data as to date of delivery; probable place of delivery will be changed. L-S

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[OVER]

1915

PENNA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
171504	11/17	NN	Illuminating set; asks if voltage drop of from 3.5 to 4.5 will be satisfactory.L To--Instructions.12/1
171670	11/17	NN	Switchboards; shore connections for; fwds plans and estimates for inc cost.L To--Rect add plans on. 11/23 NN rect action 11-24 To--Apvs with modl. 12/3 To--Change auth. 12/23 To Gen Insp--12/24
172092	11/23	NN	Power wiring and deck plans; fwds.L
172135	11-23	Norf	Searchlights; reqt size in connection with providing covers for.L Fwd C&R--Under its cor. 11/26 RB 12/5 To C&R--Fwds prints of. 12/20 To Norf-NN--Fwds prints. 12/20
172807	12-3	To NN.	Change in searchlight arrangement and sizes; rect estimate on. L
173792	12/13	NN	Change in searchlights from 60 inch to 36 inch; fwds change in cost.L To-- Change authorized. 12/20 To Gen Insp--12/20
174025	12/16	To GE	Reqt description of searchlights furnished for Record Elec Appliances.L To-- Rect reply 1/20
174026	12/16	To NY	Reqt description of battery charging panel for Record of Elec Appliances.L NY fwds no date To NN--Fwds description. 1/7
174186	12/17	NN	Switchboards; shore connections; fwdsplans.L To--Apvs. 12/23

N.S.E.Form 134.

130 -- 5 PENNA: LIGHT & POWER:

Number.	Date.	From or To—	Subject.
174418	12-22	To NN.	Reqt 12 bracket fixtures now ordered for wardroom and cabins be replaced by apprvd type of fixture with switch in base. L
✓ 174596	12/22	NN	Lamp sockets; complains of cracking; fwds samples; recommends specifications be changed. L To--Comments on. 12/27
174677	12/23	NN	Searchlights; states unless furnished in present month, will cause unnecessary work and delay. L To Fwd GE--Reqt light be fwd to NN upon completion of test. 12/28 RB 1/15 Fwd NN--1/17 RB 1/19
174833	12/27	NN	Battery panels; reqt delivery early date. L Fwd NY--Asks probable date delivery. 12/29 RB 1/6 Fwd NN-- 1/8 RB 1/11
174668	12/24	To L. J. Auerbacher	Searchlights; offers to waive stipulation to have lights tested at NY and have in lieu Lt Norris ordered to GE Co to assist inspection of; asks if procedure satisfactory 708
175238	12-31	NN	Illuminating set; plan. L Fwd Ord--For comment. 1/7 RB 1/19 To--Apprvs. 1/21
✓ 175257	1 -3	To NN.	Turbo-generating sets; reqt special attention be given vibration of; reqt report on in order defects may be remedied. 1/3
175502	1-6	To C&R.	Stowage of alcohol for searchlights; reqt space be provided for. L
175579	1/6	C&R	Windlass controllers; CECo type; fwds print showing method of preventing reversal of dynamo field; 522-5

PENNA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
166202	9-18	NN	Switchboard: shore connection for; contr's estimate.L Fwd Dept--Rec apvl of. 9/22 RB 9/22 To--Apvs. 10/2
166499	9/22	C&R	Location of control apparatus, turret #4: fwds plan. L To--Plans satis.9/25
167401	10-4	NN	Auxillary lighting system: submits estimate inc cost and weight.L To-C&R--Fwds copy above.10/9 To Gen Insp--10/11 To. Change apvd 10/11
167902	10/9	Auerbacher, L. J.	Recommends balance of order for PENNA be held up pending test of first lamp; will necessitate extension of contract time 708
168055	10-12	MNN T	Searchlights required by Dec 1.
168994	10-22	To NN.	Lighting system; switches for bracket fixtures, auth change to apvd type as furnished with "berth lights". L
169313	10/25	Bd Changes	Addition of 2 Admiral's absentee lights; inc cost.N To NN-Apvs.10/27
169290	10/25	Bd Changes	Installation of the auxiliary lighting system in the turrets and the engine and boiler rooms; inc cost.N Fwd Dept--Rec apvl 10/28 RB 11/2 To NN--11/2
169305	10/25	Bd Changes	Installation of automatic truck and screened speed light controller in lieu of type originally specified.N inc cost. To NN--Apvs.10/27

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PENNA: LIGHT AND POWER. 130 — 5

Number.	Date.	From or To—	Subject.
169297	10/25	Bd Changews	Omission of elec ranges: dec cost.N Fwd Dept--Rec apprl. 10/28 HB 11/2 To NN--11/2
169293	10/25	Bd Changes	Transfer of 12" bracket fans from lighting to battle circuits; inc cost.N Fwd Dept--Rec apprl 10/28 HB 11/2 To NN--11/2
169294	10/25	Bd Changes	Reduction of two suction hose inlets for ventilating sets; inc cost.N To NN--Apprs 10/27
169737	10-28	NN	Deck lighting plans; recommends laundry be placed on certain circuits.L To--Comments on. 11/2 NN reqt plans for lighting operating table #1. To--Fwds drawing. 11/5
169786	10-29	To C&R.	& ARIZONA: Illuminating set; fwds print showing modifications in. L
169779	10-29	To NN.	Modifications to illuminating sets; fwds plans of. L
170175	11-3	Navgn	Motor driven sounding machine; originally assigned to NORTH DAKOTA; to be diverted to.L Fwd S&A--11/5 To NN--Fwds prints of. 11/5
170590	11/6	C&R	Elec control apparatus for turret ammunition hoists; fwds plans.L
170873	11-10	NN	Switches for bracket fixtures.L
171319	11-15	NN	Searchlight base ring; hole will have to accurately drilled to insure fit.L To--Instructions 11/23 To--Fwds prints of. 12/21

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PENNA: LIGHT & POWER. 1915

Number.	Date.	From or To—	Subject.
158699	6/21	NN 1823	Auxiliary lighting system; fwds plans.L To-- Appvs with comment. 6/28 NN proposed switch for 6-30 To--Concurs in. 7/14
158819	6-23	NN 1831	Methods of installing fixtures in way of sheathing; plan.L
2633	6/28	To NY	Reqn 2633; battery charging panels; comments; reqt new reqn be prepared 529-5
159959	7-8	NN 18023	Asks if additional Adm. absentee lights are to be installed. L To--Yes. 7/12
159931	7-8	NN	16" bracket fans already delivered. L To-- Turn 16" fans into store. 7/12
160314	7/8	NN 1823	Lighting; deck plans; fwds.L To--Ack receipt of. 8/14
160465	7-12	NN	Solenoid relay switches auxiliary lighting; circuits.L To--Comments on. 7/16
161129	7-19	Safety Car H&L Co.	Berth lights for officers staterooms; submits proposed switch; approval will necessitate revising drawings; also applies to TBDS.L To--Appvs with comments. 7/21
162251	7/30	NN	Suction hose inlet for ventilating set; change in cost.L To -- appvd 8-9 TO Genl Inspr 8-9
162573	8/4	NN	Change in 12" fans from lighting to battle circuits; est change in cost.L To -- appvd TO Genl Inspr 8-11

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PENNA: LIGHT & POW.R. 130-5

Number.	Date.	From or To	Subject.
163180	8-11	NN	Main switchboard; shore connections for.L To--comments; applies also to MISSISSIPPI 8/15
163362	8-13	NN	16" bracket fans; est dec cost.L Retd--inclosures refer to MISSIPPI and returned 8/16 NB letter changed to read MISSIPI 8/20 562-5
163373	8-12	Mass	Turbo gen sets and spare armatures; fwds test reports. L prelim accepted 8-18
163911	8-20	C&R	Portable searchlights; stowage of.L Retd-- 9/1
164135	8-23	NN	Auxiliary lighting; relay switch; reqt approval of ory plan. L To 8/26
164444	8-27	NN	Berth lights; reqt approval of Safety Co plans.L To--ppvs. 9/1
164829	9-1	NN	Estimated inc cost for Adm Absentee lights. L To--Believe error made in est. 9/6
164918	9-2	NN	Ventilating sets; suction hose inlets; est inc cost.L To--Change ap vd.9/9 To Gen Insp--9/9
166093	9-16	NN	Additional Adm absentee lights; inc cost To--Change apl vd. 9/22

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PENNA: LIGHT & POWER:

1915

Number.	Date.	From or To—		Subject.
150091	3-19	To NN.		Battery charging panel; fwds prints of; have ordered on recn. L
151502	4-5	NN	1823	Truck and screen speed light controller; estimated inc cost.L To C&R-- Fwds copy of change. 4/10 To G Gen Insp-- 4/10
151566	4-5	NN	1842	Switchboards; fwds plan.L
151807	4-7	NN		Truck light controller; fwds plan.L To-- Apvs with comment. 4/12
151841	4/8	NN	1823	Lighting in turrets.L To--Apvs location of. 4/17
152154	4/12	NN		Berth lights; approval of; prints omitted.L To-- Apvs. 4/17
152420	4-14	NN	1823-1	Propose using Edison Army & Navy Special cells for auxiliary lighting purposes.L To--Instructions. 4/19
152994	4/21 VOID	NN		Portable ventilating sets; fwds plan.L
153070	4-22	NN	1824	Turret power panel; plan. L
153338	4-26	NN		Main switchboard; question of inc cost for circuit breakers.L To--Comments. 4/29
8214	4/29	NY		Submits proposals for battery charging panels 706

N.S.E. Form 134.

PENNA: LIGHT & POWER. L130-5

Number.	Date.	From or To—		Subject.	
154356	5-6	NN	1822	Turret lighting: plans.L	
154357	5-6	NN	1824	Turret power panel: plan.L	
153796	5-7	To NN		Auxiliary lighting system; gives modi in.	5295
155232	5/17	NN To Gen Insp--5/25		Est of change in cost for omission of electrical ranges.L To--Change auth. 5/25	
155312	5/17	Mass		Fwds test records on 300 kw turbo gen sets.S To NN-- Fwds reports on. 5/21	
155326	5-18	NY		Boom lights; plans call for six; reqt instructions re extra outlets	529-5
155562	5/19	NN		Method of installing elec fixtures.L To--Appvs with modi. 5/9	
155492	5-21	To NN.		Boom lights; decreased from six to four; special outlets should be changed to agree.L	
155589	5-21	To NN.		Lighting system; reqt change in wiring due to bracket fans installed on battle circuit. L	
157310	6-7	NN	1823	Lighting system; plans.L To-- Appvs with comment and modi. 6/17	
157381	6-9	GE		4th gen set shipped May 25.LN	
158294	6-16	NN		Illuminating set panel: plan.L To-- Appvs with modi. 6/24	
Req 2633	6-17	To NY.		& ARIZONA: battery charging panels; quote authority for reqn. L-R	

PENNA: LIGHT & POWER. 1915

Number.	Date.	From or To—		Subject.
146368	2-4	Bd on Changes, NN		Additional flag light; inc cost.N To NN-- Fwds copy report, apprvd. 2/6
146269	2-4	ditto		Heat chapper; wiring for; Increased cost.N To NN-- Fwds copy report, apprvd. 2/6
146370	24	ditto		Steam sterilizer; inc cost. N Fwd Dept-- Rec apprvl. 2/6 To NN--Fwds copy report apprvd. 2/12
146350	2-3	GE		Circuit breakers; asks if same modification will be made in as made in OKLAHOMA and NEVADA.L To--Device described will not be required on PENN. 2/9
146573	2-6	NN	1842	Light and distributing panels.L To--Instructions, 2/12
146896 VOID	2-5	Pug.Sd		Reports receipt of Ward boiler 1069.Y
146913	2-10	NN	1823	Light fixtures for berths; understand can only use Safety Car L&T and Adams & Westlake type.L To--Confirms above. 2/12
147130	2-12	NN	1821	Illuminating set panel; fwds print and recommends combining separate panels in one box or case.L To--Appvs for type. 2/18
147315	2-15	NN		Will follow Bureau plan for homisphere ceiling fixtures. L

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PENNA: LIGH & POWER. 130-5

Number.	Date.	From or To—		Subject.	
147324	2-12	NN	1823	Light wiring tables; plan. L To-- Aplvs. 2/20	
147329	2-12	NN	1842	Switchboard; name plate; plan. L To-- Aplvs with comment. 2/20 To--Aplvs wires to searchlights switches.2/27	
147505	2-18	NN	1830	NWT pootables; asks if commercial sockets will be acceptable.L To--Gives firms who supply. 2/20	
148132	2-24	NN		Arrgt of fire and flushing system; rect omission of distiller circulating pump discharge.D	130-15
148553	3-2	To NN.		Lighting systems; rect plans of. L	
148971	3-5	C&R	28957-E.2	Dynamo room; arrgt for handling weights; plan.L	
149379	3-10	NN	1828	Light deck plans. L To-- Ack receipt. 3/12	
149370	3-10	NN	1842	Turret power distribution panel; fwds plan.L To--Aplvs with comments. 3/13	
√ 149628	3-13	NN		Main switchboard; contractors claim increased cost for certain circuits from switches to circuit breakers.L To-- Comments on. 3/24	
149748	3/15	NN	1823	Lighting in turrets; fwds plans with Insprs comments.L To-- Aplvs with comment. 3/29	

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PENNA: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.	
143067	12-23	NN	1823	Auxiliary lighting: fwds plan; recommends increase from 3 to 4 for fire rooms.L To--Appvs with comment. 1/6	
143114	12-21	NN	1823	Fire room lighting: plan.L To-- Appvs with comment. 1/4	
143185	12-28	NN		Switchboard; relative to terminal lugs, generator leads, bus feeders,etc.L	
142378	12-15	C&R		Illuminating sets - eyebolts	130-8
143359	12-29	Mass		Gen set: fwds test records of.L To NN-- Fwds test report. 1/5	
			1915		
143995	1-8	NN		Hooded switch and receptacle.L. To--Switch on drawing 1999-L (alt.6) acceptable. 1/12	
143996	1-8	NN	1823	Ceiling fixture: reqt b/p. L To-- Fwds with comments. 1/9	
144060	1-8	NN	1823	Light wiring: fwds plans. L.	
144540	1-14	NN		Lighting fixtures for berths; reqt latest print.L To-- Gives apprvd types. 2/1	
144586	1-14	NN	1823	To-- Fwds prints of. 2/4 Wiring for auxiliary lighting; plan.L	

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PENNA: LIGHT & POWER. 1 30-5

Number.	Date.	From or To—		Subject.
144647	1-15	NN		Flag and anchor lights: contractors for already have provided: if change made involves inc cost. L To--Instructions. 1/25
144619	1-19	To NN		300 K.W. turbo-generator; fwds test report; preliminary accepts. L-S
145102	1-20	NN	1844	Insulated and acid proof material for shelves and benches for storage battery station. L Fwd NY-- For recommendation. 1/25 Fwd NN-- 2/3
145112	1-18	NN	1842	Distributing panels for light and power systems; plan. L To-- Appvs with comment. 1/26
145510	1-25	NN	1823	Light wiring tables; recommends increase in size of wire. L To-- Gives changes in size. 1/29
145742	1-28	C&R	29027-F.1	Reduction in number and location of searchlights. L Retd-- Comments on re 2/6 To NN-- Fwds copy above end 2/6 Fwd C&R-- 3/2 C&R re t dimensions 7-14
	To--Gives height and width of 7/27			
146098	1-30	C&R	28958	Arrgt for handling weights in forward dynamo room; fwds plan. L Retd-- Sails to Su. 2/6 To NN-- Gives apprl of. 2/6
146328	2-3	NN	1836	Lights; requ additional plans. L
146365	2-4	Board on Changes, NN		Modern anchor lights; inc cost. M To NN-- Fwds copy report, apprd. 2/6
146367	2-4	ditto		Additional candle stands; inc cost. N To NN-- Fwds copy report, apprd. 2/6

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PENNA: LIGHT AND POWER. 1914

Number.	Date.	From or To—	Subject.	
139362	11/11	NN	Conductor cable for magazine lighting; fwds sample for approval.L To-- Appvs with comment. 11/14	
139586	11-11	NN	Light wiring deck plans; fwds.L To--Appvs with modi and comment. 11/23 To--Cancels above authority. 11/25	
139587	11-11	NN	Power wiring deck plans; fwds.L	
139755	11-16	NN 1836	Blinker lights; reqt print showing arrgt.L	
139866	11/17	Auerbacher, L. J.	Gives detailed description and prices for searchlights proposedfor PENNA	708
139791	11/17	To Dept	B eck searchlights; reqt authority to submit reqn for 8 36" lights for installation on PENN	5708
140059	11-18	NN 1842	Swlighboard; fwds plan.L To-- Appvs with comment. 11/25	
140154	11-20	NN	4 conductor cable for magazine lighting; fwds sample.L To-- Appvs. 11/24	
140197	11/21	Auerbacher, L. J.	Carbons; distance control, etc of converted lights; agrees to furnish signal shutters for PENNA; lights without extra cost	708

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E.PENNIA: LIGHT & POWER. 130-5

Number.	Date.	From or To—		Subject.
140562	11-25	NN	1842	Main switchboard; fwds plan.L To-- Appvs with modi. 12/4
140584	11-25	NN	1823	Fwds revised elec wiring plans.L To--Appvs with modi. 12/7
140793	11-30	NN	1823	Rect plan of fixtures to be installed ovdr mess table.L To--Drawings not yet ready. 12/2
141399	12-4	NN	1821	Illuminating set connection for: plan.L To-- Appvs. 12/10
142131	12-12	NN	1822	Light wiring cables; fwds revised plans.L To-- Appvs with comments and modi. 12/28
142132	12-12	NN	1825	Light wiring; deck plans; fwds.L To-- Appvs with comment. 12/22
142282	12-16	NN		Switchboards; comments on requirements.L To-- Appvs. 12/21
142506	12-14	NN	1823	Light wiring feeder summary and diagram of wiring for buss and generator cables; plan. L To--Appvs with modi. 12/29 NN rept action 1-15
	To--Appvs with modi. 1/21			
142480	12-19	To NN		Flag lights will be in accordance with drawing 1801-L. L
	To--Instructions. 12/23			NN explains reasons for ordering 12-21
142682	12-21	NN	1836	Magazine fixtures; rect data.L To--Will not be fitted with guards. 12/28

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PENNA: LIGHT & POWER. 14

Number.	Date.	From or To—		Subject.
130622	7-22	NN	1824	Power wiring diagram; plans. L
130797	7-24	NN		Power feeders; load factors; fwds.L To---appd as mod.8/1
132163	8-12	NN	1823	Elec light wiring deck plans; fwds/ recommends chatain changes.L To-- Appvd with modi. 10/2 To-- Modifications. 10/10 Reqt action 9-4 To-- 9/14 To-- Appvd with modi. 9/19
132406	8-12	NN	1824	Power wiring; deck plans; fwds.L To-- Appvd with modi/ 8/25
132483	8-17	NN	1824	Power feeders; load factors; plans. L To-- Instructions. 8/21
132925	8-24	NN		Portable elec light fixtures; asks where conductors are to be plain and where armored.L To-- Instructions. 8/28
133188	8-28	NN	1823	Steering and wake lights; reqt plans.L TO -- wake light to be supplied by Govn 9-9
133278	8-29	NN	1836	Truck light; reqt plan.L To-- NY has been directed to furnish. 9/5 To NYS-- Fwds drawing of blinker lights.9/5 To NY-- Directs furnish NN prints. 9/5
133306	8-29	NN	1824	Wiring plans; load on feeders; should be increased be load required for illuminating outfit; submits additional statement re using feeder for correct crane hoist motor and illiminating set at same time.L To-- Instructions. 9/2

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PENNA: LIGHT & POWE . 130-5

Number.	Date.	From or To—		Subject.	
134208	9-10	NN 1	1824	Power wiring: cable; plan.L To-- Appvd with modi. 9/22	
134583	9-16	NN	1824	Meat chpper motor; inc cost. L To C&R-- Req information. 9/23 To-- Change appvd. 10/15 To Gen Insp-- 10/21	
135112	9-23	NN		Elec sterilizing outfit est inc cost.L/ Fwd-- Req plans of. 9/29 Fwd Dept Via M&S & C&R--Reqt authority.10/12 To--Dep't has not yet taken action. 11/3 Fwd Dept-- 11/9 To-- Appvs with comment. 11/9	
136603	10-10	C&R		Meat chopper; have ordered 2 in lieu of one HP motor.L	
136628	10-10	NN	1821	Fwds print showing outline illuminating outfit.L To-- Appvd with comment. 10/15	
136867	10-12	NN	185	Method of installing cables thry turret base casting/L Fwd Ord-- For comment. 10/15 NN reqt action 11-2 Fwd C&R-- 11/5 To--Appvd with modi. 11/5 Fwd Ord-- 12/4	
137362	10-19	NN	1823	Light wiring deck plans; contractors reqt plan covering lights over mess tables,etc.L To--Instructions. 1020	
137406	10-21	To Dept.		Authorizes certain changes in lighting systems of PENNA & ARIZONA. L	
138002	10-26	NN	1821	Illuminatig set; outline; plan.L	
138803	11/5	Sperry, E. A.	T	Making progress on searchlights; will be able to give PENNA on time	708

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PENNA: LIGHT & POWER. 1914

Number.	Date.	From or To—		Subject.	
124807	5/13	NN		Lighting system; asks Bureau's requirements relative to state-room lighting; spcfns and type plans differ.L To --- not satis; new plan in reparation 5-15	
125728	5/25	NN	1836	Requests list of incandescent lamps in order to provide suitable.L To---gives information.6/1.	
126197	6/1	NN	1823	Request type plan of lighting arrangements for state rooms, offices,etc.L To - fwds. plans for staterooms 6-6	
126198	6/1	NN	1844	Storage batteries, auxiliary lighting systems; understands one battery will supply both I-C and lights.L To---Fwds print.6/3.	
126596	6/5	NN	1825	Requests definite information re location of 8 searchlights assigned.L To---requirements.6/10.	
125070	6/3	C&R		Fwds copy Depts authorization providing crew's reception and reading roomp	522-5
126909	6/8	NN	1824	Power wiring;fwds plans of feeders.L To---appd as mod.6/13.	
127069	6/10	NN		Requests plan of deck type switch and receptacle.L To---Apd requirements.6/15. To---fwds prints.6/27.	

N.S.E Form 134.

PENNA: LIGHT & POWER. 130-5

1914

Number.	Date.	From or To—		Subject.
127113	5/10	NN	1823	Light wiring: fwds plans. Invites attention to arrangement of feeders to fire and engine rooms which allows rooms to remain lighted if either distribution room is out of commission.L To---appd.6/16.
126645	6/15	NN	1821	Illuminating set; fwds plans; suggestions re location of water-line lamps,etc.L To C&R - secure cabl . 6-ft. above water line 6-23 To C&R.states what will be satisfactory.7/11. To---requirements.7/13.
		C&R cannot provide pad eyes for attachment to side of armor 7-8		
127671	6/17	C&R	29027-E.1	Location of searchlights for torpedo defense; conflict of instructions.L Ref. C&R. satisfactory - will change s.l. numbers 6-13
128181	6/23	NN	1824	Power wiring; fwds plan.L To---requirements for numbering searchlights.7/13.
128710	6-29	NN	1823	Lighting; wiring; digrammatic plans. L To---ack receipt.7/5.
129776	7-13	NN	1832	Fwds printed showing modified location for desk light fixture over shaving mirror.L To---appd subject to comment 7/16
129817	7-13	NN	1832	Change in type switch and receptacle; fwds inc cost.L To---not appd.7/18.
130567	7-22	NN	1835	Gen set; spare parts and tools; submits list.L To---appd.7/27.

NB—0120

[OVER]

1914

PENNA: LIGHT & POWER.

Number.	Date.	From or To—		Subject.	
118257	2/21	To NN		Main switchboard; fwds prints for use in preparing plans of wiring diagram.L	
119746	3/14	To Dept.		33 39; omission of electric ranges; reqst same ~~sever~~ include PENNSYLVANIA.	529-5
120098	3-16	C&R	29057-E.1	Asks if satis to arrange switchboard to accommodate Ward Leonard control for elec anchor windlass.L To---satisfactory.3/18. C&R 4/3 suggests advisability using mechanical interlocks for anchor windlass.L To---requirements.4/6.	
120256	3-18	NN		Lighting in crews reception and reading room; reqt data.L To---will furnish upon receipt of plans showing arrangement of reading tables,etc.3/20	
120353	3-19	NN	1835	Gen set; spare parts; listsL.L To---appd.3/26.	
120678	3-24	C&R	29052	Portable ventilating sets for removing CO-2 from the cofferdam; reqt.SE arrange for; included in C&R specns thru error.L. To---unnecessary to provide blowers.3/27.	
120947	3-25	C&R		Arrgt dynamo rooms; fwds plans.L To NN 4/3 Fwd.C&R 4/3	
121158	3-30	NN	1833	States that 1/4 HP ventilating set will not answer requirement for cofferdam work.L Fwd C&R.for comment as to type.4/1.RB 4 9 To---requirements.4/11.	

NB—0120

N.S.E. Form 134.

PENNA: LIGHT & POWER. 130-5

Number.	Date.	From or To—		Subject.
121920	4-8	NN	1825	Searchlights; reqt detail plans.L To---overall dimensions for TEXAS may be used.4/13.
122529	4-15	C&R	29052-E.8	Furnish portable ventilating set for CO-2 system.L Ret---Bu will provide suitable blowers if C&R considers type shown unsatisfactory.4/18.
122820	4-18	C&R	28932-E.2	Searchlight rheostat room; asks re lagging of.L To C&R---rec sheathing omitted per contractor's request unless found necessary after rheostats are installed 4/21
123774	4/29	C&R	29052-E.8	Portable ventilating sets for CO_2 system; C&R will furnish non-collapsible hose for.L To---fwds prints.5/4. To NN.instructions.5/4
123810	4-30	C&R	29032-E.2	Description of motor generator for elec steering gear. L
124186	5-5	NN	1825	Gives dimensions of searchlight rheostat.L To---overall dimensions for TEXAS may be used.5/7.
124668	5-11	NN	1822	Lighting system; reqt plan wake and steering light.L To---no plans will be issued until after tests of wake lights on WYOMING. 5/14.

NB 0120

[OVER.]

PENN'A: LIGHT & POWER: 1913

Number.	Date.	From or To—		Subject.
110353	11-14	C&R	29038-E.L	Additional flag lights and on cage mast; asks if work was authorized by SE.L Ret---11/17.
110402	11-14	NN	1823	Additional flag light; inc cost.L To---appd.11/18 To Gen.Inspr.11/19
111032	11-20 11-21	GE Co. Inspector		Gen sets; asks if panels of those for OKLAHOMA and NEVADA will be satis for; fwds brush holder prints.L To GE.12/1 GE letter applied to PENN'A 12-5
111022	11-21	NN	1823	Night signal set;fwds GE description of.L To---satisfactory.12/1
111359	11-26	NN		Generator; re details of lub system.L To---plans satisfactory.12/1
111744	12-1	GE	171-118-1	Turbo gen sets; fwds print and req't authority to substitute wider wooden wedge over armature coils and omit banding wire.L (T)to---instructions.12/3
111819	12-3	NN	1842	Main switchboard; submits plan; Inspector objects to arrgt, necessitates use of a 3rd generator when windlass is usdd. L To---generally satisfactory except as specified.12/16
112101	12-5	GE	171-118	Turbo gen; recommends that contractors be allowed to use wedges in lieu of banding wire on commutators.L

NN—0120

N.S.E. Form 134.

4

PENNA: LIGHT & POWER. 130-5

Number.	Date.	From or To -		Subject.
112266	12/5	C&R	28957-E.2	Arrangement of dynamo rooms, distribution rooms. Fwds prints and P.C.'s comment.L To NN.fwds copy of ind.to C&R.--ret C&R satisfactory, as commented.12/12.
112544	12-11	NN-	1836	Truck and speed light controller; asks if work shall be held up and when plans of new type will be received.L To---automatic type of controller desired. 12/17.
			1914	
114847	1-12	NN	1835	Gen sets; req't excess in overall length be waived.L To---satisfactory.1/14.
115720	1/24	To NN		Switchboards and panels; use of insulating material. Fw's copy of specns which may be considered.L 714
117581	2-12	NN	1835	Gen set; fwds plans.L To---appd.2/17.
			117971	
117971	2-17	C&R	28938- E.6	& BS 39; Reports substituting fuel oil for elec ranges; elec bake ovens will be installed.L To NN.reqst est change in cost.2/20.
118022	2-17	C&R	28957-E.2	Dynamo rooms, work shops, and distribution rooms; etc. Print. L To NN.Ret C&R. satisfactory as modified. 2/27.

NB 0120

(OVER.)

PENNA: LIGHT & POWER.

Number.	Date.	From or To—		Subject.
103666	8-14	C&R	28958-E.2	Type plans of power system; comments on.L To--comments 8/23 C&R comments on further 8-29 To-C&R- comments 9/29
104295	8/25	To NN		Power system; modifies type plan 2071 in order to avoid running leads through W.T. bulkheads.L
104651	8-29	NN	1825	Motor generators for searchlights; asks if contractors to furnish.L To— To--instructions 9/3
104633	8/29	C&R		SEARCHLIGHTS, quotes new instructions re location of, and torpedo defence stations. 708
105205	9-8	NN	1823	Searchlights;requ. outside dimensions.L. To-- matter held up 9/10
105444	9-10	NN	1825	Searchlights; motor generators for operating; objects to decrease cost on account of Govern furnished. L To-- re-consideration of 104651-130-5 ; does not involve a change in cost 9/26
105453	9-11	C&R	29037-E.1	Dynamo engine;requ re size of tank for lub oil.L Fwd C&R 400 gals large enough 9-13
105478	9-11	NN	1836	Omission of candle stands; est.dec.cost.L Fwd for revision 9/19 RE 9 27 To---appd.To Gen Inspr.10/6

NB-0180

N.S.B. Form 134.

PENNA: LIGHT & POWER: 130-5

Number.	Date.	From or To—		Subject.	
✓ 106731	9-29	NN	1833	Portable vent. sets; fwds plans and specns.L To - approved 10-1	
106746	9-29	NN	1836	Night signal sets; print and list of spares.L To---disappd.10/3 NN GE report will be in exact accord latest requirements. 10-23	BELOW
/ 106748	9-29	NN	1835	300 kw gen set; fwds outline prints.L To -- appvd for type only 10-2	
✓ 106996	10-2	NN	1837	12 and 16" desk fans; fwds print and list of spares.L To---appd.10/6	
✓ 107000	10/3	To NN		Switchboards; request information as to type of control contrs propose to provide for the windlass motors.C To---request reply.10/29. NN are awaiting data from switchboard makers. 10-3	
✓ 107668	10-11	C&R		Power leads; reqt. no leads be run thru water tight blkhd below water line.L To---comment.10/13.	
108375	10/18	C&R		Re-arrangement of bridge., involves night signal, truck light controllers and I-C instruments.	130--3
106746		SEE ABOVE		To NN, Request contrs' plans showing weight of set and of keyboard.10/25	

NB -0130

[OVER]

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PENNA. BS#38, Light & Power systems 1913 #2

Number.	Date.	From or To—	Subject.	
93056	3/21	C&R	Anchor lights, asks if Bu. intends to install type showing on standard plan.	675—6
94505	4/9	To C&R. & NN	Electric auxiliaries; request list showing location, horse power, etc. To NN. Request reply. 5/1. C&R 5/19 gives additions. L	
95107	4/17	To NYS	Lighting fixtures, fwds 54 prints	675
95731	4/24	C&R 28958-B.1	Fwds b/p copy of list of C&R electric auxiliaries. L	
97232	5/14	To NN	Lighting; asks when contractors expect to have approved General Arraggement plans.	
100210	6-24	NN 1835	Gen sets; req't. additional copies specns. L To---Fwds advance sheet No. 14. 6/25.	
100785	7/5	To NN	Lighting system; type plans forwarded. L NN req't. key to symbols. 7-12	
100788	7/5	To NN & C&R	Power system; forwards type plans. L To NY. Fwds prints. 7/9.	
101453	7/14	To NN	Lighting system; fwds prints of standard symbols. L	

NB—0120

N.S.E. Form 134.

~~1912~~

PENNA: LIGHT & POWER. 130-5

Number.	Date.	From or To—		Subject.	
101624	7-15	C&R	28957-E.1	Dynamo r room; structural plans; fwds. L To NN. satisfactory. 7/21.	
101785	7-2 7-17	NN C&R	124	Dynamo foundations. L Ret C&R. satisfactory. 7/21.	
102022	7-21	NN	1823	Fwds estimated increased cost for new type anchor light L To---appd.--To Gen Inspr inc cost. 7/28.	
✓ 102150	7/23	To NN		Omission of electric candle-stands for officers' messes; direct submit estimates covering change. L	
102151	7/24	To NN		Illuminating set; forwards print 2076-L. To-- instructions 8/30 To-- fwds prints 2076-L I 9/16	
98648	7/23 7/28	Dept. C&R		Searchlights; location of.	708
102696	7/31	To NN		Turbo-generators; specfn requirements admit of consideration of geared type. L	
✓ 102871	8-2	NN	1825	Searchlights; reqt. print showing overall dimensions. L To---specns will be changed to provide for 36" in lieu of 60" 8/5	
103236	8/8	C&R		SEARCHLIGHTS, location of torp. defense stations	708

NB 3120

[OVER]

BATTLESHIPS: LIGHT & POWER SYSTEMS:

FILE No.	From or To— (Dated)	Subject.	
33564 3/11	TO Ord. & C&R	New and other vessels authorized to be built Building Program 1911; reqt. amount and number of auxiliaries for which current will be required. L	
35264 4/1	C&R 17680-E-98	Vessels authorized under appropriation "Increase of the Navy 1912"; gives approximate number and horse-power of C&R electric auxiliaries. L	
		1912	
84024 12/2	C&R	Searchlights, fwds print showing arrangement	130--1
86117 12/28	C&R	Control for SEARCHLIGHTS, reqt decision	130--1
		1913	
86969 1/7	GE	60" searchlights, will require 175 amperes, 100 volts motor generator for operating, should have 75 kw output at 100 volt.	130--1
87177 1/9	Nav.	SOUNDING MACHINE, motor driven, one requiring not more than 30 amperes of current	776
92855 3/19	NN	Reqt specfs. gen. sets To--fwds 3/26	130--1

PENNSYLVANIA RADIO 1922

Number.	Date.	From or To—	Subject.
642612	9/4 00 9/18	Pac Fleet	Fwds radio compass deviation curve W
559151	from card 17		To NY- Invoice No 65-23 Fwds of letter- 10/18 10/24 W

PENNSYLVANIA RADIO 1922

Number.	Date.	From or To—	Subject.
649280	10/30	CO	Report on calibration of Radio Compass N
	11/6	~~Pacific Fleet~~	To 0-I-0 ~~Pac. Fleet~~ comments 11/18

PENNSYLVANIA; RADIO

Number.	Date.	From or To	Subject.	
582578	8;25	NY	4;29;21 to 6;14;21.Y	
583609	9;1	NY	& ARIZONA - antenna arrangement changes-fwdsplans W	
587684	9/29	To CO(T)	Expedite report operation Western Electric Tube Model TC radio transmitter W	
600139	11/30 12/6	CO Pacf. Fleet	Design of radio compass house is entirely satisf. W	
		1922		
602749	12/29	Eng.Bd.	Copy of endorsement to C&R submitting comment rel to ventilation of radio rooms. W.	
593647	1/7	[illegible]	[illegible] request install blower in radio rooms- request instrns. W	924

130-6
N. Eng. 184

PENNSYLVANIA RADIO 1922

Number.	Date.	From or To—	Subject.	
611282	2/16	Pacf Fleet	Fwd report of test of Arc transmitters on board [illegible] W	898
614069	3/16	Pug. Sd. (T)	Subm estimates cov strengthening gauge mast foundations. To Pug Snd (T) approved 3/18	
593647	4/21	Pug. Sd.	Ventilation data for main radio room on board PENNA. - fwds prints. W.	924
622131	5/10	To CO	Head Telephones-Transfer of to the CALIFORNIA auths transfer of cc C-I-C Pacific Fleet CO- Comdr Batship Fource 4 W To S&A Reqst shipment of plugs from Washn to CO 24 5/9 RB 5/24 W CALIFORNIA 6/12 Rqs's shipmt be expedited W To CO-- rel Status of shipment cc Pac Fleet- S&A 6/29 CO CALIFORNIA 8/28 Request shipment be expedited of jack plugs for head phones. W Fwds Washn via S&A cc CO- rel shipment of jack plugs 9/14 RB 9/27 from S&A W Fwds S&A 9/30	

PENNSYLVANIA: RADIO 1921

Number.	Date.	From or To—	Subject.	
564859	5/20	To S&A	Reqst shipmt of insulator from Washington To CO 7494 W RB-	
568875	6/11	To NY	Confirms tel conversation between Lt Comdr J W Reeves Jr D R M, NY and Lt Comdr J L Kauffman Nu Eng re Work on pennsylvania W	
567326	6-6	To Phila	Reqst vandykes copy of drawing be furnished Phila assembly and instaln instructions radio compass for PENNSYLVANIA 6/11 W	876
569981	6/17	To S&A	Reqst shipmt of mat from Washn to CO 7888 W RB 7/5 #7936 To S&A Reqst shipmt of mat from Washn to CO 6/23	
570864	5/20	Phila	Confirms telephone conversation in conn with instaln of radio apparatus on eagle boards and on PENNSYLVANIA W	2-Z-6
571115	6;23	CO T	Reqt 50 fuses for radio phone be shipped W To S&A Reqst shipmt of mat from Washn to CO 6/23	#8945
571[illegible]49	6;24	NY	Fwd radio pr[illegible]	
573[illegible]60	7;6	CO T	Reqt return of wave meter before July 11 if possible. To CO (T) wavemeter being expressed 7/8 To CO (T) Wavemeter expressed 7/7 7/8	

130-6

N. Eng. 134

PENNSYLVANIA: RADIO 1921

Number.	Date.	From or To—	Subject.
573836	7/9	To S&A # 8073	Reqst shipmt of Wavemeter from Washn to CO NY W [illegible] To Washn Gives Action 7/16
578840	8/3	Navy Sup Depot	Copy of letter to CO directing advise Bureau purpose for vacuum tube carriers.
578795	8/4	To Navy Yd Phila (T)	Request Radio Lab W G Ellis Phila Navy Yd be ordered immediately temp duty Navy Yd NY conn radio compass installn PENNSYLVANIA and calibration that vessel W
579795	8/3	CO copy	Compass installation inoperative due to faulty installation-reqt W.G.Ellis be ordered from Phila-W Phila-T-Ellis on tempy duty on OHIO-8/5-W To Navy Yd Phila T Arr [illegible] by [illegible] [illegible] Stop [illegible] for Duty Indicated [illegible] 7304 1530 en route Phila 8/5
579941	8-11	To S&A	Reqst shipmt of radio material from Wash to CO PENNSYLVANIA W 8450 To CO- Appvd 8/13 W cc Dist Rad Mat Off NY
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

4-3354 [OVER]

Number.	Date.	From or To—	Subject.
527612	11-8	To S&A	Reqst shipmt of Gens from Washn to NY 5086 W. RB-11;20-W
529347	11-16	To S&A	Reqst shipmt of Receivers from Washn to NY 5177 W RB 12-21 To S&A Reqst shipmt of eqpt from G E Co to San-Diego 5304 11-24 RB-2/21/21 To S&A Reqst shipmt of sets of leads from Washn to NY 5289 11-23
529350	11-17	To S&A	Reqst shipmt of receivers from NY to Washn 5182/W RB 2/3/21
529878	11-18	To IN NY	Rel instln of radio eqpt as outlined W cc CO-C-I-C Atl Fleet To IN NY Gives comment 11-26 To IN NY Gives instrns cc C-I-C Atl Fleet-CO- CO ARIZONA 5/18
530884	8;9 11;23	CO NY	Request thoroughly overhaul all radio antenna.W To NY (T) appvd cc C-I-C Atl Fleet- CO 11-26
531582	11-30	To S&A	Reqst shipmt of Insulators from Phila to NY 5351 W.RB-12;17-W
535603	12;17	NY	Fwds samples of antenna disc spreaders with recommendations covering improvements.W
535870	[illegible]	To IN NY	Instln of Transmitters ; Gives inform W cc C-I-C Atl Fleet- CO PENNSYLVANIA-ARIZONA
539907	1;11	NY	Submits report with sketches covering radio apparatus installed during overhaul period.W Fwd C-I-C Atl Fleet 1/18/21 RB-with detailed report on operation of new radio apparatus-3;31

To Washn Fwds cc report 4/9
To Washn Comments on 4/14
To C-I-C Atl- Comments on radio app 4/14
Inspr 72-4;30/W
Atl Flt-report of unfavorable results obtained with TC radio set-5;2- W
Atl Flt-comments on operation of radio apparatus-5;2

N. Eng. 134

130-6:PENNSYLVANIA: RADIO:

Number.	Date.	From or To—	Subject.	
547788	2;13	CO	Request 12 vacuum tubes be furnished.W To CC Gives Action 5/20	
557948	4;12	Phila	Confirms telephone conversation in connection with radio compass for PENNSYLVANIA and rating of W.G.Ellis as Radio Aide.W Phila-submits estimates-4;19-W Phila-confirms telephone conversation in connection with radio compass for PENNSYLVANIA and shipment of apparatus to Lakehurst.W	
BELOW		Phila-ask if Bureau will furnish heterodyne-5;10-W NY-Fwds prints with est-5;18-W Atl Flt-Copy-recommends expedite instaln-5;24-W Phila- 5/27 W To NY (T) Instln appvd cc C&R)CO-Phila 5/27 Fwd C&R cc C-I-C Atl Fleet-CO IM NY 5 6/3	To I M NY Gives detld inform re instln of new radio compass cc C-I-C Atl Fleet-CO- Comdt Phila 4/29 To Phila Gives action 4/29 cc Atl Fleet-IM NY C&R-Copy of action to N.Y. 5/27 W	
559131	4/21	To IM NY	Gives list of work-Instln of new radio equipment to be done W To IM NY Gives inform re condensers cc C-I-C Atl Fleet-CO ARIZONA-SHIP W Dept-Copy action to N.Y. 5/27 W. N.Y.- Rqst copy of letter of 4/21.10/18 W	
	card 20			
559198	4/23	To S&A	Reqst shipmt of tel sets from Washn to SC NY 7119 W RB-5;17-W	
49333	5/10	To Inspr GE Co	Gives inform re conference held on board 629 PENNSYLVANIA May 4-W	
557948	FROM ABOVE		N.Y.- Subm report on radio alterations. 630 W To Comdt NY Report of alterations 7/30 W RB 8/13 W C&R-Copy action to N.Y. & CO/ 11/18 W	

PENNSYLVANIA: RADIO 1920

Number.	Date.	From or To—	Subject.
483112	3-24	To S&A	Reqt shipment wave meters from Wash to CO. W RB-6;21-W
489729	4/15	CO	Reqst radio frequency ameter panel be furnished - W To CO- No panels of type desired available. 4-29
497380	6-5	To S&A	Reqst shipment of Apparatus from Brook to CO 3148 W. - RB 8/23 W. To S&A. Adv status of shipmt 7-17
497378	6-5	To CO	Advises that Bu. reqst material listed be furn. by Washington - Brook. CC Washin ton W.
502492	6;29	Inspr Ford VOID	
502493	6;29	CO	Request authority to turn in nine 36 inch searchlights.L
503407	6;22 6;26 7;6	CO Atl Flt C&R	Request alterations listed be made to antenna trunks.W Fwd C&R. 7-8.
502985 NY-10;26-W	7-6	To L.. NY	Gives list of radio work to be done during PENN present visit to NY CC C-I-C- Atl Flt-CO 7-6. NY-14 days necessary to install insulators-7;15-W To L. NY Reqst [illegible] cont system be [illegible] during present visit [illegible] C C-in-C Atl Flt CO 7-21

4—3381

N.S.E. Form 134.

130-6 PENN : RADIO

Number.	Date.	From or To—	Subject.
504035	7-13	To S&A	Reqst shipmt of apparatus from Washn to C 3525 W. RB-10;4-W
504781	7-13	To IL NY	Reqst fixed series resis be perm conn in armature circuit of blower motor on Battleshps listed CC CO - C-I-C Atl Fleet W.
506065	7-19	To IL NY	Confirmation of Tel conver Re eqpt of porcelain insulators for Instln C C-IN-C Atl— C W.
512962	8/9	CO	Alterations to radio plant. W. To C via C-I-C Atl Fleet Alterations be made during next overhaul period 9-7
523733	10;1 10;16	CO NY	Request rewind spare magnet coil for arc transmitter W To IL NY appvd cc Co- Atl Fleet 11-20
523711	10-20	To IL NY	Removal of receivers type-- Dispn of cc Washn W To [illegible] Reqst shipmt of receivers from NY to Washn 4868 10-20 RB 12-23 NY-10-23-W To S&A. Reqst shipmts be expedited 11-22
525567	1[illegible];1 1[illegible];26	CO [illegible]	Request repair salt water cooling cooler used on arc transmitter and renew lead sheathing W Fwd C-N 11-20

4—3.81

[OVER.]

PENNSYLVANIA: RADIO: 1919

Number.	Date.	From or To	Subject.
440556	8-21	To C&R ARIZONA	Emergency Radio Room. Fwds prints. copy to Co's. W
440557	8-21	To I.M. Ny	Emergency Radio Room. Fwds prints. copy to C&R. W
442057	8;26	NY	Proposed re arrangement of main rod arm-fwds prints.W To IM NY- Approv l of drawing 9/2 NY-main rod arm-fwds arrangement plan.9;'5
422768	9/3	To NY (T)	Partial shipmt receiving equipment for PENNSYLVANIA Sept 2 Bl 3496 to Supply Officer Bro R NY from Yard Wash W
437538	9-13	SEE CARD 14	To CO- Lists items appvd and desires further information as to method of securing cable to buoys used in connection with land wire and flag shore telephone lines. 9-13 Fwd I.M. Ny. copy to CO. 9-13 RB-9;19

N.S.E. Form 134.

130 - 6 RADIO PENN: 1919

Number.	Date.	From or To—	Subject.
453862	10-27	To S&A	Reqt shipment spark gap units from F.S.B. to CO. W To- Reqt shipment booth from Wash to Ny. 1-6 R B 1/26
462236	12:8	NY	Submits list of additional radio material required to complete radio installation on PENN AND ARIZONA. To T.M. Ny- Remainder of radio material to be shipped from Wash about Dec. 12th. 12-11
			1920
467306	1-6	To S&A	Reqt shipment amplifier vacuum tubes from Wash to CO. W To ATL FLT- Notifies of shipment reqt. 1-22 To CO Gives inform 4/29
473734	2:2	NY	Forwards photographs showing forced tune system on PENNSYLVANIA & ARIZONA.W
473733	2:2	NY	Forced tube radio equipment installed on PENNSYLVANIA & ARIZONA-submits comments and recommendations.W
477695	2:22	Atl Flt T	Request shipment of two coils for 30 kw arc transmitter.W Atl Flt-copy-reqt 2 series field coils-2:26 To [illegible] of coil from [illegible] To Atl Fleet (T) 2/25
477323	2-21	To S&A	Reqt shipment insulator from Wash to CO. W

[OVER.]

PENNSYLVANIA: RADIO

Number.	Date.	From or To—	Subject.
420658	5;22	US Flt	Reqst. radio equipment listed now installed be replaced by latest design W
			To Comdr -Chief U.S.Flt- Control boxes reqted shipped from Wash yd. copy to CO. 6-12
422492	6-4	To CO	Disposition of spare radio material on. W
			To SecA- Reqt shift 6 audion control boxes from Wash to CO. W 6-4 RB-12;15
428807	6-16	CO	Rqst flag plotting room be assigned after secondary battery switchboard room and torpedo tracking room. W
	6-26	C&R	fwd C&R 7/12
			C&R - copy of telegram to NY authorizing replacement of radio booth - 7/18
433153	7/17	To I.M. NY	Tel. Req necess steps be taken to bring radio installn USS PENN and ARIZONA up to date in accord with latest type plans W cc to Lt Milton Anderson PENN
			NY-7;22
			Dept-Request comment in connection withstarting work on Arizona. (CROSS TO ARIZONA - 6)
			Dept - 7/24
			NY - 7/26
			Fwd C&R. 7-28-RB-8;14
			Fwd C&R. 8-15

N.S.E. Form 134.

130 - 6 PENNSYLVANIA: RADIO

Number.	Date.	From or To--	Subject.
434065	7-22	To S&A	Reqt shipt motor buzzer set and transmitting set from Wash to N.Y. W RB-8:15 To NY(T)- Radio motor buzzer transmitters for ARIZONA & PENN expressed NY yard from Wash 7-26th 7-31 To- Reqts shipment miscellaneous transmitter equipment from Wash to Ny. 10-22 for PENNSYLVANIA RB-3:19 To-Reqts shipment miscellaneous transmitter equipment from Wash to Ny. 10-22 for ARIZONA RB-3:18
434409	7-23	To CO	Alterations and repairs. Lists radio work authorized. copy to C-C. W
435884	7-29	To Brook Yd (T) joint	Modernization installation radio equipment. C&R - 8/2
436074	7-31	To S&A	Reqt shipt receivers from Wash to Comdt NY.W RB-12-9 To I.M. Ny- Fwds list of radio equipment and dates of shipments in connection with installation. 11-25 N.Y. 12-4;
436589	8-4	To I.M. Ny	Arrangement of apparatus on. Fwds prints.W
437538 C&R-8:16	8:1	CO	Fwds sketch showing proposed main radio roomwith detailed recommendations and alterations. W Atl Flt-reqt yd be authorized to do work-8-29th Rad Operations. 9-5 R B 9/12
439602 To I.M. Ny-Insulators covered by shipt order of 8-16th.	8:12 8-16	NY SEE CARD 15 To S&A- Reqt shipt insulators from Phila to NY. 8-16	Insulators for buss structures PENNSYLVANIA ARIZONA request shipment of be authorized.W R B 9/19

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[OVER.]

Number.	Date.	From or To—	Subject.
378084	12;19	NY	Fwds vandyke showing general arrangement and complete wiring diagram on W
		1919	
382073	1:2	CO	Req, repair and insulate yard arm antenna repair buzzer W To NY 1/6-Items 4,5,6, approved, Item 2 disapproved.
382183	1/4	To S&A	Reqs shipment from Washn to CO PENN radio telegraph material for - R B 4/15
387518	1/2 2;12	CO At Flt.	Install sound proof booth blowers - repairs to radio set - fire control tower - etc - W
Fwd CO ARIZONA	4;4	via C-C ATL FLT- 4-2 C&R	Fwd via Atl Flt. 1-29 RB 3;12 Fwd CO via C&R and C-C ATL FLT. 3-28
387712	1-25	To S&A	Reqt shipt radio apparatus from Wash to S.C. NY. W
390064	2-1	To CO-C	Fleet radio stock placed on board the SUPPLY Inform when the material assigned to the SUPPLY ~~xxxxxxxx~~ for issue by The CO or the Bureau has been assigned to the individual ships. W
391104	2-5	To S&A	Reqt shipt uni-wave absorbing circuit for installation from Wash to CO. W R B 4/30

N.S.E. Form 134.

130 — 6 PENNSYLVANIA; RADIO

Number.	Date.	From or To—	Subject.	
390558	1/31	Atlantic Fleey (T)	Report on PENNSYLVANIA are test with Bu standards W	903
396909	2-21	To C-C ATL FLT	(T)-For radio aid van dyke note details method employed removing exhaust gasses from arc set below decks on. W	
411576	4;6	CO	Fwds report on performance of Sperry 6 volt aux. transmitter W (cross to 898)	
412038	4-19	To CO	Permission for J.A. Fried, radio draftsman to visit vessel. W	
413107	4;23	NY	Copy req. issue orders for emergency shipment of submarine cable from Boston to NY for W S [illegible] 4-25 fwds tel from Comm Supt New Yk requ subm equipment.	

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	[illegible]	Re-arrangement of radio room fwds print - W
[illegible]	8-20	To S&A R B 12;3	Rqst [illegible] radio apparatus Phila to CO, W [illegible] To CO. Reqts special type short wave radio transmitting set, shipped, 11-23
341999	8-25	NY	Constants for new battleship antennae fwds report covering - W
342038	8-24	CO	Copy of letter to NY reporting on faults of radio arc set found after installation by Navy Yard - W
[illegible]1444	[illegible]-20	NY	Fwds photograph of radio installation on W
365014	11-5	To [illegible] S&A	Reqts shipmt of radio apparatus NY to CO W R B 12;28 R B 4/30
[illegible]	[illegible]	[illegible]	To S&A. Reqts shipmt of radio storage batteries, Wash to CO, 11-27
			Shipment order 11/5 R B 12/27
			To S&A, rqst above shipmt be amended to S&A Dec. 2 - Copy of letter to Norf. fwding copy call for deliv to USS NEW MEXICO, 12-4 of contract 35316 W
370726	11-23	To S&A	Reqts shipmt of radio apparatus, NY to CO, W

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Number.	Date.	From or To—	Subject.
[illegible]	11-1	[illegible]	[illegible]
371679	11-25	To NY (T)	Inspect radio telephones make any necessary repairs supply any necessary parts. W
371851	11-26	To S&A	Repts shipmt of radio apparatus, audion control box, NY to CO. W R 8 12;28
371853	11-25	To CO (T)	Authorized to inspect radio telephone, make necessary repairs, to permit representative come on board. W
372099	11-26	To NY (T)	Install interfleet radio transmitter, period set now on board urgent. W
372118	11-28	To NY (T)	Has authorized following radio work on. W
375153	1-7	To S.A	Re [illegible] of radio apparatus from [illegible] to CO [illegible].
S&A 326	1-28	To Fleet Sup Base NY	Asks info re status and method of obtaining material

4 3381

(OVER.)

Number.	Date.	From or To -	Subject.
[illegible]21710	6-25	Atl Flt	Relay brake key has been installed on set of [illegible]
320740	7-1	To S&A	Test [illegible] radio set from Wash to CO [illegible] back Dec. 27
[illegible]	7-2	C[illegible]	Copy of letter to NY [illegible]
322474	7-2	To NY (T)	Authorizing install radio apparatus [illegible] [illegible] installation cannot be completed [illegible] - [illegible] radio installation cannot be completed - 7/5 - [illegible] To NY (T), Undertake all radio work planned 7-5
[illegible]5[illegible]92	7/6	To S&A	Test [illegible] radio apparatus from Wash to CO [illegible] Shipment ordered 7-6 RB 8-[illegible] CO - request copy of reference - [illegible]

N.S.E. Form 134.

PENNSYLVANIA; RADIO) 130 - 6

Number.	Date.	From or To—	Subject.
326271	7/10 7/13	NY CO	re proposed arrangement of radio room - fwds print - W Ltr dtd 7-17 CO - copy of instrns to NY - 7/22 - L
324762	7-12	To NY	Post report re elec. characteristics of antenna, W
327004	7/15	NY	Fwds antenna measurements - W
327877	—	CO	Re-arrangement of radio room - copy of instrns to NY.
327910			Shipment order July 20 back Dec/ 26
326570	7-23	To S&A To S&A	Rqst shipmt radio apparatus Wash to CO W Amending above shipment, 8-3 Shipment order of July 23 [illegible] 9-4
332501	7-29	CO	Ask when shipment of 5 KW arc transmitters may be expected. W To CO. Rapid transmitting sets may be expected October 1. 8-12
334510	8-7	To NY (T)	Issue Amran Mfg & Const Co 40 yds hair felt for use on order Urgently needed W To Amran Mfg & Const Co. re issuance of above 8-7 NY 8-10 telegram hair felt delivered to contractor 8-6 - W

(OVER)

Pennsylvania; radio;

Number.	Date.	From or To—	Subject.
306037	5-13	To S&A	Rqst shipt conductor cable from Phila to CO. W
307776	5-15	CO	Request 30 KW arc motor generator be delivered for installation by NY yard force. W To (T) Charleston, when will 30 motor generator be installed and olds ones shipped 5-20 Chasn -(T) estimated date June 5th -5421 - W Chasn (T) new installation completed - 5-1@ motor generator shipped to NY. - 5/22 To (T) Chasn. Rqst instrm re install of generator 5-25 To Sims (T), Re shipmt motor generator 5-27
307767	5-15	CO	Submits report on sending receiving switch sphere type. W
306928	5-18	To S&A	Rqst shipmt relay keys from Washington to U S S PENNSYLVANIA W R B 7/11
308533	5-22	To S&A	Rqst shipmt radio apparatus from Washington to C O W S&A Oct. 24 10-31

N.S.E. Form 134.

PENNSYLVANIA: RADIO 130 - 6

Number.	Date.	From or To—	Subject.
308895	5-23	To C O	Report on Telautograph System, rqsts comments on same. L
			Telautograph Corp 6-14 request copies of remairs - L
			Atlantic Fleet - Fwds report 7-30 - L
			To CO, authorizes removal of telautograph sys 8-6
			Telautograph Co., bureau does not contemplates installing apparatus, 11-9
			To Telautograph Corp, returning above, 8-6
			Teleautograph Co. Nov. 11 - Comments on report L
315563	6-5	To (T) Atl Flt.	Expert aide cuttings and [illegible] desire visit to ship sunday June 9, is this satisfactory [illegible]
315565	5-7	To S&A	Rqst shipmt radio apparatus from NY to CO [illegible]
			Shipment order June 7 back Dec 27
317173	6-13	Atl Fleet	Cage type antennae - fwds sketches and reports on operation. W
317942	6-18	Atl Fleet Copy	PENNSYLVANIA has finished calibrating radio compass. W
320736	6-28	To S&A	Rqst shipmt radio apparatus from NY to CO [illegible]
			To S&A rqst shipmt radio apparatus from Nash to C O 6-28
			Shipment ordered 6-28 RB 8-9 (2)

PENNSYLVANIA: RADIO.

Number.	Date.	From or To—	Subject.	
270367	12/29	NY	Newark wave changer not installed due to ~~room being too small.~~	
271421	1-5	To NY (T)	Expedite installation loading coils for arc set on PENN. W	
277792	1-29	NY	Requests installation of new Arc Light coil. W. [illegible] 2-6 R B 2/11 To Comdt Washington-Reqts prepare specifications for purchase of two arc loading coils. 7-30 RB-8;14	
282765 [2]	2-20	To S&A	Reqt shipt 1500 lb package containing radio sets property of Mr. Fritz Lowenstein from NY to CO. W To CO, Re failure to report receipt of radio 8-3 To CO, Rqst infom. if radio has been recd, 8-21	
288994	3-14	To Washington Yard CO - fwds report on simultaneous sending and receiving apparatus- 4/26 - W	Return of oscillation radio trans set. Inform at once when it will be returned to ship. W R B 3/28 - W To CO - Reqts info as to results of exp with simultaneous sending and receiving app 4-20 To Gen'l Elec. enclosing report, 5-18	
290851	Fwd Wash Yd. 5-10 5-21	To S&A	buzzer [illegible] transmitting [illegible] to CO, [illegible] To [illegible] wave rec [illegible] set and [illegible] short wave receiving set from Wash to CO, [illegible]-22 Shipment order of 5/21 R B 7/10 - [illegible]	

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N.S.E. Form 134.

PENNSYLVANIA: RADIO. 130 - 6

Number.	Date.	From or To—	Subject.
294941	4-8	To Atl Flt	(T)-One kw 126 meter radio transmitter ready for shipment. Can you handle it on PENNSYLVANIA. W Atl Flt - (T) Yes - 4/12 - W
296389	4/16	To S&A	Reqt shipt of trans set from NY to. W Shipment order April 15 [illegible] 5-5
300090	4-17 4-18	CO Atl Flt	Report on pneumatic tubes for transmitting messages. W Fwd C&R 5-2 C & R 5:3 Will fwd report on new pneumatic tools as soon as received. W
299228	4-20	To S&A	Reqts shipmt radio apparatus from N.Y. to PENN. for installation W To- eqts shipt radio apparatus. from Wash to CO. 4-23 To- Reqts cancel above shipt order. 3-6
301969	4/23	CO	Request authority to turn in Western elec radio telephone sets - submits results of test on - W To- Auth to turn into store one Western Elec Co multiplex radio telephone-telegraph set. 5-1 Co. 4/23 requests authority to turn into store W. Electric telegraph sets. W
303065	5/4	CO	Reqts. rep. of operation of new [illegible] type [illegible] for [illegible] 17 US. PENNSYLVANIA - fwds copies - 5/30

4-3381

[OVER.]

/8

PENNA: RADIO

Number.	Date.	From or To—	Subject.
244290	8/16	Manhattan Elec. Supply Co	Instrument set - protest against deduction for delayed delivery W ~~Fwd S&A--8/18~~ Manhattan Elec. Supply Co - 9/4 To—9/6 ~~Fwd S&A~~
245240	8/23	To S'A	Reqt shipt of wave meter from Wash to. W
245386	8/28	Norf	Upper deck scout station - fwds in connection with radio installation W To—9/10
249567	9/17	To Phila	Orders for E.D.Forbes to proceed to PENNA in connection with install of radio compass. 535-4
249258	9/15	To S&A (2)	Reqt shipt of radio compass from Phila to. W To--Reqt shipt of compass from PENNA to Phila. 9/15
249568	9/17	To Atl Flt	Install of new design radio compass. Instrns in connection with. W

N.S.E. Form 134.

130 — 6 PENNA; RADIO.

Number.	Date.	From or To—	Subject.	
250103	9/18	Phila	Radio compass being mfg for installation for experimental test on the PENNA. confirms telephone conversation.	919
252283	10/13	To Atl Flt	Installation of radio compass being shipt to PENNA for test-radio aid Forces will install.	919
256449	10-25	To NY	Wave changer and Loading coils for 30 kw arc set/ advises were shipped from Palo Alto on Aug 17th delivery point NY Yard. W	
258480	11-3	To CO Atl Flt T	Seven boxes containing new type radio compass are at Navy Yard Norfolk for. Please arrange to have same delivered aboard Monday if practicable.	
258346	11/8	PENNA T	Will not be ready to test radio compass before Nov 17th.W	
259951	11/10	NY	Radio apparatus - states have fwd recmst for working plans to Norf, inasmuch as vessel has been transferred - W	
259962	11-13	To S&A	Eqt shipt radio apparatus from Wash for. W	
268141	12-17	USS PENNSYLVANIA	Reports on difficulty experienced with insulators. W	911

NH 1.20

[OVER.]

1917

[illegible] RADIO

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]/23	T[illegible] S&A	[illegible] shipt of [illegible] generator from [illegible] to NY [illegible]or. To NY—[illegible] /[illegible] CO - request plan 6/20 W To Norf--Instructions. 5/22 To CO—No plans. Gives action taken. 6/22 [illegible] - submits estimate 7/2	
To NY—Appvs est. 7/[illegible]				
[illegible]	[illegible]/2[illegible]	To NY	[illegible] receipt of [illegible] submit [illegible] rec for install[illegible]	
224341	4-23	To Atl Flt	Dr. AA Alexanderson, GE Co. radio expert will visit PENNA in connection with simultaneous sending and receiving signals. reqt rec after visit.	875
225084	4/27	To CO	Ask whether ship is equipped with one of the Sperry short range radio trans sets, contract 27123. W CO - 5/2 To S&A—Reqt shipt of low power trans set from NY to. 5/8	
To--Reqt report as to merits of two types now on board. 5/8				
225032	4/26	Norf	Upper deck radio stations - fwds plans W	
226108	5/3	To S&A	Reqt shipt of buzzer blinker instruction sets from Wash to. W	
229145	5/19	To S&A	Reqt shipt of instruction set from Wash to. W S&A - Norf reports hold receipt for instruction set reported not delivered 6/9 W	

N.S.E. Form 134.

PENN: RADIO. 130 — 6

Number.	Date.	From or To—	Subject.
230731	5/28	To Norf	Auth removal of 2 K.W. 60 cycle set from at present time, if CO desires the set removed before a non-synchronous rotary gap is available.W
	To S&A--Reqt shipt of trans set from Norf to Wash for disp.6/6		Norf will remove 2 kw set in place of over hauling.6/1
	To--Trans set will be removed from. 6/7	o Boston- Giving shipping inst.	
228570	5-16	CO CULGOA R	Navigation data Cutting 1/2 radio set. 2-21 Reqt an ultra audion receiver to replace one transferred to PENNSYLVANIA 172-6
219554	[illegible]	[illegible] o	To Norf (T) Ask if material now on hand to complete [illegible] 7/2 Norf (R) pneumatic tube not received; also repairs on rattail 7/3 To Norf—(T) instructions.7/5 Fwd C&R—7/5 R B 7/14 W Fwd C&R—8/15
239939	7/17	To S&A	Reqt shipt of De Forest Oscillion from Wash to.W To Wash—Auth repairs.7/17 To S&A- Reqt shipt cancelled. 2-5 CO 5/6 To CO - installation of Deforrest oscillation set disappvd. 5-29
211554	7/30	Phila	Rotary spark gap for a 10 K W set - fwds print and estimate To—Apprvs.8/6 To Phila—Reqt fwd certain Vandykes and blueprints.9/11 Phila-fwds prints.W

NB—0120

(OVER.)

PENNA: RADIO

Number.	Date.	From or To—	Subject.
202705	10/18	To S&A--	Rect shipt of receiving set and detector from Wash to. W
202728	10/18	To NY via C&R—	Desires to complete installation of Kolster meter before departure for Southern waters. Asks if this is practicable. W RR 11/6 To NY--Gives action on. 11/7 Fwd C&R—With rec. 11/7
203327	10-21	C O	Request Kolster direction finder for be installed between Nov 27 and Dec 4. W
203889	10/30	To S&A	Rect shipt of one low power trans set from Wash to PENNA. W
204766	11-4	Bd on Changes, NN	Changes in elec wiring necessitated by the installat on of the auxiliary antennae leads to the radio room. N
		To Norf.-Appvs ests.6/8	
206783	11-15	CO	Request alterations to.W
		To Norf--Gives items auth.5/17	To NY--Gives action on, and directs certain
		Norf - submits estimate 6/5 w	est be submitted. 12/4
206885	11-29	NY	Request filter type audion.W
			To S&A--Rect shipt of ultraudion detector from Wash to . 12/4

N.S.E. Form 136.

PENNA: RADIO 130-6

Number.	Date.	From or To--	Subject.	
210770	1-4	At Flt	Directs CULGOA to transfer ultra audion. W To--Ask whether ultraudion originally assigned to shall be sent direct to CULGOA. 1/11 Atl Flt recommends be assigned to 1/25 To Atl Flt--Assigns to PENNA. 2/6	
211372	1/11	To CO T VOID	Add'l loading coils for Guantanamo arc radio set were shipt Guantanamo via HANCOCK. W	
212274	1/23	To S&A	Reqt shipt of four oscillion bulbs from NY to PENNA	898
215098	2-27 NY fwds	PENNA R white print 3/20	Reqt electrose insulators. W. & copy of action to NY 3/2 Fwd [illegible] 3/1 To NY--[illegible] drawings of insulators. 3/6	
216173	2-24	NY.	10 K.W. solenoid antennae switches; revised estimate; original est on PENNA.	900
216877	3/14	To CO	NSE 25-B and Bu records differ. Reqt further information. W CO 4/18	
218957	3-10 To Norf--Appvs est of control gear. 5/17 To Phila--Ask when design of gap can be completed. 5/1 Fwd Norf--5/1 RB 5-9	CO	Fed. Telegraph Co - fwds plans 5/12 W Request changes in radio installation. W. To--Co [illegible] strikes, etc. [illegible] 3 [illegible] Co [illegible] 1/25	
219554	3-9 3-24 Norf - Pneumatic tube will be installed when ship is available 6/12 W Fwd C&R--6/21 R B 7/18 Fwd C&R--6/21 3-6	CO S&R	Changes in radio plans including installation pneumatic tube communication, etc. W Fwd NY via C&R--directs action. 3/30 Fwd NY via [illegible] 9/13 [illegible] install of compressed air, etc. 4/18 RB 5-7 Fwd C&R--5/10 RB 5-15 To Norf via C&R--Instrns re doing work. 5/24	CARD 7

NB 41.0 [OVER]

1918

PENNSYLVANIA: RADIO:

Number.	Date.	From or To -	Subject.
192421	7-5	To Norf. (R)	Authorized changes in antenna: W To--Lists changes authorized in antenna. 7/3
192516	7-5	To Norf.	Arc radio set; wave length requirements; asks longest wave length obtainable. W Norf maximum wave length 6000 meters 7/20
193326	7-12	CO R	No detectors received with radio appratus; request. W To S&A-- Reqt shipment detector from Wash. 7/14
193389	7/11	Norf	Status of radio installation. W
192222	7-12	To CO Via Norf.	Bu has requested shipment of a main operating key from NY to Norf for. W To S&A--Reqt for shipment. 7/12
193456	7-14	To S&A.	Reqt shipment portable radio set from Wash to PENNA. W
193872	7-18	To CO.	Outlines test to be conducted to determine advantages in range of 10-K.W. over 5 K.W. radio sets for BS. W CO (R) will conduct test Friday afternoon 7/20 CO Recommends Monday, July 24th 7/18 To--(R) Will will test be made. 7/20 CO (R) wave lenghts; radiations, etc 7/21 To CO--Gives results Friday test. 7/21

N.S.E. Form 134.

PENNA: RADIO APPARATUS. 130 — 6

Number.	Date.	From or To—	Subject.	
194173	7/19	Norf	Radio equipment; personal letter reporting progress.W	
197139	?	Norf	Description of tests radio installation.W	
197387	8-22	Norf.	Des. of radio instl. send copy to C.O. W	
✓199853	9-20	TO Marconi Co	Re installing dierction finder on. Marconi Will arrange in 2 weeks 9-21 To NY--Make arrangement with Marconi re installation of. 9/22 NY (R) heavier radio masts required for direction finder. 9-28 Fwd Dept. via C&R--Recommends install/ earliest possible date. 9/29 To NY-- reqt plans. 9/29	
200532	9/30	To NY VIA C&R NY recommends installing on ARIZ. in lieu of 10-9 To Marconi--Gives reasons for installing on ARIZ. 10/17 To NY--Auth install on ARIZ. 10/17	Installation of Kolster meter, reqt est.W To S&A--Reqt shipt Kolster meter from Phila to NY for. 9/30 S&A unable to ship 10-4 C&R copy of action 10-4 Fwd Phila--For comment. 10/7 RB 10/14	
201327	10-5	Atl. Fleet	Spark sets - comparative tests	903
201694	10/10	To NY (T)	Busup est install Kolster meter $290 Auth. 10/10 W	

To S&A--Reqt contr 26141 be amended to call for delivery to NY. for ARIZONA. 12/22

NB—0120

[OVER.]

1916

4

PENNSYLVANIA: RADIO:

Number.	Date.	From or To—	Subject.
187666	5-12	To NY. (R)	Report status shipment 2 and 10 K.W. radio sets. W NY reports shipment (R) 5-14 To Norf--(R) Notifies of shipment.5/15
187867	5-15	To Norf.	Directs radio installation be completed not later than June 25th. W
189116	5-24	Norf	Radio installation; fwds plans of auxiliary antennae trunk outlet. W To Norf Appd 5/27 Fwd C&R 5/27 RB 6/7
189200	5/26	C&R	Copy of letter to NN directing proceed with work on flagship radio.W
190150	6-5	NY	Remote control device for wave changers; revised estimate.W To--Authorized; submit estimates for manuf of duplicate equipment. 6/8
190376	6-9	To NY. (R)	Report status shipment two KW radio transmitting set. W NY (R) gives date of shipment 6-11 To Norf--(R) Gives status shipment.6/12
190630	6-8	Norf Personal	Status of radio installation.W

N.S.E. Form 134.

130— 6 PENNSYLVANIA: RADIO:

Number.	Date.	From or To—	Subject.
191190	6-19	To Norf.	Reqt arrangement be included in ship's radio installation for a telephone connection to the navigator's stateroom. W
191844	6-27	Norf	Auxiliary antennae leads; fwds plan.W To— Appvs 6/27
191673	6-24	TO Norf and PENN'A	Directs comparison of the 10 kw set on PENN'A with a 5 kw set on BS; for decision as to whether future BS will be equipped with 876
192060	6-27	NY	Estimate for remote control.W
191802	6-29	To Wash.	Radio key for 30 K.W. arc radio transmitter; appvs manuf of in advance of estimate. W
191804	6-29	To S&A.	Reqt shipment ultraudion detector and amplifier from Wash to Norf for. W
191806	6-30	To Norf.	Have reqtd shipment of main operating key from NY to; return old key to Wash. W To Wash- Fwds copy above. 6/30 To S&A— Reqt for shipment. 6/30

PENNSYLVANIA: RADIO 1916

Number.	Date.	From or To—	Subject.
181556	3-11	NY	Antennae switch; reqt authority to manufacture one; gives cost. W To--Appvs. 3/15
181562	3-10	Norf	Flag ship radio; suggested methods of handling work at Yard. W
182169	3-20	NN	Flag radio; request information relative to necessary feeders; superintendence of installation etc. W To--Fwd Norf--Norf to furnish information 2/21 RB 3/24
183052	3-24	Norf Personal	Radio installation; reports on progress. W
183450	3-30	Norf	Radio motor generator; location plan; fwds. W To--(R) Appvs plans 4/5
183682	4/4	NN	Installation of flag ship radio; contractors request Government experts be ordered to works. W Fwd Norf--4/6 RB 4/11 To--Norf directed to furnish assistance. 4/6
183184			
183814	4/4	NY	Recommendations in connection with report of Expert Aid Hill. W Fwd Norf--for comment and rec. 4/7 RB 4/12 Fwd C&R--have appvl. 4/12 RB 4/17 To Norf--Appvs plans and estimate for upper deck station antenna switch. 4/12 C&R approves auxy antennae trunk 4-15

N.S.E Form 1M.

130 — 6 PENNSYLVANIA; RADIO:

Number.	Date.	From or To—	Subject.
184378	4-10	To Norf. (R)	Plans mentioned in letter of April 5 not rec'd; send duplicates. W Norf fwds plans 4/11
184537	4-12	Norf	Main radio station; arrgt of apparatus; fwds plan. W To--(R)Appvs plan. 4/13 To--Appvs plans. 4/15 To Con--Fwds copy plans. 4/15
185016	4-17	NN	Submits estimated inc cost for installing copper tubes for radio antennae. W To--Chicago Appvd. 4/19 To Gen Insp--4/19
185270	4-19	Norf	Arrangement of main antennae trunk. W To--Instructions. 4/24
185990	4-26	Norf	Radio installation; changes in power leads Fwds sketches. W To--Appvs with modi. 5/1
186108	4-21	Norf Personal	Misc data relative to feeders, etc. W
187234	5-8	Norf	Radio installation; fwds sketches showing changes in antennae trunks. W To--Appvs with modi. 5/11 Norf fwds print 5-20 To--5/23
187395	5-10	To NY--Have auth use of copper tubing. 5/22 To Norf. (R) To--(R) Plans appvd. 5/19 Norf (R) gives amount in stock 5-18 NY (R) copper tubing on reqn 1659 5-18 To Norf--(R)Notifies shipment. 5/19 To--asks reqn numbers for copper tubing. 5/18	Asks completion percentage radio installation; how many days will be required to complete after ship delvd. W Norf reports status (R) 5-12 NY gives dates (R) 5-15 To NY--(R) Expedite shipment. 5/15

SB 6120

PENNSYLVANIA: RADIO. 1915

Number.	Date.	From or To—	Subject.
169303	10/25	Bd Changes	Increased amount of wiring necessitated by increase in length of radio mast; inc cost.N To NN--Apprs. 10/27
169868	10-30	NY	Radio equipment; reqt that amount of $400 be allowed to complete remote control device.W To--Apprs with comment. 11/4
170556	11/5	NY	Submits estimate for installing 30 kw arc set.W Fwd Dept--Rec apprl. 11/10 RB 11/12 To--Apprs. 11/12
171459	11/16	NY	Estimate for installing radio set.W Fwd Dept-- Rec apprl 5r. 11/20 To-- Apprs. 11/23
172700	12-I	NY	Radio room; fwds revised plan and genl arrgt.W To-- Apprs. 12/3
174330	12-20	To NY.	10-K.W. radio sets; reqt early report on test of radio transmitter assigned to ship. W
174859	12/27	C&R	Est inc cost for distant controlled radio station.N Fwd Dept--Rec apprl. 12/29 RB 1/4 Fwd C&R--Noted. 1/4
175956	1/11	To NY	Reqt time signal receiver be included in BS standard plans; if practicable signals should be on ship's telephone sys; above should be included in PENNA's radio installation 910

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N.S.E. Form 134.

130 -- 6 PENNSYLVANIA; RADIO:

Number.	Date.	From or To—	Subject.
179023	2-14	To NY. (R)	Asks when 10 K.W. radio set ready for installation; also date completion assembly 2 K.W. frequency set. W. NY gives dates ready for 2-15 To Dept--Lists apparatus to be installed on; rect installation be made at NY instead of Norf. 2/16 RB 2/23 Fwd C&R-- 2/26 RB 3/3
179750	2-23	To Norf-NY-NN.	Installation of Flagship Battleship Radio; will be made at Norf instead of NY; Bu will arrange for order for C.Hill to proceed to Norf for duty in connection with installation; material should be shipped.W To Norf--2/25 To S&A--Rect shipment of apparatus from Norf to NY. 2/25 To S&A--Rect shipment app ratus from NY Norf. 2/25. RB 3/18 Fwd S&A 3/21
180734	3-6	To NY. (R)	Inform Bu status shipment radio apparatus. W NY (R) gives probable dates 3-7
181045	3-8	NY	Radio set; Lowenstein type; delivered cont 8629; fails to meet specns in some respects W To--Direct contr's to make changes in. 3/13
181346	3-11	Norf	Plans not yet received. W To--(R) What is estimates date completion radio installation. 3/11 To-NY--(R) Expedite plans radio installation 30 K.W. set. 3/13 NY (R) plans fwd Norf 3-14 3-15 To Norf-(R)Plans fwd 3/14. 3/15
181545	3-10	Norf Personal	Radio installation; suggested method of handling.W

NB -0130

[OVER]

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PENNA. radio

1912

1

Number.	Date.	From or To—		Subject.	
82874	11 16	C&R		Rooms, fwds sketch of proposed.	130--1
			1913		
			1914		
117632	2-13	C&R	29008-E.2	Will fit radio mast 65' long as change under contract.W	
118708	2/27	C&R		Reqt authority to proceed with incidental battle radio work	133-6
119894	3-13	C&R	29033	& BS 39; Radio outfits; reqt information re rooms, fittings, etc. required for.W To---gives information.3/16.	
137110	10/15	To NY		Fuller of Fedl Tel Co will visit yard to give special information in designing the Upper deck radio station	488-6
138278	10/28	NY		Upper deck radio station; fwds plans and gives Mr. Fuller's of the Fed Co comments	on 488-6
			1915		
151840	4/8	NN	1825	Radio room; request print showing proposed arrgt.W Fwd NY-- 4/12	
152421	4-14	NN		Increase length of radio mast; est inc cost.W To-- 2 Lvs. 4/20 To Gen Insp--4/20	

NB--0130

N.S.E. Form 134.

HENNA: RADIO. 130-6

Number.	Date.	From or To—	Subject.	
157135	6-7	NY	Radio room; fwds print showing proposed arrgt.W To--Returns for revision. 7/13	
157764	6-14	To Atl & Pac Flt.	Radio equipment for; gives intended equipment of fitted as a flagship; reqt comment on. W RR 7/3	
		NY est will be submitted 7/31--7/27 TO NN will install at a yard 8-15 TO NY reqt date of completion plans 8-18	To NY--Reqt plans and estimates for installation of radio equipment for. 7/12	
158191	6-17	C&R	Antennae leads and radio room 3rd deck; sketch.W Retd--Comments on. 6/21	
161027	7-3 7-16	Pac Flt Supt Radio	Radio equipment; comments as to proposed location of,etc. W	
163627	8/17	C&R	Duct for aux wireless lead; fwds print.W Retd 8/19	
167302	8-18	TO NY	Cancels assignement to	876
164818	8-31	NY	Radio equipment; fwds plan showing prelim outline of arrgt main radio room.W To--Instructions. 9/3	
	To S&A--Reqt for shipment.10/23		To-- Further.9/14 To--Submit est covering installation.10/23 To--Assigns wavemeter to. 10/23	
166901	9-28	To S&A.	Reqt shipment arc radio set from M.I. to NY. W	
167518	10-5	C&R	Auxiliary antennae leads: duct for: plans.W	
168320	10-14	NN	Contractors request wiring plans for radio sta.W To--Fwds. 10/15	
169137	10-23	To S&A	Reqt for shipment radio receivers from Wash to NY. To S&A.- Asks status of. W	

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.
561123		FROM CARD 2	Pugsd. Ask if blisters recd is to be installed. 3/7 W. C&R Copy action to Pug. Sd. 3/8 W.

Number.	Date.	From or To—	Subject.	

PENNA; SUB SIG SYSTEM.

Number.	Date.	From or To—	Subject.	
265188	11-26	Phila	Fwds report on radio expert E.D.Forbes on trip to the PENNSYLVANIA in connection with test of radio apparatus. W	919
269886	12/26	Sub Signal Co	Contract 752 - fwds report on inspaction of submarine signal apparatus.	
293465	3-27	Sub Sig Co	Subsignal switchboard for - are ready to make change. L	
323727	7-10	Sub Sig Co	Reports shipment of one type L switchboard L	
413107	4-23	NY	Req[illegible] issue orders for emergency shipment of submarine cable from Bost to NY	130-6
520763	9:20	CO	Quarterly report of sound apparatus.W	
549631	1:20 2:23	CO Atl Flt	Request spare armature for sub oscillator be furnished.W	

130-7

N.S.E. Form 134.

PENNA SUB SIG SYSTEM 1921

Number.	Date.	From or To—	Subject.	
561193	5/4	To I^L N^I via C&R	Instln of elec blister receiver appvd; Gives instrns cc C-I-C Atl Fleet- CO's -PENNSYLVANIA ARIZONA S	
CARD 3			C&R-Copy action to N.Y. 5/13 W. C&R-fwds est of NY-6;16 Fwd IM NY via C&R 6/18-RB-8;2-W Fwds C&R 3/8 W To C&R- Gives instrns 10/1 C&R-copy of action to NY & Pug Sd-10;5-W Pug Sd-copy of action to C&R-10;28- C&R-11;2-W Pug. Sd. Ask status of work. 2/16 W.	
592536	10/25	N.Y.	To Pug Snd Gives instrns cc C&R- CO's Penns Arizona 3/4 and ARIZONA- no work undertaken rel to instln of blisters. W.	
597459	11/25	C&R	Plans cov instln of blisters receivers sent to Pug·Sd. on work, has been stopt.	W.
600159	12/21	Fwd C&R	Radio compass House- Comments- gives recommendns cc CO- Pacific Fleet- Squad 4 W	
605595	1/19	1922 N.Y	Request Bureau supply Pug·Sd. with prints listed showing electrical blisters. W. To Pug Snd Fwds Prints cc [illegible] 1/28	

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[OVER.]

PENNA: SUB SIG SYSTEM.

1914

Number.	Date.	From or To—	Subject.
125928	5-28	TO NN	Desire contractors to furnish set and treat as changed in cost.L
127547	6/12	NN 18022	Submarine signal system; fwds wiring diagram.L To---appd.6/18.

1915

Number.	Date.	From or To—	Subject.
144894	1-15	NN	Est inc cost for furnishing Submarine Signalling apparatus.L Fwd Dept-- Rec appvl. 1/23 [illegible] appd To Gen Insp-- 2/12 To-- Charge auth. 2/12
174016	12/16	To Submarine Sig Co	Reqt description of outfit for Record of Elec Appliances.L Re rec'd record sheets 12/21 To--12/27 Su Sig Co . fwds description etc. 1-11 To NN--Fwds copy above description.1/19 To NY--Fwds NN phots of 1/19 To Sub Sig Co--Ack receipt of. 1/19 Sub Sig Co fwds corrected copy 1-31
178572	2-9	To NN.	Description of submarine signal set; fwds.L
204783	11-4	Bd on Changes, NN	Furnishing submarine signal apparatus by contractorsinstead of by the Govt.A Fwd Dept—Rec appvl. 11/8 RS 11/18
PENN 19	12/30	To CO	Directs microphones be turned into store at Bost for disposition when repaired. In To Sub Signal Co—Directs microphones removed be turned over to CO Fwd CO--1/12

N.S.E. Form 134.

PENNA: SUB SIG SYSTEM 130 — 7

Number.	Date.	From or To—	Subject.	
Penna 19	2/6	To Sub Sig Co	Ask if $35 is correct charge for microphones. Formerly supplied for $30. LR Fwd CO—2/6	
218770	3/19	S&A	Submits list of unpaid bills Sug Sig Co for special recommendation in connection PENNA	711-3
232136	6-4	Sub Sig Co	Fwds inspection reports and bills.	711-3
236674	7/3	Sub Sig Co T To—Telephone conservation re switchboard for.7/14	Oscillator; expect to make shipment July 7th.L To Norf—Gives above info.7/5 (T) To—(T)directs shipt at once. 7/6 To C&R—7/6 Sub Sig Co (T) oscillator will be shipped July7th 7/6 To Mass—Directs expedite shipt switchboard for to Norf.7/14	
237033	7-6	Phone Sub Sig Co	Company auth to ship oscillators to Norf for shipt to China. Oscillator for PENNA will be shipt to Norf Saturday. Re progress of work on AYLWIN, etc.	711-3
236840	7/6	Phone Norf	Re shipt of oscillator for, from Sub Sig Co to Norf. L	
238507	7/14	Phone Norf	Yard stated it has taken UTAH'S sub oscillator switchboard for. T	

NB—0120

[OVER]

Number.	Date.	From or To—	Subject.
651931	11/27	P3	Submits estimates incident to report on material inspection
FWD TO OTHER SIDE			Pug Snd 12/12 T Rqsts instructions covering material inspected Y RB 12/18 Y
			CO PENNSYLVANIA 12/18 T Rqsts reconsideration Y
			To Pug Snd (T) gives action taken rel estimates 12/13
			CO 12/19 T Submits estimates covg work with yard assistance Y
			To Pug Snd gives action cc CO 12/20
			To Pug Snd- C-I-C Battle Fleet (T) Authorized 12/19
		To CO—	gives instrns rel rebricking of boilers cc C-I-C U S Fleets
652365	11/24 12/4	CO Navigation	Report on inspection Y (Pug Snd 12/21
653455	12/5	CO	Submits list of work to be undertaken by ship's force during overhall period Y

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130-9 N. Eng. 134

PENNSYLVANIA MACHY PLANT 1922

Number.	Date.	From or To—	Subject.	
651931	FWD FROM OTHER SIDE		CO PENN- 12/23 T Rqsts action Y To CO- Pug Snd (T) appvd 12/26	

PENNSYLVANIA MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.
636471	8/6	Dept	Insturctions in conn with holding material inspection. Y To Bd I&S-- Fwds corres 8/10 Bd IS 11/2 Returns corres Y
637378	6/16 8/11	Pac Fleet C&R	Submits report of inspection Y Fwds Operns via Ordn-Navign-S&A- Med & urgy 8/24
639241	7/28 8/25	Pacf/Fleet C&R	Subm report of annual inspection Y Fwds Operns via Ordn Navign-S &A Med & Surgy- Maj Gen Comdt Marine Corps 10/7
639979	6/27 8/31	CO C&R	Submits report on material readiness Y Fwds Operns via Ordn 9/22 Dept- Request action.10/31 Y C&R 11/3 Y

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N. Eng. 134

PENNSYLVANIA MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.
645323	10/12	C[illegible]	[illegible]IA & [illegible]ICO- fwds booklet plans. [illegible]
648215	11/3	Bd [illegible]	Subm report on material inspection. Y
649246	10/3 11/10	CO Department	Submits report on material readiness Y Fwds Operns via Ord-C&R 12/12
649711	11/1 11/8	CO Pacific Fleet	Submits comments on report of Board on material inspection Y Fwds C&R 11/22
650918	9/23 11/23	San Pedro C&R	Quarterly inspection report Y Fwds Operns via Ordn Navign-S&A- Med & Surgy- Maj Gen Comdt Marine Corps 12/6

4—3351

[OVER.]

Number.	Date.	From or To	Subject.	
544731	1/5 2/4	NY Ord	[illegible] submits statement of total charges to date-fiscal year 19[illegible]	369-8
548646	2;11	CO	Request instruction pamphlet listed be furnished/M	
558305	4;8	C&R	Fwds booklet plans.D	
560856	4;17	CO	Request install fuel oil heaters of larger capacity also instal cross connection between suction manifold of fuel oil booster pumps.D	
561354	4;27	CO	Submits list of work to be accomplished by ships force during docking period.Y	
567000	6;1	NY copy	Vessel docked-ARIZONA follows.A	
[illegible]	[illegible]	[illegible] D 32E 130 21	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	

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N. Eng. 134

130-8:PENNSYLVANIA: MACH PLANT: 1921

Number.	Date.	From or To—	Subject.
587139	9;24	Pac Flt copy	Recommends vessel be made flagship and NEW MEXICO assigned as flagship battleship squadron. Y
592298	10/1	CO PENNA	Report on material readiness. Y
599523	10;24 12;9	CO Dept	Report on matl readiness. Y Fwd Operns via C&R Ordn 1/21
		1922	
608531	1/1 2/7	CO Dept	Subm report of material readiness. Y Fwd Operns via Ordn-C&R 2/17
611604	2/14 2/27	Pacf. Fleet Dept	Subm reort on quarterly battle inspection of- poor condition reflects on officers concerned. [illegible] Y personnel. [illegible] 3/8 Covered. Fwd Operns via C&R Ordn Navign 3/16
[illegible]	[illegible]/4 3/[illegible]	CO Pac Fleet	S[illegible] list of work to be undertaken by Ships Force while at [illegible] Y

PENNSYLVANIA: MACHY PLANT. -1920-

Number.	Date.	From or To—	Subject.
471843	1/16 1/24	NY Dept	Report on material condition of vessel on leaving Yd - YL Fwd Operations via C&R 1-28
499434	6;14	Dept	& ARIZONA -- copy of letter to NY making vessels available July 6th for docking and repairs.A&Y
500948	6;9 6;20	CO Atl Flt	Request install cut out valves on steam supply lines to 6 fuel oil heaters-submits sketch.D Fwd Operms 6-26. RB-7;2-D
	To CO Ask if alteration complete. 5/5		
	CO-fwds sketches-5;31-D		
501631	6;18	CO	To CO via Atl Fleet When alt comp sketch giving detail will be submitted CC I.E. IY 7-3. Request boiler safety valve stems be furnished-also repair gate valve in main air pump cross connection-fwds sketch Y Fwd NY via CO CC C-I-C Atl Fleet-CO PROMETHEUS 7-1.
503030	5/21 7/2	CO C&R	Request install gauge glass to fresh water tanks, install CP high power schlights, relocate 12" schlights, etc. DL C&R- copy of letter to I.Y. giving action on request of CO for alterations DL To C&R. Gives detls in form CO CC C-I-C Atl Fleet-I Y 7-8
504533	7;10	NY copy	Vessel undocked ARIZONA follows.A

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N.S.E. Form 134.

130-8: PENNSYLVANIA: MACHY PLANT:

Number.	Date.	From or To—	Subject.
510255	8;7	NY copy	All work contemplated on completed. A&Y
51[illegible]842	8/[illegible] 8/20	CO Atlantic Fleet	Reques re-pack all tubes in main condensers, renew bearings of circulating pumps, etc. Y
513647	8/19	N.Y.	Material condition upon leaving Yard. Y Fwd Operns 8-30.
512955	8/28	To CO	Urgent repairs-engineering. commens. 604-21 copy Oprns Atl Flet IM NY
515641	8;6	CO	Repairs to condensers main circulating pumps lift broken casings. Y cross to 130-12-Y To IM NY work authd cc Operns ~~[illegible]~~ Fleet-CO 10-7 NY-11;26-Y&D To IM NY Gives detld inform cc Operns CO 11-30
529039	11/[illegible]	CO	Subm detailed list of work to be accomplished by ships force during November and December over haul. Y
532271	12;1	NY copy	Vessel docked. A
533569	12;9	NY copy	Vessel undocked. A&Y

PENNSYLVANIA: MACHY PLANT GENERAL: 1919

Number.	Date.	From or To—	Subject.
411689	4-19	To I.M. Norf	Outstanding job order at Norf. If material not available for overhaul of blinker tube reqts transfer of job order to NY vessel's home yard. Copy to CO and I.M. Ky. Yo Norf. blinker tube turned in by vessel will be repaired and turned into stock 4;24 L (cross to 130-5)
415798	5/3	NY T	Reqst authority to proceed with urgent work and authorized alterations - D&Y Dept - Copy of telegram to NY authorizing alterations - 5/5 To Operations- asked info re action taken 5-5
416977 p	5-8	Department	Date of completion 5/15 - Y
417471	5/10	CO	Copy will hold post repair trial 5/12 - Y
418675	5/15	NY Copy	All work contemplated on completed - Y
427264	6/20	Atl Flt Copy	Will keep PENNSYLVANIA in North River until 6/30 - going to Yd for repairs that date - A
428527	6;25	Dept	Copy of tel. to US Flt making ship available at NY for installation of new evaporators and other repairs A&Y

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N.S.E. Form 134.

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Number.	Date.	From or To—	Subject.	
432310	7/12	Dept	Copy of telegram to Atl Flt making vessel available at NY 7/15 for repairs - Y	
436131	7-29	Dept	Copy of ltr to NY giving date of completion of work as 9/30.	A
437961	7/25 8/6	NY Dept	Recommends Sept 20th be set as date of completion of work - Y Fwd Operations via C&R. 8-13	
439614	8;9	CO	Request vessel be fitted with DeLaval oil purifier.D	
444883	9/10	Operations	Date of completion extended to 10/12 - A	
458515	11/17	J. D. McDonald (?)	& ARIZONA - Copy of letter to Dept submitting report on status of authorized work - YL	
466272	12/31	NY Copy	All work contemplated on completed - Y	

1918

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PENNSYLVANIA: MACHY PLANT.

Number.	Date.	From or To—	Subject.
274910	1/18	NY Copy	Completion delayed by weather conditions - D
282277	1-27 2-1	NY Dept	Submits list of ?? Fwd operatins via Ordnance. 2-16
304947	5-1	C O	Reqts installation suctions auxilliary feed pump, globe stock valves, steam cross connection, line in fire room etc. Y Fwd Dept via C&R - 5-9 To C O, disapproving alterations 6-3 CO - request reconsideration of disapproval of alterations to feed pumps - 7-10 To CO (T) alterations authorized 7-22 To NY, commenting on alterations 7-22
307838	5-1 5-14	CO Atl Flt	Alterations - install rudder indicators, ventilators, casings around motor generator. Sound proof booth. Y To Dept. via C&R. C. O. C.O. ARIZONA Comdr. Force 2, re desirable alterations, 5-25
317417	6-4 6-17	Atl Fleet Dept	Submits list of work to be done to fit ship for distant service - such as installation of generator for arc radio set, signalling searchlights, smoke indicators, install thermometers and valves, etc. Y C&R - copy of action to Atl - 7/22 To NY, listing action re above, 6-25 NY to CO Atl Flt (T) Recommends installation of heaters during present visit to Yd - 7/8 To Atl Flt (T), authorized install heater 7-9 To NY (T), authorizing install heater 7-9
To NY, re installation of pioneer smoke indicators 7-12			

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N.S.E. Form 134.

130 - 8 PENNSYLVANIA: MACHY PLANT 1918

Number.	Date.	From or To—	Subject.	
319152	6-21	Atl. Fleet Copy	Recommends he made available at NY yard July 1st for necessary repairs. Y	
319602	6-22	Dept	Available July 1st at NY for 45 days repairs. Y	
321452	6-29	To Chasm.	Fwd [illegible] prints of [illegible] plans for file [illegible]	
[illegible]	7/25	[illegible]	[illegible] Inspection - [illegible] - Y Fwd Dept, 9-7	
341170	8/15 8/16 8/24	NY CS CA	[illegible] of [illegible] work, fwds li[illegible] - Y Fwd Dept, Via Ord, 9-12	
362559	1-10	To [illegible]	Asks use every effort to obtain info re shipment-	

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[OVER.]

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PENNSYLVANIA: MACHY PLANT.

Number.	Date.	From or To—	Subject.
231364	5/29	Norf Copy	Request information relative to length of stay of vessel at yard Y
233297	6/12	Dept	Date of completion extended to July 19th Y To NY—(T) Gives infor as above. 6/13 To Norf—(T) Instrns. 6/13
236765	7/3	Norf	Ends list of material not recd and reports difficulty in securing To S&A—Req. shipt of searchlight from Pensa to Norf for. 7/6
259112	9/25 11/6 11/3	CO Atl Flt NY	S ARIZONA repair period - submits list of work considered necessary for war efficiency Y To NY-Directs see that ship is supplied with two high powered portable searchlights. 11-28 Fwd Dept via C&R & Ordnance-12-1 Fwd Dept 1-21
260830	11-17	To NY	Alterations. Items one and two auth. Y

NB—0120

N.S.E. Form 134.

PENNSYLVANIA; MACHY PLANT. 130 - 8

Number.	Date.	From or To—	Subject.	
263474	11/26	Dept	Will arrive ay NY for overhaul 12/10 -	
268025	11-26	To Norf	Transfer of job orders to NY. Y	
266479	12/7	CO	Additional distiller, additional fuel oil connections and alter steam piping - Y To NY- All items authorized. 12-15	
266413	12/19	Dept	Directs NY to limit work on flame proof bulk heads - Y	
270811	1/2	Dept	All work must be completed by 1/19 - Y	
270951	1-2	Dept	Directs NY complete work on HUNTINGTON at earliest practicable date not to be given precedence over PENNSYLVANIA - Y	477-8

1218

NB 0120

[OVER.]

PENNA: MACHY PLANT.

3018

Number.	Date.	From or To—	Subject.	
194747	7/27	C&R	Changes due to omission of torp room; fwds plans.DR	
196828	8-16	NN	Booklet plans; request instructions re disposition.M To directions for distribution 8/18	
197437	8-2	NN	Fwds pocket books and booklet plans.M	
199286	8-13	CO	Structural changes due to omission after torp room. DL Fwd C&R— Noted.9/20	
199706	9-18	Dept	Sept 30 repair limit.Y	
199746	9-16 9-16	NY R Operations	Request authority to undertake small urgent jobs; approved.Y	
200683	9-29	Operations Copy	Available NY for alterations to turrets.	
203498	10/19	JAG	& ARK; collision between; report of board investigation	121-8
204773	11-4	Bd on Changes, NN	Changes in heating systems and elec wiring due to change of laundry. N Fwd Dept--Rec appvl. 11/8 RB 11/18	

N.S.E. Form 134.

PENNA: MACHINERY PLANT. 130 -- 8

Number.	Date.	From or To	Subject.
206897	11/29	NN	Finished drawings: request shipping instructions.D To S&A—Reqt shipt of finished drawings from NN to different yards. 12/2
209330	12/21	To Wash	Fwds blue prints for file of machinery plans of. D
209994	12/29	To CO	Fwds 2 sets of instrns for care and upkeep of machinery. Reqt comment on. D
210252	12-28	CO	Reqt metallic boat be repaired by yard force.I
211498	1-13	Phila	Fwds 15 macoy plans found on flats North of Phila Navy Yard by workmen of contractor Vare. Fwd NN--1/25RB 2-14
225160	4-9 4-23 4-27	Atl Flt Dept C&R	Work of stiffining stern and installing additional bulkhead auth in accordance with tentative schedule arrange. by Commander-in-Chief and Norf Yd.DA To Norf--Instrns re transfer of job orders.4/30 Fwd Dept via Ord--4/30

NB—0120

[OVER]

PENNSYLVANIA: MACHY PLANT.

Number.	Date.	From or To—	Subject.
180895	3-6	NN	Booklet plans; reqt trial data to be incor-porated in. DR To--3/6 NN reqt trial data on auxiliaries 4/6
181061	3-8	NN	Emergency cabin; understands shift in Admiral and Capt; have had no notice; complains of. DR-L To--o--Interchanging emergency cabins has been apprvd. 3/11
181262	3-10p	NN	Reqt index for finished drawings. DR To--Fwds. 3/13
182501	3-22	C&R	Reports changes in water tight doorrs according to recommendation of trial board; recommends be extended to ARIZONA. DR C&R copy of instructions to NN 3-23 Fwd Dept--Noted. 3/24 RB 4/1 Fwd C&R--Work authorized. 4/4 To NY-NN--Work authorized. 4/4
183338	3-30 Fwd C&R— 4/15 To NN--Change apprvd. 4/15 To Gen Insp--4/15	NN	Estimated increased cost for changes in heating and wiring due to installing laundry. DR Fwd C&R--Reqt Number of Dept's letter directing installation of laundry. 4/4 RB--quotes Dept's auth for this and other vessels and other instrns re 4/13
183394	3-30	C&R	Intact bulkheads; copy of letter of instructions to Supt Constr. DR Fwd NN--Apprvs SE work. 4/4 RB 4/7 Fwd C&R--SE work authorized. 4/10
183764	4/4	NN	Incidental work SE in connection with C&R alterations. DR Fwd C&R--Asks action taken. 4/7 C&R work auth 5-10

N.S.E. Form 134.

PENNA: MACHY PLANT. 130-8

Number.	Date.	From or To—	Subject.
186358	4-29	C&R	Intact bulkheads; closed door between pump rooms. DR
186473	5-1	NN	Booklet plans; trial data of auxiliaries holding up. N To—Fwds trial data' 5/3
188670	5/17	C&R	Rearrangement of spaces due to omission of after torpedo room 529-8
190278	5-8	Dept	Copy of instructions directing auth rized work be undertaked and expedited; will be delivered June 12.YN
190548	6-6	Norf	Time required for completion auth work; cannot complete June 25; time vessel leaves; asks if will return to have work done.Y Fwd Dept--Rec ship be permitted to reamin at yard to complete radio installation. 6/13 Dept repair limit June 15; all work to be finished before trip to Phila 6-15
190725	6-13	Dept	Repair limit July 15. Y
193574	7/14	Operations	Completion date extended July 19th.N
193632	7/14	C&R	Intact bulkhead; change in location of dead lights.DR Rctd— Plan satis' 7/24

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[OVER.]

PENNSYLVANIA: MACHY PLANT. 1914

Number.	Date.	From or To--		Subject.
132207	8-11 8-12	American Steel Foundry Co Chester		Top casing; reqt acceptance; impossible to secure cupon free from blow holes and sand spots; does not represent castings.S. To Chester.appd.8/14.
142378	12-15	C&R	29008-E.3	Outboard fittings; fwds plan; particular attention to eye bolts for illuminating accts.DL To--Appvs with modi. 1/14
142681	12-21	NN		Booklets and pocket book plans; submits list of those in which scale varies from that called for by specns; reqt approva/ D To--Appvs. 12/29
148373	2-26	C&R		Booklet of genl plans; fwds.D
148741	3-1	C&R	29008-E 3	Outboard fittings; fwds plan. DR To--Appvs with comment 3/9 To NN--Havemappvd plans. 3/9
149753	3/15	NN	100	Asks if order to increase size of stamp on finished drawings will apply this vessel.D To-- Instructions. 3/16
153499	4-28	NN		Reqt remaining steel castings required for vessel be made under specns 49-S-Ib in lieu of 49-S-1.DR To-- Appvs. 4/30

N.S.E. Form 134.

PENNA: MACHY PLANT. 130-8

Number.	Date.	From or To—	Subject.
153821	4-30	NN 100	Submits sample cloth and paper prints proposed for finished plans.DR To--Appvs. 5/5
154160	5-5	NN 100	Storing Provision for C&R finished drawings in engineer office.DR To--Should be dec cost due omission of binders for ship's plans. 5/7
161739	7/26	C&R	Curves of effective horse power; fwds.D
~~1464917~~			
164917	9-2	NN	Finished drawings; omission of binders; est dec cost.DR To--Change ap'vd.9/4 To Gen Insp -9/4
169338	10/25	NN	Length of finished plans; contractors reqt authority to change where necessary.DR To--Instructions 10/26
169284	10/25	Bd Changes	Omission of binders for finished drawings; dec cost.N To NN-Appvs.10/27
172124	11-13	Bd I&S	Recommends Adm Cabin be located aft Capt fwd in lieu of present arrgt. DR Fwd Dept-- Rec ap(v) 11/29 RB 12/3 Fwd C&R-- Noted. 12/4
174635	12/22	Bethlehem Steel Co	Class A bolt material; reqt waiver deficiency in tensile strength.S Fwd Beth--Rec comment. 12/28 RB 1/3 To--Auth acceptance. 1/3

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[OVER.]

PENNSYLVANIA: MACHY PLANT. ~~1912~~ 1913

Number.	Date.	From or To--		Subject.
92335	3-12	NN	144	Reqt. Bu. standard for valves, pipe flanges, zinc boxes, etc.N To---fwds 3/15. To---fwds standard valves.3/20.
93186	3-22	C&R	28807-E.2	Supplementary profile and deck plans.N
93203	3-24	NN Co.	T	Reqt. appt. with Adm Cope 26th. C (T)to---will see Bailey 26th.3/24.
96186	4/29	C&R	28988-E.1	Inner bottom plating; fwds prints; invites attention to engine and boiler room flats.N Ret---satisfactory; comments and req.5/6. C&R 5/15 quotes letter to Constr, NN. N
99577	6-14	C&R		Type section; fwds prints; size engine room increased. D To---plan satisfactory.6/20.
101719	7-16	C&R	29005-E.1	Fwds prints showing re-arrangement inboard, profile, holds, decks, etc.D Ret---satisfactory except as specified.7/23
103833	8-14	C&R	28939	Compartment and access plans; fwds.D To---satisfactory as mod.8/27. To---requests prints.8/27. C&R compartment and access plans 8-29

N.S.E. Form 134.

PENNSYLVANIA: MACHY PLANT. 130-8

Number.	Date.	From or To—		Subject.
105828	9-16	C&R	28939-E.3	Compartment and access plans; fwds 2 sets one for elec. YD
106115	9-17	Seattle		Machy plans; req't. for use in working up details for BUSHNELL.D To -- asks if desires booklets 9-22
116263	1-28	C&R	28933-E.4	Access and stanchion plans; fwds. D To---satisfactory.2/4.
			1914	
116662	2-2	NN	126	Req't all bolts and studs be made of rolled Tobin bronze in lieu of Rolled Naval Brass. Approval recommended. D To---appd.2/5.
119273	3-5	NN		Steam test for castings, steel; submits proposed method for approval.D To---appd.3/11.
124285	5-6	Brook		Asks Contractors req't authority to substitute "Straights" for "Banca tin on white metal ordered placed with Hoyt Metal Co. S Fwd NN.no objection.5/7
129944	7-13	C&R	28939-E.3	Compartment and access plans; fwds revised.D
130211	7/17	To C&R		Request for plans; compartment and access plans for electrical division; booklets for machy and elec division 130-3

ND—0120

[OVER]

PENNSYLVANIA MAIN ENGINES 1921

Number.	Date.	From or To—	Subject.	
578952	7/31	CO	Subm material report on port main high pressure turbine. Y	
582463	8;25	S&A	Copy of instrns to GE Co for shipment of turbines. D&S S&A-copy of action to Brookn-9;1-D	
53255	9/28	CO PENNSYLVANIA	Steam and of 300 KW turbine generater recd & installed 3L	629
547075	9/28 10/20	CO Pac Fleet	Rqsts instruction rel to lift ng turbine tracings Y To 7-1-C Pac Fleet- submits recomdn co Squad 4- CO 11/9 Pac Fleet 11/17 Submits recommendations Y	

4—3351

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
320625	6-19	CO	Reports on lifting of turbine casings - [illegible] postponement of. Y To C.O. [illegible] turbine casings be lifted and examined during repair 6-27 Atl Flt - recommends turbines be not lifted during vessels coming visit to Yd - 6/28 - Y Atl Flt - (T) recommends be not lifted-6/28 To Atl Flt (T) very desirable to lift casings 6-29	
324463	7/6	CO	Submits report of lifting of turbine casings - will submit report upon completion of [illegible] -Y	
339045	8/13	USS PENSYLVANIA	Storage battery for fire control telephones req/ be supplied with lead batteries	647-10
341415	8/20 8/23	CO Atlantic Flt	Submits report of exam of upper casing of cruising and main turbines - Y	
35[illegible]	[illegible]/1 9	[illegible] Atl [illegible] 2	[illegible]	[illegible]
362559	10/23 12:28 1:14 1:25 1:27 1:29	New York New York New York Ins. NPN NY NY	Fwds list of list of turbine material held in reserve for YB To— Turbine mat'l as listed, 11-13 Two calls. Phone S.O. Norf. 1-28 copy to CO [illegible] N Y 10-25 Fwds change of matrl sheets	

Number.	Date.	From or To—	Subject.
378074	12-19	Scranton B. of T.	Request exact information as to table board plant installed on Penns. To- Lists H.P. 1-28
393990	2-12	To Cramsp, Chief Engineer	Fwds palns showing blade sections of the turbines.
439614 To changed	8/9	CO CO Bu decision can not be at this time. 10-7	Request vessel be fitted with DeLaval oil purifier. D To- Purifier not available at this time. 8-16 CO-request reconsider-9;30 130-8
441601	8;25	To Boston Yd	3 1/2 inch Centrifugal steam separator-ask if have in stock. D RB-9;2
442313	8;21	CO	Request authority to invoice into store all turbine blading forged bars and packing matl for turbines now stored at NY. fwd S&A 8/29 cc to Pa
573573	8;2	Dept	Copy of telegram to Atl Flt directing vessel proceed to NY for exam of turbines. Y

1917

D[illegible]: [illegible]

Number.	Date.	From or To—	Subject.	
222833	4/9	CO	Turbine rotors; scale on inside of; reports on. Y To--Comm nts on paint for. 4/17 (R) Norf. - request name and manufacturer of Apexior paint 6/9 D To Norf--(T)Apexior sold by Philip Bellows, Bost.6/12	
30035	6-1	N Y	Turbine blading material for the Pennsylvania; request contract be increased to call for 100 lbs.	629
233137	5/23 6/11	Amer Brass Co NN	Correspondence relative to furnishing spare turbine blading. contract 30035.D Fwd S&A--6/22 Fwd S&A--6/21	
235999	6/28	NY	Reports difficulty in supplying American Brass Co with information in connection with turbine blading material to be carried in stock, due to [illegible] Co not furnishing gages - recommends future contracts call for these gages - D To--Appvs recommendation.7/10	
245689	8/25	[illegible] Co	Request permission for Representative to visit vessel in order to insp. turbine oil and water services of propelling machy D Fwd Dept--8/28 P B 9/7	

PENNA: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
945	9/6	NN	PENNSYLVANIA monel metal drop forged blades; fwds list left over and now in stock which contractors are willing to dispose of.	706
251124	9/25	NN	Turbine blading - submits formal bid for turbine blading and drop forgings; machining to be done by Government - D	
945	10-26	NY	PENNA: turbine turning motors; fwds prints.	629
945	11-12	To N Y	Turbine motors for PENNA. Appvs plans of fwded. D	629
271614	1-7	To NY	Alterations under cognizance of S.E.Auth. Y	
276048	1-22	NN	Penna reports non-receipt of Manganese Bronze material one inch in diameter for use in connection with turbine blading	
		NN - D 3-18	NN - states manganese bronze hs been recd 3/13R	
279598	2-6	Westinghouse E&M Co	& PENNA - cruising turbine reduction gears. Gives tooth pressure angle. D	562-9
302571	5-1	To NY	Cut-out valves for forced lubrication system- Lists valves to be installed to prevent leakage of salt water into through drains. Y	

PENNA: MAIN ENGINES. 1926

Number.	Date.	From or To—	Subject.	
202237	10/13	NN	Lubricating oil for turbine reduction gear; submits recommendations.	692
204768	11-4	Bd on Changes, NN	Fitting clutches in turbine turning gear. N Fwd Dept—Rec appvl. 11/6 RB 11/18	
204760	11-4	ditto	Fitting supply pipes from main oil tanks to shaft alleys.N	
204756	11-4	Bd on Changes, NN	Changes in elec work necessitated by the installation of clutches in the shafting of turbine turning motors. N Fwd Dept—Rec appvl. 11/8 RB 11/18	
204736	11-2	CO	Reports stbd inboard ~~injection~~ reduction gear pinion running hot.N	
205025	11/9	To CO	Ask if Atlantic No. 8 Engine oil satis for wick and sight feed lubrication. R CO Atlantic No 8 satis	
203239	12/11	To NY	Directs keep sufficient blading material on hand to reblade one half of the turbines of 1 NY schedule is now being prepared 2/26 To NY asks compliance 2/21 To NY—Concurs. 2/27	

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PENNA: MAIN ENGINES.:130-9

Number.	Date.	From or To—	Subject.
211390	1-11	Ports	Turbine turning equipment; reports receipt of drawings with no corres.D To--Reqt plans of for Bu files. 1/17 Plrts requrns plans 1-27
213624	2/3	CO R VOID	Reports turbine trouble.D To NN--Enclosed copy of above radio. 2/6 Fwd Dept--2/7 ERROR--see 211876 - 543 - 9
216367	2-28	Westinghouse Co	Quotes price for spare pinions for reduction gear.D.
217013	3/7	To CO Norf - Impossible to complete installation of new motors for shaft turning gear 7/[illegible]	Fwds copy of Instructions for care and working of the Curtiss Turbine Machy for. D CO comments on instructions 4/2 To--Appvs recommendations.4/30 CO request further instructions 5/4 To Norf--Instrns.5/8
218648	3-17	Westinghouse Co	Spare pinions for cruising turbines; request shipping instructions. D To--Gives shipping instrns. 3/21 To NY--Fwds copy of above letter. 3/21
218742	3-17 3-19	Westinghouse Mch Co NY Westinghouse Co material already boxed, NN Co; reqt inspection be made at NY 3/22	Spare pintions cruising turbines; NY Cont 974; material has been shipped to NN Co. who will forward to NY; request inspection after delivery.S. Fwd NN--3/21 RB 3-26 To NN--Directs inspection at NY. 3/31
218941	3-20	NN	Turbines; name plates for; fwds prints showing; have shipped to vessel; request Bu auth installation.W. To--Have directed nameplates be fitted.3/23 To CO--Instrns. 3/23
220280	3-29	Telephone NY	Pinions for gear cruising turbine

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[OVER]

PENNA: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
178275	2-6	NN T Personal	REduction gear; reports on testing with lard oil; recommends against permanent use of and that harder steel pinions be used to permit use of mineral oil. D
179143	2-14	NN	Arrgt forced lubrication for redution gear; fwds plan.DR To--Apprvs with modi and comment. 2/24
179141	2-23	To Bd I&S,Rockland. T	Use of lard oil for reduction gears on trials authoried. D
179812	2-23	To NN.	Direct contr's to include a sheet containing instructions for assembling, care and operation of main turbine and reduction gears in finished tracings. D
183945	4/6	NN	Changes in cruising turbine exhaust connections, change in cost.DR To--Apprvs. 4/11
184643	4/13	NN To Gen Insp--4/21	Fittingof clutches in turbine turning gear; est inc cost.DR Fwd Genl--Rec apprvl. 4/15 RB 4/20 Fwd Gen--4/21 To-- Change authorized. 4/21
185322	4-20	NN	Reqt authority to substitute timber for iron supports on top casings of turbines. DR To--Apprvs with comment. 4/25
186020	4/27	To NN	Asks whether a quantity of oil used on reduction gears of PENNA can be obtained for tests with oil coolers at Exp Sta 683-2

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PENNA: MAIN ENGINES. 130-9

Number.	Date.	From or To—	Subject.	
187377	5-10	NN	Lub sys; estimated inc cost.DR Fwd C&R-- 5/12 To-- Change apprvd. 5/12 To Gen Insp--5/12	
191216	6-19 To Gen Insp--7/25	N N	Turbine turning motor; estimated increased cost.DR Fwd Dept--Rec apprvl. 7/6 DR 7/21 To C&R-- Fwds copy change 7/24 To-- Change authorized 7/25	
191065	6/17	To NN	Reqt prints of turbine details for PENNA for use at Post Graduate School	707-1
191671	6-23	NN	Turbine details; fwds 26 plans.DR	
193766	6/26 7/13	CO Norf	Salt water in lubricating oil; reports; yard submits estimate for installing piping and hand pump for testing.D To Norf--Disappvs; not considered necessary.7/22	
195670	7/31	CO	Stbd reduction gear; reports stripping of geared connection for lubricating oil pump.D	
196351	8/10 To NN 8/21	NN	Turbine reduction gear; change in oiling gear; fwds plan.D To CO appliances shipped, to be installed by ship's force 8/21	
197151	8-19	CO	Elec turbine turning gear; report on accident to. TO At Flt no change in 8-23	

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[OVER.]

1915

PENNA: MAIN ENGINES; ETC.

Number.	Date.	From or To—		Subject.
151839	4/8	NN		Steam chest casting, recommends waiver of deficiencies.S To Beth--Instructions, 4/10
152276	4-12	NN	166	Spare blades for cruising turbine; tracing. DR To-- Appvs. 4/17
152634	4-14	NN	p 169	Turbine turning gear motor and control appliances; plans. SR To-- Appvs plans 4/21
153450	4-26	NN	166	Jack for turbine shafts; tracing.DR To-- Appvs. 4/20
154441	5-7	NN	166	HP cruising turbine; details steam chest, main engine nozzles, maneuvering valves,etc. tracing. DR To-- Appvs. 5/12
154945	5-12	NN	166	Turbine attachment and details of operating gear; fwds tracing. DR To-- Appvs. 5/20
156608	6-3	NN Co		Reduction gear; Westinghouse type; company desires to publish description in International Marine Engineering; C
156889	6-5	Westinghouse E&M Co.		Fwds copy of article on PENNA reduction gear which they desire to publish. C To -No objection to- 6/8

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PENNA: MAIN ENGINES:ETC. 130-9

Number.	Date.	From or To—	Subject.
157305	6-9	NN	Bridge gages for turbines: tracing. DR To-- Appvs. 6/14
160940	7-16	NN	HP and LP cruising turbine; tracing. DR To-- Returns appvs. 7/28
166603	9/23	NN	Carbon stuffing boxes for turbines; fwds revised tracing. DR To--Appvs. 10/2
167655	10-6	NN	Trip governor for cruising turbine; fwds plan. DR To-- Appvs. 10/14
169383	10/25	NN	Cruising turbine; emergency trip governor valve; fwds plan. DR To-- Appvs. 10/28
169601	10-29	NN	Turbine lifting gear; stowage of. DR Fwd C&R--10/30 RB 11/5 To--Quotes C&R on. 11/15 To C&R--Suggestion satis. 11/15
171031	11-11	To NN.	Throttle valve handwheels; direction of rotation; reqt correction in plan of. D NN appeal against changing direction 12-9 To NN insists upon 12-14 NN contractors reqt forma- confirmation of understanding that throttle valve hand wheels need not be changed 1-5 To NN--Will not be changed. 1/7
176570	1-13	NN	Turbine lifting gear; stowage of; fwds plan. DR To--(T) Appvs. 1/26
177093	1-24	C&R	Turbine lifting gear; stowage of. DR Fwd C&R--Stowage satis. 1/26

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[OVER.]

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PENNA: MAIN ENGINES. 130-9

Number.	Date.	From or To—		Subject.
141826	12-12	NN	166	Clearance indicators for turbines; plan. To-- Appvs. 12/16
			1915	
145061	1-18	C&R	28981)E2	Chain hoists; lifting gear beams for turbines; plan. D. Retd--Satisfactory to Bu. 1/29
145144	1-21	To NN.		Blading; 1-1/8" blade standard section; rect plan of. D NN returns corrected plans ~~1q-2~~ 1-27
145509	1-20 1-21 1-25	Westinghouse Co. Pitts NN		Reduction gear; reqt authority to change material for clutches from manganese bronze to class B steel forgings. S. Fwd Pitts--Appvs use of Class B forged steel for these clutches 2/1 [illegible]
148108	2-23	NN	166	Cruising turbine; finger plate and gage for; plan. D. To--Appvs. 3/2
148235	2-24	NN	166	Steam chest, maneuvering valves for HP turbine; change in design; fwds amended prints. D To--Appvs. 3/1
148491	2-26	NN		Turbine lifting gear; fwds plans. DR To-- Appvs. 3/5
149144	2-26 3-3 3-8	Westinghouse Co. Pitts NN		Reqt waiving of excess transverse breaking test of castings for turbine casing. S To Pitts--Waives; auth acceptance. 3/9
149586	3-12	NN	166	Sleeves for turbine shaft class C nickel in lieu of minel metal. DR To--(T) Fitting class A nickel steel sleeves for turbine shaft appvd. 3/13

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[OVER.]

PENNA: MAIN ENGINES.

Number.	Date.	From or To—		Subject.
137336	10-19	Exp.Sta	TEST 464	Turbine shaft; port; fwds report of test.DS
137659	10-15	Pitts		Bottom port casing; Curtis turbine; recommends waiver of deficiency tensile strength.S Fwd Pitts-- Directs acceptance 10/24
137762	10-23	NN		Turbine starting; reqt action on plan be expedited.S To-- Fwd on 10/22. Lo/2[illegible]
139159	11-9	NN	166	HP and LP turbine cylinder details; tracings.D To--Returns appvd. 12/2
141400	12-4	NN	120	Cruising turbine; throttle valve; plan.D To-- Disappvs plan #68156. 12/16 NN fwds revised 2-10 To-- Appvs. 2/19
141623	12-7	NN	169	Turning gear for turbines; tracings D To-- Appvs with modi. 12/11
141620	12-7	NN	111	Lub oil tanks; forced lubrication system; plan.D To-- Appvs with mdoi. 12/16
141835	12-10	NN	166	Cruising turbine; fwds print of thrust bearings, stuffing boxes, and foundation plates. D. To-- Appvs. 12/16

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PENNA: MAIN ENGINES. 130-9

Number.	Date.	From or To—		Subject.
133995	9-8	NN	104	Main ahead turbine shafting; reqt Bu allow expert now at works examine imperfections in.D
134967	9-21	NN	111	Forced lubrication system; oil cooling for; fwds tracing.D To-- Appvd. 9/27
134940	9-21	NN		Bottom port casing of Curtis turbine; reqt additional tests Westinghouse Co. Fwds corres with Inspr. Pitts.S Fwd Pitts-- Test auth. 9/22 r. 9 26
135498	9-22 9-23 9-28	Westinghouse Co. Pitts NN		Reqt waiver excess tensile strength casing for turbine.S Fwd Pitts-- Is waived card correct. 9/29 r. 10 1 Fwd Pitts--Waives. 10/2 rb 10 6
135770	10-1	NN	169	Arrgt h lists for turbine gear; fwds plan.D To-- Appvd with modi. 10/3
135861	10-2	NN		Turbine shafting; ferrite streak extends full length; recommends acceptance on account of low stress unless Naval ms report recommends rejection.D. To--Authorizes acceptance 10/22
136227	10-6	NN	165	Cruising turbine; arrgt blading; fwds tracing.D To-- Appvd. 10/20
136391	10-6	Bd on Changes, NN		Change in forced lubrication system. N Fwd Dept-- Rec appvl 10/12 To NN-- Fwds copy report, appvd. 10/21

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[OVER.]

PENNA: MAIN ENGINES. 1914

Number.	Date.	From or To—		Subject.
132436	8-15	NN	1114	Forced lubrication system; oil drain tanks; fwds plans.D To-- Appvd. 8/22
132602	8-1[illegible]	Bath		Sheet copper for turbine receiver pipes; received without inspection report.S Fwd NN.8/20. [illegible]
132939	8-24	NN	111	Forced lubrication system; oil settling tank; tracing. D To-- Appvd. 9/4
133619	9-1	NN	166	HP and LP cruising turbine; details; tracing.D To-- Appvd. 9/10
133719	9-3	NN	166	HP and LP cruising turbine; rotors and wheels; detailed tracings.D. To-- Appvd. 9/10
133718	9-3	NN	225	12" and 13" throttle valves; plan.D To-- Appvd. 9/12
133804	9-4	NN		Blading section; cruising turbine; tests show too high stress and request authority to change to monel metal bid as drop forged with solid roots.D To -- a pva 9-9
133853	8-26 8-27 9-4	Westinghouse Co Pitts NN		Turbine casings; rept limit of tensile strength be changed from 30,000 to 37,000 and 25,000 to 38,000. S Ret Pitts appvd 9-8 To 9 12

PENNA: MAIN ENGINES. 1914

Number.	Date.	From or To—	Subject.
127789	6/11 6/13 6/18	Westinghouse Mach.Co. Pitts. NN	Turbine castings; recommends excess tensile strength be waived.S (T)to Pitts. appd.6/30. Fwd NN.appd.6/30. rb 7 9
127790	6/11 6/13 6/18	Westinghouse Mach.Co. Pitts. NN	Turbine castings; recommends deficiency in tensile strength be waived.S Inspt. N.N. asks origin of spec. 6-18 To Pitts.acceptance authorized.7/2. Ret Pitts. for comment and rec.7/8 rb 7 13
128290	6/24	NN 166	First state nozzles and steam chest for ahead and reverse turbines; fwds plans.D To---appd.7/6.
128464	6/26	NN 199	Revised arrangement turbine lifting gear; fwds plan.D To---appd.7/7.
128658	6-23 6-25 6-29	Westinghouse Co Pitts NN	Turbine casing; excess tensile strength; reqt waiver of.S To Pitts via NN.appd.6/30.
128659	6-23 6-25 6-29	Westinghouse Co. Pitts NN	Casting for bottom casing; ditto. S To Pitts via NN.appd.6/30.
129399	7-8	NN 166	HP and LP cruising turbine; rotors, diagrams & nozzles; plan.D To---appd.7/15.
129395	7-8	NN 116	HP and LP cruising turbines; thrust shoes; side rods; plans.D To---appd.7/15.

N.S.E. Form 124.

PENNA: MAIN ENGINES: 130-9

Number.	Date.	From or To—		Subject.
129400	7-8	NN	166	Turbines: cruising: blading: plan.D To---appd.7/15.
129398	7-8	C&R	29004-E.3	Turbines: foundations for: steady bearings and cruising turbines: plans.D Fwd NY for comment 7/10 & 7 14 To---satisfactory.7/23.
129353	7-3 7-7	American Steel Foundries Chester		Regt waiver deficiency castings for expansion bodies.S To Chester.acceptance authorized.7/9
130206	7-17	NN	111	Forced lubrication system: est inc coat.D Fwd Dept.rec.appr.7/22. To---appd.--to Gen Insp.8/8 Fwd C&R.8/8
130330	7-17	NN	166	Steam chest and first stage nozzles for HP cruising turbine: plans.D To---appd.7/24.
131242	7-30	NN	166	HP ahead turbine stuffing box: fwds print.D To---appd.8/4
132143	8-12	NN	166	Turbine blading: reports on test of to determine bending action and holding power of roots. DS
132227	8-13	NN	169	Worms and worm wheels: for main engine turning gear: Plans. To---appd.8/17.
132226	8-13	NN	169	Brackets for turbine lifting gear: b/p. To---appd.8/17.

NS—0120

[OVER.]

PENNA: MAIN ENGINES. 1014

Number.	Date.	From or To—		Subject.
122359	4-13	NN	166	Turbine cylinders; re t approval of annealing castings by heating them for 24 hours low pressure steam. D To---appd.4/15.
122764	4-17	NN	166	Gives composition of drop forging for turbine distance pieces.D TO -- approves 4-20
122885	4-17	NN	166	HP ahead and reserve turbines; diapraigm plan.D To—appd 4/29
123332	4/21	Pitts.		Fwds request of the Westinghouse Machy Co. request waiver of deficiency of tensile strength of turbine castings.S To NN.re forwarding corres.4/28. Ret---addtl tests authorized.4/28.
123355	4/17	NN	111	Forced lubrication system; fwds diagrammatic arrangement.D To---appd as mod 5/1.
124130	5-4	NN	104	Reduction gear for turbine shaft;print.D To---appd as mod.5/12.
124518	5-8	NN	166	Ahead and reversing turbine nozzles; print.D (T)to---plans appd.5/14 TO -- appvd 5-15
127544	6/12	NN	166	H.P. and L.P. cruising turbines; arr and details; fwds plans.D To---appd.7/3.

N.S.E. Form 134.

PENNA: MAIN ENGINES. 130---9

Number.	Date.	From or To—		Subject.
124991	5/14	NN		Gear shaft and clutch detail for turbine reduction gear; fwds print.D To---appd.6/1.
125933	5/27	NN	111	Forced lubrication system; diagram of arrangement; fwds print.D To---appd.6/2.
125911	5/27	NN	166	Castings for turbines; request waiver of deficiency tensile strength of turbine diaphragm.S Fwd Pitts.appd.6/3.
125922	5/27	NN	166-1	Requests waiver of tensile strength on turbine diaphragm castings.S Fwd Pitts.acceptance authorized.6/5. Pitts.6/25.supplements endorse.of June 23.S
125923	5/27	NN	166-2	Requests waiver of deficiency of tensile strength in turbine castings.S Fwd Pitts.appd.6/3.
126227	5/25 6/1	Chester NN	166	Turbine castings; recommends permission be granted to weld sand and blow holes in face of rims indicated on sketch.S Fwd.To NN via Chester.material may be accepted. 6/2.
127266	6/12	NN		Turbine cylinder, l.p. Requests authority to substitute oven for steam annealing.D To---appd.6/13.

NB 0120

[OVER.]

PENN'A: MAIN ENGINES. 1913

Number.	Date.	From or To—		Subject.
110391	11-14	NN	166	HP and LP turbines; arrgt and details; b/p.D To---appd as mod.11/24. To---gives list of plans appd.11/26
111251	11/24	NN	166	Curtis turbines; fwds prints.D To---appd as mod.12/3
111358	111-26	NN	166	Turbine Blading; recommends change in pitch. D
111741	12-2	NN	166	Turbine casing; gives description of cast iron proposed for use.D. To---approved.12/5 NN gives reasons for his req't for change in material without recommendations 12-8
115776	1-22	NN	166	HP and LP reverse turbines; fwds plan.D To---appd.1/31.
116071	1-26	NN	166	HP and reversing and main LP turbine; tracing.D To---appd as mod.2/3/
116149	1-27	NN	166	L.P. turbine shafting; states addition of thrust collar involves no inc cost nor weight.D To---plan appd.2/2
			1914	
116424	1-30	NN	166	Turbine casing; change in material for h.p. and l.p. D To---appd.2/3

N.S.E. Form 134.

PENNA: MAIN ENGINES. 13^{0}-9

Number.	Date.	From or To—		Subject.
116461	1-29	NN		Turning and lifting gear for turbines; fwds tracing.D To C&R. Fwds print for comment.2/7 C'R etc satis 2-12 To NY. Fwds copy of letter, and prints2/16 To---appd as mod.2/16.
117863	2-16	C&R	29004-E.2	Main engine seatings; fwds print.D Ret---unable to comment until receipt of turbine boiting plans.2/16.
118579	2-25	NN	166	Turbine details; fwds plan.D To---appd as mod.3/3.
118750	2-27	NN	166	Turbine shafts; sleeves for; reqt authority use to case monel metal.D To---appd.3/3
119542	3-9	C&R	28983-E.2	Arrgt hatches over engine rooms; and beams for engine lifting gear; fwds print.D
119831	3-11	NN	166	first stage nozzles for h.p., ahead and reverse turbines; print.D To -- appvd 3-17
120285	3-18	NN		Turbine casings; reqt waiver excess tensile strength. S Fwd Pitts.appd.3/20.
122195	4-11	C&R	29004-E.5	2 1000 gal lub oil settling tanks; asks if will be installed as part of g'nt.D Ret---Will be treated as change.4/30.

NB—0120

[OVER]

N.S.E Form 134.

PENNA: MAIN ENGINES 130-9

Number.	Date.	From or To--		Subject.
106221	9-9 9-10	American Steel Foundries Chester		Bed plate; rect. Rect. waiver physical requirements; failed to make test bars when casting.S To - approves acceptance - not a precedent 9-24
106918	10-1	NN	166	HP and LP ahead turbine; details; tracing.D To--ret tracings appd.11/22
106995	10-2	NN		Engine rooms; proposed location of machy; b/p.D TO -- appvd as mod 11-6
108069	10/15	FR	3163	Engine-room floor plates; fwds prints.D
108680	10-23	C&R	28981-E.2	Eng room hatches; fwds print.D Fwd C&R satis 11-6
109163	10-30	C&R	29005-E.1	Re-arrgt of decks to suit 4 hatches over engines; print.D Ret---with comment.11/13
109486	11-1	NY	435-925-5	Main turbines; fwds print.D. To---appd.11/13
109485	11-3	NN	166	H.P. ahead turbine; fwds tracing fwd, after and middle end casing.D NN rect. action 11-11 To---ret tracings appd as mod.11/22
109484	11-3	NN	166-1	H.P. reverseturbine; tracing of details.D To---ret tracings appd as mod.11/22

NB 0.20

[OVER.]

1 30 -- 9 #38 --Penna 1✓

BATTLESHIPS MAIN ENGINES; ETC,

Number.	Date.	From or To--		Subject.
✓ 38496	5/5	FR Co		States are working on plan of twin screw turbine-reciprocating engine combination and will submit sometime next week. Chief
				1912
				1911
✓ 94118	4-3	NN	101	Cruising turbines; are developing to get speed 10 to 12 knots at best efficiency; also capable of operating at 15 knots. N To---comment. 4/5.
102008	7-21	C&R		Inner bottom plating; fwds plan in connection wit, enlarged engine rooms. D. Ret---satisfactory. 7/24.
✓ 102900	8-2	NN	122	HP and LP turbine; arr. and details; b/p. D To---appd as mod. 8/14.
103522	8-12	NN	169	Engine room hatches; fwds print showing proposed changes in location. D To---plan appd. 8/18
103755	8-16	C&R	290-5-E.1	Re-arrangt decks to suit hatches over engine-rooms. D Ret---plan satisfactory. 8/18.
105146	9-6	NN	116	Spring bearings for engine shafting; b/p. D To -- appvd 9-13

NB—0130

PENNSYLVANIA BOILERS 1922

Number.	Date.	From or To—	Subject.
612037	FROM	CARD 10	Pug. Sd. (T Request approval of estimate covering instln of sec pump. 4/4 Y To Pug Snd (T) expenditure authd 4/6 To Pug Snd Ask if shipment recd 6/20 CO PENNSYLVANIA 6/21 T Ask whereabouts of Worthington oil and vacuum pump X-19 To CO (T) status of shipment of pumps 6/23
629702	6/29	To Norf	Evaporating plant, prints of pumps modification of plans Db
633239	7/19	To Pug Sd.	Alterations to distilling plant- fwds plans and correspondence cc C N O - C -I-C- Sqd 4- CO Db Y

130-10
N. Eng. 134
PENNSYLVANIA BOILERS 1922

Number.	Date.	From or To—	Subject.
654457	12/21	Inspr NNS	Copy of letter to Hamp Rds rel to shipmt of 6 tube tests for Y
654830	12/18	Pug Snd	Porposed arrangement of low pressure vacuum system for evaporating plant. D To Pug Snd Plan rcvd 1/8/23

[OVER]

PENNSYLVANIA BOILERS 1922

Number.	Date.	From or To—	Subject.
612037	2/17 2/24	CO Battleship Sqd.4.	Request provide addtl feather weight air pump for evaporator plant. D. Pug.Sd.- (T) Request expedite shipt of pump in conn with alteration to evaporators. 3/7 D. To [illegible] Norf to [illegible] 3/9/22 RB 7/19/22. Y To Pug Snd (T) Gives status of shipment 3/8 Pug.Sd.- (T) Request auth to proceed with foundation work. 3/24 Y To C&R- Reqst action 3/27 To Pug Snd (T) work authd 3/25
CARD 11			
612864	3/8	Pug.Sd. (T)	Request boiler fronts beyond repair be replaced with 9 burners instead of 11- submits estimates. DY To Pug Snd- C-I-C Pacific (T) such boilers are beyond economical repair authd replaced with fronts of nine burners 3/10
613366	3/7 3/8	CO Pug.Sd.	Rel to strengthening of boiler fronts with comments on adviseability to renew. Y
553785	FROM CARD #9		Pug.Sd. (T) Rel to alterations on internal feed line. 3/14 Y To Pug Snd- C-I-C Pacific Fleet (T) desires work accomplished prior to departure from yard ships force to render maximum assistance 3/11 To Pug Snd- C-I-C Pacific- CO PENNSYLVANIA (T)- desires internal feed instln completed before ship leaves yard 3/15 S A- Copy of telegram to Pug.Sd. auth local purchase of copper tubing. 3/17 Pug.Sd. Instln of internal feed lines on boilers will be completed 4/19 3/16 D

←1881

N. Eng. 134

130-10

Number.	Date.	From or To—	Subject.	
615707	3/7 3/22	CO Pac Fleet	Request boiler fronts be straightened	Y
615734	3/27	Pug Snd (T)	Request authy to Manufacture Boiler Registers if same are not available at any Yard-- E. To Pug Snd (T) Manufacture Authorized 3/28 Pug Sd 3/29 T. Request action Y	
616519	3/13 3/25	CO Pac.Fleet	Subm. report cov alterations to internal feed pipes of boilers. E.	

130-10

PENNSYLVANIA BOILERS 1921

Number.	Date.	From or To—	Subject.
542394	1/25	To CO via C-I-C Atl	Alteration to Steam baffles in steam drums of boilers of Gives Instrns re D. Atl Flt-CO reports necessary matl collected-2;27-D Atl Flt-8;8-D
553785	3/28	To Operns	re manufacture and instln of valves on internal feed pipes D Authy reqstd Dept-4;I-D
CARD # 10			To I-C NY Reqst Inform re alteration 4/5 cc Co C-I-C Atl Fleet 4/5 NY-5;2-D
			Pac Sd- (T)-Ask if shall cancell alteration to internal feed line. 8/9 D
555216	4/5	To CO	Boilers-Change in internal feed pipes D
584140	8;23	CO	Reqt changes in internal feed pipes.D To Pac Snd Gives Instrns cc CO- Comat NY 9/8
584143	8;30	CO	Reqt down comer tubes be expedited.Y To C Gives Inform cc Pac Snd 9/13
590470	10;3 10;10	CO Pac Flt	Reqt auth to change pressure of relief valves from 100 to 105 pounds.D&M Fwd Operns- 10/19 Dept-copy of action to CO-10;21 D

N.S.E. Form 134.

PENNSYLVANIA: BOILERS.

Number.	Date.	From or To—	Subject.	
451068	10-11	Inspr Phila	Fwds photos of evaporators for.	S D
444596	10-14	SEE CARD 8	Inspallation of Evaporators. Fwds. Operations. RB-10,17	
49020	5-17	To CO	Request information re oil burning apparatus copy to C-I-C Atl. 5-17. Atl Flt-fwds report of CO with sketch-6,23,Y	

Number.	Date.	From or To	Subject.
423896	6-10	To I.M. Ny	New evaporating and distilling plant for.
	S & K Co -	fwds prints of evaporator	Reqts prepare plans for installation. Dc
	plant - 7/1		To Schutte- Koerting Co- Lists items reqts
	20 8-16 Rqst expedite delvy of matrl		fwd plans showing every detail going into
	To CO-believes more satis to plan on		the mfg of apparatus listed. 6-10
	assembling of matl then work can be com-		To CO- Lists apparatus obtaining from
	pleted without undue delay. 8;25	S-K Co.	S-K Co. 6-11
			To Schutte- Koerting Co-Gives modifications to
			material in fu letter of 10th. 6-12
			S&K Co 6/12- Fwds prints of evaporators
			and distillers. D
			S&K Co 6;18
425109	5;24	CO	Req. auth. to increase maximum allowed
	6;11	Dept	speed of forced draft blowers to 2300-R.P.M. D
			To Operations. Maximum allowed blower
			speed 2300 R.PM. will be satis. 6-30
431290	7-7	S&K Co	**Evaporating plant for- Rqst preliminary approval of patterns for.** D
432166	7-14	To I.M. Ny	Distilling apparatus new evaporators and
	To I.M. Ny- Reqts expedite com-		distillers and vapor feed water heaters for. Db
	pletion of installation of new evaporating		To I.M. Ny- Fwds prints and correspondence
	plant. 9-22		for information. 7-25
48133	7/21	S&K Co.	Fwds complete set of plans covg evapora- 629
			tor and distiller apparatus for PENNSYLVANIA. D

N.S.E. Form 134.

130 - 10

Number.	Date.	From or To—	Subject.
437663	8/9	NY Brook Fit Supply Base -9/8 S&A 9/12 - pump has been reserved - (	Ask if distiller ait pump shall be installed in connection with re-arrangement of evaporating plant - D (Cross to 19) To F.S.B.Brook- Reqts reserve one of the featherweig h pumps for the PENN. 8-8 To I.M. Ny- Distiller air pump to be installed with the new evaporating plant. copy to F.S.B.Brook. 8-8
48133	8/21	S&K CO	Fwds prints gen arrangements of evaporators for PENNSYLVANIA S 629
442234	8/28	To NY Phone	PENNSYLVANIA: Evaporators Yard states that if Schutte & Koerting make del of plant for by 9/16 work of installn can be completed by 11/1/19- Is of best interest to hold vessel for installn of new plant - Y To NY Phone- req info time required for work 8/28
48133	9/3	To Schutte Koerting [illegible]	[illegible] to waive deficiencies 629 in casting of evaporators for [illegible]
444588	9-10	Phone I.M. Ny	Evaporating plant. Y copy to CO. Phone I.M. Ny. 9-10 copy to CO.
444596	9-10	To Operations	Installation of evaporators. Reqts vessel be made available for. Y RB-10;6 Dept-copy of action to At'l F't re installation of evaporators-9;

To I.M. Ny-Advise status of installation of evaporating and distilling plant/10-7
NY 10-10 Status report

CARD 9

[OVER.]

PENNA: BOILERS

1918

Number.	Date.	From or To—	Subject.
298826	3-22 4-17	CO C&R	Relative to use of double bottom compartment for reserve feed water. Y Fwd Dept via C&R- 4-19 C&R - Copy of instructions to NY. 4-23 To NY-Auth work but not to interfere with movements of vessel . 4-27
326044	7-13	To CO	Rests report on operation of relief valves for forced draft blowers D CO - 9/19
34[illegible]3	8/20 8/21	CO Atl Flt	Submits report of overhaul of boilers - Y
		To NY- authorizes installatn of valves 1/3/19	
367319	11-9 12:29	To CO via Atlantic F CO At. Flt. recommends	Drain collectors for feed water heaters, D To CO via Cln C-Reqts early reply to previous correspondence. 12-26
2- 1/2" cronometer valves be installed in place of 2" 12:31 D			
367473p	11-9	To Inspr., Bayonne	Changes in boiler steam baffles, D
		To Inspr B&W- asks prints OKLA ARIZONA PENN changes in boiler steam baffles 1/4	Ins. B&W fwds prints showing changes in boilers, steam baffles. 12:4 Ins. B&W receive change in vessels OKLA. PENNA. AND ARIZ. D
B&W - fwds prints - 1/6/19			
9111	11-[illegible]	To CO	Authorized safety valve settings for boilers, D Dec. 1 - Gives valve settings
381346	12/31	CO T	Lists evaporator tubes desired - Y
		wehn completed urgently needed 1/3	To PENN TEL: No record in Bureau of reqn for evaporator tubes wire number and kind desired 12/30
Bath (T) tubes will be shipped 1/7/19 - 1/7 over CO 2:27			To NY- T- mfg one set of tubes for one evap PENN B a plan 38-B-0660 advise Bu
360091	1/4	To PENN	Fwds prints re changes in boiler steam baffles To NY- re above- 1/4

N.S.E. Form 134.

130 — 10 PENNA: BOILERS:

Number.	Date.	From or To—	Subject.
3 381846 391346	1/8	To PEEN SYLVANIA T To I.M. Ny (T)- Reqn for evaporator tubes appvd. 5-6 Fwd S&A. 5-14	12661 Navsta NY advises tube completed to be shipped Jan 7th to vessel To I.M. Ny- Fwds copy of CO letter of 2-27th with reqted for mfg of material as called for in paragraph one. 3-11 copy to CO N Y 5/5 N Y 5/5
410908	4/2 4/12	CO Battleship Force 2	Submits request to replace evaporators with Bu SE stand. type - fwds sketch - D To Schutte-Koertin - Fwds report on condition of evaporators. 4-18 To Griscom-Russell Co- Reqts prints of evaporators distillers etc. 4-22
Griscom - Russel Co fwds prts for evaporators and feed water heaters 4:24 Griscom Russel Co submits full quotations with prts covering increased evaporators prints 4:29			
NYNSA 2216	4-15	To PENNSYLVANIA	Asks if material for immediate installn or for spares. D To Griscom Russel Co-Acknow receipt of plans.4-30 To CO- Arranging to replce present evaporators with four evaporators of a total capacity of 30,000 gallons per day. copy to C-C Atl Flt-Div. 8 Bat.Force 2. Db 5-20 S&K Co fwds prts 5:29
Schutte Koertering Co fwds prts and quotations for replaced evaporators 4:30			
414689	4-30	Phone Flt Sup Base	Boiler tubes. for. Y copy to CO
418247	5-18	To Co	Condenser Tubes, inform the necessity for number of tubes in excess of allowance. YO Copy to S. O. Flt Sup Base and S&A CO tubes are for retubing of distillers and not for condensers 5-18 130-12

4—3381

[OVER.]

PENNA: BOILERS

Number.	Date.	From or To—	Subject.
206961	12/5	To Schutte & Koerting Co.	Auth 2 representatives aboard PENNA for evaporator tests Dec 3rd. N
206961	12 1	Schutte & Koerting Co T	Request 2 representatives be present at evaporator test. N
211839	2-5	C&R	Fwds plan D
233765	6/13	CO	Reports trouble with experienced with brick work of furnace fronts D To—Approves changes. 6/18 Fwd B&W—6/18 R F 6/30 N Fwd CO—7/2 [illegible] 7/3 To B&W—Req blueprint of latest practice of company in bricking their oil-burning furnace fronts. 7/18 B&W — fwds prints 7/19 D To—Fwds print. 7/27
255274	10/13	CO To— Directs replace goosenecks. 3-13	B&W boilers reports corrosion of lower row of tubes and distorsion of Y To and Comdant Charleston— Reqts report after several months have elapsed. 10-22 CO — submits report 3/7 — Y

N.S.E. Form 134.

13 0 — 10: PENNA: BOILERS.

Number.	Date.	From or To—	Subject.	
210524	?	NN	B&W Co reqt Bu's apprvl of experimental shutters, providing with facing plates of calorized metal on furnace side.	130-2
264435	12-1	To NY & CO	Additional 6000 gal distiller and rearrangement of steam piping to evaporators. Gives directions for installation.	
264436	12-1			
269974	12-28	Phone NY	Distiller use of one received from OK[illegible] Received for OK[illegible] and reqt to use on Penna. Y	
273393	1-14	To NY (T)	Griscom Russel Co directed deliver immediatley one 6000 gal distiller for Penn. on contract 34242. Communicate with Co. to expedite delivery. D-S To Griscom Russell Co-Deliver immediately Ny one 6000 gal distiller with spare coils on contract 34242 for USS PENN. advise Bu when delivered. 1-14 Griscolm-Russell Co 1/13 - D To Griscom Russell- Time satis letter 1-13' 1-16 Phone NY- GR to deliver 6,000 gal distiller on the 15th. Asked if yet received. 1-16 To NY-Cancells instructions in letter Dec.1st. re install Row & Davis distiller. 1-16	
	Griscolm-Russel Co delivered Jan 15th to vessel - 1/17 - D			

NB—0120

(OVER.)

PENNA: BOILERS. 1915

Number.	Date.	From or To—		Subject.	
145101	1-20	NN	133	Boilers; list of tools and spare parts for. D To-- Appvs. 2/1	
168228	10/13	NN		Main drainage; pump foundations; states change to allow removal of boiler tubes without interference	130-19
169316	10/25	Bd Changes		Omission of zincs in boilers; dec cost. N To NN--Appvs. 10/27	
172496	11-29	NN		Proposed change in brickwork of boilers; fwds corres B&W Co. relative to test different kinds of brick. DR Fwd Dept--Rec appvl of change. 12/3 RB 12/10 To--Appvs change 12/11	
173443	12/9	NN		Req't operation of evaporator and distilling plants on 12 and 24 hour trials be not required	130-2
174003	12-15	NN		Proposed change in brickwork boilers; contractors submit est inc cost and weight. DR To--Comments on. 12/17	
173806	2-10	Beth	Copy	Reports condemnin. casting for main steam pipe. S	
181515	3-3	Bd I&S		Fitting of compartments B-5 and 6M as reserve feed tanks; C&R recommends against. DR Fwd Dept--Rec against. 3/16 RB 3/20 Fwd Bd I&S via C&R 3/21	

N.S.E. Form 134.

PENNA: BOILERS. 130-10

Number.	Date.	From or To—	Subject.
183385	3-30	Dept	Defects in boilers; reqt full report on progress made in making changes as recommended by trial board.N To--Have reqtd report from NN. 4/3 To NN-- Reqt report on progress of.4/3
183590	4-3	To NN. (T)	Reqt rec concerning back walls of boilers; asks if walls will have to be taken down.D NN (T) renew all back walls recommended 4/4 NN recommendations 4/4 To B&W Co--Insp rec renewal of all boiler back walls of. 4/4
183947	4/6	NN	Reports on post trial examination of boilers.D Fwd Dept-- 4/8 RB 4/12
184337	4-10	NN	Shifting valves on booster pump suction for fuel oil service; recommended by trial board; contractors request plan of proposed installation.N
√186474	5-1	NN	Boiler tube spares; Penna RR Co refuse to accept car consigned to NY on account of embargo. N To--Certify that material is for Govt order. 5/3
187903	5-16	NN	Boilers; modification internal feed pipes; contractors recommend work be not done until after delivery.N To Norf--Work auth chargeable to Govt.5/18

NB 0120

[OVER.]

PENNA: BOILERS. 1914

Number.	Date.	From or To—		Subject.
118452	2-24	NN	122	Boiler details; plan.D To---appd with comment.3/4. NN corrects errors in dimensions 3-13
118728	2-27	NN	122	Boilers: req't approval of using cold pressed nuts on hand hole plates. D To---requirements.3/3.
118777	2-27	NN	127	Evaporator and distillers, and evaporator feed heater; print of S-K type. D To---appd as mod.3/14.
118773	2-27	NN	123	Forced draft blowers; arrgt and details; plan.D To---appd as mod.3/12.
118897	2-27 3-2	Pitts NN	5451 121	Boiler plate for feed and filter tanks; no inspection instructions; S Ref Pitts.3/3
119047 VOID	3-3	[redacted]	117	Augmentor condenser; propose to substitute for wet and dry air pump; fwds print. D
119935	3-13	NN	122	Boiler plans; change in design and material of plating to be used for fastening Dewrance gage glasses (Cross 24) D To---appd.3/15.
120836	3-25	NN	153	Water tight doors between engine and boiler compartments; fwds print.D To---appd 4/4.
120831	3-25	NN	122	Uptakes; fwds print; mica peep holes omitted.D To---appd.4/4 To--instrns.4/23

NB--0120

N.S.E. Form 134.

PENNA: BOILERS. 130-10

Number.	Date.	From or To—		Subject.
121937	4-8	NN	136	Ash hoists; fwds print.D To---appd.4/14.
121998	4-9	NN	127	Reqt re onsideration of Bu requirements of composition castings for water chambers of evaporator.D To---approves use of Class B boiler plate.4/11.
123755	4/29	NN	123	Forced draft blowers; list of spare parts.D To---appd.5/2.
123891	4-24	NN		
127548	6/15	NN	127	Evaporator; fwds plans to replace those previously submitted. To---appd as mod.6/20.
128055	6/16 6/22	Bath NN	136	Composition H castings for fireroom hoists; requests waiver of excess in lead.S To - appvd. 6-23
134209	9-10	NN	136	Fire room hoists; tracing.D To-- Appvd. 9/16
135449	9-26	NN	122	Boilers; sway braces; plans.D To C&R-- For comment. 10/3 To-- Appvd with modi and comment. 10/14
136666	10-9	C&R	39004-E.7	Boilers; arrgt of sway braces; print.D
142129	12-12	NN	131	Floor plates in boiler rooms; plan.D Fwd C&R-- 12/19 To-- Appvs. 12/19

NS—0120

[OVER.]

1916

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PENNSYLVANIA: BOILERS: ETC.

Number.	Date.	From or To--	Subject.
197348	8/21	NN	Change in fire brick; fwds contractors' comments relative to D To 8/28
198422	8-1	NN	Brickwork in boilers; est inc cost and weight.D Fwd C&R--9/7 To--Change a.pvd. 9/7 To Gen Insp--9/7
201027	10/2	CO	Evaporating plant; request brine pump be installed.I (Cross to 19) Fwd NN--For comment. 10/6 RB 10/18 To NY--Install auth change to contrs.10/19
204752	11-4	Bd on Changes, NN	Change in boiler brick work, N Fwd Dept--Rec appvl. 11/8 RB 11/18
205340	11-11	CO	Evaporating plant; request contractors send representative at time of final trials and that 48 hour trial be held to determine operating putput of plant. DN To Bd I&S--Copy of above letter fwded to NN. 11/14 To NN--Fwds copy of letter CO 11/11 for Inspra attention. 11/14 NN have arranged for 48 hour trial to determine operating output 11/27 Fwd Dept--With rec. 11/28 RB 12-1

N.S.E. Form 134.

PENNSYLVANIA: BOILERS; ETC. 130 -- 10

Number.	Date.	From or To—	Subject.
209995	12/29	To B.F.Sturtevant Co.	Reqt maximum running speed of forced draft blowers of, also speed at which governor should trip. D Co gives data 1/6 To CO--Instrns. 1/10 CO emergency governor of blower turbines; fwds report on states present automatic governor with tripping device menace to safety of boiler plant 2/23 To CO--Disapprvs operation of tripping device for forced draft blowers. 3/3
211839	1/18	To NN	Reqt Vandyke print of arrgts and details of armor bars in the stakes and smoke pipe of D NN states tracings are on file in C&R 1/26 To C&R--Rect prints. 1/31 C&R are forwarding ~~sic~~ prints; smoke pipes under separate letter 2/5 Fwd C&R--2/6
226887	5/7	To CO	Fwds prints, and directs if baffles for evaporators have not been agreed to that they be changed to conform to drawing at first opportunity. D
232068	5/5	NN	Contractors ask if evaporators plant now operates satisfactorily D

NB 0190

[OVER.]

PENNA: BOILERS. 1913

Number.	Date.	From or To—		Subject.
V 110894	11-1	B&W Co		Fwds genl arrgt plans.D
111169	11-24	B&W	1440-277	Limits tensile strength drum plates.F Fwd Phila.direct a investigate conditions and report.11/25 [illegible] Ret---approves rec.11/28. [illegible] Fwd Phila.12/2 [illegible]
111297	11/25	NN	122	Smoke pipe; fwds print.D To---appd as mod.12/4 To NY.Fwds print. 12/4
112415	12-8	NN	122	Boiler mountings; tracing.D To NY.fwds print.12/17. To---appd with comment.12/17. NN .lan not recelfed 12-26 To---tracing ret.17th. 12/30.
113115	12-18	C&R	28981-E.1	Armored gratings in uptake enclosures and fire room hatches; print and SC comments.D Fwd C&R.satisfactory.12/23
113112	12-17	NN	122	Smoke pipe; breeches portion; print.D To---appd as mod.12/23. To NY.fwds print. 12/23
113102	12-17	NN	122	Boiler details; print.D To---appd with comment.12/31.
113564	12-20	NN	123	Forced draft blowers; fwds print and gives steam pressure,etc.D To---appd.1/7
113975	12-30	C&R	29004-E.1	Boiler seatings; fwds plan. D Ret---satisfactory as mod.1/5

1914

N.S.E. Form 134.

PENNA: BOILERS. 130-10

Number.	Date.	From or To—		Subject.
115734	1-21	NN	122	Fwds print showing genl arrgt and section of boiler; also arrgt for screwing on boiler safety valves.D To---appd.1/28.
115731	1-21	NN	153	Water tight doors between fire rooms and fire and engine rooms; fwds print.D.
116014	1-24	C&R	29004-E.1	Boiler foundations; fwds print.D Ref---satisfactory.1/30.
116172	1-27	NN	122	External and internal arrgt boiler; print. D To---appd as mod.2/5.
116173	1-27	NN		Boiler rooms and seatings; fwds print showing clearance for manhole covers, piping,etc.D To---appd with mod.and comment.2/6
116743	2-3	B&W		Reqt specns covering.D To---fwds copy machy spcfns.2/5
117188	2-5	NN	158	Feed water heaters; plan.D To---appd.2/16
117198	2-4	NN	153	Water tight door between engine and boiler compartment;-~~complete~~ location of; print.D Fwd C&R.for comment.2/14. To---plan satisfactory.2/20.
118098	2-19	NN	121	Feed and filter tank; tracing.D To---appd.3/4.

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[OVER.]

Number.	Date.	From or To—		Subject.	
45886	8/10	C&R		BOILERS: authomatic shutters on ducts in fire rooms, for FORCED DRAFT BLOWERS:	612--4
				1912	
				1913	
98706	6/4	To NN		F-D blowers: Turbine driven are preferred over those driven by electric motors.D	
100367	6-25	McEwen Bros		Rect. specns covering forced draft blowers.D To---should obtain from NN. 6/27	
100419	6/27	To NN		Boilers: request hold in abeyance contract with B&W Co. until conclusion of test of experimental boiler at Phila.yard.D NN ack. 7-7 To---difficulties due to overheating removed.7/30.	
100953	7-3	NN	122	Uptake hatches: armor grating for; print.D. Fwd C&R.for comment.7/16. RB 7-19 To---appd.7/23.	
101938	7-15	C&R	28981-E.1	Uptake hatches; armored gratings for;b/p.D Ret---satisfactory.7/23	
102205	7-23	NN		Boilers;fwds print showing location of and proposed type. D To---appd.8/1	

N.S.E. Form 134.

PENNSYLVANIA: BOILERS: ETC. 130-10

Number.	Date.	From or To—		Subject.	
102274	7/24	To Dept.		& B3 39; new battleships; w.t.doors in bulkheads; forwards corres.with comment and recommendation as to fitting.	649
103886	8-16	C&R	29003-E.2	Arr. fire room ventilators and air locks; if turbine ventilators are required by SE will treat as change under contract; objects to.D Ret -- type blower held in obeyance 9-4	
106771	9-30	C&R	28931-E.3	Stiffeners for bulkhead 72 boiler room.D Ret---10/6	
106974	10-11	NN	123	Forced draft blowers; fwds print showing change in arrgt; est. changed cost. D To---comments and requirements; directs take matter up with contrs.10/22 NN will waive question inc cost. 12-11 To---appd.12/15.	
109952	11/10	NN	122	Vanes in boilers; est.dec.cost for omission of.D To---& Gen Inspr.appd.11/12.	
110450	11/15	To B&W Co.		Boilers; recm st particulars of; particularly the general dimensions and heating surface.D B&W gives heating surface and dimensions; will fwd shortly print 11-17	

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[OVER.]

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PENNSYLVANIA AUX MACHRY 1922 10

Number.	Date.	From or To—	Subject.	
646666	10/18	M.I.	Assignments of 50' motor boats 10025, 10026 & 10027 to TENNESSEE PENNSYLVANIA & NEW MEXICO Y	611-14
648185	11/7	To USS PENNSYLVANIA	Data rel to USS PENNSYLVANIA Power Boats Ye cc M Div	611-2

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
610433	2/13	CO PENNSYLVANIA	35' motor boat 6426 received from M.I. Boat 2733 turned in at M.I. Y	611-12
611276	2/14 2/20	CO PENNSYLVANIA Battleship Squadron #	Van Sleyck engine 3820 turned in at M.I. with 35' motor boat 2733 Y	611-12
612008	2/2	C&R	Copy of letter to CO 3d Au Bn issue 35' motor boat 2847 to CO PENNSYLVANIA Y	611-12
611805	3/3	To CO C/S PENNSYLVANIA	Error in motor sailing launch engine number 7e	611-10
614821	3/12	C&R	50' steamer 1999 turned in by PENNSYLVANIA condemned for sale at Rug 3d Y	611-1

130-11

N.S.E. Form 134.

PENNSYLVANIA AUX MACHINERY 1922

Number.	Date.	From or To—	Subject.	
609480	fwded from card 8		To Master Primer Co- Testing of primer inform rel 3/25 Do	
615620	3/20 2/23	CO PENNSYLVANIA Pug 3d	Request new Van Blerck engine be assigned 611-2 to 35' motor boat Y	
Pug 3nd Pug 17-1923	8/12	Fwds S&A	Covering gear for sterling engine item for PENNSYLVANIA RH	
645745	10/16	C&R	Copy of letter to CO PENNSYLVANIA asking if 40' motor barge 9549 is on board Y	611-13

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[OVER.]

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PENNSYLVANIA AUX MACHY 1921 8

Number.	Date.	From or To—	Subject.	
582530	8/27	To CO PENNSYLVANIA	Power boats- request report covering discrepancies in records Y	611
583307	8/30	C&R	PENNSYLVANIA 40- NSL 2884 assigned Y	611-8
588961	10/2	C&R	Copy of letter to CO PENNSYLVANIA asking number of 40' motor barge on board Y	611-13
598168	11/30	C&R	Copy of telegram to MI Authg issue of 35' motor boat to CO PENNSYLVANIA Y	611-12
598778	11/25	CO PENNSYLVANIA	Request M.I. replace 35' motor boat 27.8 Y	611-12
600028	12/12	CO Copy	Request action in conn with motor boat for. Y	
600375	12/13	C&R	35' motor boat 6263 will be issued to CO PENNSYLVANIA for Battleship Sq 4 Y	611-12
600247	12/13	C&R	Copy of telegram to M.I. directing issue 35' motor boat to PENNSYLVANIA before vessel leaves Frisco Y	611-2

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N. Eng. 184

PENNSYLVANIA AUX MACHY 1921

Number.	Date.	From or To—	Subject.	
600244	12/13	C&R	Copy of letter to CO PENNSYLVANIA rqsting copy of survey covg 35' motor boat 2733	611-12 Y
USS PENNSYLVANIA Eng 31-1922	12/20	To CO	Parts for Van Blerck Engine Reqst number of engine be furnished cc S&A R H	
603975	1/10	C&R	Copy of letter to M IS authorizing issue 35 ft motor boat to CO PENNSYLVANIA Y	611-12
604910	1/20	To CO USS PENNSYLVANIA	Rqsts Bu be furn with sketch of pump Do cc R&Y Div	611-4
609480	1/30 2/6	CO Pacf. Fleet see card 9	Request Bureau furnish two more master electrical primers for test on gasoline engines. Y To Master Primer Co. Can furnish primer without [illegible] in outside construction of [illegible] batteries. 3/13 D To Master Primer Co—will be glad to test Elec primer on new engine 3/18 Master Primer Co- 3/20 D	611-12 [illegible] 3/17

[OVER.]

Number.	Date.	From or To—	Subject.	
536182	1/8	C&R	N.Y. authorized issue whale boat to CO PENNSYLVANIA: Y	611-2
546599	2/14	C&R	Copy of letter to NY authorizing place 50' steamer 4293 ex-PENNSYLVANIA for issue. Y	611-1
557259	11/8	To PENNSYLVANIA	motor life boat C 1562 engine number Y	611-2
547089	7/18	To PENNSYLVANIA	engine number of 35' motor boat 3445 Y	611-12
573453	7/6	C&R	Copy of letter to NY authorizing issue 40 ft MSL to CO PENNSYLVANIA: Y	611-9
573224	7/5	CO PENNSYLVANIA copy	Rqst 40' motor sailing launch Y	611-9
573927	7/6	CO PENNSYLVANIA	Request replacement of 40' motor sailing launch Y	611-9
573880	7/8	To CO PENNSYLVANIA	T-7809 flag your 7008 1150 N.Y. authorized issue new engine Y	611-12

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N. Eng. 184

PENNSYLVANIA: AUX MACHY 1921

Number.	Date.	From or To—	Subject.	
573880	7/8	Atlantic Fleet T	Request authorized shipment to PENNSYLVANIA of a Van Blurke engine for installation in staff duty boat Y	611-12
575119	7/14	C&R	Have instructed CO PENN to have 40' msl 2720 repaired. Y	611-9
574414	7/6	CO PENNSYLVANIA	Copy of letter to C&R forwarding surveys covering 40' motor sailing launch requesting be replaced Y	611-9
579368	8/5	C&R	40' motor sailing launch 8298 assigned to CO PENNSYLVANIA Y	611-9
579817	8/8	CO PENNSYLVANIA	Van Blurke engine installed in hull 7761 has been replaced Y	611-12
580145	8/13	To Comit N.Y.	PENNSYLVANIA request for a shipment of Van Blerck model J 6 eng ne 8298 to hull 4831 in hull is assigned to Vessel Y	611-12
581016	8/16	C&R	Copy of telegram to CO PENNSYLVANIA auth obtain 40' sailor from N.Y. Y	611-9

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(OVER.)

PENNSYLVANIA: AUX MACHY.

Number.	Date.	From or To—	Subject.	
459863	11;24	CO	Request information as to maximum safe load that should be lifted by Electric Bt cranes. Y	
460972	12/2	To PENSYLVANIA	Phone; Request for new Van Dierck engine 611-2 model J-8 for Admiral's barge. Directs fwd report to Board of Survey by dispatch, and upon receipt will issue another engine. Y.	
Reqn 35	12/11	To CO Phone	Approval of reqn. Y	
479743	2/11	PENNSYLVANIA	Reqst motor boat engnines installed in hulls listed be invoiced to vessel Y	611-2
493350	5/12	PENNSYLVANIA	Reqst prints of standard propeller for 35' mofor boat; D	611-4
493492	5/13	C&R	35' motor boat 2733 issued temporarily to PENNSYLVANIA; Y.	611-2
495860	5/24	C&R	PENNSYLVANIA did not take 50' steamer 4293 on board; Y	611-1
498053	6/5	C&R	Copy letter to N.Y. permanently assigning 35' motor boat 2733 to PENNSYLVANIA; Y	611-2

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N.S.E. Form 134.

PENNSYLVANIA 1920

Number.	Date.	From or To—	Subject.	
510593	7/28 8/9	CO PENNSYLVANIA C&R	Subm list of motor boats on board; rqst confirmation of. Y	611-12
512506	8/19	C&R	Copy letter to Atlantic Fleet assigning 35' motor boat 2733 to PENNSYLVANIA; Y	611-12
513850	8-20	PENN	Gasoline engine instruc book reqst D	611-4
518947	9/23	C&R	PENNSYLVANIA issue of 50' motor sailer to replace one lost at sea; Y	611-10
520270	9.30	C&R	50 foot motor sailing launch 14732 selected for delivery to PENNA. Y	611-10
525348	no date	CO	Request drawings of steam steering engine be furnished. D Fwd C&R. Stem Steering eng plans of 10-26 D.	
527[illegible]	10/28	C.O.PENN	[illegible] is installed in hull 1562 Y	611-2
536960	1/6	To Norfolk	Advise changes incident to substitution of oil burning for coal burning boilers steamer 1999 installed- PENNSYLVANIA Y	611-1

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PENNSYLVANIA: AUXILIARY MACHINERY· 1919 5

Number.	Date.	From or To—	Subject.	
431890	7/10	Norf	Confirms telephone conversation directing get 50' experimental steamer 4293 ready for issue to PENNSYLVANIA. D.	611-3
431627	7/10	To SE Comdr Lassing	Phone: SO Pennsylvania reqst authority to purchase Paragon type C clutch for Van Blerck type EE engine, same granted. R.	130-14
[illegible]362	7/28	Norf	Copy letter to PENNSYLVANIA stating 50' steamer ready for delivery; Y.	611-1
~~[illegible]~~	~~[illegible]~~	~~C&R~~	~~Copy of [illegible] 1033 to [illegible]~~	~~611-2~~
435467	7/25	Norf	[illegible] conversation between Comdr [illegible] of [illegible] & [illegible], Norf yard [illegible] steamer for [illegible]: D.	611-2
436302	7/30	C&R	Copy letter to Atlantic Fleet in connection with 25' motor surf boat for PENNSYLVANIA Y.	611-2
437739	8/7	To PENNSYLVANIA	Req report be sub on trip from Norfolk to ship by inland route of steamer assigned to PENNSYLVANIA, constructed at Norfolk and equipped with twin reduc gear machinery of Westinghouse type. D	611-3
Penn 30-19	8/15	Fwd Norf	Asks date of installn feed water heater missing from shipmt Y	

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N.S.E. Form 134.

PENNSYLVANIA AUXILIARY MACHINERY

Number.	Date.	From or To—	Subject.	
SE Reqn 3	8/16	To Atlantic Fleet	Material urgently needed for Comdr Chief Barge- Bureau advises in case have no spare will approve reqn covering purchase of spare R	
441721	8/25	C&R	Cy telegr to PENNSYLVANIA auth retain motor boat 5035 for Capt boat Y	611-2
446298	9/9	CO	Recommends installation flame proof covers of lifting motor hoists.	130-5
437739	9/13	Fwd L.M. Norf	50 ft steamer, twin screw type for [illegible] PENNSYLVANIA. Report of trial from Norf to NY. Fwd for information and comment. Ds	611-3
445209	[illegible]/12	To PENNSYLVANIA	Req info if any spare tips for oil atomizers on type P boilers on board D	611-3
451488	10/15	To Atl Fleet (Pennsylvania)	Phone: Penn called SE in re to having reqn approved in advance for CC barge, same approved R	756
454871	10/30	To PENNSYLVANIA	Power boats; asks report covering. Y	611
456991	11/5	PENNSYLVANIA	No trouble has been experienced with oil burning boiler installed in steam launch 1999; D	611 -2

[illegible] AUXILIARY [illegible] Y.

Number.	Date.	From or To—	Subject.
373285	11/29	[illegible]	[illegible] Y in connection [illegible] letter for [illegible] 611-1
PENNSE 52	1-19 1-24	To CO	Asks fwd survey on gears to be replaced, recommendation for three Paragon reverse gears for type KK eng
PENN SE 52	3-20	To CO	Three paragon reverse gears.
406820	3;17	CO	Req. auth. to turn in spare parts for motor boat engines Y To- Auth to turn in material. Advise when and where is done. 4-2 CO 7/2
409358	4/1 4/8	CO PENNSYLVANIA C&R	Requ author to turn in 35' motor boat and 611 replace same with 50' steamer Y.
410962	4-14	C&R	By letter to NY directing issue 35' motor boat to PENNSYLVANIA Y 611-2

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N.S.E. Form 134

PENNSYLVANIA: AUXILIARY ACTIVITY.

Number.	Date.	From or To—	Subject.	
410039	4/2 4/4	CO PENNSYLVANIA C&R	Requ additional 35' motor boat be assigned. Y.	611-2
411915	4-19	To CO	Gasolene engines-spark plugs. Lists tests on Champion plugs. Contract awarded to Champion Spark Plug Co. Do	
specifications. C-21		To- Fwds two copies of Navy Dept		
	5;25	CO	CO comments on various spark pluge 5;16	
411911	4/19	To PENNSYLVANIA	Rel No oil burning steamers available will coal burning be satisfactory. Y.	611-1
SE 63	4-23	To Hampton Roads	Info reqstd status of material H	
415080	4/30	C&R	35' motor boat 7761 assigned to PENNSYLVANIA for use of chief of staff fleet Y.	611-2
PENNSYL 52-19 5-6		To CO	Bureau will not increase allow of Pennsylvania for material Y	
417011	5/8	C&R	PENNSYLVANIA, motor boat 5035 assigned to replace 2418 Y.	611-2
428112	6/30	To C&R	Info reqst action taken rel assignment of boat to PENNSYLVANIA Y cc to Nort.	611-1
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[OVER.]

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PENNA: AUX. MACHY.

Number.	Date.	From or To—	Subject.	
248361	9/8	PENNA	Propellers for motor sailers, request be expedited.	611-2
253485	10/6	S&A	Klaxon Horn-reqt for-rel appropriation chargeable.R	
258795	11-4	NY T	50' steamers, ARIZONA & PENNA: unacceptable on account of Talbot boilers; reqt new bo[illegible]	1-1
475	11-15	To Yale & Towne Mfg Co.	Reqt fwd copy of Bu letter of Oct 26th, re chain hoists for PENNA. S	629
257277	11-8	PENNA	Motor life boat, type H, Coast Guard #1468; submits report on trial of; states better adapted as life boat than the old style life-boat. Y	611-2
268847	12-20	N Y	States engine 3279 removed from PENNA'S motor boat 2307. Y	611-2
274010	1-14	C&R	Motor boat 2418 assigned PENNSYLVANIA. Y	611-2
274486	1-15	N Y	Eng 3279 installed PENNA'S motor boat 2307.	611-2
313324	6/4	C & R	Authorzes Pennsylavani (?) to turn in motor sailer 2525. Y	611

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N.S.E. Form 134.
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PENNA: AUX. MACHY.

Number.	Date.	From or To—	Subject.	
276533	1-25	C&R	Copy of endorsement to Norf relative to shipping motor dories #2298 to WYOMING instead of PENNSYLVANIA. Y	611-2
281460	2-14	To PENSA T	Wire performance engine motor boat. Y.	611-2
284901	2-14	Atlantic Fleet.	Fwds. semiannual report; calls patricular attention to failure to supply Pa with boats.	493.
324194	7/8	C&R	Copy of [illegible] order cov. [illegible] 35' motor boat from Boston to Pen.	611-2
324164	7-8	Phone PennSYLVANIA	Reqts for new engine for motor boat for Chief of Staff on PENN. Asks number of boat and of engine installed.	611-2
324751	7-11	Phone PENNA	Assigns engine No. 3506 to boat and reqts that engine 3294 be surveyed and turned into store.	611-2
3[illegible]7628	7/16	NY	[illegible] engine 3555 install on launch 2307 for PENNSYLVANIA Y	611-2
3[illegible]466	[illegible]/16	[illegible] Station	[illegible] 1919 [illegible] for experiment purposes	611-3
328743	9/23	To PENNSYLVANIA See card 443	Asks that name plate be installed engine SE 3514 C&R No C-1562 Y	611-2

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[OVER.]

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PENNA: AUX. MACHY.

1916

Number.	Date.	From or To—	Subject.
194527	7/2 5	C&R	Boat allowance; assigns 50' steamers 1998 and 1999, motor boat C-216 to be turned in. Y
201130	9/27	CO	Launches fitted with Talbot boilers not satis for intermittent duty; recommends mechanical atomizers be fitted on strainers. NY Yd disagrees 611-3
204199	10/26	NY	Steamer 1998 fitted with Talbot boiler assigned PENNA; estimate for making changes in machinery installation 611-3
207978	12/8	Talbot Boiler Co	Talbot boiler installed in steamer PENNA; submits changes recommended; all defects reported in Talbot boiler can be eliminated 611-3
210698	1/6	NY	Requ authority to turin in PENNA steamers 1998 and 1999 equipped with Talbot boilers. 611-1
210620	1-4	WYOMING	Request authority to turn in spares for 2 engines transferred from WYOMING and surveyed by WYOMING survey No 3. 611-2
210810	12-28	PENNA	Enters protest against taking steamers 1998 and 1999 fitted with Talbot boilers; yard recommends vessel be required to take and make thorough tests of. 611-3
210887	1/8	C&R	Auth temporary issue of 30' motor sailing launch 2525 to vessel 611-2
211872	1-15	Talbot Boiler Co	50' steamer assigned PENNA: states all night continuous run at 13 knots shows boiler operated satis; are installing testing plant at new factory Plattsburg. 611-3

N.S.E. Form 134.

130 — 11 PENNA: AUX. MACHY.

Number.	Date.	From or To—	Subject.	
229095	5-18	C&R	Directs Norf issue 21 foot motor dory to.	611-2
232214	6-6	Phone NY	Steamer belonging to Penn. re Shipment	611-1
232844	6-9	To Norf	PENNA, 50' steamer, boiler. Instruns re installation.	611-1
233179	6-11	C&R	Issues motor boat 2298 to the WYOMING instead of PENNSYLVANIA.	611-2
232949	6-6	C&R	50' steamer, no number, turned inNY Yd, to be reissued to PENNA. upon completion of repairs.	611-1
232707	6-9	To Dept via C&R	PENNA, 50' steamer; transfer to Norf for install of new boiler.	611-1
236417	7-2	Phone NY	PENNA: steamer to be sent to Norf for steam boat; Bu reqt status.	611-1
236453	Phone NY		PENNA: State of steamer to be sent under own power from NY to Norf for.	611-1
238554	7-14	Exp Sta	Reqt if Talbot boiler from PENNA steam launch 1999 is to be removed; reqt be fwded to Exp Sta for experimental purposes.	611-3
239573	7-19	C&R	Directs shipment of 30' motor boat C272 to PENNA	611-2

NB—0120

OVER]

130 — 11

PENNA. Auxiliary machy

1912

Number.	Date.	From or To—	Subject.	
78186	9/17	To Ord. & C&R	Reqt list of elec. auxiliaries	130-1
82525	9/23	Gen. Board	PENNA. recommends complement of boats.	611--1
			1913	
			1914	
129225	7/7	C&R	Motor boat C-217 built by Camden Anchor Rockland Co assigned to.	611-2
			1915	
168219	10/13	C&R	Orders construction of 3 50' oil burning steamers NYYd, 2629, 2630 assigned PENNA	611-1
168646	10/16	C&R	Directs Norf mfg 2 50' motor sailing launches 2632-3 for PENNA	611-2
170288	11/4	C&R	Orders Norf to build 4 40' motor sailing launches 2720 to 23; 2720 assigned PENNA	611-2
17048 0	11/6	C&R	Assigns motor sailing launch 1939 Port Royal; orders 2720 rebuilt Norf Yd for PENNA to replace	611-2
173831	12/14	NY	Oil burning steamers 1998-9, 2882 and 2631; ARIZONA & PENNA; recommends that present assignment of engines be cancelled and that enginesbuilding under order of Oct. 25 be installed	611-1
			1916	
177839	1/29	NY	Talbot boilers, 50' steamers; fwds plans showing details of installation	611-3

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N.S.E. Form 134.

PENNA; AUX. MCHY. 130 -- 11

Number.	Date.	From or To—	Subject.	
182902	3/24	C&R	Assigns motor boat 2736 to	611-2
184823	4/7	Talbot Boiler C o	50' steam cutters; pressure gauges; request authority to use single	611-4
187722	4/25	Talbot Boiler Co	Launch boilers for ARIZ and PENNA steamers; cont 541; unable to secure gages by time boilers ready for delivery; request be accepted without at reduced cost	611-3
191908	5-27	To NY. (R)	Steamers for; asks if boats can be delivered by July 15th by overtime work; Y. NY (R) Impossible to complete by July 15 6-29 To CO--Will be completed Aug. 1. 6/30	
191919	6-22 6-27	NY R C&R	50' steamers for; machy will not be completed until Aug 15 and Sept 15. Fwd C&R--6/30	
192172	6-29	C&R	Copies of letters re boats for.Y	
192717	7/5	NY Talbot	Talbot boiler4506 installed in 50' steamer 1999	611-1
192608	7/5	Norf	Are rushing work on KK engine 2688 for motor sailing launch 2720 temporarily assigned to Vessel	611-2
192825	7/6	NY	Talbot boiler 4505 installed in steam cutter 1998	611-1

NB—0120

[OVER.]

PENNA: CONTINUED.

Number.	Date.	From or To—	Subject.	
206248	11-22	JO R	Stbd main condnser leading: request be repaired Navy Yard, NY. To NY—(T) Repairs auth. 11/23	
214192	2-7	NY	Main condensers; fwds plan showing arrgt and details of frame and doors for testing.) To--Plan apprvd. 2/15	
231902	6-2	Wash	Reqt Bost Yd ship mica transmitting condensers to be installed on	882-1
390970	2-5	Phone S.O.Sotuh Brook	Reqr reqn for shipt of condenser tubes.	
391709	2-6	Phone NY Condenser Tubes- copy to CO.Y Phone NY-Reqn for apprvd. Could furnish tubes from shortest lengths available. 2-6 copy to CO		

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N.S.E. Form 134.

130 - 12 PENNA: CONDENSERS: 1919

Number.	Date.	From or To—	Subject.	
418243	5-14	To CO	Condenser Tubes. Inform the necessity for number of tubes in excess of allowance. Yo copy to S.O. Flt Sup Base and S&A. CO tubes are for retubing of distillers, and not for condensers 5;18 (cross to 10)	
515641	8/6	CO	Repairs to condesners main circulating pumps lift broken casing Y	10-8
			To E NY Gives detld inform cc Operns CO	11-30
PENNSYLVANIA req 28/21 6/8		To CO	Downcomer tubes- relshipment. Y	

NB 0120 [OVER.]

PENNA: CONDENSERS.

1913

Number.	Date.	From or To—		Subject.
105832	9-12	NN	117	Dynamo condenser; tracing.D To-- appd subject to detail 9/26
109497	11-4	NN	1107	Main condensers; fwds print.D To---appd.11/14
111580	11-29	Peele Eng. Co		OIL BARGE 5 & 6: Condenser shells; appeals against rejection iron castings.S Fwd Chester.for comment.12/1 Fwd Chest.via NN.approves acceptance.12/3
112419	12-9	NN		Auxiliary condenser; fwds plan.D To---appd.12/17. To N.Y. NW's print.12/17
			1914	
114208	1-5	NN		Condenser tubes; will purchase abroad; req. instructions re inspection.S Ref---insp will be made after delivery. 1/8
119047	3-3	NN	117	Augmentor condenser; propose to substitute wet and dry air pump; fwds print.D To---appd.3/12.
140424	11-23	NN	124	Augmentor condenser for dynamo condenser; ins cost. D Fwd Dept--Rec installation of. 11/30 To-&12/11 Fwd C&R-- 12/11 To Gen Insp-- 12/11

N.S.E. Form 134.

PENNA: CONDENSERS. 130-12

1915

Number.	Date.	From or To—	Subject.
145136	1-20	NN 117	Augmentor condenser for dynamo rooms; plan. D To--Rect further information. 1/25 To-- Instructions. 2/4
146153	2-1	NN 1171	Augmentor condenser for dynamo rooms; contractors agree to install at inc cost. D
146371 CANCELLED	2-4	Bd on Changes, NN	Dynamo condenser; augmentors; inc cost. N
150[illegible]76	3-26	NN 117	Augmentor condenser, in dynamo room; fwds trac. and estimate inc cost. D.R Fwd [illegible] 4/1 To-- Appvs with modi. 4/1
152155	4/12	NN	Dynamo augmentor condenser material for collar bolts; recommends change in. DR To--Comments on. 4/14
152780	4/19	NN 117	Condensers; material for collar bolts; contractor states steel bolts preferable; fwds plan. DR To--Appvs use of steel for. 4/22
169312	10/25	Bd Changes	Installation of augmenters for dynamo condensers; inc cost. N Fwd Dept--Rec appvl, 10/28 RB 11/2 To NN-11/2
204322	11-1	CO R Copy	Arrived Hampton Roads; condenser trouble. NY
204735	11-2	CO	Port main condenser leaking. N

NB 0120

[OVER.]

PENNSYLVANIA; HEAT VENT [illegible]:

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]/19	[illegible]	Fwds letter from American Hydro Metallic Packing Co. relative to furnishing special packing for [illegible]	
591804	10/21	C&R	Fwds copy of letter to Pac Flt relative to preparing tentative layout for instaln of air purifying outfit in plotting and central station group of rooms on PENNSYLVANIA & ARIZONA, D	725

Number.	Date.	From or To—	Subject.	

PENNA: HEATING: VENT: REFRIG.

1915

Number.	Date.	From or To—		Subject.
146101	2-1	NN	1833	Elec heaters; fwds plans.L To-- Appvs subject to tests. 2/3
146372	2-4	Board on Changes, NN		Omission of magazine refrig; dec cost.N Fwd Dept-- Rec appvl. 2/6 To--Fwds copy report, appvd, 2/12
146527	2-6	C&R	28937-E.2	Refrig room; asks instructions re insulating tests, etc. D Retd-- Recommendations. 2/9
146885	2-8	NN	1833	Elec heaters; heaters ordered in accordance with specns in force, time signing of cont; changes intype will involve increased cost.L To--Will not require contr's to furnish 2/12
147330	2-12	NN	140	Heating system; tracing.D To C&R--Fwds for comment. 2/19 To-- Appvs with modi. 2/23 C&R satis 2-26
148131	2-24	NN	128	Omisson of magazine refrigeration; req decreased weight be changed from 81,000 to 75,000. D To--Will allow decreased weight. 2/26
149271	3-9	C&R	290-2-E.9	Engine room ventilation; plan.DR Retd-- Satis. 3/12
150007	3-18	NN		Recommends omission of radiator from operating room. DR To--Disappvs. 3/22

N.S.E. Form 134.

PENNA: HEAT: VENT REFRIG 130-13

Number.	Date.	From or To—	Subject.
151731	4-6	NN 1824	Barbette heaters; recommds 2 in lieu of 3 in turrets,L
152152	4/12	NN	Change in material for clothing for refrigerating pipes; estimate increase.DR Fwd C&R-- 4/14 To-- Change apprvd. 4/14 To Gen Insp-- 4/14
169304	10/25	Bd Changes	Lagging refrigerating piping with cork in place of hair felt; inc cost.M To NN--Apprvs. 10/27
185446	4-21	NN	Change in location of coffee urn; affecting arrangement of steam heating piping; estimated inc cost.DR Fwd C&R--4/22 To-- Change apprvd, 4/22 To Gen Insp--4/22
186018	4-29	To Norf.	Directs two electric heaters be installed in forward torpedo room due changes to omission of after torpedo tubes. L-Y
200509	9-27	CO	Condenser tubes; ice machine furnished Kroschell Bros; reports corrosion. D To—Req't confirmation of furnishing copper circulating tubes gratis. 9/30 To—Fwds. 9/30 Kroeschell Bros tubes ready for shipment 10/2 To NY—Kroeschell Bros. reqted to ship. Deliver to PeNYA upon receipt. 10/5 To CO--Final shipment being made. 10/5 To Kroeschell Bro— Ship immediately copper circulating tubes. 10/5

NB 4 20

[OVER.]

1913

PENNA: HEAT. LIGHT. VENT.

Number.	Date.	From or To—	Subject.
201470	9/29	CO	Reqt elec heaters in Admiral's cabin, reception room and Captain's cabin.L To NY--Install auth. 10/11
208248	12/11	NY	Additional elec heaters; fwds prints.L
210220	1-2	C&R	Ventilation after dynamo room.D
220712	3-26	NY	Additional ventilation of living spaces, and water closets,etc. Fwds plans and estimates: recommended by trial board. D Fwd C&R--4/12 To--Norf auth. 4/15
Norf 83	7-14	To Norf	Elec Heaters for; ask purpose of. LR
255759	1/13	GE Co	Heaters-defective-trouble due to resistance material.
269040	12/11 12/20	CO NY	Install electric heaters - D To NY (2)-Installation ~~elec heater auth.~~ 12-26

N.S.E. Form 134.

PENNSYLVANIA; HEAT: LIGHT: VENT. 130 - 13

Number.	Date.	From or To—	Subject.
271449	1/2	CO	Additional electric radiators - D
		To- Inform how much of installation have been proceded with 3-5	To NY(T)-Install auth. Purchase material in open market if necessary letter follows. 1-7 Fwd Dept via C&R 1-9 - R2 1-22 CO- requisition made for additional heaters not recd - 3/15 - L
273077	12/10 1/11	CO C&R	Heating of officers staterooms.D Fwd C&R- 1-15--RB--1/21. Fwd C&R 3-6
278616	1-20 2-1	NY C&R	Recommendations for heating third deck. D . Fwd Dept 2-12& C&R [illegible] 2-25 Y C&R - Copy of action taken. Y 2-25 To- Auth installation elec heaters. 2-26 Fwd C&R 2-26
300643	4-25	To CO	Ventillation of fire rooms. Inform temperature of both when in use and not in use. When operating in warm weather. D CO 5-14 USS PENNSYLVANIA - fwds copy - 5/30
441319	8;9 8;22	CO Atl Flt	Oil in boilers from ice machine lubricators Submits report covering with recommendations to remedy.D
	CO-fwds sketch of proposed installation. 8;29	To NY- Installn of oil separator authorized 9/2 co to and Atl Flt Atl Flt-2;23	To CO-reqt info re space near pipe 4130 as shown in drawing. 8;25

NB—0120

[OVER.]

PENNA: HEATING, VENTILATING & REFRIG. ~~&~~

Number.	Date.	From or To—		Subject.
128208	6/24	NN	128	Refrigerating apparatus. Kroschell Bros. Aska if operate satisfactory on NEW YORK.D TO CO NEW YORK for inform 6-29 To---fwds copy of E.O's letter.7/15. NEW YORK fwds copy of report on operation of refrig plant 7-13
128667	6-29	NN	Refrig apparatus; reqt copy of test of Kroschall Co Machine as installed on NEW YORK. D Fwd NY.for information.7/1rb 7 9	
128974	7-1	NN	128	Ice machine room; arrgt machy.D To---appd as mod.7/10.
130016	7/15	NN		Piston and piston rod for compressor of ice machine; fwds print.D To---appd as mod.7/21.
130798	7-24	NN		Ice machine details; plans. D To---appd as mod.7/31.
131239	7-23	NN	428	Refrig plant; arrgt and details; plan.D To---appd as mod.8/4
132202	8-7 8-11 8-13	Kroschell Bros Pitts NN	 128	Ice machine; reqt waiver of physical test and chemical analysis of certain parts. S. Fwd Pitts-- 8/27rb 9
132575	8-18	NN	128	Refrig apparatus; fwds Kroesschall Bros prints of pump,etc. D To--Appvd. 8/24
133630	9-2	NN		128; ice machine; detailed plans; fwds.D To-- Appvd. 9/12

N.S.E. Form 134.

PENNA: HEAT: VENT & REFRIG. 130-13

Number.	Date.	From or To—		Subject.
134965	9-19	C&R		Ventilating syatem: fwds dynamo room: fwds plan. D To NN-- Fwds copy of end. 9/30 Fwd C&R-- Satisfactory to Bu. 9/30
135558	9-29	NN	128	Magazine refrig: estimated dec cost.D. To-- 9/30 To Gen Insp-- 9/30
137201	10-10	NN	128	Refrig piping in refrig rooms and to scuttle butt: arigt plan.D To-- Appvd with comment, 10/24
140067	11-18	NN	128	Ice machine room: fwds, print showing arrgt.D To-- Appvs with modi 11/27
140747	11-27	C&R	29052-E.14	Ventilation systems 19 and 25; fwd dynamo room: plan.D.
143066	12-21	C&R	29052-E.15	Ventilation of dynamo room: plan.D Retd--Satisfactory to Bu. 1/8 C&R revised plans 2-10
			1915	
145296	1-22	NN	137	Omission of refrigeration: contractors request Board on Changes Kettle cost.N
145852	1-28 1-29	Worthington, H.R. Brook	857	Ice machine; Kroschell Bros Co contract suplet to: unable to secure bronze in accordance with specns. S To Brook--Directs acceptance of bronze if complies with physical requirements 1/30

NB 0120

(OVER)

Number.	Date.	From or To—	Subject.	
103886	8/16	C&R	Arr. fire room ventilators, & air locks, if turbine ventilators are required by SE will treat as change under cont.	130—10
111269	9/11	C.O.	Repairs to heating system	346--8
112550	12-11	NN 120	9 and 22" sea chests; fwds print.D	
		1914		
114455	1/8	Dept	Refrigeration, magazine, reqt opinion as to omitting from.	700
116001	1/24	C&R	Operating rooms, combined heating and ventilating to be fitted	131--13
117875	1/8	Dept.	Mag.refrig.Reqt. suggestions re omitting	700-2
118936	3-2	NN 130	Heater box, coils, and thermo fans; print.D To---satisfactory; comments.3/14.	
118876	2/28	Dept	Refrig, magazine to be omitted from.	700—2

N.S.E. Form 134.

PENN: HEAT & VENT: REFRIG. 130-13

Number.	Date.	From or To—		Subject.
119865	3-12	C&R	29052-E.6	Ventilation plant: thermo fan & heaters.D Ret---plans satisfactory.3/19.
120283	3-18	NN	128	Refirg machinery: Kroeschell Bros. reqt waiver of physical and chemical analysis. S Ret---via Pitts.3/24. RB 3 31
121370	4-1	NN	128	Ice machine; outline plans; fwds.D To---appd for type only.4/9.
122926	4-18	C&R	29072-E.9	Engine room ventilation; fwds corres and plans. D Ret---plan satisfactory.4/30.
123512	4-24	NN	128	Ice machine; ~~distiller~~ plans; fwds.D To---appd as mod.5/4.
124520	5-8	NN	128	Ice machine; details; print.D TO -- appvd as mod 5-15
124809	5/13	NN	1824	Heaters; fwds letter from contrs giving location, and comments by Inspector.L TO -- gives requirements 5-15 To-- Re barbette heaters. 4/10 NN 4/12--barbette heaters not necessary.L To--Use two heaters appvd 4/19
128111	6/22	NN	128	Ice machine plans and list of spare parts; fwds.D To---appd as mod.7/1.

NB--0120

[OVER.]

FILE No.	From or To— (Dated)		Subject.	
33950	3/10	At.Flt	VENTILATING SETS: report on test of engine rooms on North Dakota under battle conditions: engine rooms are not habitable with present system of ventilation: recommends that plans for new Battleships be so changed if possible to elimin-ate placing turrets between engine & firerooms.	725
38856	5/16	C&R	HEATING SYSTEM: for new Battleships: suggest heaters be not required in spaces within barbettes. Also that steam pipes be elimin-ated from close proximity of metallic structure of magazines.	662
			1912	
83205	11-21	C&R	Mag. refrigeration - will use brine circu-lation - addi. weight.	130-1
85249	12/14	C&R	PENNA: machy specfs, ventilation, print	130—1
85537	12/18	American Carbonic Machy Co.	Asks what provision will be made in spcfns covering refrig·machy.	130-1
			1913	
96260	5/1	C&R 29052-E.1	Ventilation; fwds type plans.L	

PENNA; PROPELLERS .019

Number.	Date.	From or To—	Subject.	
995	2/13	To S&A	3 propeller shafts for PENNA FLA WYOMING & ARKANSAS to NY Navy Yd Y	629
995	2/7	Inspr Erie	PENNA propeller shafts rcu shipg instuc Fwd Inspr/Pitts 2/10 RB L3	629
411566	4;16	CO	Copy renewal of propeller probably nec. req. be shipped to NY Y	
411487	4-17	o S&A ✓ norf	Rect shipt rh propeller startoard from to NY. Yd R B 5/8	
415257	5/1	NY T	Stern tube and strut bearings require rewooding - Y	

130-14

PENNSYLVANIA: PROPELLERS 1919

Number.	Date.	From or To—	Subject.
431627	7/10	To SE Comdr Lessing	Phone: SO Pennsylvania reqst authority to purchase Paragon type C clutch for Van Beuren type EE engine, same granted. R
499755	6;1	Pug Sd	Propeller report.Y
506227	7;19	NY	Propeller report.Y
534216	12;3	NY	Propeller report.Y
547930	6;1	NY	Propeller report.Y
579905	8/11	To CO- 1922	States that one of propeller shafts and couplings should be carried Yb
602666	12/28	MI	Propeller report Y
642147	9/15	Mare Isl.	Propeller report.Y

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1917

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PENNA: PROPELLERS.

Number.	Date.	From or To—	Subject.
234651	6/20	NYS	Fwds measurements of starboard right hand propeller D
234664	6/18	Norf	
	6/20	S&A	Request disposition of tail shafting Y Fwd S&A—6/21
236414	8/30	[illegible] Norf S&A Oct. 2 Templet ship to NY in error	[illegible] propellers, machining and boring hubs. Y Norf - Fwds prints. Y 6-22 To Norf. rqst inform re templet for boring hubs 6-26 Norf - Template [illegible] Y 7-[illegible] To S&A [illegible] templet [illegible] to [illegible] 7-6 Via S&A [illegible] to Norf/ re expeidte shipmt 7-24 To [illegible] rqst inform re receipt of above 9-6 [illegible] Fwd S&A 9-19
[illegible]	7/5	Norf	Reports new propellers installed and realignment of shafting Y
239607	7/20	To Norf	Ask whether propeller shipt from Cramps Co on June 13th wasreceived. Y Norf 7/27 To S&A—Directs investigate hipt.8/1 Cramps 8/3 Y Fwd S&A—8/6 [illegible]

NB—0120

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130 — 14 PENN: PROPELLERS:

Number.	Date.	From or To—	Subject.
281629	2-15	To NY	Spare propeller - Confirm report that yard has spare port propeller. Y NY - Y 3-2
293960	3/29	C&R	Quotes from quarterly inspection of Hull on condition of boilers - Y
294462	2-7 and 3-29	C&R	Quotes extract from Hull report stating propellers areknicked around tips. Y
324114	7-9	To S&A	Rest shipmt patterns from Inspr Bath to Phila Y R B 11;21
331311	9-21	Philadelphia	Propeller patterns received 8-7 Y

PENNA: PROPELLERS.

Number.	Date.	From or To—	Subject.
227994	5/12	Phone NN	Template for boring hub of propeller delivered to. Y Phone NN—Asked whether template was on hand at yard. 5/12 Phone NY—Ditto. 5/12 Phone Cramps—Propeller, manufacture, order for. Spare propellers; machining. 5/12 Cramps - cannot machine propellers 5/16 Y
228253	5/14	Phone Cramps	Template for boring propeller hub on board and is being shipt to Cramps Co. Y
228259	5/14	To S&A-	Reqt shipt of pattern for port propeller from Phila to Hyde Windlass Co. Y ToS&A--Reqt shipt of propeller patterns from Bath to Phila. 5/14
228397	5/15	To S&A	Reqt shipt of pattern for propeller from Cramps to Hyde Windlass Co. Y
228648	5/15	JAG	Fwds report of Board of Investigation on ramming submerged wreck Y Fwd Dept via C&R--5/17
	5/1	Phone NY	Re tailshaft and propellers for. Y Phone NY—Reqt information in connection with. 5/1

N.S.E. Form 134.

PENNA: PROPELLERS. 130 -- 14

Number.	Date.	From or To—	Subject.
228579	5/16	Phone NN	Re patterns for propeller parts required by Cramps Co. Y Phone NY--Ask whether patterns are at NY. 5/16 Phone NY--NY stated patteren not there. 5/16
228801	5/17	Phone Cramps	Propeller: re patterns for. Y
228964	5/18	Phone NN	Propellers. Re shipt of patterns for parts to Cramps. Y
233554	6/14	Cramps	New starboard propeller and patterns and template - gives disposition of Y To NYB--Directs fwd template to Norf. 6/20
233536	6/13	Phone Norf	Propellers and propeller shafts. Ask whether received. Y
233844	6/15	Phone Norf	Propellers and shaft. Yard reports had been shipt. Y

NN—0130

[OVER]

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PENNA: PROPELLERS.

1917

Number.	Date.	From or To—	Subject.
213987	2-7	C&R	Propellers; reports on condition of.Y
225619	4/29	Atl Fleet Copy	Reports propeller blades bent - requests spare propeller be shipped from NY to Norf. Y Dept directs shipment to Norf 4/30
		To S&A--Rept shipt of starboard propeller from Cramps to Norf for.5/10 Phone Phila--Directs proceed with manuf of propeller at once.5/10	To S&A--Rept shipt of propeller and shaft from NY to Norf for. 5/1 Fwd Dept--5/2 Penna-(T) Copy - both starboard propellers - request another spare to ship NY and Norf. No additional tail shaft required 5/7 Y To S&A--Rept shipt of propeller from S&A to Norf for. 5/8 S&A - Status of delivery 5/8 Y Phone Cramps--Yard rec Cramps have order for machining one propeller for. 5/10
227199	4/29	CO	
	5/5	Fleet	Reports of ramming submerged wreck - damage to propellers Y Fwd Dept--5/11
227269	5/9	Bath T	Quotes price and time of delivery Y
227273	5/9	Phone Bath	Directs obtain bids from Hyde Windlass Co for spare propellers for. Y Phone Cramps--Ditto from Cramps Co. 5/9 Phone NY--Yard stated that one spare port was required last fall for. 5/9 Phone NY--5/9

N.S.E. Form 134.

PENNA.

Number.	Date.	From or To—	Subject.
227677	5/10	Cramps	Submits estimate and time required for furnishing propeller To--Directs proceed with manuf of starboard propeller. 5/12 Phone Cramps--Re patterns for work.5/16
227553	5/9	Phone Cramps	Re manuf and delivery of spare propellers for. Y
227793	5/11	Phone Cramps	Propellers; template for boring hub requd by Cramps Co. Y
227779	5/10	Phone Cramps	Only one spare starboard propeller will be ordered from Cramps for. Y Phone Phila--Instrns re shipt of propeller patterns. 5/10 Phone Norf--Yard can do work of machining propellers.5/10 Cramps - Requests Phila propeller pattern to ship yard Y To--Directs infor Bu when pattern has been shipt.5/16
227997	5/12	Penna R CO - Reports shipment of template of propeller to Cramps 5/15 Y To Bath--Gives action taken with instrns.5/19	Will address May 14th Y Hyde Windlass Co - quotes price 5/11 Y To--(T)Directs ship template boring hub to Phila if on hand.5/12 To--(T)5/12
227985	5/10 Cramps - States NY shop will machine forgings S	Phone Norf	Spare propeller. Re machining at Norf. Y Phone Cramps--Req t est for maching two propellers for. 5/12 To Cramps--Propeller patterns are being shipt. Directs fwd to Hyde Windlass Co when they have served their purpose.5/14

NS—(.30

[OVER.]

PENNSYLVANIA: PROPELLERS.

Number.	Date.	From or To—		Subject.
137340	10-19	Exp.Sta	TEST 464	Outboard line shaft; mettalographic examination Fwds report of test. D. To NN-- Directs rejection of. 10/30
137338	10-19	Exp.Sta	TEST 464	ditto for inboard line shafting. To NN-- Directs rejection. 10/30
137493	10-19	NN	1104	Outboard couplings for propeller shaft; trac.D To-- Appvs. 10/28
138224	10-29	Exp.Sta	TEST 464	Outboard line shaft; fwds report on SD To NN-- Directs acceptance of 10/30
138365	10-30	Exp.Sta	TEST 464	Inboard line shafting; report. D To NN-- Directs acceptance of. 11/2
138781	11-5	Exp.Sta	TEST 464	Line shafts, propeller shafts and stern tube shafts; Metallographic examination fwds report.S
139801	11-17	To NN		Line shafting; gives list of to be accepted.
139951	11-16 11-18	Beth Steel Co. Inspector		Outboard and inboard line shafting rejected as result of micro examination; states rejection not in accordance with specns; decision bas'd on examination which is not dep ndab e Appeals.S. To Beth--Will hold conferance at Exp Sta to determine. 11/27 To NN--Gives list of accepted shafts.12/26

N S.E. Form 134.

PENNA: PROPELLERS. 130-14 1915

Number.	Date.	From or To—		Subject.
143789	1-5	Beth		Shafting: fwds copy of letter Beth Steel Co. stating replace order for rejecting line shaft is going thru; refuses to agree to rejection on photomicro examination: not in accordance with specns.S.D
159209	6-29	Exp.Sta	TEST 559-A	Sleeve couplings; prelim report. S
163379	8-13	NN		Propeller measurements; fwds. DR
164944	9-2	Exp.Sta	TEST 559-a	Sleeve coupling; supplemental report. S
				16
181063	3-8	NN		Spare propellers; reqt authority to duplicate wheels used on prelim trials. DR To--Appvs. 3/11
181609	3-14	To NN.		Reqt print of plan #68175; showing outboard coupling for. D
201840	10-11	NY	T	Port propeller damaged; require renewal.Y To NN—(T) Ordered spare from NN. Dely in about a week. 10/12 To NN—Proceed with work. 10/12 To NN-(T)Asks if spare wheel finished.10/11 NN Can complete in 4 days working day and night; otherwise 8 days. 10/12
201996	10-11	At Flt	Copy	Requires docking on account of damaged propeller.Y BELOW
201840		ABOVE		NN relative shipment spare propellers and blading material to NY 10/17 To S&A—Reqt shipt of propeller patterns from NY to Phila. 10/21

NB 0120

(OVER.)

PENNSYLVANIA: PROPELLERS. 1914

Number.	Date.	From or To—	Subject.
120894	3-24 3-25	Beth Steel Co Beth	Stern tube shafting; enters appeal against rejection.D To Beth.Fwd Gen Inspr.directs Gen.Inspr visit works and examine shaft.3/31.RB 6 Fwd Beth via NN.rec in par.5 appd.4/7.
121999	4-9	NN 115	Propellers; gives proposed dimensions. D To---gives data.4/11.
124524	5-8	NN 115	Propeller; plans.D O -- appvd 5-15
127372	6/12	~~[illegible]~~ NN 104	Inboard line shaft - surface defects; requests Bureau's assistance when determining whether shaft is suitable for installation.D To N.N. have ordered C.C. Willitts to examine 6-19
127523	6/15	Gen Inspr. 496	Shafting; recommends that 1/32" be cut where defect rests on journal of spring bearing. Believes surface defect only.D&S
127818	6/18	To Dept	C. C. Willits, Asst. Inspector, Phila. requests orders to NN re PENNA shaft defects 635-4
129105	7-3	Willitts, C.C.	Inboard line shaft; surface defects; fwds report in mircro photo examination.S. To Expr.Sta.for comment.7/8. To Phila.reqst send addtl reports to Inspr NN and contractors.7/9.
		Exp Sta TEST 450	RB from Exp Sta 7/30—Exp.Sta.Report 450 of 7/29; report of photomicrographic examination of apparent surface defects on inboard line shaft; comment. To NN and Inspr Phila.Fwds copy.8/1.

Received Back with comments of C.C.Willits; fwds report on Experiments Segregation of Steel Ingots by C.L. Huston 8-13

NS—0120

N.S.E. Form 184.

PENNA: PROPELLERS. 130-14

Number.	Date.	From or To—		Subject.
130780	7-24	NN		Inboard line shaft; contractors req't Bu send representative to make further borings of streak.N To---instructions.7/27.
132136	8-12	NN	304	Shafts: surface defects: reports on results of drilling to determine depth of ferrite splits: recommends against acceptance.N
132464	8-17	NN	104	Defective line shafting; fwds contractors report of test, and comments of Both Steel Co., print showing contour of test specimens, etc.N To N.Acad.& Dept.request orders to D.J. McAdam, Chemist, to proceed to NN to investigate surface defects in shaft.8/20 To NN-- States order have been issued McAdam to investigate defects. 8/22 To-- How much longer will McAdam be required. 9/22
m133433	9-1	To NN (T)		Detain McAdam and asst for examination any other shafting showing defects. D
133791	9-4	Exp.Sta		Shafting; fwds copy of letter from D.H. McAdam on status of investigation. D
135196	9-24	NN	104	Shafts; gives status of progress of examination; will require retention of McAdam until Oct 7 to complete.D To-- Send McAdam back as soon as possible. 9/26

NS 0130

[OVER]

PENNSYLVANIA: PROPELLERS.

1912

Number.	Date.	From or To—		Subject.	
79178	10/1	To C&R		Fwds.print showing plan two shaft arr. redprocating engines which propose to show in contract plans	130-1
			1913		
94119	4-3	NN	115	Reqt. propeller design.N To---gives data.4/5.	
98763	6-3	NN	104	Arr. and details of shaft and couplings for same. b/p.D Fwd C&R.for comment.6/20. To---appd as mod.6/28.	
99473	6-13	C&R	29035-E.1	Struts for outboard shafts:b/p.D Ret---plan satisfactory.6/20	
100493	6-26	C&R	29035-E.1	Shaft struts for inboard shafts; fwds print and comments..D. Ret---satisfactory.7/7.	
102421	7-25	NN	104	Arr. of shaft; fwds replace plans B. To---appd.8/2.	
103043	8-6	C&R	29035-E.3	Shaft tubes; fwds corresp.D. Ret---raising outboard shafts has been approved.8/7.	
103523	8-12	C&R	29035-E.3	Shaft tubes; fwds print.D. To---satisfactory.8/15.	

N.S.E. Form 134.

PENNA: PROPELLERS: 130-14

Number.	Date.	From or To		Subject.
104884	9-3	NN		Main shafting; Sub-inspector Both. Steel Co reqt. minus tolerance of 2/4 in bore. D Fwd NNinstructions for 9-6 RE 9-9
104957	9-4	Navgn	104	Shaft couplings:reports cancellation of order with Midvale Steel Co.S
106398	9-23	C&R	29035-E.3	Shaft tubes; plans. D
109697	11-6	TO NN		Composition bushings on shafting on portions passing thru carbon packed stuffing boxes. D
114974	1-13	C&R	Ref 29004-12	Shaft bearing foundations: fwds print.D To NN.wood packing pieces not approp. will approve steel plate liners.1/20. Rat---1/20.
115742	1-27	NN	104	Shaft bearings; foundations for; fwds plan; states discrepancies due to changes caused by hull structural conditions; changes were approved by Inspector under authority to approve minor changes.D To---Print receivex.1/24.
116406	2/12 2/16	Beth. NN	104	Stern tube shaft; requests waiver of sand splits in.S Ref NN.rejection appd.2/26.

NB 0120

(OVER.)

PENNA: PIPING SYSTEM

Number.	Date.	From or To—	Subject.	
207937	12/9	Yo NY	Proposed sea chests for boiler blows. Directs disconnect present boiler blow overboard discharges from fire room main drain pumps sea chests, pending appvl of proposed sea chests. To C&R--Reqt independent sea chests be installed. 12/9 C&R instructions issued 12/28	
208041	12/9	To Dept	Final trial indicats desirability of changing outboard connection for the boiler bottom blows, from the main sea chests in each fireroom back to temporary connection which was made for the trial trips. D... 12-13	
217466	3-1 3-8	NY C&R	Sea chest for boiler blows; request approval duplicating ARIZONA.D Fwd C&R--3/13	
231040	5/29	Norf R	Pennsylvania; request kind of piping and ventilating aft be expedited.D	
273099	12-20	CO	& PENNSYLVANIA run brass steam line to torpedo room for warming torpedoes — Y	529-15
317716	6-12	CO	Provides for deck of. Y Fwd C&R, 6-19	

NB 0120

N.S.E. Form 134.

PENNA: PIPING SYSTEM 130 --15

Number.	Date.	From or To—	Subject.
332797	8-1	CO	Telegram requesting NY be authorized to renew and repair lagginings of pipes damaged during lifting of turbine casings. Y To N Y (T) Recommending authority for above 8-2
403517	3:5 3:15	CO Flt	Increase size of evaporator trap discharge main D To I.L. NY- Alteration of evaporator trap discharge mains appvd. 3-19 copies to C C ATL FLT-BAT 3 FORCE 2 BAT DIV. 8
404375	3:3 3:15	CO Bat Sh. Forcd #2	Req. ships force be auth. to install additional stop valves in fire room D To I.L. Ny- Alteration appvd and work to be done by ship's force. Alteration disapvd. for the ARIZONA 3-25 copy to CO-ARIZONA CO-C-C ATL FLT- Bat Div. 8 - Bat Force 2
553785	3/28	To Operns	re Manufacture and instln of valves on 130-10 internal feed pipes D Authy rqstd

NH 0120

[OVER.]

PENNA: PIPING SYSTEM. 1918

Number.	Date.	From or To—	Subject.
185009	4-17	NN	Steaming out connections of fuel oil tank; submits estimated inc cost.N Fwd Dept--Rec apprvl. 4/19 RB 4/22 To-- 4/19 Fwd C&R--4/24 To-- Change apprvd. 4/24 To Gen Insp--4/24 NN valves and fittings; no installation undertaken 6-14
185935	4-26	NN	Steam hose connections in fire rooms; estimated inc cost.N To— Change apprvd. 4/27 To Gen Insp--4/27
185933	4-26	NN	Steam and drain connections to galley ranges; estimated inc cost.N Fwd Dept--Rec apprvl. 4/27 RB 5/3 To— Change authorized 5/3 To Gen Inspp-5/3
191402	6-21	NN	Blow piping to boilers; contractors disclaim responsibility for; Inspector states that overboard discharge valve fitted by C&R Valve should have been approved by Inspr Machinery. DR Fwd C&R--Comments on. 6/28 To--Rept copy corres; original lost.7/31 NN contns disclaim responsibility 8/1
194201	7/21	C&R	Sea cheats; proposes change in boiler blow connections.DR Retd--Comments on. 7/25 Copy C&R instrns to NN. 8/2
197608	8-24	NN	Boiler blow piping; estimated change in cost. D To Bd--NN 8/31

N.S.E. Form 134.

PENNA; PIPING SYSTEM. 130-15

Number.	Date.	From or To—	Subject.
202239	10-7 10-12	CO NY	Steam lines to pantries; change in leads; estimate. Y To NY--Work auth. 10/17
202511	10/16	NN	Change in bottom blow piping; est change in cost. N To Gen Inspr--10/18 To NN--Change appvd. 10/18
204765	11-4	Bd on Changes, NN	FittingFitting steaming out connections for fuel oil tanks. N Fwd Dept--Rec appvl. 11/8 RB 11/18
204764	11-4	Ditto	Installation of steam and drain pipes to galley ranges. N Fwd Dept--Rec appvl. 11/8 RB 11/18
204762	11-4	ditto	Fitting steam hose connections in fire rooms
204763	11-4	ditto	Change in location of coffee urn from evaporator to fwd engine room. N
204753	11-4	ditto	Chan e in boiler blow piping. N
204743	11-4	ditto	Incorporating modifications in bottom blow piping on finsihed plans.

NB—0120

(OVER.)

PENNA: PIPING SYSTEM. 1915

Number.	Date.	From or To--		Subject.
148386	2-25	NN	125	Main auxiliary steam and exhaust piping; tracing.D To-- Appvs with modi. 3/6
151802	4-7	NN	125	Arrgt of steam and warming pipes: tracing. DR To-- Appvs. 4/16
158287	6-17	NN		Piping for main steam emergency valves; b/p.DR To-- Appvs. 6/16
160716	7-15	NN	126	Re-arrgt of fire and flushing system; inc cost.DR To-- Change auth. 7/19 To Gen Insp-- 7/19
161961	7/28	NN		Reducing valve in steam pipe to evaporators; inc cost .DR To--Change appvd. 8/2 To Gen Insp--8/2
163002	8/9	NN		Steam connections for Foam fire extinguishers; submits estimate increase cost.DR Ref. Sol. via C&R 8-11 RB 8/25 Fwd C&R--9/21 To NN--Change appvd.9/21 To Gen Insp--9/21
169281	10/25	NN		Steam piping to fire extinguishers, emergency valves, etc; contractors unable to secure delivery until Feb. 1st unless Govn waives inspection.DR&S To--(I) Valve factory ~~inspection~~ appvd.10/26

N.S.E Form 134.

PENNA: PIPING SYSTEMS. 130 — 15

Number.	Date.	From or To—	Subject.	
169295	10/25	Bd Changes	Fitting reducing valves in steam pipes to 1st effect evaporator.N (inc cost) To NN--Appvs 10/27	
169291	10/25	Bd Changes	Rearrangement of fire and flushing main; inc cost .N Fwd Dept--Rec appvl, 10/28 RB 11/2 To NN-11/2	
169289	10/25	Bd Changes	Fitting steam connections to stationary foam fire extinguishers; inc cost .N Fwd Dept--Rec appvl 10/28 RB 11/2 To NN-11/2	
173777	12/13	NN	Proposed change in boiler blow piping and connections tosea valves.DR	
174045	12-16	C&R	Sea chests; contractors recommend modification in piping.DR Fwd C&R--Disappvs; see 175619-130-15. 1/11	
175619	1-7	NN	Proposed change in boiler blow piping connections to sea valves.DR Fwd C&R--Recommendations. 1/11 RB 1/18 To--Appvs proposition to provide new 10" sea valves for boiler rooms. 1/19	
178806	2/10	Beth Copy	Reports condemning casting for main steam pipe 130-10	
180105	2-26	NN T	[illegible] to make temporary [illegible] in [illegible] piping; if satisfactory to [illegible] D To--(R) Appvs. 2/26	

NB 0120 [OVER.]

PENNA: PIPING SYSTEM. 1914

Number.	Date.	From or To—		Subject.
134699	9-17	NN	149	Piping: American Steel Foundry; reqt waiver bending test.S. To Chester pp Appvd. 9/18
136989	10-13	NN	127	Arrgt piping from evaporator and distiller plan; fwds tracing.D. To--Appvd with modi and comment. 10/23
137008	10-14	NN	1261	Drainage pipe for feed water heaters;etc. plans.D To-- Appvd 10/22
137499	10-19	NN	126	Arrgt water piping in boiler room; pipe lists, etc. D To--Appvd with comment. 10/28
137713	10-22	NN	126	Water pipes in engine room and pipe list; fwds. D To-- Appvd with comment. 10/29
√ 138255	10-29	NN	140	Lead lined piping; contractors forward report on exporiments conducted showing of no value; reqt consideration in connection with sole water system; also in connection with deterioration of pump risers on TEXAS.DN
139158	11-9	C&R	29053-E.6	Fire rooms, fresh water and salt water piping; also filling pipes fuel oil system; plans.D Retd-- Appvs with comment. 11/21
139471	11-11	NN	126	Drains from turbines; fwds tracings.D To--appd 11/19

NB—0120

N.S.E. Form 134.

PENNA: PIPING SYSTEM 130 -- 15

Number.	Date.	From or To—		Subject.
140166	11-21	To NN	(VOID)	Blacksmith forge, oil bur
141241	12-4	NN	126	Arrgt turbine water service; tracing.D To-- Appvs with modi. 12/12
143115	12-22	C&R	28965-E.3	CO-2 fire extinguisher system piping; plan.D Fwd C&R--Appvs with comment. 12/31 To NN--Appvs with comment. 12/31
			191	
143507	12-24	C&R	29053-E.6	Fire room pressure and salt water piping. plan.D. Fresh Retd--Appvs with comment. 1/9
144064	1-8	NN	126	Re-arrgt fire and flushing system; plan. D. Fwd C&R--For comment. 1/15 rb 3 1. To-- Appvs. 2/26
144639	1-15	NN	126	Change in fire and flushing mains: est inc cost. D Fwd Dept-- Rec appvl 2/15 RB 2/25--appd; also for ARIZONA, CALIFORNIA, IDAHO and MISSISSIPPI. To Gen Insp-- 2/26
144979	1-19	C&R	29053-E.6	Rearrgt of fire and flushing mains; copy of letter to Dept.D.
145527	1-25	C&R	28965-E.3	CO-2 fire extinguishing system piping; plan.D Retd-- Satisfactory to Bu. 1/27
145820	1-21	C&R	29013-E.6	fire main, fresh and salt water systems; fwds revised plan. D.
147591	2-17	NN	125	Main and aux steam and exhaust piping in engine room; plans.) To--Appvs with modi. 2/26
148132	2-24	NN		Arrgt of fire and flushing system; reqt omission of distiller circ pump discharge.D To--Appvs. 2/26

NB 0120

[OVER]

PENNA; PIPING SYSTEM.

Number.	Date.	From or To—		Subject.	
122967	4/20	NN	144	Material for steel flanges; request change in specifications.3 To--request granted 4/22	
123113	4/20	NN		Standard zinc protection boxes for water service piping, fwds tracings.D To---appd.5/1.	
123510	4-24	NN	125	Turbine drains, warming pipes,etc. plan.D To---Appd.5/5.	
123598	4-27	NN	124	Arrg t machy. piping,etc. in fwd dynamo room; print.D To---appd.5/7.	
124457	5-8	C&R	28956-F.11	Sounding tubes and air escapes for.D, Fwd C&R propositions not satisfactory; gives reasons.5/14. Ret---not satisfactory.5/19.	130-15
124868	5/13	NN	125	Main exhaust pipes; fwds prints.D TO -- appvd 5-22	
125720	5/25	NN	147	Fwds plans of feed water measuring system including suction piping for auxiliary feed pipe, etc.D To C&R.fwds print for comment.6/3. C&R 6/13 satis.except that bulkheads on 3d deck should be installed complete,etc.D o N.N. appvd. with modl. 6-17 To B.L. I&S fwds.plan 6-17 fwd. C&R 6-19	
126235	6/1	NN	124	Arrangement of machinery and piping in after dynamo room; fwds plan.D To - appvd. with comments 6-6 To--Rect add stop valve be fitted. 3/17	

N.S.E. Form 134.

PENNA. PIPING SYSTEM. 130--15

Number.	Date.	From or To—		Subject.
126354	6/3	To NN		Holes in bulkheads; prints received without letter of transmittal; request information. D NN 6/5 Plans referred to were sent to bureau through inadvertence; reqst return. D To---returns. 6/8.
126118	6/10	NN	125	Arrangement of main and auxiliary steam mains in boiler rooms; fwds tracings. D To---appd as mod. 6/16.
128291	6/24	NN	125	Arrangement of steam mains and connections between turbines; fwds plans. D To---appd. 7/2.
128445	6/26	NN	125	Main and auxiliary steam lines in boiler room; fwds contractor's protest against modification desired by Bureau. States will foul either blower or feed water heater. D TO -- instructions 6-29
128971	7-1	NN	125	Drainage system; fwds plan; showing location of traps. (20) D To---appd. 7/10.
129132	7-3	C&R	28956-E.9	Drainage plans; fwds. D
129311	7-8	C&R	28965-E.3	CO-2 fire extinguisher system; plan. D To---appd with comment. 7/10.
132741	8-20	NN	125	Main and auxiliary steam mains and turbine connections; fwds plans. D. To--Appvd. 9/11
134014	9-8	C&R	29053-E.6	Piping for fire mains, fresh and salt water system; below 3rd deck; fwds print D Fwd C&R-- Appvd. 9/16

NB--0120

(over.)

1914

PENNA: PIPING SYSTEM.

Number.	Date.	From or To--		Subject.
✓ 115235	1-15	NN	120	10" discharge sea chest in boiler room; fwds p plan.D To---appd.2/13.
✓ 116168	1-27	NN	125	Main outboard delivery pipe; print.D To---satisfactory.2/17
✓ 116661	2-2	NN	125-1	Reqt authority to substitute lead lined steel tubing in lieu of copper fore fire main supply connections.D To---appd.2/5.
✓ 116926	2-4	NN	125	Sybmits li t of outside diameters and thickness of steel pipes for fuel oil piping. D To---appd.2/7
✓ 117482	2-10	C&R	29026-E.5	10" discharge sea chest in boiler room; print.D F.d C&R.satisfactory.2/13.
✓ 117778	2-13	C&R	29026-E.5	Main outboard delivery pipe; fwds print.D Ret---satisfactory.2/17.
✓ 118163	2-19	NN	127	Piping for evaporating and distilling plant; fwds print.D To---appd as mod./3/14.
✓ 118501	2-25	NN	144	Steam flanges for piping; recommends change in design for pipes above 4". D To---appd with comment.3/18.

N.S.E. Form 134.

PENNA: PIPING SYSTEM: 130-15

Number.	Date.	From or To—		Subject.
119679	3-10	NN	144	Standard steel flanges: print.D To---appd.3/12.
119939	3-13	NN	144	Method of fastening comp flanges and copper pipe 20" diameter: tracing.D To---appd.3/18.
121017	3-24 3-27	Pitts NN		Reqt copy of order for piping flanges. S Ref Pitts.3/28.
121184	3-30	C&R	28966-E.2	Fire main below 3rd deck: print. D Ref---plans satisfactory.4/9.
121442 -VOID-	4-2	NN	138	Connections for fuel oil pump discharge overboard thru filling pipe: inc cost.D
121736	4-6	NN	126	Arrgt suction and discharge piping for main circulating and air pump.P To---appd.4/14. NN re method of making bent tubes in 2 sheets 4-28
122126	4-10	NN	125	Steam and exhaust pipes in engine room: revised prints.D To---appd.4/18.
122121	4-9	C&R	290 9-E.9	Drainage system: plans and comments.D Ref---plan satisfactory.4/18.
122123	4-10	NN	117	To NN.reqst list of elec.indicator sys.4/16. Connections for vacuum augmentor nozzles: print.D To---appd.4/16.
122623	4-15	NN	126-	Water service piping for turbine bearings: tracing.D To---appd subject to approval of details 4/22

NS—0120

[OVER.]

130 -- 15.
PENNA. Piping system

1912

1

Number.	Date.	From or To—		Subject.	
84022	12/2	C&R		L2" suction sea chest, fwds print	130--1
99914	6-19	NN	144	Standard steel flanges; b/p.D To---appd.6/28.	
105204	9-8	NN		Regt. authority to change steam and exhaust piping 10 diameter from seamless copper to 2 sheets of copper.D. To--appd and specfs changed 9/10	
107355	10-7	C&R	29036-E.1	Stuffing boxes for piping; fwds b/p.D Fwd C&R satis 11-5	
				11100	
111003	11-21	NN	126	Arrgt water pipes in eng room; fwds print with contractors reasons for departure from specn requirements.D To---appd with comment.12/9. To NY. fwds copy and print.12/9.	
111566	12-1	NN	126	Piping in fire rooms; tracing.D To NY.& NN.appd as mod.12/13.	
111867	12-2	NN	126	Water pipes in boiler room; print.D To---NY.appd as mod.12/13.	
112580	12-11	NN	120	9 and 22" sea chests; print.D	
112575	12-11	NN	124	Arrgt main, and aux steam and exhaust piping in boiler room; b/p.D To--appd as mod.12/22 To NY.fwds copy of letter also ppint.12/22	

NB—0120

N.S.E. Form 134.

PENNA: PIPING SYSTEMS. 130-15

Number.	Date.	From or To—		Subject.
✓ 112580	12-11	NN	120	9 and 22" sea chests: print. D To---appd.12/27.
✓ 112857	12-15	NN	120-1	Sea chest; fwds print. D To---appd with comment.12/27.
~~1130~~				
✓ 112985	12-17	NN	124	Piping in dynamo rooms; tracing.D To---appd as mod.12/31. To NY.Fwds print and cor. of letter.12/31. NN reqt reconsideration 1-19
		To---requirements.1/24		
✓ 113105	12-17	NN	125	Steam and exhaust piping in eng room; print.D To---appd asmod.1/6 To NY.Fwds copy also print.1/6. NN reqt reconsideration 1-19 To---requirements.1/24
✓ 113409	12/23	C&R	29026-E.3	Sea chests for auxiliary injection.D Ret---satisfactory.12/27.
✓ 113407	12/23	C&R	29026-E.4	Sea chests for discharge auction and injection dynamo condenser rooms, engine rooms and boiler rooms.D Ret---satisfactory.12/27.
✓ 113402	12/23	C&R	29026-E.2	22" main injection sea chests and 9".D Ret---satisfactory.12/27.
✓ 113401	12/23	C&R	29026-E.1	6" injection sea chests for trimming tanks and 6" for flushing system.D Ret---12/27
✓ 113582	12-15	NN	120	Sea chest after 6" aux injection in eng room; fwds print.D To---appd.12/27.

1914

NB—0120

(OVER.)

130-16

PENNSYLVANIA: OIL FUEL SUSTEM 1921 3

Number.	Date.	From or To.	Subject.
Reqn 34	4/25	To CO USS PENNSYLVANIA	Reqn calling for Sprayer Plates for B&W Fuel Oil Atomizer. Rh
549190	8/3	To CO [FROM CARD 2]	Asks when alterations on Increase of Fuel Oil Heating Capacity will be completed Db
614829	3/22	Pug. Sd. (T)	300 burner tips and nozzles for Peabody burners urgently needed- ask here shall b obtained. YR To Pug Snd- disappvd 3/25 Pug. Sd. (T) Request action. 3/27 YR Pug Sd 4/5 T. Request auth to purchase nozels from local agent of B&W Co YR Fwds SRA 4/11
618354	4/20	To Pug Snd	Fuel Oil system. Gear for Operating Valves from Deck- Installation of Reost plan cc CO- C-1-C Pacific Fleet- Comdr Battleship Squad 4 NEW MEXICO Db

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N. Eng. 134

PENNSYLVANIA OIL FUEL SYSTEM 1922

Number.	Date.	From or To—	Subject.	
617194	4/26	To Pug. Sd. Cmdt.	Instructions, rel to installation of centrifugal separators for fuel oil system, on. Db-1 To Pug Sd- Refuse tanks neccy 6/30 Db cc PENNSYLVANIA Pac Fleet N MEXICO.	

PENNSYLVANIA: OIL FUEL SYSTEM. 1914

Number.	Date.	From or To—		Subject.
130988	7-27	NN	138	Fuel oil suction piping; drawing steel; sub-contractors National Tube Co, rect hydro-static test be reduced from 1000# to 600#. S Ret---appd.7/28. rb 7 31
131034	7-27	C&R	28970-E3	Fuel oil filling system - fwds. plans D To---satisfactory.7/31.
131670	8-5	NN	128	Fuel oil tanks; arrgt. of filling suction and heating pipes; plan.D To---appd with comment.8/10.
135917	10-2	NN	122	Fuel oil burner; fwds print of proposed type.D To-- Apvd. 10/5
136393	10-6	Bd on Changes	NN	Installation of steam coils for fuel oil storage tanks. N Fwd Dept-- Rec appvl 10/12 To NN-- Fwds copy report, appvd. 10/21 1915
149576	3-12	NN	122	Oil burning apparatus; arrgt and details; plan. DR To-- Appvs with modi and comment. 3/20
149809	3/15	NN	138	Fuel oil piping in boiler rooms, piping list, etc; fwds.DR To-- Appvs with modi. 3/23
151334	4-2	N	138	Rect approval of plate type strainers in fuel oil suction. DR To-- Appvs. 4/5
153121	4/23	NN		Spare parts for fuel oil burning apparatus; fwdslist.DR To-- Appvs. 4/26

N.S.E. Form 134.

PENNA: OIL FUEL SYSTEM. 130-16

Number.	Date.	From or To—	Subject.
196788	8-7	CO	Reports removal of cast iron discs in burner shutters; place filled by cement; unsatisfactory; have submitted reqn for impeller plates and air shutters.D
354585	10-3 10;10	To CO CO	Oil Burners - spare tips for, Fwds inform D To CO. Rqst number of burner tips 10-22 CO Oct. 25 To Inspr B&W re defective tips of oil burners 11-1 Inspr B&W 11-6 Inspr B&W, Reqts re above, 11-14 To CO, Reqts re above to be returned to Inspp,1 1-14
417603	5-8 5;22	C O B&W	Fwds sketch showing proposed shutter for fuel oil apparatus. D To B & W Co- Notifies of reqn auth for purchase of shutters.Fwds copy of letter from co with recommendation of type desired. copy to Commanding Officer. Db To CO- Use of shutters as described appvd. Auth to issue reqn to cover same. copy to B&W Co.5-15 To- Gives B&W reply. 5-26 CO - fwds reqn covering shutters for control registers - 5/19 - D
549190	2;10 2;17	CO Atl Flt	Request larger capacity and more improved type of fuel oil heaters be installed.D Fwd Dept 3/11RB-3;18-D To CO - Reqst instrns cc Atl Fleet 3/19
556382	4;8	Inspr B&W	Contrs reqt prints showing oil burner parts for.D To Inspr B&W Fwds prints-photostats 4/13

To Dept Reqst papers with Depts action [illegible] returned 6/21 [illegible]
To CO Disappvd cc Atl Fleet- NY 7/22

NB-0120 [OVER.]

130-16

PENNSYLVANIA -OIL FUEL SYSTEM.

1912

Number.	Date.	From or To—		Subject.	
83150	11-15	C&R		Fuel oil compartments - fwds. plans.	130-1
			1913		
93836	4/1	To NN		Steam coils for fuel oil storage tanks; request estimate for fitting.N	
			1914		
119120	3-4	NN P	138 fw	Filling and suction pipes oil fuel tanks; fwds print.D To---appd as mod.3/18.	
120607	3-23	NN	138	Steam coils for fuel oil storage tanks; est inc cost.D Fwd Dept.request appr.3/26. To---appd.3/30. To Gen Inspr.3/30. Appd Fwd C&R.4/2	
121849	4-7	C&R	28920-E.2	Fuel oil system; filling and suction pipes in tanks; fwds print.D. Ret---appd as mod.4/14.	
125308	5/16	NN		Relative to use of Bureau type burner for; requests loan of for experiments.D Ret---5/20. To Phila.directs loan.5/20. Phila.5/26. 6 burners were shipped on May 25th.Fwds express receipt.D	
125399	5/20	NN		Fuel oil piping in boiler rooms; fwds diagrammatic arrangement tracing.D To -- appvd as mod 5-28	

NB—0120

N.S.E Form 134.

PENNSYLVANIA: OIL FUEL SYSTEM. 130-16

Number.	Date.	From or To—		Subject.
124457	5/8	C&R	28956-E.11	Sounding tubes and air escapes for.D Fwd C&R.propositions not satisfactory; gives reasons 5/14. Ret---not satisfactory.5/19.
125723	5/25	C&R	28970-E.3	Fuel oil system; requests plans of fuel oil piping in boiler rooms be referred to that Bureau for use in connection with fuel oil filling system.D To -- apprd 5-28
126571	6/5	C&R	28970-E.3	Fuel oil system; oil piping in boiler rooms satisfactory to C&R. D
127796	6/8	NN	138	Fuel oil filling pipes; fwds plans.D To--appd subject to modification and comment 6/24 To---requirements.7/2.
128107	6/22	To--- method proposed for flushing out oil tanks satis.7/15 ~~NN~~ NN	138	NN proposed method 7-3 Fuel oil heaters; fwds plans.D To NN ap.d.6/30.
128711	6-29	C&R	28970-E.3	Fuel oil filling system; plan.D Ret---satisfactory; comment.7/2.
129371	7-8	NN	138	Reqt comparative test of Bu type and Peabody burners at Phila Testing Plant. D To---appd.7/9 Fwd Phila.7/9rb 7 20
130578	7-21	Phila		Reports on test of Peabody and Department oil burning apparatus ma.e for NN S&DB Co. In p esence of their represenattive.D

NB 0130

[OVER.]

PENNA; WORKSHOP TOOLS; ETC.

Number.	Date.	From or To--	Subject.
369421	11-11	CO	Request install sensitive drill RA To CO,disapproves above,12-4
	11-1	To CO	[illegible] Penn. precision lath rec. satis. 11-27 Y
440544	8;19	C&R	Copy of letter to NY authorizing cancel job order for blacksmith shop.Y
520638	10;1	CO	Request authority to procure on reqn parts for power tools.Y Fwd C 10-5
525030	10/27	A. E. Penn	Fwds copy of letter in re to adoption of 718-3 electric furnace instead of oil burning; trial on Pennsylvania: D
595337	11/17	To S&A 9178	Reqst Shipmt of Arbor Press From Hamp Rds to CO 11/17 RB 3/27 Y
608801	1/10 2/8	CO Dept	Fwds complete report on all compress air and gas cylinders on board. Y 130-21

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N.S.E. Form 134.

130-18:PENNSYLVANIA: WORKSHOP TOOLS:ETC: 1922

Number.	Date.	From or To—		Subject.	
611124	12;25	To CO		Acetylene and oxygen gas-reqt info re amount used.Ya CO 3/15 Y	
6585	5/31	To S&A	399	Rqsts shipmtne of Lathe from Ports to USS PENNSYLVANIA BY cc D Div	706

PENNA: WORKSHOP TOOLS; ETC

Number.	Date.	From or To		Subject.
140166	11-21	To NN		Blacksmith forge, instruction re oil burning forge. D NN contractors have already furnished 2 coal burning 11-30. To--Accepts installation as built. 12/5
			2015	
146501	2-6	NN	119	Piping and copperamith shop; est inc cost and weight. D/9 Fwd C&R-- 2/9 To-- Appvs. 2/9 To Gen Insp--2/9
148026	2-23	NN	119	Tinners forming machine; reqt confirmation as to capacity To--Contr's understanding of 5/64" correct.2/26
161138	7-20	NN		List of wrenches; tracing.DR To-- Appvs. 8/2
168878	10-20	NN		Recommends fitting elec workshop. DR To--Instructions 11/8
169316	10/25	Bd Changes		Furnishing and installing tools forpipe and coppersmith shop.N (inc cost) Fwd ptr-- ec appvl. 1/28 RB 11/2 To NN-11/2
177459	1-27	C&R	1116	Compartment for elec repair shop and stowage room; no place available.L

NB--0120

N.S.E. Form 134.

PENNA: WORKSHOP TOOLS: 130-16

Number.	Date.	From or To—	Subject.
181516	3-13	C&R	Carpenter shop to be fitted; gives list of tools.DR To Norf-NN--SE work authorized. 3/15
185039	4-17	C&R	Change in location of dynamo work shop in elec store and issuing room.L Retd--Appvs arrangement. 4/21 To NN--Bu appvs arrangement. 4/21
185136	4-18	NN	Location of foundry and blacksmith shop.N To--No change will be made. 4/19
186559	5/2	C&R	Relative to interchanging location of blacksmith shop and foundry.N Retd-- Noted. 5/3
187380	5-10	NN	Relocaton of furnace; inc cost.DR To-- Change appvd. 5/12 To Gen Ins--5/12
191215	5-19	NN	Carpenter shop; estimated increased cost. DR To-- hange appvd. 6/23 To Gen Insp--6/23
204755	11-4	Bd on Changes, NN	Installation of elec wiring for carpenter shop. N
204761	11-4	ditto	Relocation of furnace in foundry.N
264138	8-26	To NY	Workshop equipment. Lists tools desired mfg'd.

NB 0120

[OVER.]

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PENNA. Workshop tools, etc

1912

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Number.	Date.	From or To—	Subject.	
84723	12/10	C&R	Blacksmith foundry, re location of	130—1
			1913	
103849	8/18	To NM	Shaper; when submitting proposition for tools, request contrs include increased size of shaper over that called for by spcfns. Will be change in cost.D	
107662	10-8 10-11	Mechanical App.Co. Dept	Machine shop equipment; reqt. opportunity to bid on matters for.D To Co.(For Secy's sig.)should address NM Co.10/20.	
108036	10/14	Chambersburg Engrg Co.	Hammer equipment; recuests specifications covering.D To---spcfns do not require.10/31	
113752	12-27	Rosenbaum Hdw.Co.	Work shop tools; reqt requirements.D To---no information available.12/30.	
			1914	
125476	5/21	To NM To NY Yd	Pipe and coppersmith shop; desires suitable space be fitted up; reqst est inc cost.N Bs 30; same. Also reqst sketch plan showing location of tools.N	
126443	6/3	NM 119	Workshop tools; Yds estimate inc cost together with set of cuts, spcfns,etc., covering tools.D To---appd as mod.7/14. Fwd C&R.7/14. TO Genl Instp 7-14	

NB—0120

N.S.E. Form 134.

PENNA. WORKSHOP TOOLS, ETC. 130-18

Number.	Date.	From or To—	Subject.
130017	7/15	NN	Pipe and copper shop; fwds prints showing location and arrangement of tools.D To C&R,desires fitting up of suitable space for.7/25;rb 8.k. To---confer with Sup.Constr re location elsewhere.8/13. Fwd C&R.8/13.
130544	7-22	NN 2119	Work shop tools; motor and control appliances; replies to Nu comments and submits 6/p.D To---appd.7/29.
131664	8-5	NN	Workshop machinery arrgt; plans.D To---appd subject to rearrangement of tools.8/8
132318	8-14	NN	Milling machine; reqt change in taper of spindle.D To---appd.8/17.
133621	9-2	NN 2119	Work shop machy; revised arrg; fwds tracing. D To-- Appvd. 9/12
133328	8-31 9-3 9-5	Reliance E&M Co. Phila	Gap lathe; reqt speed variation of motor be waived. S.
135193	9-24	NN	Pipe and coppersmith shop; fwds arrgt plan.D To-- Appvd. 10/12
136392	10-6	Bd on Changes, NN	Increase size of shapers from 15" to 24" stroke. To NN--Fwds copy report; appvd. 10/12

NB—0120

[OVER.]

Number.	Date.	From or To—		Subject.	
620411	6/6	To Pug Snd		Storage battery for auxiliary power supply Pwds print cc CO L To Pug Snd- will increase size of storage battery cc CO C-I-C Pac Fleet- Squad 4- C&R 10/5 To Pug Snd- Gives action taken cc CO- C-I-C Pac. Fleet- Comdr batlship Sqdn 4 pac Fleet- C&R 12/23	
612037	6/21	CO PENNSYLVANIA	T	Ask whereabouts of Worthington oil and vacuum pump.	130-10
652914	12/4	Pug Snd		Ask if storage batteries for motor driven feed pump for port use will be installed L	

Number.	Date.	From or To—	Subject.	

[OVER]

PENNSYLVANIA: PUMPS.

Number.	Date.	From or To—	Subject.	
NY 7414	1-16	To Washington	Request copy of contract.	
NSA 7414	2-8	To WASHN	Info reqst re status, recn-	
423191	5-21 6-1	CO U S Fleet	Rqst replace present reserve feed pump w 2 vertical Duplex Piston Pumps - Fwd Operations 6-10 RB 6-14 To CO- Alteration disappvd. copy to Comdr Bat. Force 2 and Comdr Bat. Div. 8 and Co. 6-17	D
437663	8/9	NY	Ask if distiller [illegible] be installed in connection with re-arrangement of evaporating plant- D	130-10
449968	10-8	N Y	Submersible pump system. Fwds prints. To I.M. Ny- Lists plans appvd. 10-13	L
457212	11/10	NY	& ARIZONA - submits information re amt of three conductor cable which will be reqd for submersible pump control system-LD	

N.S.E. Form 134.

130-19: PA: PUMPS:

Number.	Date.	From or To—	Subject.	
462851	12;10	NY	Submits estimate covering installation of submersible pump control system.L&Y To- Reqts furnish copies of job order estimates etc. 12-16	
590914	3/13	Pug Sd	Submits estimate covering installation of submersible pump on board [illegible] L	598
616061	3/29	C&R	Copy of telegram to Pug Sd authg installation of air pump on D	
620613	5/27	To Pug Snd	1922 Motor Driven Fuel oil service pump for report use- Instn of -Gives Action cc CO- C-I-C Pacific Fl et- Squad 4-- C&R Do L	

130--19

PENNSYLVANIA: PUMPS.

1914

Number.	Date.	From or To—		Subject.	
127648	6/16	NN	118	Submits list of pumps, spares, etc. D To---appd. 6/22.	
128463	6/26	NN	118	Wrenches for steam pumps; fwds list. D To---appd. 6/30.	
129397	7-8	NN	118	Main and aux feed pumps: revised piston for: plan. D To---appd. 7/10.	
131176	7-19	NN	118	Main circulating pump: plans. D To---castings accepted. 8/4	
134804	9-18	C&R		Main drainage pump: foundations; plan. D Retd-- Appvd with comment. 9/29 To NN-- Appvd with comment. 9/29	
137597	10-21	NN		Pump governors: fwds plan. D To-- Appvs. 10/26	
			1915		
143794	1-6	NN	126	Relocation of main drain pumps in fire room; change in cost. D Fwd Dept via C&R--Comments. 1/8 :0120 To-- Change will not be made. 1/21	
168228	10-13	NN		Main drainage; pump foundations; states changes to allow removal of boiler tubes without interference. DR	
~~304417~~	~~-/16~~	~~36~~		~~[illegible]~~	130-8

NB--0120

N.S.E. Form 134.

PENNSYLVANIA: PUMPS: 130-19

Number.	Date.	From or To—	Subject.	
181663	3-14	Blake & Knowles	States steam cylinder removed from feedpump during trials is OK; trouble due to broken piston springs. D	
184553	4-12	NN	Est inc cost for independent connection for each main feed pump. N To--Comments on; item will remain in abeyance pending further experiments in service. 4/14	
201027	10/2	CO	Evaporating plant; request brine pump be installed	130-10
220659	4-2	C&R	Stiffening of main air pump forward; fwds plan recommended by trial board. N. To--4/14	
245802	8/28	To C&R	High temperature of motors, flushing pumps, Submits comments on.	130-6
249337	9/15	Atlantic Flt Copy	Lower steam head casting main water pump cracked. Y Worthington Co--- Confirms telegram 9/17 D Co (T) quotes price 9/18 To Worthington Co--(T) Directs manuf. 9/17 Worthington Co quotes price 9/18	
249337	9-18	To Wor Pump & Mach Co.	(T) Consign lower steamhead air pump PENN. D	

NB 0120

(OVER.)

PENNSYLVANIA: PUMPS.

Number.	Date.	From or To—		Subject.
92678	3-17	DeOlier P&M Co.		Boiler feed pump; have requested NN to give opportunity to bid on.N
104079	8-20	NN		Main circulating pump; fwds tracing.D To---calls attention to contracted areas of the pump volute and discharge.8/26 To---appd.10/20.
106044	9-19	NN	118	Main circulating pump; fwds sketch showing velocity of water thru pumps; states pumps proposed will prove efficient and ample size for work required. D
108169	10/17	NN	118	Fwds corres.between Newport News and Blake & Knowles Steam Pump Works relative to changes in steam pumps.D TO Mass "IA NN appvd 11-6
109567	11-5	NN	118	Steam pumps and list spare parts for; fwds.D To---appd as mod.11/12.
112407	12-8	NN	118	Main circulating pump; fwds print.D TO — appvd 12-16 TO NY fwds 12-16
112531	12-11	NN	118	Main and aux. feed pumps; submits list of plans and spares.D To---appd.12/15
113110	12-17	NN	118	Circulating pump for dynamo condenser;print.D To---appd.12/23 To NY.fwds prints.12/23

N.S.E. Form 134.

~~1912~~

PENNSYLVANIA: PUMPS: 130-19

Number.	Date.	From or To—		Subject.
113152	12-19	NN	118	Pump list; submits revised. D To---appd.12/22
			1914	
115239	1-15	NN	118	Aux condenser air pump; print.D To---appd.1/23.
115423	1-19	NN	118	Pumps; rect acceptance of pumps with valve seats giving rotary motion in advance of test requested by B&K Co at Exp.Sta. D To---acceptance authorized.1/22. To Mass. Fwds copy.1/22.
115733	1-21	NN	118	Pumps; spare parts; fwds list.D To---appd.1/27.
116725	2-27	NN		Reserve feed pump; submits print.D To---appd.3/11.
119506	3-9	NN	118	Pumps; Indicator gear; for4 print.D To---appd.3/12.
121049	3-28	Brook		Diehl Co rect that motor for pump be under same classification machine tool motor. S To---instructions.4/6.
123659	4-18 4-30 4-28	Penn Steel Co. Phila NN	111 118	Crank shafts for centrifugal pumps; claims impossible to obtain test specimens from crank web; recommends w iver.S Ret Phila.will auth.transverse test.4/30.

NB 0120

[OVER.]

PENNSYLVANIA: VALVES:

Number.	Date.	From or To—	Subject.
510326	7-26 8-3	CO Phg Sd	Request install two reducing valves in each heating circuit.D
528896 CO-5-16	11-3	CO	Request install cutout valves on carbon dioxideline and ice machine.D Ind Operns 11-18 RE-11-27-D To CO Altns apprvd cc J NY 11-29 To CO Ask to be advised when alteration completed 5/5
532543	11-30	CO	Request auth to purchase two from Lutton Mfg Co discharge valve for high pressure steam turbo.Y Ind L A 12-6 S&A-copy of actions to CO-12-7-R

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4-3281

[OVER.]

PENNSYLVANIA: VALVES.

Number.	Date.	From or To—	Subject.
169598	10-27	NN	Omission of internal automatic part of automatic stop valve, fuel oil system. DR To-- Appvs omission. 10/30
172984	11/22	NN	Reqt approval of Foster reducing valve on air supply fuel oil tank.DR To--Appvs. 11/24
173944	4/6	NN	1916 Fitting check valves in dynamo circulating pump discharge;inc cost.DR To-- Change appvd. 4/11 To Con Insp--4/11
184337	4-15	To NN.	Fitting shifting valves on fuel oil service; will be installed as required by report trial board. D NN will fit for experimental purposes 5-4
185447 VOID	4-21	CO	Reqt deck operating gear for auxiliary stop valves on all boilers.F
196403	8/5 8/9	CO Atl Flt	10" sea valve, #2 fire room;gasket blown.F
204770	11-4	Bd on Changes, NN	Fitting check valves in dynamo circulating pump discharge to generator water service
302571	5/1	To NY	Cut-out valves for forced lubrication system-- Lists valves to be installed to prevent leakage of salt water into thru drains. 130-9

N.S.E. Form 134.

PENNSYLVANIA: VALVES. 130 - 20

Number.	Date.	From or To—	Subject.	
372933	9/21 11/26	CO Atl Flt	Alterations to boiler stop and check valves by ship's force. To PENNSYLVANIA- authorizes alterations b y ships force 12-3	
403209	3:16 3:10	CO At Flt.	Req. install separate sea valve in evaporator room and evaporators blow down line D To I.M. Ny- Installation of separate sea valve for evaporator blow down linse a pvd. 3-20 copies to CO-Bat Force 2 Bat Div. 8 C-C ATL FLT.	
403293	3/18 11/19	To Circular letter Inser Mass	Rqst number, date and source of order. R 724-1 To Post n (?) 1. 18 CO PENNSYLVANIA 11/17 Rqst auth to raise maximum setting of relief vavles 25 lbs.	
Penn. Rqn. #390-20	5-14	To CO	Boiler safety valve springs direct test and report made to BU. Copy to I.M. NY Y.	
500948	6/9 6/2 0	CO Atl Flt	Request install cut out valves on steam supply lines to 6 fuel oil heaters- submits sketch. D	130-8
501633	6:13 6:23 To I.M. I Atl Rect	CO Atl Flt Gives inform CC CO-C-I-C 7-19	Request replace 5 inch angle stop check valve on discharge from fuel oil booster pump with 5 inch angle stop and lift check valves. D Fwds Operns 6-28. RR-7;10-D	

NB 0120

[OVER.]

PENNSYLVANIA: VALVES.

1913 ~~1542~~

Number.	Date.	From or To—		Subject.	
93659	3/27	NN	120	Fwds prints of H.P. composition valves.N To---appd as mod 4/3.	
94139	4-3	NN	120	H-P casting steel valves; b/p.N To---appd as mod.4/10.	
			1914		
115630	1-21	NN	120	Hand wheel markings; reqt. authority to engrave. L To---appd.1/24.	
116458	1-30	NN	122	Feed, stop and check valves for boilers; fwds print of operating gear.D To---appd.2/5.	
117656	2-12	NN		Cut out valves and pump risers, ~~mat~~ fire rooms; recommends cut out be changed to stop. D To---not appd; requirements 2/16.	
122378	4-13	NN	122	Boiler safety valves; plan.D To---appd.5/1.	
126436	6/3	NN	18028	Whistle operator, wiring diagram; fwds plans.L	
128971	7/1	NN		Drainage system; fwds plan showing location of traps	130-15

N.S.E. Form 134.

PENNA: VALVES. 130-20

Number.	Date.	From or To—	Subject.
134278	9-11	NN	Valves for fuel oil system; plans.D To-- Appvd with modf. 9/28
136387	10-8	NN	Arrgt safety valves easing gear: tracing. D To-- Appvd. 10/15
142512	12-16	NN 138	Test valve for fuel oil system: plan.D To--Appvs subject to operation. 12/28
142680	12-21	NN	Lists standard reducing valves for approval.D To-- Applvs. 12/29
147023	2-10	Exp.Sta TEST 471	1915 Safety valves Consolidated Co. Report of test.D Fwd NN-- Will be accepted. 2/15
149531	3-12	NN 100	Finished plans reducing valves; states tracings are on file at Bu. Reqt transmission of finish only prints. DR To--Tracings required. 3/16
151510	4-5	Exp. ta TEST 471	Safety valves; Consolidated Co. Report.D Fwd NN-- 4/6 NN--4/8--Reqt copy of report.D To NN--Copy report may be retained. 4/12
163635	8-17	NN	Reduction valves for steam line to fire extinguishing; reqs. appvl. standard.DR To - appvd. 8-23
167652	10-6	NN	9 and 13" steam thrown valves; fwds print. DR To--Appvs.10/13

NH -0120

[OVER.]

Number.	Date.	From or To—	Subject.
644853	10/12	To USS PENNSAYLVANIA	Changes in allowance list. Ya cc CO Vessel Aug Snd.
644857	10/12	To USS NEVADA	Changes in allowance list. Ya cc CO. FS
			1923
650402	1/26	To CO	Gives changes in allow cc CO EO SO ves- EO SO Aggr Aug Snd LY

Number.	Date.	From or To—	Subject.	

[OVER.]

130 - 21 6

PENNSYLVANIA ALLOWANCES 192?

Number.	Date.	From or To—	Subject.
6?8432	12/31	CO	Quarterly transfer statement afloat. Y
608801	1/20 2/8	CO Dept	Fwds complete report on all compress air and gas cylinders on board. Y To CO- [illegible] allow [illegible] vessel- [illegible] ?/14 Fwd Asst [illegible] ?/16 Pacf. Fleet- Fwds report from CO3/9 Y
614177	3/16	CO (2)	Request increase in quarterly allotment to cover boiler tubes. Y To CO Addnl allotment authd cc S&A 3/23 Pacf. Fleet- (2)- Request increase allotment [illegible] Y To CO- Approved 3/27
615706	3/? 3/22	CO Pac Fleet	Request increase in quarterly money allotment qt ending 3/31 Y

PENNSYLVANIA ALLOWANCES 1922

Number.	Date.	From or To—	Subject.
608674	4/3	To CO USS PENNSYLVANIA	Change in Allowance of Generator Valve Gear Spare Parts.- Eng Elec Allowance. LY
609019	4/3	To CO USS PENNSYLVANIA	Duplication of Eng Elec Allowance for USS PENNSYLVANIA fwd LY CO - 4/15 Fwds elec allowance list Y
616520	3/16 3/27	CO Pac Fleet	Request increased money allotment 3d quarter Y
631886	7/15	To CO	Gives change in allow co EO SO yard- vessel Ly
633430	7/1	CO	Fwds balance sheet title B equippage quarter ending 6/30.Y

PENNSYLVANIA: ALLOWANCE 1919

Number.	Date.	From or To—	Subject.
428521	6;20 5;25	CO S&A	Req increase in money allotment Y Fwd S&A. 6-27
457741	11/11	CO	Reqst additions listed be made to allowance of motor boat spare parts - Y To CO- Gives detail comment and action. 11-18
458833	11/17	CO	Reqst spares for fuel oil pump be added to allowance list - Y To CO- Gives amendments for allow lists. Copies to E.O. S.O. NY and vessels. 11-21
461930	12-4	CO	Rqst matrl listed for motor boat spares be added to allowance list. Y To - Recommendations to be reqted from various fleets with view to possible revision of allowance lists. 12-22
469354	1-16	To CO	Fwds blank allow list. Y CO-3;8
482998	3/22	CO T	Reqst additional money allotment - Y Fwd S&A. 3-25 To CO- Reqts additional information in accordance with Bureau letter of 12-20th circular A-4 paragraph (7). 4-10 CO-reasons why addtl allow necessary-4;29-Y

N.S.E. Form 130.

1918

130-21:PENNSYLVANIA; ALLOWANCE:

Number.	Date.	From or To—		Subject.
498126	6;7	CO	copy	Requests extra money allotment due to increased cost of paint and material.Y
518553	9;15	CO		Request special allotment $660.Y To CO Allotment made 10-4
519307	9;24	CO		Request additional money allotment.Y Fwd S&A. 9-30.
533461	12;6	CO		Request size of tube expanders for evaporators on allowance list be changed.Y To CO Gives list of changes in allow lists cc [illegible]
548645	2;12	CO		Request increase in quarterly money allotment.Y To CO Allotment of $1365 Authd cc S&A 2/28 Y
554550	3;29	S&A		Copy of telegram to CO making addtl money allotment.Y
563558	[illegible]	[illegible]		[illegible] To CO Addnl allotment authorized cc S&A 6/11 To CO Allotment granted 6/11 To CO Fwds cc of Bu letter June 11 6/28
571711	6;20	CO		[illegible]

4—3351

[OVER.]

[illegible]LVANIA: ALLOWANCE LIST.

Number.	Date.	From or To—	Subject.	
243762	9/8	CO	Request clock be added to allowance list R To—Gives amendment to make to allow. 9/12	
249155	9/15	To PENNA	Ask if elec allow is sufficient. LR CO-10/1.L To—Gives change to make in allow. 10/10 To Norf- Fwds copy of letter dated 10-9 11-16	
250970	9/21	CO	Request additional fire control telephones and cable be added to allowance list - R To- Gives changes for allow book page 40. 9-28	
284315	2-21	CO	Allowance - request addition flexible medical steam auxiliary. RA To- Gives amendments for lists. 3-1	
320479	7-2	To CO	Amending S E Allow Changes R	
331303	7/23	CO	Request authority to turn in pipe - pump governors etc. To CO, authority granted 8-1	

N.S.E. Form 124.

1917

15C - 21 PENNSYLVANIA: ALLOWANCE LIST 1918

Number.	Date.	From or To—	Subject.
332005	7-27	CO	Request change combination fans from 14o to 15C. RA To CO, Re change in allow list, 8-6
384346	12;20	CO	Req. increase in allowance of spare armeters and field coils for motors. Fwd C&R. 1-18 To-Increase in allowance will be given joint consideration with C&R in near future.1-18 Fwds allowance book- RB 4;3 CO fwds. allowance books with detail comments on 3;8;19 To Navy- Quotes from allow giving spares under Navy copy to CO. 3-4 RB 5;22 To CO- returns allowance list. 3-31 Navy disapproves 4;16
42 378249	1-8	To CO	To CO- Advise as to distribution of all copies of allowace lists. 7-5
386180	1;14	CO	Request blank copies of liste allowance books RA
386462	1;16 Fwd S&A. 2-5 2;7 Fwd S&A. 3-8	CO CO	Req. additional armeters covering rebuilding evaporators and distillers RA Fwd CO. 1-21 RB 2;3;19
386185	1-20	To CO	Fwds type "A" Allowance book for revision bf for the JENKINS.

4—3381

[OVER.]

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/3

PENN: ALLOWANCE LIST.

Number.	Date.	From or To—	Subject.
202554	10/12	Norf	Calls attention to difficulties to determine whether items to vessels are legitimate or not; particular attention to PENN allowance book, radio spare parts.R C03
204767	11-4	Bd on Changes, NN	Shipment of spare parts to NY instead of Norf
210638	1/15	To CO	Gives change to be made in allow. R
214274	2/12	To CO	Adds grinders and spares to allow. LR
215628	2-9	CO	Request authority to transfer wranchos in engrg dept title B to A; following rule C&R. R To CC 2/24
218218	3-8	To To- Directs keep lists up to date. 9-18 CO - 9/27 L	Elec allowance; Adds.R To- returns appvd. 3/30 CO - 3/16
218589	3/9	CO	Allowance list; recommends changes in tools, machine screws, etc.R To--Gives amendment to. 3/22

NS—0130

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N.S.E. Form 134.

PENN: ALLOWANCE. 130-21

Number.	Date.	From or To—	Subject.
220519	3-2 8	CO	Pneumatic clipping hammers on allowance list have not been supplied. Fwd via LY--4/2
240975	7/25	CO	Request additions to allowance list R To—Gives changes to be made in allow.8/6
243050	8/[illegible]	CO	Request Klamon horn be added to list P To—Gives change to make in allow.8/23
245114	8/23	To NN	Fwds receipt of Record of Elec Appliances. L
246015	8/24	CO	Allowance electric- recommends addition of grinding tool R A To—Submits changes to make in allow.9/1

NB—0130

[OVER.]

PENNA: ALLOWANCE LIST.

Number.	Date.	From or To—	Subject.
179260	2-15	Norf	C&R provides for 2 50' steamers; SE for 3. R. To--Items should not appear in allowance.2/23 To NN--Omit patters and wrenches from.2/23
180517	3-2	NN	Electric allowance; submits spares for gen sets, etc.R Retd--Advs with modi. 3/16 RB 3/30
182189	3/21	To NN	Portables; making up of by contrs; assembling by ship's force; amend allowance lists spares for.LR RB 4/6
185426	4-21	NN	Elec allowance list; submits.R
185686	4-21	Norf	Elec allowance; reqt specns
185686	4-21	Norf	Elec allowance; request specns covering certain items, ameters, testing sets,etc. R. To--Lists specfns, 4/28
186697	5/3	CO	Reqt addition of elec drills to allowance list.R To NN--dd to. 5/17
186705	5/3	CO	Reqt steel tape be added to allowance list R To--Disappvd. 5/5

N.S.E. Form 134.

PENNA: ALLOWANCE. LST 130-21

Number.	Date.	From or To—	Subject.
187378	5-10	NN	Eelc; request additional candle stand:R To—Add to. 5/16
187381	5-10	NN	Shipment spare parts to Home yard; inc cost.DT To— Change Apvvd. 5/12 To Gen Inspp-5/12
189175	5/25	Norf	Reqt description of candle stands called for on allowance.R To — gives description 5-31 RB are on hand and in good condition 6/9
189758	6-2	CO	Request vacuum cleaners be added to allowanceR To—Add to. 6/29
190401	6-9	NN	Corrections gas analysis outfit and thermometers.R
190575	6-10	NN	Submits list of spare parts for machinery and elec. R
193514	7/14	NN	Spare parts1 copy of letter to CO, making corrections in list.R
197335	8-11	NN	Spare parts; corrects list of tools.R
201535	10/10	To CO	Allow addition, Add clothes wringer for loofa sponges to SE Allow lists. R

NB—0120

[OVER]

PENNSYLVANIA: ALLOWANCE LISTS.

1914

Number.	Date.	From or To—		Subject.
114411	1/8	To NN		Fwds blank lists for recommendation.R
130227	7-18	C&R	28924-E.S	Assignment and labeling of staterooms; asks information re designation of Aides for Flag Lt. and Flag Secretary. R To NN.Ret---comments7/22.
146214	2-3	To NN		Fwds blanks for preparation. R NN reqt 2 copies SE and 12 copies SE-Elec 2-4 To--Fwds. 2/5

1915

Number.	Date.	From or To—		Subject.
159215	6-28	NN	133	Spares; have directed delivery of for machy and boiler fittings to NY. DR
160424	7-3 7-13	Nor f C&R		Allowance list/ reqt.R Fwd S&A--Now being prepared, 7/14
161607	7/26	NN		Allowance list; reqt type for making up.R To--Fwds copies for. 7/29 NN fwds books 8-13
166403	9/21	NN To NN--Returns apprvd.10/23		S.E.allowance list; submits. R To--Returns with changes.9/28 NN returns books 10-20
167231	9/22 9/25	Nor f S&A		Reports non receipt of allowance list .R Fwd S&A-- 10/5 To NN.-- 10/5

N.S.E. Form 134.

PENNA: ALLOWANCE LISTS. 130 -- 21

Number.	Date.	From or To—	Subject.
169811	10/29	NN	Allowance; relative to testing instruments on R To--Gives list testing instruments to be furnish by Govt and contr. 11/12 NN allowance list; fwds 2 copies of recommendations approved with certain exceptions 11/19. NN re testing instruments 12-3 To-- Changes in. 12/9 To -- additions 12-13 NN relative to type portable tachometers 1-21 To--Satis as recommended. 1/24
172938	11-26 12-2	Norf S&A	Asks if pica or elite type typewriters to be supplied. Fwd Dept--Either type satis. 12/7
173975	12-15	NN	Reqt forms for R To-- Fwds. 12/17
175892	1-10	NN	Comments on elec allowance, spares for telephones, LR To--Comments on. 1/19 NN re supply chain block 2-15 To--Auth omission of chain block. 2/19 NN re number of hoisting blocks 1-26 To--Reqt contr's furnish chain blocks as required by allowance list. 2/5
176990	1-22	S&A	Quarterly money allotment; reqt recommendations for amount R To--$4350 recommended. 1/25
179176	2-15	NN	Prospective engineer officer recommends changes in allowance R To--Additions in. 2/21
179161	2-14	Norf	Reqt allowance list covering elec items. R To NN-- 2/19 To-- 2/23

ND—0120

[OVER.]

Number.	Date.	From or To—		Subject.	
39860	5/27	To Dept		Recommends omission of steam sirens in future designs of: 1912 1913 1914	730
124240	5-6	NN		Whistle operator; wiring diagram of.L To---appd as mod.5/21.	
124990	5/13	NN		Siren; fwds print.D To---appd as mod.5/1.	
126441	6/3	NN	18028	Electric whistle operator; wiring diagram fwds plan.L	
126436	6-3	NN	18028	Elec. whistle operator - diam. wiring plans - fwds. L To - appvd. with modi. 6-6	
126912	6/8	NN	18028-155	Whistle operator system; fwds plans.L To - appvd. subject to test 6-11	
128462	6/26	NN	18028	Whistle operator - wiring diagram; fwds plan.L	
128707	6-29	NN	18028	Whistle operator; fwds plan.L	

N.S.E. Form 134.

PENNSYLVANIA

WHISTLES & SIRENS 130-22

Number.	Date.	From or To—	Subject.
132959	8-25	To Newport News.	Directs omission of shrill whistle. Submit estimate for decreased cost in contract.
		1915	
150528	3-24	NN 18028	Whistle operator system; est decreased cost and weight. DH To--Sent Contr's prints on 4/6 To C&R--Fwds copy of change. 6/12 To--Change apvd. 6/12 To Gen Insp-- 6/12
151975	4/ 8	NN 18028	Whistle operator system; fwds est and print.L To--Comments on 4/16
156784	6/4	NN	Whistle operator system; revised estimated decreased cost.L To--Satisfactory. 6/7 NN reqt copy of Bu letter 6-10
169287	10/25	Bd Changes	Omission of automatic whistle control and shrill whistle; dec cost.N To NN--Appvs.10/27
		1916	
183676	4/4	NN	Relocate whistle and siren; est change in cost.DH Fwd C&R-- 4/7 To-- Change apvd. 4/7 To Gen Insp--4/7
204772	11-4	Bd on Changes, NN	Raising whistle and siren

NB—0120

(OVER)

PENNA: AIR COMPRESSOT S'S. 1914

Number.	Date.	From or To—	Subject.
138696	11-2	Mass	Air compressor; satis except excessive noise of gear. S.
140128	11-20	NN 160	Elec driven air compressors; replies to comments on noisy gear.D Fwd Mass- for comment and rec. 11/25 To--Comments. 12/29
		1915	
148234	2-24	NN 160	Pneumatic mains for air compressor;plan.D To-- Appvs with modi and comment 3/2
		191[illegible]	
196822	8-15	CO	Air compressor; cylinder cover defective.N To NN request contractors supply new 8/16 NN defective cylinder; recommends acceptance 9-1 To Mass--Accepts.9/7 NN rep inspector at Bost be instructed to accept replace cylinder 9-12 To Mass--Bu will accept cylinder cover.9/16
506543	7-17	CO	Request prints listed of Blake and Knowles air compressor be furnished.D
506456	7-23	To CO	Air compressor Pwds Plans D. To CO Ask if wndyke prints of air comp recd 10-4 To CO Pwds Windyke 10-25 RB-10;19-D

NB—0120

N.S.E. Form 134. 130—23. PENNA: AIR COMPRESSOR SYSTEM 1920

Number.	Date.	From or To—	Subject.	
535588	12/16	Ord	Have authorized replacement of torpedo air compressors on PENNSYLVANIA ARIZONA & OKLAHOMA & NEVADA. D	601
		1921		
584141	8;26	CO	Air compressors-reqt be fitted with Detroit lubricators.D	
		To	CO Authd cc L.I Co— Pug Snd 9/8	

NB-0120

[OVER]

130--23

PENNA air compressor syst. 1912

Number.	Date.	From or To—		Subject.	
83506	11/25	C&R		PENNA: gives extent of compressed air syst.	130--1
			1913		
89520	2/4	GE		Air compressor equipment, rept data	130--1
98658	6-5	NN		Air compressor for gas ejecting and water expelling system; fwds print showing location.D Fwd C&R.for comment.6/210 Fwd C&R.fwds print for comment.6/20. RB 6-28 Fwd C&R.location not satisfactory; recommendation.6/30 RB 7-10 To---appd as mod. 7/15.	
101295	7-9	C&R	28934-E.2	Air compressors for gas ejecting and water expelling system;b/p.D Ret---satisfactory.7/15.	
106553	9-27	Diehl Mfg.Co.		Air compressor motor; asks if will be tested under machine tool specns 17-A-3; are intermittent. S (T) To- instructions 9/27	
			1914		
120364	3-19	Diehl Mfg.Co.		Air compressor; motors; asks if satis to furnish under classification of machine tool motors.L To---satisfactory.3/21.	

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N.S.E. Form 134.

PENNA: AIR COMPRESSOR. 130-23

Number.	Date.	From or To—		Subject.
121372	4-1	NN	160-1	Air compressor and detail prints; fwds.D To---appd as mod 4/10.
121368	4-1	NN	160	Air compressor; machy; fwds plans.D To---plan satisfactory.4/9.
122889	4-17	C&R	28943-E.2	Air compressors for gas and water ejecting system; fwds print showing location.D Ret---plan satisfactory.4/30.
123356	4/23	C&R	30259-E.1	Gas ejecting system; fwds prints.D To---satis.subject to modification.5/1.
123508	4-24	NN	160	Air compressor; motor and controlling appliances; fwds plan.D To---appd.5/1.
125932	5/27	NN	160	Air compressor; fwds revised prints.D To---appd as mod.6/2.
134273	9-11	Brook	6517	Air compressor control; test reports on.S
134895	9-21	To NN		Prelim accepts air compressor motors and fwds tests reports on. L
138611	11-3	Brook		Air compressor motor; fwds curve sheets.S

NB 0120

[OVER.]

Number.	Date.	From or To—	Subject.
571710	FROM CARD	3	Electric Tachometer Corpn-Rqst action. 8/3 L To Elec Tachometer Corp- Req prepared to cover work 8/10 L Elec Tachometer Corpn-reqt status of order-9;29-L Fwd S&A 10/5 RB-10;10-L To Elec Tachometer Corpn- Gives Action 10/13

Number.	Date.	From or To—	Subject.	

[over.]

PENNA: INSTRUMENTS.

Number.	Date.	From or To—	Subject.	
184323	4-10	NN	Relocation of instruments and gages at working platform as recommended by trial board: est inc cost.N To--Change will be held in abeyance pending further experience in serivce.4/11	
189755	6-2	NN	Spare parts for flue gas analyzer; est inc cost.N To-- Change apprvd. 6/3 To Gen Insp--6/3	
204758	11-4	Bd on Changes, NN	Furnish spare parts for flue gas analyzer.N	
204769	11-4	ditto	Relocating thermometers in feed heater discharge line to boilers.N	
204779	11-4	ditto	Furnishing apparatus for analysis of flue gases	
204771	11-4	ditto	Fitting thermometer in evaporator feed pump discharge.	
212302	1/24	To NY	Smoke indicatorsystem; have received plans of, but no letter;reqt letter be fwded	665-19
254861	10-17	Fwd Dept	Inspection and adjustment of Pneumercators.--BB-10/31. Pneumercator Co Asks where they can reach vessel to adjust.10/15	

N.S.E. Form 134.

PENNSYLVANIA: INSTRUMENTS. 130 - 24

Number.	Date.	From or To—	Subject.
360297	10/16	CO	Amendment to allowance list to cover installation of thermometers listed - Y To CO. Alterations authorized 10-22
491670	5;1	CO	Request Cummins Ship Instrument Co representative repair counter installed on.Y To Cummings Ship Instr Co- Reqts cc's Representative visit ship for making repairs. 5-6 290-Q-24. despatch. To CO- Fwds copy of ~~xxxxx~~ requisn Cummings CO representative visit ship for repairs. 5-6 To Cummings Ship Instr Co(T)- Send experts to PENN & DALE for repair instruments. 5-6 Cummins Ship Instrument Works-expert being sent to NY-5;6-Y
549893	2;28	CO	Submits report on condition of torsion meters installed on.D&Y To CO Fwds Plans 3/12
553147	3-15	CO.	Reqt authority to send Bowser fuel oil meters to mfg for repairs and recalibration. Y&D Fwd Inspr Chicago cc IN NY-CO 3/26 RB 4-6 Y&D To IN NY- Work authd cc CO Inspr Chicago 4/9 [illegible] To Inspr Chicago (T) Oil meters all brass counters spiral gears authorized expedite 6/8
[illegible]			[illegible]
[illegible]			To Elec TachometerCo Fwds cc of let From CO reporting accuracy of Model A Tachometerreqsts rep-~~examine~~inspect instln and report to Bu estimated cost of work cc CO 6/28

NY [illegible] -Y
Fwd S&A 7/5

[illegible] Elec Tachometer Corpn-7;11 L
Elec. Tachometer Corpn 7/1 L
[illegible]
~~xxxxxxxxxx~~Elec Tach Corpn-submits est-7;11-D
To Elec Tachometer corp gives instrns 7/15

NB 0120 [OVER.]

PENNA: INSTRUMENTS. 1915

Number.	Date.	From or To—		Subject.
148626	3-1	NN	104	Shaft calibration gear for torsionmeter; fwds plan. DR To-- Apprvs. 3/8
149629	3-13	NN		Pyrometer system; est inc cost and weight. L Fwd NN--Omit 3 pyrometers; revise est. 3/26
153503	4-28	NN	129	Calibration of torsionmeters. DR To-- Apprvs. 4/30
156103	5-27	NN		Submits estimated inc cost for installing Cummins Eng log system. DR Fwd Dept--Req apprvl of; 5/29 RB 6/4 Fwd C&R-- Fwds copy of; 6/7 To-- Change auth. 6/7
158767	6-23	NN	18029	Pyrometer system; revised estimated inc cost. L Fwd Dept-- Req apprvl. 6/28 RB 7/6
	Fwd C&R--	7/10		To Gen Insp--7/9 To-- Change authorized. 7/9
159113	6/28.	To NY		Pyrometer system; three watertight thermocouple pyrometers originally contemplated for PENN will be considered available for ARIZONA 529-24
160464	7-13	NN		Pyrometer system; reqt approval of Brown Co instruments. L
166550	9/23	NN		Complains that pressure & vacuum gauges are delayed awaiting inspection report from N.I.Id. S

N.S.E Form 134.

PENNA: INSTRUMENTS. 130-24

Number.	Date.	From or To—	Subject.
167398	10-4	NN	Pressure and vacuum gages; rqst NY be directed to expedite shipment of.DH Fwd NY--10/6 RB 10/16
169314	10/25	Bd Changes	Increase in number of thermo-couple pyrometers; inc cost.N Fwd Dept--Rec appvl/ 10/28 RB 11/2 To NN-11/2
169296	10/25	Bd Changes	Installation of Cummings Engine Log Sys; inc cost.N Fwd Dept-- Rec appvl. 10/28 RB 11/2 To NN-11/2
170 425	11-5	NN	Estimate for inc cost for install Hays gas analysis outfit.DR Fwd C&R--11/8 To-- Change appvd. 11/8 To Gen Insp--11/8
172922	12-2	NN	Contractors request Hays gas analysis outfit be inspected after delivery. DR To Pitts--Appvs. 12/7
			1416
179942	2-24	NN	Request authority to change speed clocks Cummings Instruments. DR To-- Appvs substitution. 2/26
183677	4/4	NN	Fitting thermometer and evaporator feed room discharge; est change in cost.DR To-- Change appvl. 4/7 To Gen Insp--4/7
183946	4/6	NN	Relocation of thermometers in feed heater discharge line; change in cost.DR To-- Change appvd. 4/11 To Gen Insp--4/11

NB-0120

[OVER]

1913

PENNSYLVANIA: INSTRUMENTS.

Number.	Date.	From or To—		Subject.
113400	12/23	To NN		Cummings engine log system; request estimates for installation.D
		1914		
117548	2-12	NN	129	Cummings engine log system; contractors reqt information re operation of.D To---vacuum system of operating satisfactory.2/16.
119935	3/13	"N		Boiler plans; change in design and material of plating to be used for fastening Dewrance gage glasses .. 130-10
123712	4/26	NN	129	Fwds plans showing proposed arrangement of Gary-Cummings torsion meters on shafts.D To---appd.5/7.
126363	6/3	NN	18029	Pyrometers; request information re electric.D&L To - gives requirements and locations of.
127607	6/15	NN		Pyrometer system; additional pyrometers involve inc.cost. Request instructions re type.L To - gives - use 5 pt. switch 6-17
130018	7/15	NN		Gary-Cummings torsionmeter; requests approval of plans.D To---appd.7/20.
132437	8-15	NN	128	Oil meters; fwds plan.D To-- Appvd. 8/21

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N.S.B. Form 134.

PENNSYLVANIA: INSTRUMENTS: 130-24

Number.	Date.	From or To—		Subject.
132411	8-14	NN	129	Water gages; for steam seapratora; and air ccambers; plan D To-- Appvd with modifi cations. 8/21 NN water gages; rect acceptance of class E in lieu of G 10-21 To--Authorizes acceptance. 10/23
134962	9-21	NN	18029	Pyrometer wiring diagram; plan.L To-- Appvd with modi. 9/23
134942	9-21	NN		Location of gages for turbine stages & shaft; plans.D To-- Apprvl. 9/22
139525	11-13	NN		Water gages; contractors give number that will be made of comp G. D
139756	11-16	NN	18029	Pyrometer thermo coupling; instrument box; fwis plan. L To--Appvs with comment. 11/18
141823	12-9	NN	129	Details counter gear, arrgt air pumps, engine log. Prints. D. To-- Appvs. 12/18
142444	12-18	N W		Fwds plan of Pneumercator
143117	12-22	Jerguson Gage & Valve Co		Rect approval of automatic type fittings. D To-- Returns for alterations. 12/31
145088	1-19	Jerguson G&V Co		Automatic type water gage fittings; rec permission to use comp E in lieu of G; are making tracings showing more in detail. D To--On objection to use of. 1/22

1915

NB -0130

OVER

PENNSYLVANIA: RECORD OF WORK:

Number.	Date.	From or To—	Subject.	
604772	1;1	CO VESTAL	Quarter ending Dec 31st, Y	
621371	4/1	CO	Quarter ending 3/31 Y	
627989	6/8	M.I.	10-26-21 to 2-14-22 Y	
632416	7/1	CO	Quarter ending 6/3 0	
640132	8/11	Mare Isl.	10/26/21 to 2/14/22 Y	

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N. Eng. 134

PENNSYLVANIA RECORD OF WORK 1922

Number.	Date.	From or To-	Subject.
640325	8/31	Pug.Sd.	3/6/22 to 4/19/22. Y
647319	10/1	CO	Quarter ending 9/30 Y

PENNSYLVANIA: RECORD OF WORK. -1920-

Number.	Date.	From or To—	Subject.
473441	1/1	CO	Quarter ending 12/30/19 - Y
488391	4-1	PROMETHEUS	Quarter ending March 31; Y
490438	4;1	CO	Quarter ending March 31st.Y To CO- Lists charges to be made against appropriations of C&R. copy to C&R and S&A. 5-3
502889	7;1	CO PROMETHEUS	Quarter ending June 30,1920.Y
503672	6-30	PROMETHEUS	Quarter ending 6-30-20; Y
506759	7;1	CO	Quarter ending June 30th.Y
522340	10/1	~~CO PROMETHEUS~~	Quarter ending 9/30/20 Y
523731	10;16	NY 6/25/20	to 8/9/20.Y
524725	10;1	CO	Quarter ending September 30th.Y
539922	1/3	1921 CO PROMETHEUS	Quarter ending 12/31 Y

N.S.E. Form 134.

130-25: [illegible] 11 [illegible]

Number.	Date.	From or To—	Subject.
~~5x3~~			
~~5[illegible]~~			
~~5[illegible]3893~~	~~1;1~~	~~CO~~	~~Quarter ending Dec 31st.Y~~
558125	4;1	PROMETHEUS VOID	Quarter ending 3;31.Y
558082	4;1	PROMETHEUS	Quarter ending 3;31.Y
558768	4;1	CO	Quarter ending 3;31.Y
560567	4;26	NY	11;12;20 to 1;3;21.Y
574267	7/1	CO PROMETHUS	Quarter ending 6/30 Y
577106	7;1	CO	Quarter ending June 30th.Y
582578	8;25	NY	4;29;21 to 6;14;21.Y
590839	10/1	CO VESTAL	Quarter ending 9/30. Y
591239	10/18	N.Y.	8/3/21 to 8/20/21 Y
592454	10/1	CO	Quarter endin 9/30 Y

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PENNSYLVANIA: RECORD OF WORK. 1917

Number.	Date.	From or To—	Subject.
241053	7/26	Norf	Dec 19/16 to July 20/17 Y
241952	8/1	Norf	Dec 19/16 to July 20/17 Y
256811	—	CO	Quarter ending Sept 30th Y
275882	?	CO	Quarter ending Dec 31 Y
280725	2/9	NY	Jan 9th to Jan 25th) Y
[illegible]	7-1	CO	[illegible] Y

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PENNSYLVANIA: RECORD OF WORK

Number.	Date.	From or To—	Subject.
341864	8/18	NY	Jan 25 to 8/18
360926	—	CO	Quarter ending 9/30 - Y
		1919	
387517	—	CO	Quarter ending 3/31 - Y
412992	4/1	CO	Quarter ending 3/31 - Y
414263	4-15	CO	1-9-7 to 1-25-8 — Y
427437	6-1	NY	1/27/18. to 8-18-18. Y
434583	7;1	CO	Quarter ending June 30.Y
436252	7-31	N Y	1-25-18 to 8-18-18. Y
446783	7;1	USS VESTA	Month ending June 30th Y
450108	10-1	CO PROMETHEUS	Quarter ending 6/30. Y

NH 0120

[OVER]

PENNSYLVANIA: AIRPLANES:

Number.	Date.	From or To—	Subject.
443388	9;3	C&R	Removal of kite balloon winches. Y
462780	12/3	Navgn	[illegible] 7-1-16
464814	12;19	C&R	Copy of shipment order covering airplanes from Aircraft factory to Hampton Rds for.DA To CO- Assigns numbers to engines. 1-19 1820
474621	1;23	C&R	Copy of shipment order covering seaplanes from aircraft factory to Hampton Roads for.DA
475830	2;12	C&R	Copy of shipment order covering Sopwith airplane from aircraft factory to Hampton Roads for.DA
479720	2;9	CO	Weekly aviation material report.DA CO-2;16
481263	2;27	CO	Weekly aviation material report.DA CO-weekly report-4;3-Y
469418	1-19	To CO	Assigns numbers to Gnome engines. Da RB-4;3DA

N. S. E. Form 134.

Number.	Date.	From or To--	Subject.	

130-27

PENNSYLVANIA SURVEYS 1922 4

Number.	Date.	From or To—		Subject.
640381	7/26	New Mexico	E-56-22	Rod Tubes Batteries Y
641121	8/29	PENNSYLVANIA	59-22	Hose Y
641362	8/3	PENNSYLVANIA	61-22	Jack, screw and levers Y
643945	8/18		E-55-22	Tubes Y

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—		Subject.
574413	7/5	US Atl Flt	26/21	Engine Y
575475	5/19		12/21	Motion picture machine Y To --Survey of one machine for disposition 7/12 L Battleship Sqd. 4- 7/28 L
580872	8/15	NY	7	Hose Y
580873	8/15	NY	4	Forge Y
580874	8/15	NY	9	Motor, Batteries, Vacu m tubes Y
581476	8/18	NY	3	Drawing instruments Y
581329	8/18	NY	8	Coils, Circuit breaker Y
582038	8/22	NY	10	Gauges, Y
584139	7/19	CO	1/22	Propeller Y
596690	11/2	CO Pac Flt	14/22	Engine Y
596689	11/2		13/22	Engine Y

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PENNSYLVANIA: SURVEYS 1922

Number.	Date.	From or To—		Subject.	
6108.2	/30		22/22	Propeller Y	
613568	3/9	Pug Sd	25/22	Battery, Gauges Y	
613567	3/8	Pug Sd	24/22	Valve rods Y	
614402	3/15	Pug Sd	23/22	Valves Y To CC PENNSYLVANIA- Rests care be taken that no reqn be made to replace condemned parts not on board 4/3 Ye	
614400	3/14	Pug Sd	27-22	Engine, Boiler Y	
614397	3/14	Pug Sd	26-22	Tachometer Y	
614490	3/16	Pug Sd	28-22	Hose Y	

4—3381

(OVER.)

N. Eng. 184

PENNSYLVANIA SURVEYS:

Number.	Date.	From or To—		Subject.
530995	11;23	NY	6;21	Various material.Y
532617	11/30	N.Y.	5-21	Valve reseating machine, Y
533894	12/3	Pennsylvana	7/21	Brush holder, Lighting system Y
534260	12/9	NY	4-21	Cylinder, Starter gear racks Y
537029	12/27	NY	8-21	Various.
537026	12/28	NY	9-21	Various.
543884	1/3	Penn	4-21	Thermometer Engine Y
553989	18/4	CO	8/21	Storage battery Y
561459	4/18	CO	10/21	Acid, Muriatic, Brushes, Wrenches Y Fwd CO 5/6 Fwd CO 5/23 RB 7/11
561294	4/23	Senior Off	14/21	Segements, Y
561292	4/23	Senior Off	11/21	Vise, Hose Y
561293	4/23	Senior Off	18/21	Coils, Brushes, Generator Y

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[over.]

130-27

PENNSYLVANIA: SURVEYS 1921

Number.	Date.	From or To--		Subject.
562077	4/29	CO	18/21	Bulb, Shunt rejector Wrench socket Y
564565	5/17	Comdt	16	Ammeter, Thermometer Y
564563	5/17	Comdt	21	Mirror, Armatures Y
565652	5/23	Comdt	15	Receiver, Y
566243	5/26	Comdt	24	Manifold Y
566486	5/23	CO	20/21	Whistle Y
566487	5/23	CO	22/21	Gauge Y
568443	6/7	CO	25/21	Hose Y
569459	4/18	CO	10/21	Acid, Brushes Y
572630	6/26	Atl Flt	23/21	Hose, Gauges Y

4--3381

130-27

PENNSYLVANIA: SURVEYS:

Number.	Date.	From or To—	Subject.
467234	1;6	NY 27-20	Heater units for sterilizer.Y
467669	1;7	NY 30-20	Cylinders for VanBlerck engines. Y
468336	1;7	NY 29-20	Thermometers.Y
474994 88	1;9	CO 20/20	Cylinder head.Y Fwd CO. 2-28 RB-3;18
488410	2/2 4/19	CO 5-20 S&A	Tubes and linoleum cement - fwds survey with correspondence in connection with - Y Fwd S&A. 4-21
495164	5;14	CO 34/20	Radio apparatus.Y
495162	5/15	CO 31-20	Torches - Y
495338	1/26	CO 28-20	Thermometer - Y 20-10;13-Y
498454	6/4	P Snd 150-4	Tube expanders - Y
499496	6;10	Pug Sd 154/4	Parts for signalling searchlights.Y

4—3381

N.S.E. Form 134.

130-27: PENNSYLVANIA: SURVEYS.

Number.	Date.	From or To—		Subject.	
499589	6:7	Atl Flt	36/20	Dyscrasite signalling apparatus.Y	
499985	6:11	Atl Flt	32/20	Storage Batteries.Y	
500320	6:14	Atl Flt	33/20	Various material.Y Fwd San Officer Atl Fleet 6-23.RB-765-L	
500360	6:14	Pug Sd	162/4	Searchlight carbons.Y	
500611	6:14	CO	17/20	Various material.Y	
506266	6:29	CO	38/20	Elec fog horn.Y	
506297	7:8	Atl Flt	35/20	Various material.Y	
506998	7:14	CO	37/20	Various material.Y [illegible] 7-18 Fe [illegible] to [illegible] 9/18 10-1. [illegible] in handling title "[illegible]" [illegible].10-21-Y	
[illegible]	7:27	NY	[illegible]		
521690	10:2	BtlShip Div 7	2/21	Various material.Y	
521916	9:23	CO	3:21	[illegible] fixtures.Y	

4 5353 [OVER.]

550 -- 1 · PORTER

TBD No. 59; SPECNS

1913

Number.	Date.	From or To—	Subject.	
108910	10-22	Solicitor	Fwds copy of contract with Cramps, dated Oct 2. D	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

PORTER: TRIALS. 550-2

Number.	Date.	From or To—	Subject
199906	9-20	Cramps	Bill for auth changes.K
200087	9-23	Bd I&S	Final trial; request list of job orders, etc. N To—Fwds list of all job orders. 9/29
201998	10-11	Solicitor	Machy specns; request for trial board.N To—Fwds specns. 10/13
202358	10/13	Dept	Copy of orders to Board.N
202722	10/18	To Phila	Bost report of cost of all work done on chargeable to contractors N To Cramps--Lists items of work done To Boston--Ditto. 10/18 at Bost charge to contrs. 3/19 Phila statement 10-21 To Bost--Ask report of all work Bost 11-1 chargeable to contrs 3/19 To Cramps--Work will be chged Govt. 12/27 Bost cost work chargeable contrs 3/5
204161	10o24	Bd I&S	Final trial report.N To Cramps—Fwds copy of final trial report To CO—Ask for information 12/15 for contrs comment. 11/2 CO gives location switch boxes 12-18 To Bost—Gives action on. 11/7 Cramps contrs comments 11-9 To Bost—Work will be charged to Govt. 12/27 To Bost—Gives action on. 11/11 ~~BELOW~~ OVER
204479	11-4	Solicitor	Request machinery specns for trial board.N
204977	11-6	Dept	Final trial.N Fwd C&R—11/16
205756	11-15	C&R	Final trial; b/p copy. N

NB—O'.

N.S.E. Form 134.

PORTER: TRIALS. 550-2

Number.	Date.	From or To—	Subject.
		To Cramps--Instrns. 4/11	Cramp Co satisfactory 4/17
210132	12-29	Cramps	Weight sheets; fwds. D
		To final weightsheets show overweight of machinery 2/21	Cramps weight sheets; reqt acknowledgement; registry return receipt not received 1/19
		Cramps gives reasons why excess weight should be waived 3/1	To--Acknowledges. 1/22
210133	12-28	Cramps	Inc and dec weights due to changes in machy. D
204161		OVER	Cramps changes acceptable 3/23
			To C&R--Final settlement. Gives SE reservations in. 4/14
			To Sol- Joint--Recommendations re ad interim payment on. 8/4 RB 8/11
			Fwd C&R--8/13
		1920	
511724	8-16	To Sol Joint	Final settlemtn for destroyer 59 "PORTER" Recs payment
			Dept- Directs final settlement. 8/19 D
			Fwd C&R- 8-26
512614	8;19	Dept	Vessel finally accepted D

ND 6120

[OVER]

PORTER: TRIALS. 1913

Number.	Date.	From or To—	Subject.
184896	4-15	Cramps	Authority to deliver received too late for delivery Apr 15; will send to Phila 17th.N
185021	4-17	Cramps	Reports delivery of; Apr 17. N
185007	4-17	Cramps	Report on condition of machinery at time of delivery; with list of apparatus supplied by contractors with prices, etd. N
185008	4-17	Cramps	Amount to be reserved. N To C&R-- Rec for prelim settlement.4/18
185137	4-18	Cramps	Supplemental report on condition of machinery at time of delivery.N
185293	4- 20	Solicitor	Delivered Apr 17; prelim acceptance same date.N
185479	4-20	C&R	Prelim trial; fwds b/p copies N Retd--Copy retained. 4/22 To Phila--Lists work authorized. 4/24 To Cramps--Fwds copy synopsis data.4/24
185522	4-22	To Dept. (JOINT)	Recommendations for preliminary settlement.

N.S.E. Form 134.

PORTER: TRIALS. 550-2

Number.	Date.	From or To—	Subject.
185939	4- 24	Dept	& TUCKER; WAINWRIGHT: request list of data desired by Bureau on shaking down cruise. N To—Reqt data similar to that for JACOB JONES. 4/28
186388	4-26	Dept	Prelimacceptance and settlement; directs.N
186246	4-8	Cramps	Post trial examination; copy of report to Board Inspection.N To Bath—Fwds copy 5/1
187095	5-4	Cramps	Monthly report.N
187141	5-5	Dept	Shake down trials; orders.N
189771	6-1	Cramps	Monthly report
192810	7/6	Cramps	Monthly report.N
192778	7/7	C&R	Fwds contractors request for extension of time N Ref. Sol. 8-29
193204	7-10	Cramps	Recommends contractors be allowed extension contract time on account of change in boilers.N
195921	8/7	Cramps	Monthly report.N
196736	8-14	Bd. Changes	Addi. two hour - inc. N.

NB 0120

[OVER]

PORTER: TRIALS.

Number.	Date.	From or To—	Subject.
180442	3-1	Cramps	Nominates WB Robbins; reqt orders and gives list of officers going on trial. N
180546	3-2	Solicitor	Reqt corrected copy of machinery specifications. To--Fwds. 3/3
180667	3/2	Dept	Prelim trial; copy of orders to Board.N
180933	3-7	Bd I&3	Water consumption of turbines to be determined same as on CORINTH M. N To Rockland--(T) Trials water consumption turbines separately need not be repeated. 3/7
18097	3-6	Cramps	Monthly report.N
181733	3/15	Cramps	Reports return from trial.N
181805	3-?	Supr Constr Cramps	Fwds copy of Cramp Co letter relative to delivery Apr 12.N
182527	3-23	Cramps	Will be docked March 28 for purpose of installing new propellers and doing other wrk necessary prior to delivery at Phila. N
182750	3-24	Cramps	Contractors request extension contract time due to change in type of boiler.N To--Reqt detailed report on. 7/7

N.S.E. Form 134.

PORTER: TRIALS. 550-2

Number.	Date.	From or To	Subject.
183072 VOID	3-28	Phila	Request instructions relative to removing night signal sets.L
183541	4-1	Phila	Uncompleted work; request authority to proceed with. N
183574	4-3	C&R	Docking to replace damaged propeller.N Retd--Noted. 4/4
183708	4/4	C&R	Relative to delivery.N Fwd Dept-- Concurs in rec' 4/5 RB 4/11 Fwd C&R--Noted. 4/11 To Cramps--Gives Dept's action. 4/11
183727	4/1	Bd Insp	Prelim trial.N To Cramps--Fwds copy report with instrns.4/7 To Cramps--Fwds synopsis sheets.4/14
183913	4/6	Cramps	Monthly report.N
184213	4-8	Cramps VOID	& 73; proposed subdivision contract price.N
184266	4-1	Bd I&S	Prelim trial; fwds report of board.N Fwd C&R-- 4/11 Bd I&S-- Fwds synopsis and hull data.4/12 To Bath--Fwds copy report. 4/17
184831	4/13	C&R	Report of board on preliminary trial.N
184838	4-15	To Cramps. (T)	Delivery authorized conditionally ~~satgny~~ safety valves being completed after delivery

ND-C120 [OVER]

PORTER: TRIALS. 1915

Number.	Date.	From or To—	Subject.
165454	9-8	Cramps	16th payment
167760	10-8	Cramps	Monthly report
168789	10-19	Cramps	17th payment.
170754	11-8	Cramps	Monthly report
171048	11-12	Cramps	Fwds request for extension cont time.N Fw Dept via C&R-- 11/15RB 12/1 To-- 12/2
173312	12-6	Cramps	Monthly rport.N
173921	12-14	Cramps	Mathy spacns fortrial board; fwds.N
		1915	
175546	1-6	Cramps	Monthly report.N
175768	1-8	Cramps	18th payment.K
175609	1-8	To S&A.	Reqt shipment 2 Smith-Cummings counters to Cramps for use on trials. N
176454	1-17	Supt Constr Cramps	Contractors reqt authority to hold prelim trial Feb 16.N

N.S.E. Form 134.

PORTER: TRIALS. 550-2

Number.	Date.	From or To—	Subject.
197 176985	1-15	Cramps	Contractors request prelim trials be held Feb 16. FwdDept via Bd I&S--Noted.1/24
176987	1-15	Dept	Fwds report of prelim trial.N
177570	1-29	Cramps	Synopsis of hull and machinery data.N To Bd I&S-- Fwds. 1/31
177719	1-29	Cramps	Photlitho booklets; fwds.M
178349	2-4	Cramps	Monthly report.N
178741	2-10	Cramps	Left works for builders trial Feb 10. N
178857	2-11	CRAMPS	Returned from builders trial. Made 29.5 knots.N
180298	2/28	Cramps	Prelim trials; draftsman William B. Robbins designated.N
180396	3-1	Bd I&S	Reqt draftsm, instruments, etc for trial to be held March 8. To Cramps- (T) Report name of draftsman. 3/2
180437	3-1	Cramps Co. T	Asks when trial counters wll be received.N To NN--(T)Ships counters to NYS 4/2 Cramps To S&A--Reqt return Ship.3/23 To S&A--Reqt for shipment. 3/2 To Cramps-(T) Do not delay ship.3/2 To Cramps-(T) Counters will be shipped from NN. 3/2
180434	3-1	Cramps	Trial to be held 8th inst; no orders received for draftsman, counters, required by the 4th. N

NB-0120 (OVER.)

PORTER: TRIALS: 1915

Number.	Date.	From or To—	Subject.
149339	3-9	Cramps	Statement re insurance of boilers. K Fwd Dept-- 3/11
149340	3-9	Cramps	10th payment.K
151829	4/7	Cramps	11th payment; reqt.K
151852	4/7	Cramps	Monthly report.N
151862	4/7	Cramps	Boiler insurance in connection with 11th payment.K
152412	4-14	Cramps	Reqt extension cont time. N Fwd Dept /ia C&R--Comments on 4/20 RB 5/3 To-- Gives Dept's action on 5/3
152853	4-12 4-20	Cramp Co. C&R	Reqt extension cont time.N Fwd Dept-- See lt2412-550-2, 4/22
152940	4/21	Cramps	Insurance on boilers; fwds papers.K
153184	4-24	Cramps 868	12th payment. K
154285	5-6	Cramps	Monthly report.N
154918	5-12	Cramps	13th payment.K
155245	5/17	Cramps 1038	Insurance on boilers; fwds.N Fwd Dept-- 5/19

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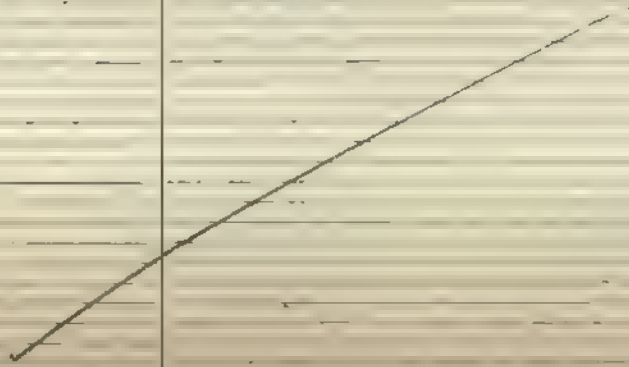
PORTER: TRIALS. 550-2

Number.	Date.	From or To—	Subject.
156662	6-2	Cramps	Insurance on boilers.K
157026	6-5	Cramps	Monthly report. M
158644	6/22	Cramps	14th payment.K
160356	7-8	Cramps	Monthly report.M
160350	7-9	Cramps	15th payment.M
162722	8/5	Cramps	Monthly report.M
165355	9-8	Cramps	Monthly report



TBD No.59; TRIALS: PAYMENTS: ETC. 1913

Number.	Date.	From or To-	Subject.	
111922	12/4	C&R	Fwds division of contract price.N	
115266	1/19	To Cramps	Change in trial requirements; add two-hour trial with main turbines only, during which time oil and water consumption will be carefully measured; reqst est inc cost.N	
121503	4/3	Cramps	Monthly report.N	
124205	5-5	Cramps	1st payment:reqt.K	
124192	5-5	Cramps	Monthly report.K	
126726	6/6	Cramps	Monthly report.N	
127316	6/10	Cramps	2d payment; reqst.K	
129367	7-7	Cramps	Monthly report. N	
131461	8-3	Dept.	Boston home yard	548-2
131802	8-7	Cramps	Monthly report.N	
133681	9-2	Cramps	Submits estimate of additional cost for additional trial with main turbines only.N To Cramps & Gen Insp-- 9/4	

NB—0120

N.S.E. Form 134.

PORTER
~~TUCKER~~: TRIALS: 550-2

Number.	Date.	From or To—	Subject.
133993	9-4	Cramps	Monthly report.N
134058	9-8	Cramps	3rd payment;req t.K
136219	10-6	Cramps	Monthly report.N
137120	10-16	Cramps	4th payment;reqt.K
139112	11-9	Cramps	5th payment.K
139150	11-7	Cramps	Monthly report.N
141527	12-7	Cramps	Monthly report. N
141589	12-8	Cramps	6th payment; reqt.K
142463	12-18	Cramps	7th payment. K
144031	1-8	Cramps	8th payment.K
144020	1-8	Cramps	Monthly report.N
146578	2-5	Cramps	Monthly report.N
147448	2/16	Cramps	9th payment.K
149147	3-8	Cramps	Monthly report

1915

NB-0120

[OVER.]

1915

PORTER: ELEC. PLANT: GENERAL.

Number.	Date.	From or To--	Subject.	
161535	7/23	Cramps	Plan of method of supporting leads; fwds for approval	549-3
185308	4/17	Cramps	1916 Elec plans; fwds tracings of finished and index book	549.3
189946	6-5	Cramps	Test of elec plant; fwds report. L To--Prelim Accepted 6/30	
394731	12-18	CO	Miscellaneous elec repairs. L-Y To Boston- Gives detailed action. 2-26-19 copy t to Commanding Officer.	

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
115660	1/20	To Cramps	Fwds prints, I-C, 2182-L	547--4
167136	9/29	Bd Changes	Addition of voice tube calls between the Captain's stateroom, wardroom and yeoman's office; Inc cost.N	
196737	8-14	Bd. Changes Cramps	Addition of voice tube calls between the Captain's stateroom, wardroom and yeoman's office. Increase cost	
184263	4-10	C&R	Relocate voice tube in steering eng room; request comment.L To--Comments on. 4/14	
196737	8-14	Bd. Changes Cramps	Addition of voice tube calls between the Captain's stateroom, wardroom and yeoman's office. Increase cost	
196738	8-14	Bd. Changes Cramps	Substitution of two single-face for a double face mechanical engine telegraph in the pilot house. Increase cost	
196739	8-14	Bd. Changes Cramps	Installation of smoke indicator system. Increase cost Fwd Dept 8/21 RB 8/30	
196740	8-14	Bd. Changes Cramps	Substitution of a 1/4 k.w. dynamotor for dry cells on the 20 volt interior communication systems. Increase cost	
309607	5-25	To CO, WADSWORTH	General Alarm Gongs, rqst information re single stroke or vibrating type, L 7/12	
312250	6-3	To C O	Re engine order telegraph, L CO 7-31	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

PORTER:

Number.	Date.	From or To—	Subject.
230022	5/23	Bost	Top and bottom casings and housings for Terry 25 KW turbine - request instructions relative to acceptance L Bost R awaiting shipping instructions 5/25 To--(T) Payment turbine casings auth.5/25 To S&A--Rept shipt of turbine casings from Bost to Phila.5/29
237110	7/6	Bost R	State brushes furnished for generator do not comply with specifications; contractors state are correct.L To--(T) Auth accept.7/7 Bost Yd 7/10 L Fwd Bost--7/20

N S.E. Form 134.

Number.	Date.	From or To—	Subject.	

550 -- 5 PORTER

TBD #59; LIGHT & POWER

1914

Number.	Date.	From or To—	Subject.	
116959	2-4	Cramps	Switchboard; plan.L To---appd as mod.2/10.	
121706	4/6	Cramps	Submits list of lighting fixtures	549-5
128427	6/26	C&R	Anchor lights; arrangement of.L Ret---Calls attention to 123662-551-5 of Apr.30th. 7/1.	

1915

181597	3-13	Cramps	Dynamo oil tanks; contractors' estimated inc cost.L Cramps submits estimate 3-16 To--Insp estimate. 3/17 To and Genl Insp--change appd and submitted to Board 3/21	
183072	3-27	Phila	Request instructions relative to removing night signal sets.L To--Auth removal of. 3/30	
189168	5/26	Cramps	Additional lighting in pilot house and fire room; est inc cost.L TO Genl Insp & Cramps 5-31	
193412	7-12	Cramps	Outlet for binnacle light in conning tower; inc cost	549-5
194446	7-25	To Cramps.	Electric plant; trouble due to broken bearings of oil pump of generator #1; asks prosedure contl's contemplate taking.L To CO-- wds copy above. 7/25 To Cramps--Supply of new oil pump parts satis. 8/2	

Cramps no spare bearings in list of spare parts 7/28

NB—0120

N.S.E. Form 134.

PORTER: LIGHT & POWER 550 -- 5

Number.	Date.	From or To—	Subject.
196741	8-14	Bd. Changes	Feeder to vent. motor - inc. N
196742	8-14	Bd. Changes	Addl. fans - blinker set - contr ller for speed light - inc. N Ref. Sol. 8-21 RB 8/28 To Co. appvd. 8-29
196743	8-14	Bd. Changes	Binnacle outlet - inc. N
196744	8-14	Bd. Changes Cramps	Installation of deck filling connections to dynamo oil tank Increase cost
196745	8-14	Bd. Changes Cramps	Installation of addit light in the pilot h house and fire rooms. Increase cost
221442	To Bost--(T) Instrns.4/26 3/30 Terry Co have entered order for new castings, top and bottom 4/13 To Bost--Bost order to Terry Co be expedited.4/17	(T) CO BELOW	Bost requests requisition 620 be changed 4/27 L Dynamo turbine; defects in; reports on.L Fwd Bost--Auth. 4/12 To Terry Co--Due to defective material. Rept delivery of replacing material be expedited.4/12 Bost (T) amplifies letter 4/25
221906	3-30 4-6	Co At Torp	Boiler Dynamo engines; defects in.L.
225098	4/27	Terry Co.	Recommended top and bottom hafves of turbine casing be purchased L
221442	4-27 4-28	Terry Co Bost	Relarive to exhhange upper and lower casing.L To Bost--Instrns.4/30 R B 5/20 Fwd Phila--6/27

ND-0120

[OVER.]

N.S.E. Form 134.

550 - 6 PORTER: RADIO INSTALLATION: 1919

Number.	Date.	From or To—	Subject.
428505	6-28	To S&A	Reqt shipt amplifier from Wash to CO. W
436083	7-31	To S&A	Reqt shipt medium wave receiver from Wash To CO.W
		1920	
533908	12;7	CO	Request authority to survey radio apparatus listed.W To CO dated 12-18
564089	5;14	CO	Request radio receiver be furnished W. To S&A Reqst shipmt of receiver from Washn to CO 7549 W 5/25
596586	11/17	CO PORTER	Request instrns books for radio receiver and telephones be furn. W. To CO- Ask disposition made of books 11/23 [illegible] booklets 1/10

NB—0120

(OVER)

550 — 6

PORTER: RADIO INSTALLATION. 191

Number.	Date.	From or To—	Subject.	
174830	12/27	Phila	Radio installation; submits estimates for 5 kwsets	549-6
			1916	
181291	3/8	Cramps Co	Further resultsof test on experimental apparatus on PORTER	903
185196	4-19	Phila R	Reqt authority to install ventilating system for radio condenser jars.W Fwd C&R--Rec appvl. 4/20	
186232	4-29	C&R	Radio room; drill hole in bulkhead for communicating with Ward Room.W To—Satis to Bd. 5/3	
196746	8-14	Bd. Changes	Inc. size radio room - inc. N.	
			191	
223313	4/18	To S&A	Rept shipt of Lowenstein quench apparatus from NY to Destroyers as listed. W To Bost--Given action. 4/18	

NB—0120

PORTER MACHY PLANT 1922

Number.	Date.	From or To—	Subject.	
631369	6/29	Phila	Fwds laying up forms M	
634492	6/19 6/29	CO Atl Dest.	Submits report on material readiness Y	
636257	8/4	Phila.	No outstanding job orders on to be cancelled.Y	

Number.	Date.	From or To—	Subject.	

[OVER.]

550-8

N.S.E. Form 134.

PORTER: MACHY PLANT .

Number.	Date.	From or To—	Subject.
...392017	2;5	Boston	Tel. recommends ship be made available for repairs Y To(T)- Necessary action by letter 2-4th USS PORTER inspection. Operations states vessel available, copy by mail to operations. 2-6
392869	2-6	Department	Copy of telegram to Boston making ship available for authorized repairs - Y
394730	12/28 1/16 1/22/19	CO European Force	Requests overhaul steering engine and anchor engine, repair cylinders on lubricating oil pumps, etc - Y
394732	12/17/18 1/22/19	CO European Force	Request install separate traps to evaporators - install cross connection in engine room, etc - Y
394733	12/17/18 1/24/19	CO European Force	Request repair steam cylinder of main circulating pump, etc, main condenser, renew brick work on boilers, etc - Y
424632	6;11	CO	Copy - date of completion June 14, will probably sail June 16 A
✓ 442101	8;26	Boston	Copy of letter to Chasn stating no outstanding job orders to fwd.Y

1919

550-8: PORTER: [illegible]

Number.	Date.	From or To—	Subject.
531073	11;10 11;24	CO C&R	Report on material readiness.Y Fwd Operns 11-27
		1921	
600428	10/29 12/14	CO PORTER	Subm report on material readiness.Y Fwd Operns 1/21
		1922	
610836	?	Bd I&B	Subm report of material inspection held 1/31. Y Chasn- Subm estimates. 5/2/22. Y Fwds Dept 5/10 RB 5/15 Y To Chasn Appvd cc CO 5/18
614444	12;7 3;18	CO C&R	Submits report on material readiness.Y Fwds Operns 4/12
628846	6/19	CO	Submits report on material readiness Y
630039	6/23	Phila	Report of inspection prior to placing out of commission. Y Fwds Operns Wis S&A E&D C&R 7/6 Yd

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PORTER

TBD 59; MACHY PLANT

1914

Number.	Date.	From or To—	Subject.
117325	2-9	Bd on Changes, Cramps	Omission of loose leaf binders for finished drawings. Dec cost.N To Cramps.appd.2/11.
			1915
185491	4-20	Dept	Repair limit May 13. Y
186656	4/17 5/2	Phila Navgn	Inspection preliminary to placing in commission.N Fwd Ord--Noted 5/5
201430	10/7	Dept	Available for repairs at Boston.Y
202425	9/13 10/3	CO Flt	Alterations: independent make up feed lines, valves, feed pumps, steam trap on evaporator coils.Y To Bost--Gives action on. 10/18
208300	11/23 12-9	Dept Ord	Military inspection .Y Fwd Dept via S&A M&S--12/14
			1917
250288	8/24	CO	Gives list of work done by Cammel-Laird Shipbldg Co- Liverpool.Y

NH—0120

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N.S.E. Form 134. PORTER

TPD. 59: MACH PLANT.

Number.	Date.	From or To—	Subject.	
311382	5/29	To NY	Re cancellation of outstanding job orders	
	To CO-7;30--RB-8;28		To Boston re same info	357-8
	S&A-Reports on status of shipmt-9;'8		To Boston Via S&A, Rqst inform re above shipmt	8-12
			To— Rqts shipmt of Mat'l for outstanding job orders, 11-25	
371411	10/25	European Force	Fwds list of work done by C[illegible]ell & Laird Co - Y	
			Fwd Dept via Ord, 12-2	
384512	1;11	Boston	Tel, recommends vessel be inspected by Bd of I&S due to repairs necessary Y	
384548	1/11	Bost Copy	Recommends vessel be inspected by Bd I & S, due to question of repairs necessary-Y	
			To I&S- fwds correspondence- 1-14	
			Report of ins. returns correspondence 2p11 Y	
385369	1114	Dept	Instructions in connection with holding matl. inspection Y	
390790	1/31	Bd I & S	Sub its report of material inspection Held 1/13	
			To Boston- Lists action in advance of estimates. 2-5 copies to CO-Operations-Atl Flt	

NB 0120 [OVER.]

PORTER: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
121050	3/28	Cramps	& CONYNGHAM; relief valves; port astern turbine cylinders; recommends omission	549-9
167123	9/29	Bd Changes	Increasing the capacity of oil storage tanks for forced lubrication to 500 gallons; inc cost.N	
183114	2-23	Cramps	CT glands; proposed alt (Print not recd) Cramps Co (T) requ action 3-28 CO Cramps requ further info (T) 3-29 Cramps Co: (T) gives info 3-29 To--(T) Appvs plan. 5/30	
184388	4-12	Cramps	Fwds prints showing proposed internal baffling get manifold connection LP ahead turbine.DC To— Appvs. 4/14	
185676	4/22	Cramps	Submits amount of lubricating and fuel oil left on board at time of delivery	550-16
189853	6-2	CO	Reports defects low pressure turbine.Y Fwd Dept--Rec auth be granted to have turbine casing lifted for examination.6/6 To--Directs be lifted for examination.6/6 CO additional report; not necessary to lift 6-8	RB 6/8
193672	7/15	CO	Asks if valve which permits steam in turbine steam belt from third expansion of turbine is to be considered a by-pass valve.N To—Comments on. 7/19	
196747	8-14	Bd. Changes	Spare pinion for reduction gear -inc. N	

N.S.E. Form 134.

PORTER: MAIN ENGINES. 55 0 — 9

Number.	Date.	From or To—	Subject.
202403	9/9 10/3	CO Atl Torp Flo	Defects in engine lubrication system, pumps of insufficient capacity, etc.Y (Cross to 19)
202432	9/14	CO	Request mandrels for spotting in bearings to cruising turbines.Y To Bost—Auth. 10/18
204528	11-4	Cramps	& WILKES; protests against use of their turbines with only 20 minutes allowed for warming up prior to starting vessel. C To—For contrs rec as to time necessary for warming up. 11/7 See 205393-637 for reply
206124	11-8	CO	LP turbines; reports on condition on lifting of casings.Y
223385	4/18	CO R	No.D To—(T)Connection from dynamo exhaust to intermediate turbine [illegible] not [illegible] until [illegible] D 4/18 To—(T)[illegible] 4/17

NB—0120 [OVER.]

PORTER: MAIN BOILERS. 1914

Number.	Date.	From or To—	Subject.	
121709	4/4	Cramps	Location of fittings on boiler drum; plan	549-10
121773	4/7	Cramps	Lower evaporator shell, if composition is insisted upon will result in increased cost $700 per vessel	549-10
167131	9/29	Bd Changes	Installation of an additional fresh water tank; inc cost.N	
167121	9/29	Bd Changes	Increasing the height of smokestacks; inc cost.N Fwd Dep't--10/5 RB 10/9 Fwd C&R--10/6 To Cramps--10/11	
181600	3-13	Cramps	Strong back on smoke pipes; for covers; contractors' estimated inc cost. DC To- Change apvd. 3/15 To Gen Insp--3/15	
181599	3-13	Cramps	Foot rails around smoke pipes;etc. To--Change apvd. 3/15 To Gen Insp--3/15	
181962	3-17	Cramps	Foot rings around smoke pipes; estimated inc cost. DC	
181961	3-17	Cramps	Strong backs smoke pipes; est inc cost.DC	
196748	8-14	Bd. Changes	Foot rings - smoke pipes - inc. N	
196749	8-14	Bd. Changes	Strongbacks-smokepipes-Inc. N	

NB—0180

N.S.E Form 134.

PORTER: MAIN BOILERS. 550-10

Number.	Date.	From or To—	Subject.	
205309	11-2	CO	No3 boiler; leaky; seam.Y	
235298	6-22	SCHUTTE- Koerting Co	& WILKES & CONYINGHAM: states coils duplicates; fwds van dykes of new evapprator for the WILKES	571-10
[illegible]3610	7/5	Sims Co [illegible]	556 - [illegible] st boiler tubes to fwd to [illegible] NO - 7 - 1 To Phila Via S&A, Shipmt of boiler tubes to Base 7 urgent, 7-30 [illegible] 7/14 TOCO, Urgent shipmt of Boiler tubes 11-6 1921	
573591	7/[illegible]	CO Des [illegible]	Submits reqt for repairs to distillers [illegible] To CO Retubing of distillers authorized cc Atlantic- Squad 14 7/12	
573697	7/7	Expr Sta	Rec test listed be canc results are not urgently needed D Expr Sta 7/7 Rec canc. 1083 Expr Sta 7/7 rec test 1456 cov oil coolers be cancelled D fwd Expr Sta. rel test 1083 7/9	641

NB--0120

[OVER.]

1915

PORTER: AUX. MCHY.

Number.	Date.	From or To—	Subject.	
174545	12/22	C&R	2232 assigned to	611-2
			1916	
177148	1/26	Bu t R	Reqt authority to substitute certain and engine and motor boats assigned PORTER	611-2
179099	2/14	Phila	Reports receipt and delivery engine 2568, motor dory 2567	611-2
186691	5/3	Phila	Engine 2518 installed in motor launch 2536 for PORTER	611-2
217821	3/13	Bost T	1916 PORTER has requested 2 propellers, dory type; request instructions	611-2
272088	I-9	To PORTER	CE Engine 2568. Re number of hull in which installed.	611-2
285002	2-28	~~2-28~~ PORTER.	Power boats. Discrepancy between Bu records and log submitted. Y.	611-2,
335380	9/8	To PORTER	Re engine no of motor sailing launch #2536	611-2
490687	5/1	To PORTER	Correction of engine number dory 2567 Y	611-2

NB—0120

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N.S.E. Form 134.

PORTER [illegible] 1920

Number.	Date.	From or To—	Subject.	
522832	10/14	To PORTER	Motor sailing launch registry number Y [illegible]	611-5
591326	10/26	To CO USS PORTER	Bu desires number of engine the reverse gear and muffler of which were condemned Ye	689-20
		1922		
607559	2/4	To CO USS PORTER	Error in registry number of motor sailing launch Ye	611-5

NB-0120

[OVER.]

550 -- 12

1918

PORTER: CONDENSERS.

Number.	Date.	From or To—	Subject.
201589	8-29 ✓ 9-30 ✓	CO At Torp	Main condensers; defects in L—— To Bost—Reqt be examined and install made by ships force if possible. 10/16 ✓ Cramps fwds schedule 10-28 ✓ To Cramps—Directs to advise contrs how barries will be installed. 11/5 ✓
219247	3-5 ✓ 3-12 ✓	CO At Torp	Main condensers; re uesr Yard secure stock of spare tubes for; Fleet commander recommends that sufficient supply of condenser tubes be available at all navy yards to cover probable requirements to include damage by gun fire.Y (Condenser tubes)
396280	??? ✓	????	Submits quarterly report of condition of condensers Y
419459	5:16 ✓	CO	Fwds. correspondence in connection with condition of condensers with recommendations for retubing Y

NN—0120

✓ Items checked in file 3/2/20

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

550 — 13

PORTER: HEAT: VENT: REFRIG.

1918

Number.	Date.	From or To—	Subject.	
296767	4-11	To S&A	Reqt shipt one J-M ice machine from NY to WO Y To CO,re shipmt of ice mc. 10-1 back Dec. 3	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

PORTER: PROPELLERS:

Number.	Date.	From or To—	Subject.
177906	2-2	Cramps	Calibration of shafts; fwds. DC To Bd I&S--Fwds. 2/3 Cramps Tracings sent to Bu 2-2 3-18 Fwd Bd I&S--Fwds. 3/22 Cramps reqt Bd be furnished with vandyke 3-18
182187	3/18	Dept	Will be ready to replace unsatisfactory shafts April 1st; gives order in which will be sent; & AYLWIN, NICHOLSON, WINSLOW517-14
184159	4-8	Cramps	Propeller measurements; fwds.DC
188790	5-23 5-24	At Torp R Dept	Stbd intermediate shaft and bearing out of line; ~~gzzes~~ causes imperfection fit of flexible coupling; recommends be sent to Cramps for adjustment.N To Cramps--Quotes above; asks when prepared to receive ship to make adjustments.5/25 Cramps company reports remedying alignment of shaft 5-29
211265	1-11	C&R	Propellers; reports on condition.Y
559510	4;19	Chasn	Propeller report.Y

NB--0120

N.S E. Form 134.

Number.	Date.	From or To–	Subject.	

PORTER: PIPING. 1915

Number.	Date.	From or To—	Subject.	
167138	9/29	Bd Changes	Change in lead and fittings of fuel oil heater and suction throttle and ~~an~~ main steam drains; inc cost·N	
177230	1-26	Cramps	Suction piping; main air; fwds print. DC To-- Appvs. 1/28	
206815	11-22 11-24	CO Bost	Extend main turbine drains auxy condenser; CO request JO be held in abeyance or cancelled.Y To Bost—Cancels job order. 12/1	
2 04462	12-13	CO R	Reqt connection be installedbetween dynamo exhause and LP turbine on	549-15
218779	3/20	To CO	Instrns re use of auxiliary exhaust connection from dynamos to guard against local heating.D	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

550 -- 16

PORTER: FUEL OIL SYS

1916

Number.	Date.	From or To—	Subject.
177341	1-27	Cramps	Inspection fuel oil tanks; reports on. C
177744	1-27	Cramps J	Ditto Fwd 3d I&S-- Noted. 2/Z
185575	4-22	Cramps	Submits amountof lubricating and fuel oil left on board at time of delivery.NR To--Instructions. 4/25
208798	12-9	At Torp Flo	Request authority to lengthen 3" on JENKINS. PORTER: MCCALL: [illegible]: DUNCAN. 653-1

1917

170163	4/17	T CO	[illegible] 695
244503	8/14	Cramps Co	Fwds bills covering oil left on vessel when delivered to Phila Yd R Fwd S&A—8/20

NB—0120

N S.E. Form 134.

Number.	Date.	From or To	Subject.	

1 1 3

PORTER: PUMPS

Number.	Date.	From or To—	Subject.
120688	3/26	Cramps	& CONYNGHAM; pump equipment; enters protest against requirment for monel metal for rods and liners; other contrs. same class have been authorized to use bronze 549-19
			1915
167125	9/29	Bd Changes	Installation of one additional fire and bilge pump in fire room; inc cost. M Fwd Dept--10/5 RB 10/13 Fwd C&R--10/6 To--10/14
196750	8-14	Bd. Changes	Addl. circ. and air pumps - inc. Fwd Dept recommends appvl 8/21 RB appd 8/25
202403	9/9	CO	Defects in engine lubrication system, pumps of insufficient capacity, etc 550-9
			1917
210552	1-3	C&R	Pump foundations for main geed pumps; fwds plan. D

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

PORTER: VALVES

Number.	Date.	From or To—	Subject.	
121060	3/28	Cramps	& CONINGHAM; relief valves; port astern turbine cylinders; recommends omission	549-9
167133	9/29	Bd Changes	Supplying four spare seats and four spare discs for boiler safety valves; inc cost.N	
181711	3/15	Cramps	1916 Stop valves and goose neck pipes; est change in cost.DC To--Change aprvd: 3/16 To Gen Insp--3/16 Crams submits inspectors est 3-20	
196751	8-14	Bd. Changes	Stop valves for pipes to burners - inc.N	
204014	12/21	To Boat	PORTER will not be fitted with relief valves.	533-20

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB 0120

[OVER]

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2

PORTER ALLOWANCE LIST 1922

Number.	Date.	From or To—	Subject.
610947	2/22	CO	Request corrected allowance list. Y To CO-reqt fwd allow lists 2:25 CO Fwds allowance list. 3/4 Y
626781	5/29	C O	Copy of letter to Phila. fwding allowance list. 1

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—5383

[OVER.]

550 — 21

PORTER: ALLOWANCE LIST: 1916

Number.	Date.	From or To—	Subject.
186052	4-28	To CO.	Addtions to• R
189337	6-2	TO CO	Add portable tube blinkers
196752	8-14	Bd on Changes Cramps	Shipment spare parts to Bost; inc cost.
199832	9-19	Cramps	Sp re parts; copy of invoice shipping to Boston.R
207174	12/5	To CO	Gives change to be made in allow list. R
218596	3/7	CO	Request blank allowance list be submitted in connection with revision.R To--Fwds blanks. 3/20
223378	4/19	To CO	F[illegible] allow.R
[illegible]66	4/[illegible]	To CO	[illegible] "in excess" [illegible] [illegible] LR
311154	5/29	To CO	1918 Re revision of Allowance [illegible]. book. LR To CO [illegible] reply to above [illegible]

NB—0120

550-21
N.S.E. Form 134.

PORTER: ALLOWANCE LIST 1919

Number.	Date.	From or To--	Subject.
365495	11-5	ToBoston	back Nov. 16 with allowance book
433482	7/18	To CO PORTER	Change in SE allowance for, as given, CC to Boston Ly
454343	10;25	CO	Request allowance list.Y To - Fwds blank allow book for revison. 10-29 fr S.O. Chasn- Copies of new allow will be fwded as soon as appvd' copy to CO. 10-29 Chasn - allowance lists fwd to CO - 11/1
462978	12;9 12;12	CO S&A	Request allowance books Fwd Navgn via C&R and Ord. 12-15
528073	11;5	Des Stores Office Phila	Submits request for addtl quarterly allotment for.Y
531308	10;28 11;26	CO C&R	Report addtl money allotment.Y Fwd S&A via Navign 11-29
593289	10;28	CO	Annual inventory completed.Y

NS-0120

[OVER.]

550 — 22

1915

PORTER; WHISTLES.

Number.	Date.	From or To -	Subject.
167129	9/29	Bd Changes	Omission of shrill whistle; decrease cost-N

NH—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

PORTER: AIR COMPRESSORS.

Number.	Date.	From or To—	Subject.
167127	9/29	Bd Changes	Installation of a Westinghouse air compressor in fire room; ino cost.N Fwd Dept 10/5 RB 10/9 Fwd C&R-- 10/6 To Cramps-- 10/11

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

PORTER: CAGES & INSTRUMENTS.

1914

Number.	Date.	From or To—	Subject.
140143	11-18	Cramps	Cummins engs log sys; est inc cost.N To & Gen Insp-- 11/25
			1915
154842	5-10	Cramps	Arrgt Cummings Log system; plan.DC To-- Appvd. 5/15.
167134	9/29	Bd Changes	Installation of Cummings engine log system; inc cost.N Fwd Dept--10/5 RB 10/13 Fwd CNR--10/6 To--10/14

N.S.E. Form 194.

Number.	Date.	From or To—	Subject.	

N. Eng. 134

PORTER: RECORD OF WORK 1921

Number.	Date.	From or To—	Subject.
542210	1-3	CO BRIDGEPORT	Quarter ending 12/31 Y
552098	3;17	Phila	8;29;19 to 12;16;20.Y
558177	4;1	BRIDGEPORT	Quarter ending 3;31.Y
575584	7/1	Newport	Quarter ending 6/30. Y
592333	10/22	Newport	Quarter ending 9/30 Y
6052898	1;1;22	CO DIXIE	Quarter ending Dec 31st.Y
619735	4/1	DIXIE	Quarter ending 3/31/22.Y
619854	4/1	BRIDGEPORT	Quarter ending 3/31/22 Y

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[OVER.]

550 - 25

PORTER RECORD OF WORK 1922

Number.	Date.	From or To	Subject.
634136	7/1	Chasn.	Record of work ending 5/10 Y
634147	7/5 v	Chasn.	2/18/22 to 4/7/22 Y
638341	4/13	Chasn	3/9/21 to 5/10/21. Y

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N.S.E. Form 134.

PORTER: RECORD OF WORK 550 - 25

Number.	Date.	From or To—	Subject.
346860	8-1	USS PALMYRA	Work done during July
349239	9-13	Boston	4-24-17 and 5-29-18
391163	1/1	CO BRIDGEPORT	Quarter ending 12/31/18 - Y
427538	6-1	NY	Up to 6/15-18. Y
453978	10:1	CO DIXIE	Quarter ending Sept 30th Y
522283	10/1	CO DIXIE	Quarter ending 9/30/20 Y
538703	1/?/21	CO DIXIE	Quarter Ending 12/31/20

4 3381

[OVER.]

550 - 25

PORTER: RECORD OF WORK.

Number.	Date.	From or To--	Subject.
268241	12/8	Bost	Jan 6th to date - Y
305606	5-8	European Force	Month of March. Y
317742	6-17	NY	To June 15th. Y
321946	5/1	CC	Month of May - Y
329431	6/3	USS MELVILLE	Work done durin[illegible] - Y
332865	7-1	MELVILLE	For month June - Y
332956	7/1	USS [illegible]EMUS	Month of June - Y

←3381

PORTER: SURVEYS:

Number.	Date.	From or To—		Subject.
517215	9;14	CO		Fwds survey reports 5 and 6.Y
517214	9;1	Phila	6	Various items.Y
556476	4/7	Chasn	8	Thermometers, Hose Y
557254	4/12	Chasn	12	Rotary tons condenser, Tubes Y
585806	3/27	McDougal	7	Clutch, Muffler Y To CO via 14 number- Atl Fleet Regst Inform CO Squad 14 9/22
	CO 10/19 Y			
585626	9/13	Comat	100	Motor dory, Plate battery Y To Squad 14 Regst Inform 9/23 ~~13-10-1-Y~~ Cancelled Des Squad 14-2;29-Y Atl Destry 13/26 Y
613001	3/3	Chasn	7	Control box Y
614733	3/3	Chasn	7	Battery Spark cap Y To Chasn Regst Inform 4/7 Chasn- 4/13 7.

4—3381

N.S.E Form 134.

550 — 27 PORTER: SURVEYS:

Number.	Date.	From or To—		Subject.	
616622	3-17	Charleston.	9	Thermometers, gauges, burners, etc. To Chasn- Replacement not required 4/15 Ye RB 4/26 Y	
616623	3-24	Charleston.	8	Bells, racks, voltmeter, etc. To Chasn- Regst inform 4/17 Chasn- Bosch Magneto removed, 5/9 /22.Y	
616624	3-21	Charleston.	5	Vaccuum tube plate dry cells. To CO- Regst correct number of engine 4/20 CO 6/2/22.Y	

PROTEUS: (No.(9) SPECNS.ETC.

Number.	Date.	From or To—	Subject.
53663	11/15	C&R 25961-E.92	& 10,11,& 12; Fwds prints of machinery plans returned by prospective bidders. D

1912

1913

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

164--1 PROTEUS

COLLIER NO.9. SPECIFICATIONS, etc.

3

Number.	Date.	From or To—	Subject.
41636	6/19	Solicitor	Fleet Colliers 9-12 & Sea-going Tugs Nos. 12-13; proposals for construction will be opened in Room 472 June 20th. Reqt representative be present. Asst.C.
42907	7/5	Mass	10,11,12; Reqt. specns.D. To - Spcfns not yet adopted; fwds circular of chief characteristics.7/7. To---Spcfns fwd.10/7.
43501	7/13	TO C&R	TO 12; Proposals for; are prepared to make award provided certain modifications are made.D. (J) fwd Dept. Rec of award. 7/17. To Dept. Modification of first page of specfns.7/31.RB 8-3 appd
43866	7/18	C&R 26116-E.24	TO 12; have included all requirements under S.E. specns. with exception of item, voice tubes, telephones and telegraph to after steering station.D.
44331	7/22	Solicitor 28099-29	& 10; contract awarded to NN Ship Co. Chief
45398	8/2	Dept 28000-53	Fwds contracts and specfns. for criticism. D Ret---Rec modifications to cont.8/8.
45971	8/4	Dept 28000-51	Fwds letter from NN Co. together with prints in connection with change in Hull and machinery specns. D. Ret---Rec appr.8/12.
45994	8/7	Dept 28000-54	Fwds specns. and asks if proper form for signature as part of contract.D. Ret---Satisfactory and rec appr.8/11.

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N.S.E. Form 134.

COLLIER NO.(9: SPECIFICATIONS: 164-1

Number.	Date.	From or To—		Subject.	
46414	8/12 9/15	NN Co Dept	28000-53	& 10: fwds amended specns. signed, for comment. D Ret Dept via C&R. Specns satisfactory as modified. 8/17.	
47534	8/30	NN Co		&10: Reqt. interpretation of contract specns covering inspect n of material: recommends material be shipped under mill certificate or arr. be made with U.S. Local Inspr. for inspection under Steamboat Inspection rules. N To NN &--- Instrns for inspection. To Dept. Reqst arr'gs be made with Dept. of C&L for insp. by Steambt Insp. Service. 9/1/	
48153	9/7	Solicitor	28000-56	Fwds copy of contract with NN Co. D-N To C&R. fwds. copies 9/8 TO NN Authorizes approval of drawings. By Inspector. 9/9	
48398	9/11	C&R	27044-E.5	& 10: specns: states have transmitted to puglic printer for : have printed in single volume. D-N	
48749	9/15	TO NN		& 10: fwds copy of Amreican Bureau Shipping Rules under which contract was made. N	
50308	10/5	C&R	27044-E.6	& 10; fwds 50 copies specns. D	
51486	10/19	NN		Gives list of changes involved by approval of plans before recei t of spec.	164-8
53176	11/10	Nav		Named: PROTEUS	164--2

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PROTEUS

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2

COLLIERS: NO. 9. SPECIFICATIONS CONTRACTS. ETC.

Number.	Date.	From or To—	Subject.
37611	4/27 5/1	Sturtevant, B.F. Co C&R 26845-E.24	Reqt. specns., especially in regard to forced draft fans: D To -- Must get information from prospective bidders.5/3. Ret C&R 5/3.
37792	5/2	Dept	Fwds form of contract. D Ret -- Form suitable under JE as mod.5/5.
38040	5/6	TO Dept	& Sea going tugs: recommends alternate bid for substituting B&W boilers where Scotch are called for. D
38446	5/10	Dept 28194-19	& Tugs: Disapproves of reqt. for alternative bids on B&W boilers; states may reqt. bids on water tube boilers without specifying make.D To -- Alternative bid fwd firms.5/13. Union Iron Wks. returns data.5/18.
38709	5/12	B&W	& TUGS:Reqt. specns. and prints of D. To -- Fwds circulars and alternative proposals for W-T boilers.5/16.
38976	5/9 5/17	Warren Steam Pump Co C&R	10;11;12; reqt. sizes of pumps. D To Warren Co.Size will be developed by bidders.- Ret C&R. 5/18.
39010	5/16	B&W Co T	Reqt. specns. D. ALSO NOS.10,11,12 and TUGS To -- No printed information available.5/19
39059	5/18	B&W Co	10,11,12,TUGS: States unable to determine amount of heating and grate surface required from documents furnished.D.

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N.S.E. Form 134.

COLLIERS: NO 9: 164-1

Number.	Date.	From or To—	Subject.
✓ 39102	5/17	Dept 28000-35-2	10,11,12: fwds form of proposal. D Fwd Solicitor. Rec be modified as marked in red ink.5/20.
✓ 39515	5/25 TO	New London Ship & E.Co.	Nos.9-12: Fwds alternative proposal for requirements for water tube boiler installation. D
✓ 39817	5/17 5/27	Badenhausen Boiler Co. C&R 25967-E.74	Regt. circular defining chief characteristics of, and TUGS. D Fwd Solicitor via C&R. 5/31. RB 6-14 Ref C&R. 6/14. RB 6-12
✓ 39815	5/27	C&R	9,10,11,&12: Data sent to Newlondon Ship & Engine Co. D
40208	5/31	Solicitor 28000	& 10: fwds form of contract.D
40318	5/23 6/3	Engbergs Elec.&Mech.Wks C&R 25961-E.78	Regt. specns. for, and TUGS: desires to bid on elec. equipment. L To Co. Gives list of probable bidders from whom information may be obtained.6/6.
40559	6/6	Solicitor	Nos.9-12: fwds form of proposal. D
✓ 41342	6/16	NN	9-12; Circular chief characteristics; does not cover point as to whether ammonia plant will be acceptable. D [T]to -- Ammonia refrigerating plants will be accepted.6/16.

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[OVER.]

COLLIER NO. 9. SPECIFICATIONS: CONTRACTS: ETC.

FILE No.		From or To— (Dated)		Subject.
√ 33089	3/7	TO Dept	J	Recommends be re-advertised at same time as Colliers in Appro. Act, Mch.4. In order to demonstrate to Congress that contracts cannot be let without exceeding limit of cost. D
√ 33889	3/8 3/15	Dept C&R	29099-1 26157-E.9	NOS 9, 10, 11, 12; propose to re-advertise Asks if BDesires any change in circulars or plans. D Ret C&R. Revised circulars returned 3/20.
√ 36859	4/22	C&R	25969-E.6	& NO. 10; Circular defining chief characteristics; states will include coal handling machinery.D
37284	4/26	Solicitor	28000-28	& 10; fwds circular of chief characteristics.D
√ 37359	4/28	C&R	25981-E.61	& 10; fwds list of firms to whom data has been sent.D
		do		Data sent to Continental Iron Wks.6/17.
37424	4/29	To Bath Co		&Collier 11-12: fwds circular of chief characteristics. 163--1
38446	5/12	To SHIPBUILDERS.		10, 11 and 12; Forwards alternative proposal giving requirements for a water tube boiler installation; suggests submit bids for both Scotch and water tube boilers. D To Continental Iron Wks; fwds alternative proposals for water tube boilers.6/15.

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PROTEUS: TRIALS:

1914

Number.	Date.	From or To—	Subject.
131541	8-4	Solicitor	Finally accepted Aug.4. N To NN.advising.8/5
√ 131774	8-4	Dept	Directs final settlement.K Fwd C&R.voucher has been appd.8/10.
		1915	
144714	1-16	Key West	Quotes message from giving location.Y

N. S. E. Form 134.

1914

Number.	Date.	From or To—	Subject.	

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1913

PROTEUS: TRIALS:

Number.	Date.	From or To—		Subject.	
111935	12-4	NN	159	Fwds bills for authorized changed.K	
111981	12-5	Solicitor		Reqt copy of machy specns for use trial board. N To---fwds copy.12/6	
111983	12-5	Bd. I&S	2044	Final trial; reqt. list of showing status of work.N To-- quotes uncompleted work and requested alterations 12/10	
112371	12-8	Solicitor	2800-233	Final trial; orders to board.N	
114199	1-5	NN		Monthly report.N	
			1911		
114283	1-6	Bd I&S	41	Report of final trial.N To NN.fwds copy.1/8 NN contractors accept responsibility 1-19 fwd Norf.directs keep record of cost of work.1/20.	BELOW
	To	C&R.reservations.2/5			
114628	1-8	Dept	28000-241	Final trial; fwds report of board.N Fwd C&R.1/13	
115388	1-18	C&R		Final trial; fwds b/p copy.D To Norf.request est and rec for repairs.2/19	
116791	1-20	C&R		Final trial; fwds b/p copy. D Ref---desirable to shift searchlight to position rec in Bd's report.2/14	
114283	2/1	SEE ABOVE		(JOINT)fwd Dept. rec as to final settlement.2/10. 2/13 Fwd C&R.vouchers have been appd.2/14.	

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N.S.E. Form 134.

PROTEUS: TRIALS: 164-2

Number.	Date.	From or To—		Subject.
116957	2-4	NN		Unfinished work. N
118746	2-25	Norf	3152-779	Estimate for items recommendedby trial board.N Fwd Dept.request appr.3/2 To CO.& Norf.instructions.3/4.
118808	2-26	Norf	3152-779	Estimates on items.also work recommendedby final trial board. N Fwd Norf.request revision of estimates 3/2
118996	3-5	NN		Monthly report.N
121336	4-1	NN		Uncompleted work.N
122464	4-13	Norf		Final trial; report; rect instructions re estimating on SE work in connection with steering wheen on top of deck house.N Fwd C&R.for comment.4/15. Fwd C&R VIA Dept rect reconsideration 4-24 To---installation of steering wheel on deck house art approved.5/5.
128870	7-1	Norf	3129-779	Reports cost of work chargeable to contra.N To NN.gives amounts to be deducted in final settlement.7/3. To C&R.reservations 7/3. NN 7/7 Contrs accept charge.N (JOINT to Dpept. rec final acceptance.8/3
129332	7-8	C&R	27023-E.53	Cost of work chargeable to contractors.N To---gives amount that should be charged contractors.7/9

NH--0120

[OVER.]

PROTEUS: TRIALS:ETC. 1913

Number.	Date.	From or To—		Subject.
102660	7-30	C&R		Prelim trial; fwds report.D C&R fwds corrected synopsis 8-16
102786	7-31	NN	163	Will make no claim for delay owing to strike coppersmiths.N Fwd Dept.8/15. RB 9-3
102775	7-17	Dept		NN Co. reqt. payment of $25,000 out of reservation withheld.N Ref---8/5.
102828	8-2	Solicitor		Prelim accepted July 5. N
102950	8/2	Dept.	28000-173	Directs preliminary acceptance and settlement.N Fwd C&R.vouchers have been appd.8/6
104407	8-11 8-26	Norf C&R	3152-779 29411-E.20	Estimate on work recommended by trial Bd.N Fwd Dept.8/28.
104409	8-26	C&R	29411-E.20	Re fitting filling pipes to No. 10 tanks; recommended by trial board.N Fwd Dept via C&R.with rec.8/28. RB 9-6
104828	8-30	Norf	3152-729	Prelim trial report; estimate for installing radio, relocate searchlight, fit desk fans,etc as recommended by board.L To --Change appro for radio set 9-6
104862	9-3	NN		Uncompleted work.N To--Norf. reqt estim and recom 9/10

N.S.E. Form 134.

PROTEUS 164--2

Number.	Date.	From or To—		Subject.	
105737	9/16	To NN		& NEREUS: machinery weights, reqt for D	
106963	10-1	NN		Monthly report.N	
108532	10-22	C&R	29411-E.20	Submits Norf list of work chargeable to Increase in Navy C&M; SE; limit of cost practically reached.N	
108659	10-23	Norf	3128-779	List of amounts expended to date chargeable to Increase of Navy C&M.N To---Instructions for work 10/24	
108735	999 9-12 10-24	Norf C&R	3152-779 29411-E.20	Estimate for work recommended by trial board: limit of cost will not permit unless charged to current appro. N Fwd Dept.with rec.10/27 R.B U.S TO Norf appvs work 11-6 TO CO.work on certain items deferred.11/7	
109051	10/29	Dept		& JASON; asks if Jan. 3d sails. for final trial.	521--2
109469	11-3	NN		Monthly report.N	
110383	11-14	NN	168	& NEREUS: machy weights; fwds.D	
111198	11-22	Bd on Changes, NN		Omission of bagging and weighing coal for official trials; dec cost.N To NN appd.11/26	
111831	12-3	NN		Monthly report. K	

NB—0130

[OVER.]

P ROTEUS: TRIALS:ETC. 1913

Number.	Date.	From or To—	Subject.
99861	6-19	Dept	Directs shaking down cruise after commissioning.D
100,002	6-19	NN	19th payment;reqt.K
99955	6-17	Norf	Instruments for trial; fwds copy of conflicting letters from Bu. re disposition of counters used on JASON.N Ref---Instructions.6/24.
100572	6-28	Bd.I&S T	Completed trials; speed 18 hour run 14.67; ready for delivery July 5. N
100734	7-2	NN	Fwds bills covering changes ash dischargers, propeller hubs, night signal keyboards,etc.K
100733	7-2	NN	Monthly report.N
100757	7-2	NN 163	Reqt. extension of contract time.N See 101036
100956	7/3	Norf.(For Lt.Irvine)	Coal consumption; gives cubic feet.N Fwd Bd I&S.7/5.

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N.S.E. Form 134.

PROTEUS: TRIALS: 164-2

Number.	Date.	From or To—		Subject.
101036	7-8	C&R	27498-E.5	Fwds contractors claim for extension of contract time due to collision during prelim trial.N Fwd Dept.rec be extended.7/9. RB 7-12 To NN.appd.7/15. Fwd C&R.7/15.
101046	7-5 7-8	Norf Dept		Deliver d by contractors 7-5. N
101152	7-9	NN	147	Omission of packing and weighing coal on trials; dec.cost.N To Gen Inspn for dec cost.7/11. To---appd.7/11.
101189	7-9	NNvgn		Placed in commission Norf. 7-9. N
101445	7-12	Solicitor		Delivered Norf.7-5. N
101951	7-17	Bd.I&S To NN.fwds sheets.8/19		Prelim trial; fwds report.D To NN.request reservations to be made in trel.settlement.7/22 Bd.I&S fwds synopsis sheets. 8-1 Bd I&S fwds correct synopsis sheets 8-1
102026	7-22	C&R	27023-E.25	Asks what reservation to be made on prelim settlement.N To---reservations.7/25. (X)to Dept.rec prel.acceptance; rec Dept's action include NEREUS.7/31
102066	7-22	NN	147	Fwds synopsis sheets valves and settings.N To Bd I&S.fwds sheets.7/23.
102246	7-24	NN		Reports on status of uncompleted work.N To---asks if contrs took steps to perform work while ship was at yard.7/31.
102308	7-22	Dept	28000-168	Fwds report bd on prelim trial;req.repot on uncompleted work.N Fwd C&R.7/30.

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[over]

PROTEUS: TRIALS ETC 1913

Number.	Date.	From or To—		Subject.
98173	5-24	Dept	28000-151	Trial trip; copy of orders to Board.N Dept; Corrects.6-3
98239	5-27	C&R	29411-E.7	NN Co. rept. list of trial board officers.N Fwd Bd I&S.5/28.
98242	5-27	C&R	27849-E.4	Coppersmith strike; claim for delay.N Fwd Dept.5/28.
98603	5/26	Bd I&S		Lists data required by Trial Board.N Ret---comments re issueing instruction s to Inspr.6/2.
98602	6-2	NN		Orders to trial board in connection with trying out evaporator and distilling plan disagree with specns.N To---modification to precept.6/5.
98667	6-3	NN	147	& NEREUS: trial data; fwds.N Ret---requesting vacant columns be filled in.6/7. To Bd I&S.fwds prints.6/9. Bd I&S re prov. tak. air pres & 6-12
98644	6-3	C&R	29411-E.8	Fwds contractors protest against operating distilling and evaporating plant during trial. N Ret---modification to precept.6/5.
98752	6-4	NN		Monthly report. N
99069	6/9	To NN,Norf,S&A		Prel.Trial; Trial Board outfit; request shipment from Norfolk to NN.N
99356	6-8 6-11	Bd.I&S Dept		Rept. counters, bells, draftsman be detailed for trial.N Corrected copy 6/19

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N.S.E. Form 134.

PROTEUS: TRIALS: ETC. 164---2

Number.	Date.	From or To—		Subject.
98667		SEE OTHER SIDE		& NEREUS: Trial trips. To NN. Provision should be made for taking air pressures in the ash pits of collers.6/13 Fwd Bd I&S.Fwds synopsis sheets.6/20.
93077		SEE CARD 3		Prel.trials. & NEREUS. To NN. directs detail draftsman.6/14.
99707	6-17	NN	147	Contractors reqt. trial June 25 in lieu of June 24. N Fwd Dept via C&R.satisfactory.6/18.
99781	6-18	C&R	29411-E.13	& NEREUS: NN Co. states contract does not require certificates from American Bu. Shipping.N Fwd Bd I&S.6/20. Ret---6/23.
99764	6/18	To Norf.		Coal for trials: directs issue instructions for weighing and inspection by Inspr of Coal at NN.
99841 VOID	6-13 6-11	Bd.I&S Dept		Reqt. necessary
99890	6-19	C&R		Sails from works 5:00 AM Tuesday. N
99895	6-19	NN		Reports on builders prelim trial.N
99896	6-19	Bd.I&S	1057	Reqt. date trial June 25. N
99877	6-19	Bd.I&S	1055	Trial: date to be changed to the 25th; reqt. Govn delivery 11600 tons coal.N Fwd Dept.6/24.

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[OVER.]

PROTEUS: TRIALS:ETC. 1913

Number.	Date.	From or To—	Subject.
92861	3-17	NN 140	16th payment;reqt.N
93077	3/21	To NN	& NEREUS: Prel.trails; instructions.N To---directs furnish Board with 4 copies of report instead of 6. 5/14. To---Instrns preparing reports for T.Bd.6/4
93636	3/28	NN	& NEREUS: prel.trails; re furnishing of certificates from American Bureau of Shipping. States as vessels were not inspected by A. can not comply.N To---Certificates not required from.4/1.
94115	4-3	NN	Monthly report.N
94362	4-7	NN	Bagging of coal for trial trip; contractors propose change in method of measuring. N Fwd Dept.via C&R and Bd I&S.rec appr.4/9. NN Co.4/19 (T) reqst action.N Fwd.Dept.--Corres. has been referred to Dept.VIA C&R and Bd.I&S 4/19. To---appd.4/26. NN reqt. Bu. confirm 5-15
95817	4/23	NN	17th payment.N
96238	5/1	NN	Request extension of time due to strike of patternmakers.N (J)fwd Dept.comment and rec.5/5. To--hold on obeyance 5/9 Fwd C&R 5/9
96555	5/3	NN	Measuring coal for trial; fwds suggested method by contractors.N Fwd Dept via Bd I&S- satisfactory 5/8 To---appd.5/20.

CARD 4

RB 5-20

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N.S.E. Form 134.

PROTEUS: TRIALS: ETC. 164---2

Number.	Date.	From or To—		Subject.
96551	5/5	NN		Monthly report.N
96727	5/7	NN	147	Ready for trial June 24 to 28. N Fwd Dept via C&R & Bd I&S-sat. 5/8
97114	5-12	C&R	29411-E.2	Makes application for prelim trial June 24. N Fwd Dept via Bd I&S.date satisfactory.5/13.
97536	5-17	Dept	28000-129	Prelim trial to be held June 24.N
97647	5/19	Dept.		Fwds copy of letter to Newport News Co. in connection with preliminary trial.N To NN. Fwds copy of Dept's letter re furnishing cargo and bunker coal,etc.5/21
97951	5-23	Solicitor	28000-131	Reqt. machy specns for use during trial. N To NN.request corrected copy.5/24. NN fwds copy 5-26 To---Fwds copy.5/27
97987	5-23	NN		Fwds application for extension of time due to strike of coppersmith. N Fwd Dept via C&R.5/24. RB 5-8
97989	5-23	NN		Dock trial; will be held June 3. N Fwd Bd I&S.5/24. RB 5-27
97990	5-23	NN		Mechanical recolution couters for trial; contractors reqt. be delivered in time for use during dock trial. June 3. N To NY.NN.S&A.Request shipment.5/24.
97991	5-23	NN		18th payment:reqt.K

NS—0120

[OVER]

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PROTEUS:TRIALS;ETC. 1912

Number.	Date.	From or To—	Subject.
68794	5-13	NN 140	10th payment; reqt. N
70433	6/5	NN	Monthly report.N
72757	7-5	NN	Monthly report.N
72930	7-6	NN	11th payment;reqt.N
75120	8/5	NN	Monthly report. N
75293	8/7	Solicitor 28387-1	Launching of; copy of letter to Newport News relative to selection of sponsor dated Sept.14th,N To NN. fwds 8/8
77421	9/4	NN	Monthly report.N
77488	9-4	NN	12th payment; reqt. N
79411	10-3	NN	Monthly report.N
79442	10/1	NN	13th payment; reqt.N
81912	11-6	NN	Monthly report.N

N.S.E. Form 134.

PROTEUS: TRIALS: 164-2

1912

Number.	Date.	From or To—		Subject.
84368	12-5	NN		Monthly report.N
84430	12-5	NN		14th payment;reqt. N
				1913
86769	1-6	NN		Monthly report.N
89516	2-5	NN		Monthly report.N
89930	2-10	NN		15th payment;reqt.N
90798	2-20	NN	163	Fwds letter explaining delay in completion of; due to inability to secure men.N To--considered later 5/9
90853	2-21	C&R		& NEREUS; reqt. approx. cost of equipage and outfit in order that balance available under lofN may be obtained for making repairs during 6 months period. N To-- ask reqt information from Inspr. 2/25 To--Inspr.NN- reqt cost 2/25
91819	3-6	NN		Con.ractors reqt. extension of time due to strike pattern makers; from 3/1.N Fwd Dept via C&R.3/6 To---quotes action.3/17.
91824	3-6	NN		Monthly report.N
91900	2-14 3-7	NN Co C&R	23843-E.2	Contractors present reasons for delay in completion of vessel.N Fwd Dept.comment and rec.5/5. RR 5-6 C&R 5/6.regst.ret.N Fwd Dept.5/7. Fwd C&R 5/9

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[over.]

164 -- 2 PROTEUS 1

COLLIER 9; TRIALS PAYMENTS: ETC.

Number.	Date.	From or To—		Subject.
49201	9/21	N	168	& 10; contractors propose to weight machinery for only one collier; except where installation is different.N Fwd. C&R for comment 9/23 R.P.9.29 To - approved 9/29
49193	9/22	To NN		& 10 - division of contract price
49813	9/29	C&R	27023-E.6	NO:9; division contract price.N To C&R -satisfactory 10/2
49829	9 29	NN	129	Fwds contractors subdivision. contract price.N To - approved 10/2 To---Fwds supply of Form 102.10/21.
50652	10/6	NN		1st payment; application for.N To---Dates of public bills changed to Oct.9th. 10/13.
51939	10/25	NN		2nd payment; application for.N
52645	11/3	NN		Monthly report.N
53176	11/10	Nav.		Names. Collier #9 PROTEUS; do. 10 NEREUS; do. 11 ORION; do. 12 JASON Gunboat #19 SACRAMENTO; New River Gunboat MONOCACY. N To NN & Md Stl Co.Advising of names.11/11.
53830	11/16	NN		3rd payment; application for.N

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N.S.E. Form 134.

PROTEUS: TRIALS: PAYMENTS: ETC. 164--2

Number.	Date.	From or To—		Subject.	
√55262	12/5	NN	142	Monthly report.N	
√55415	12/5	NN	140	4th payment: application for.N	
56779	12/20	NN	140	5th payment: application for.N	
57610	1/3	NN	142	Monthly report. N	
58382	1/11	NN	140	6th payment: application for.N	
60433	2-5	NN		Monthly report.N	
61837	2-19	NN		~~140~~ 7th payment: application. N	
62933	3-5	NN	152	Monthly report.N	
63057	3-5	NN		8th payment: reqt.N	
√65594	4-2	NN		Monthly report.N	
65811	4-5	NN		9th payment: reqt.N	
67665	5-2	NN		Monthly report.N	

NB 0120

[OVER.]

PROTEUS: ELECTRIC PLANT. 1912

Number.	Date.	From or To—		Subject.
57771	1/5	To C&R		& NEREUS: Request for prints showing deck and sections.L Fwds plans. 1/10
66360	4-15	NN	1832	& NEREUS: fwds print showing junction boxes, receptacles, switches, for.L To---use of junction box and receptacle appd; swi-ches not appd.4/19.
67782	4-25	NN	1832	& NEREUS: fwds sample switch proposed for use on wiring.L To---sample not received.5/6. Fwds sample.5-8 To---approves Navy Standard combined switch and receptacle.5/10.
			1913	
104399	8-25	NN	1813	& NEREUS: finished elec plans; fwds.L
106952	10/28	To NN		& NEREUS: electrical installations; request set of finished plans showing.L NN drawings shipped to Bu. 8-25. 10-29
113188	12/20	To CO		T.L.Gatchel ordered to inspect electrical equipment.L

NB—0120

N.S.E. Form 13d.

PROTEUS: ELECTRIC PLANT. 164-3 101

Number.	Date.	From or To—	Subject.
175632	1-7	M. Is	Elec wire in bad condition: requires general overhaul. Fwd Dept-- Rec urgent repairs be auth·1/10
			1917
266936	12/3	CO	Request installation of search light L
	12/8	Chasn	To Chasn-12-17 & CO-

1917

PROTEUS: INT COM SYS.

Number.	Date.	From or To—	Subject.
267280	12/14	C&R	Copy of dispatch to Chasn stating not necessary to fit both voice tube and telephone from bridge to after control station - L
269126	1-7	To CO	Interior communication. Auth granted to get system overhauled. Y ---RB--1/19 Rwd CO. 1-29 RB 2-4.
281740	¥	To NY & JASON.	Lookout Telephones for. Lists to be installed. L 521-4
283712	2-25	To NY	Telephones- Installation between bridge and engine room authorized. Ship's service phones should be overhauled and put in condition or if not possible should be replaced. 2-25
295203	4/4	CO	Status of fire control work on vessel - L
305542	5/8	Phila	Propellers for - submits report of test and recommends acceptance - Y

4—3381

N.S.E. Form 134.

164 - 4 [illegible]: [illegible] CO[illegible] SYS.

Number.	Date.	From or To—	Subject.	
[illegible]	1[illegible]-16	To [illegible]	Recommends telephone head booth be installed in engine room. L	
430308	6/30	NO	Rqst inform re type of SC Solno systems desired to be installed. L.	
648058	11/2	C&R	Voice tube communication between bridge & engine room. Fwds prints L	
648157	11/2	Norfolk	Salvo signal sys. Fwds print L	

[illegible]-3381

[OVER.]

Number.	Date.	From or To—		Subject.
55524	12/6	NN	129	& NEREUS: Mechanical engine telegraphs: fwds prints. and suggests single face transmitter in lieu of double face.L To--Appd.12/14.
55887	12/11	NN	1806	Deck plans; fwds prints. Rec approval except for voice tube call between engine and fire rooms; separate calls should be provided.L To NN--Plans appd.as mod.12/27. Letter covers mechanical steering tel. Under strands under C&R.reqt.instructions.1/8 Reqt. Action.2/1 To---"Docking telegraphs" under cog.of C&R. 2/5.
				1912
61966	2-23	C&R	27688:E.3	& NEREUS: fwds plans and invites attention to size of voice tubes between bridge and engine room, and bridge and Capts. Stateroom.L Ret---2/27.
				1913
95090	4/16	To C&R		& NEREUS: Re voice tube from Radio room to Bridge. L C&R 4/30.authorized.L
96876	5/8	NN	1803	Submits estimate inc.cost for voice tube from radio room, bridge and captain's cabin.L To-- appd 5/12 NN est. covered both vessels.5-13 To Cen Insp.5/13.

N.S.E. Form 134.

PROTEUS: INT COM SYS. 164-4

Number.	Date.	From or To—	Subject.
111197	11-22	Bd on Changes, NN	Installation of call bells required with voice tube between radio room and bridge and capt cabin. Inc cost. N
			1914
			To NN appd.11/26
119980	3-11	Norf	Revised estimate for call bells to voice tubes. L.
			To -- appvd 3-17
			1915
156539	5-7	CO	Install genl alarm system. L
	6-1	Norf 3121-779	Fwd C&R--Have auth installation of 6/4 RB 6/9
			To Norf -- Authorized. 6/4
			Fwd C&R -- 6/9
			1917
245529	8/24	To C&R	Recommendations re voice tube installation on. L
			To Bost--Lists fire control circuits, directs misc installation on. 8/25
			Norf - fwds prints 11/24 L
			To Norf- Plans appvd. 12-11.
865297	12/5	Chasn R	Loud speaking telephone installation - states not adaptable to wiring system - L
			To S&A-Rept shi t 3 Cory Loud speaking telephones.
			from NY To Chans. 12-6
			Chasn [T] request action 12-11

NB 0120

[OVER.]

PROTEUS: LIGHT & POWER. 1917

Number.	Date.	From or To—	Subject.
265508	12/6	Chasn R	Request installation of blue lights on electric light system - L (Cross to 675) To (T)-Install 25 dark blue globes. 12-7 Chasn (T) asks if blue globes shall be installed in present circuits 12-8 To- 12-11
266302	12-10	Chasn R	Request installation of truck light system-L To (T)-Reqts for truck lights apvd. 12-11
271273	1-4	To Chasn (T)	Vandykes will be mailed Wednesday. W
356555	1-9	To Y	[illegible] installation of fire room lighting [illegible] L-Y

164- 5

N.S.E. Form 134.

PROTEUS: LIGHT & POWER

Number.	Date.	From or To—	Subject.	
381748	12;31	Norf	Fwds print showing alteration to steam and e exhaust piping for installation of 35' KW turbo generators L	
453689	10-25	C&R	Rqst incidental work in conn with installation of laundry machy be auth. L To I.H. Norf- Lists laundry machinery auth for installation. copy to C&R & Co. 10-27	
		1920		
NSA 527	5/2	To S&A	Rqst shipmt from N.Y. to CO spare parts L R	
498696	5-11	To CO	Spare parts for Kerr- Gen Elec Tirbo-Gen sets consists of material listed L.	

4—3251

[OVER.]

164---5

PROTEUS: LIGHT & POWER SYSTEM. 1912

Number.	Date.	From or To—		Subject.
77347	9/3	GE	154-85	& NEREUS: Searchlights: fwds photographs of mirror tests.S TO -- satis: and prelim accepted. 9-13
82547	11-13	NN VOID	120	& NEREUS: pipe flanges; current merchant practice does not require facing off the back of.N
82364	11/12	To NN		& NEREUS: Ardois keyboards, will be changed. 711--1
84857	12-11	NN	1836	Change in Ardios keyboard; inc.cost.N To---appd.--To Gen Inspr.Inc costs.12/14.
				1913
93922	4-1	Bd on Changes, NN		Change in Ardois keyboard; inc.cost.N To NN. appd.4/2.
99078	6-7	NN VOID	188	Propose to furnish Keystone portable ammeter and volt meter.L
104828	8/30	Norf.		Estimate for installing desk fans, relocate searchlight. 164--2
106990	9-29	Norf	3152-779	Searchlights; print showing proposed new location. L Fwd C&R.for comments.10/10.R B 10 ... Fwd Bd I&S.10/27 ... 11 S TO Norf VIA CO not to be changed at present 11-8 Norf rect action 11-15 To Norf.action contained in letter of 8th. 11/18

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N.S.E. Form 134.

PROTEUS: LIGHT & POWER. 164-5

Number.	Date.	From or To—	Subject.	
112096	11-18 12-6	Norf 3129-7797 C&R 29411-E.23	Re location of mast heat and towing lights.L To Norf.appd.12/11. Ret C&R.12/11.	
112562	12/12	To CO	Asks if spare armature for 25-kw gen.set is complete with shaft, commutator and coupling. CO complete 12-17	
116791	2/14	To C&R	Desirable to shift location of searchlight to position recommended by Board's report.	164-2
127122	6/10	CO	Requests additional lights in forward pump room and machine shop.L Fwd Norf for est and rec.6/13 To Norf. appvd. 6/16	
162897	8/4 8/6	CO Norf	Night signal set; reqt be raised and new cable and keyboard installed.L To Norf— Appvs. 8/10	
209285	12-19	Norf	Estimate for removing Ardois and installation of breakdown signals.L Fwd C&R—1/5 To—Appvs est. 1/18	

1-14

NH 0120

[OVER]

PROTEUS: LIGHT & POWER SYSTEM.

Number.	Date.	From or To--		Subject.
55005	12/1	NN	1835	Gen.sets: fwds print showing outline.L To--Appd [55006-165-5].12/4.
57031	12/22	NN		& NEREUS: 25 K.W.gen.sets: submits list of spare parts.L. To---appd.1/6.
57053	12/5	NN	1836	& NEREUS: Night signalling sets: fwds prints and list of spare parts.L To---One plan disappd; one appd.12/30.
57227	12/28	NN	1923	& NEREUS:Deck lighting plan: fwds and recommends approval except location of certain switches. L To---appd as mod.1/5.
				1912
60477	2-5	NN	1823	Deck lighting plans: fwds. L To---appd as mod.2/9.
60791	2-5	NN	1143	& NEREUS: main switchboard: fwds b/p.L To---appd as mod.2/12.
62140	2-26	NN	1823	& NEREUS: submits list of running lights, proposed. L To---should be of combined oil and electric type; Su desires drawings of fixtures. 2/28.
65316	4-3	NN	1836	& NEREUS: fwds cuts and description of cargo refle ctors and elec.light fixtures.L To---comments.4/6.

N.S.E Form 134.

PROTEUS: LIGHT & POWER: 164-5

Number.	Date.	From or To		Subject.	
65317	4-3	NN	1825	& NEREUS: 24" searchlights; fwds print showing outline.L To---appd.4/6.	
65604	4-5	NN	1826	& NEREUS: fwds Lovell's description of their telltale board for running lights.L To---appd.###.approves cargo reflector.4/8.	
65602	4-5	NN		NEREUS: searchlights; fwds print showing rheostats.N To---print appd.4/17.	
67086	4/24	NN	1836	& NEREUS: Lighting fixtures: fwds prints.L To---appd as mod.4/27.	
68308	5-8	NN	1836	& NEREUS: Lighting fixtures; fwds revised print of conduit and deck fixtures.L To---appd.5/10.	
68439	5/9	NN		& NEREUS: fwds prints showing outline of elec. fans.	164--13
71076	6-12	GE	154-155	& NEREUS; gen.set; fwds inspection reports.S-L To---accepted; shipment authorized.6/18. To NN.fwds test reports.6/18.	
75083	8/5	C&R	28552-E.1	& NEREUS: Fwds proposition to install generating sets and ice machine in Engineer's store and work shop in order that generators may exhaust directly into aux. condenser. N Ret---meets approval.8/6.	

NB -0120

[OVER.]

PROTEUS RADIO 1922

Number.	Date.	From or To—	Subject.
635737	7/27	CO	Ask if 5 KW radio set will be replaced by 2C arc set. / To CO- Gives status of arc set 8/8
638063	8/1 8/11	CO Atl. Train.	Request replace leyden hjar condenser with Dubilier condenser. W: To CO- status of shipment on Atlantic Fleet 8/25

4—3331

Number.	Date.	From or To—	Subject.	

[OVER.]

PROTEUS: RADIO:

Number.	Date.	From or To—	Subject.
505353	6;23 7;12	CO Atl Wrn	Request completion of authorized work on radio installation be expedited W To CO Gives inform. C Atl Fleet- OM Norf 7-22. To IL Norf Gives inform cc CO- S&A 11-17
549117	2;14	CO	Request disposition of wave meter on board.W To S&A Reqst shipmt of wave meter from NY to SO Washn 6564 3/11 RB-5;6-Y S&A-5;14-W
559876	4;20	CO	Submits list of uncompleted radio alterns.W To Norf (T) Instl transmitter 5/2 To IL Norf- Reqst name plate data be fwded cc CO Comdr Atl Fleet-Dir communication 5/7 Norf 7/2- gives data. W
569754	6;14	CO	Reqt auth to turn in spare radio receiver.W To CO Authorized cc IL Norf 6/20
571325	6;20 6;25	CO Norf	Reqt auth to obtain charging panel for use with radio telephone batteries.W
571326	6;20	CO	Reqt auth to obtain buzzer for use with radio telephone To Norf (T)" 6/28
595089	11/4 11/8	CO Atl.Train	Fwd. request for urgent repairs to radio apparatus. W.

164-6
N.S.E. Form 134.

PROTEUS

Number.	Date.	From or To—	Subject.	
5983 8	11/29	C O	Request two vacuum tubes be furn. W. To COGives instrns 12/7	
630513	6/9	CO	Submits list of radio matl required to replace surveyed material W To Bondt Norf- Auths matl drawn from store 7/21 " cc CO [illegible] PROTEUS. W	
631586	7/7	CO	Request Layden condenser jars W To S&A Reqst shipment of mat from Norf to CO 741 7/17 RB 8/8 W.	
633007	7/10 7/15	C O Atl. Train	Request standard wave meter be furn. W. To S&A- rqst shipt of wave gmter from Mare Island to PROTEUS- 749- 7/20 W/ RB 9/15 W.	164-8

[illegible]—338)

[OVER]

[illegible]: [illegible]IO.

FILE No.		From or To— (Dated)	Subject.
271273	1/4	Chasn F	20 [illegible] set - asks when drawing will be expected To- Fwds prints. 1-12
278206	1/28	CO	Fwds calibration of transmitters - W
277[illegible]	1-30	To Chasn	Directs turn into store two audion control boxes at Chasn. W
277950	2-[illegible]	To [illegible]	Next shipt one Lowenstein spark gap from Norf to CO. W
279250	2/5	Chasn	Requests authority to divert twenty kw arc assigned PROTEUS.W
282782	2-20	To Operations	Radio Installation on. Inform whether assignments of transmitting sets should be cancelled in view of the fact of duty assigned. W Dept 2/23- W To - [illegible]-26

(History Card.) NB—0120)

164 - 6 PROTEUS: RADIO

299513	4-16	CO		Request authority to save material in store. W To- Auth to turnn into store at nearest yad [illegible] shi t to wash one radio wave meter. 4-24 To C S, rqst inform re radio wave meter 6-4 Received back 6;18
[illegible]14[illegible]	5;4	CO		[illegible] io wave meter turned into store. W
371425	11/22	C&R		& NEREUS - fwds copy of correspondence and plans in connection with installation of radio apparatus - W Fwd C&R, 11-27 C&R Dec. 2 - Copy of letter to Norf. authorizing work
466417	12;30	CO		Request short wave receiver now installed be surveyed and standard short wave receiver be supplied.W To S&A- Reqt shipment receiver from Wash to CO. 1-6 R B 4/29 - W
475089	2/9	Squad 4	T	Request authority to draw one radio set 164-8 [illegible] and install same. W

PROTEUS: RADIO:

Number.	Date.	From or To—	Subject.
199057	9-23	To CO.	Asks disposition of K&C wave meter 495. W
219056	3/23	To S&A	Reqt shipt of ultra audion detector, etc., from Wash to. W To—Reqt trace shipt.9/17 F B 12/11
225914	5/3	To CO	Radio apparatus in excess of standard equipment rested shipt to Wash Yard. W To S&A—Reqt shipt of ultraudion detector from to Wash for disposition../3 To S&A—Reqt shipt of wave meter from Wash to. 5/3
228557	5/17	To S&A	Reqt shipt of arc radio set from Wash to Norf for. W To S&A—Reqt cancel.6/15
246300	8/30	To S&A	Reqt shipt of buzzer radio set from NY to. W
251927	9-29	To Norf	asked for serial number radio detector ex-PROTEUS. further information is asked in regard this. W Norf - gives markings 10/3 W

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N.S.E. Form 134.

164 — 6 PROTEUS: RADIO

Number.	Date.	From or To—	Subject.
265921	11-30	To S&A	Reqt ship one 20-kw 125-volt radio arc set from Wash to Chasn. W
	Fwd C&R 2-9		To Chasn- Directs make arrangements for install. 12-8
			Chasn - fwds print 12/8 W
			Chasn--R--reqt action. 12/17. W
			Fwd Chasn w.a C&R-12-26 P B 1/31
			Chasn - fwds estimates & prints - W-1-25
265610	12-7	To S&A	Reqt shipt One Nat Elec Sup Co. long wave radio receiver set from Wash to CO. W
			To- ditto one audion control box. 12-7
267304	12/6	CO	Request are receiver and head telephones - W
			Fwd Chasn-12-18
			Chasn (T) request action 12-21
			Chasn -(R) request action - 12/24 - W
			To Chasn (T)-Not desired to e tend date of for radio arc installation. Proceed al work possible in absence of vessel. 12-24
270119	12/25	Chasn	Relative to arrangement radio mast-confirms telephone conversation. W
270332	12/28	CO	Reports on audion detector apparatus on board
		To (T)-Retain One audion complete	To and Chasn- Auth to turn into store. 1-5
		Turn in store Chasn 2 audion complete 1-11	P B 1/10
271306	1/3	C&R	Installation or arc radio set-copy of instrns to Chasn rel to location. W

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(over)

PROTEUS: RADIO.

1913

Number.	Date.	From or To—		Subject.	
100318	6/26	To Norf. & NY		& NEREUS:5-kw radio sets assigned, contract 18623; Request to be informed when delivered NY yard sh shipment may be made to Norf. Request NY furnish Norf. with prints and description when received.W	
102213	7/24	To NY		Radio transfer switch, NY yard type; reqst one be shipped to Norfolk.W	
102574	7-28	NY	27-855-7	5 kw radio set delvd contract 18623,Marconi Co. reports on inspection of; in some respects superior to other sets.W	
102763	7-31	Norf	3537-699	& NEREUS: prints of proposed aerial.W To---estimates appd.8/2.	
103030	8-6	Norf	R	Radio set received; are proceeding with installation in advance of estimates.W [R]to---installation appd.8/6	
104828	8/30	Norf.		Estimate for installing radio,	164---2
105035	9-5	NY	428-855-11	Fwds invoice covering material shipped.W. Fwd Norf 9-6 RB 07 Ret---directs and issue 3 sets protective devices.10/30. RB 118	
105654	9-12	Norf		Requt. authority to purchase necessary protective appliances from Marconi Co.- are not included in contract 18623.W Fwd NY instructions 9-15 RB '07	

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PROTEUS: RADIO 164-6

Number.	Date.	From or To—		Subject.	
105705	9-13	NY	855-705-122	Contract with Marconi does not provide for protective appliances for motor generator; recommends purchase; also to apply to contract 19905).W.	
				To-- not advisable to exchange circuit breakers for protective appliances, also re mfr or purchase of protective appliances	9/15
				NY Marconi quotes on protective app 10-1	
				To--should be furnished by contractor; desires Marconi Co. be so informed. 10/6	
				NY rec't Complete set means 3 protective devices 1-26 (R) to--asks if mean one or three devices. 1/27.	
104219	8/29	To NY		RADIO SET, re status of shipment to Norf.	164-8
122989	4/3	Norf		& NEREUS; fwds report from Sub Inspr Clark on tests of various antenna heights. Reqts comments by S.E.	165-6
122994	4/16	Norf		& NEREUS; estimates for lengthening radio top masts	165-6
123337	4-22	NY	6312-855	& NEREUS: protective device for radio; estimate recommends purchase.W	
				To(T)--instrns. 4/27m Fwd.Dept.--req't permission to buy of Marconi. 4/27	
141022	12/1	Ports		Unsat condition of spare radio set.W	
				Fwd Sup Nav Aux Via Radio Ser--Comment.	12/7
175965	1-12	M.Is	R	Req't authority to install raio condenser.W	
				To--(R) Authorized. 1/12	

NB—0120

[OVER.]

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1914

PROTEUS: SUB SIG APP

Number.	Date.	From or To—		Subject.	
123589	4-25	Phila		Asks if receiving set to be installed. L To Norf. plans will be supplied by the Sub.Sig.Co.5/1.	
124353	5-4 5-7	Norf Dept	317-779	Impossible to install sub sig apparatus pesent docking. L To---cuation of installation may be deferred until vessel is next available.5/6 Ret Dept.5/8.	
129423	7/3	Norf		Neither material nor plans received	163-7
217521	3-10	Norf	LOUISIANA	Asks if overhaul of submarine signal set to be undertaken this period; no repairs undertaken by company for this boat or PROTEUS.	268-7
273425	1/11	Sub Signal Co		Contract 752 - fwds inspection report - L	
314900	6/7	Sub Sig Co		Fwds inspection report covering inspec of receiving apparatus on Cleveland, Proteus Minn and Mass	162-7

NB—0180

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

PROTEUS MACHY PLANT 1922

Number.	Date.	From or To—	Subject.
641033	9/7	CO	Submits list of work to be undertaken by ships forces during repair period Y
641951	9/18	CO	Requests desks for blue prints be furnished D To CO Fwds Plans 9/27
645221	9/30	CO	Material readiness report. Y Fwds Opers Via Orgn 11/3
649862	11/16	C&R	Fwds booklet plans D
651819	11/8 11/28	CO Dept	Submits report on material readiness Y Fwds Opers Via Orgn-C&R 12/9

←3881

164-8
N. Eng 134

PROTEUS MACHY PLANT 1922

Number.	Date.	From or To—	Subject.	
652046	12/2	Dept	Instructions rel to holding material Insp Y To Bd I&S-- has no corres in files 12/6 Board IS 1/13 Returns corres Y	

4—3381

[OVER.]

PROTEUS

NAVY PLANT 1922

Number.	Date.	From or To—	Subject.	
624248	5/16	CO	Submits list of work to be done by ships force while at Norfolk Y	
633007	7/10 7/15	CO Atl rain	Request standard wave meter be furnished	N
638291	7/12 8/18	CO Dept	Submits report on matl readiness Y Fwds Operns via Ord C&R 9/6 Ys	
639069	8/23	C&R	Copy of letter to Norf. auth docking. Y	

N. Eng. 134
164-8

Number.	Date.	From or To—	Subject.
639200	8/2 8/24	CO C&R	Submits report on m l propellers Y Fwds Nav Operns via Ord 9/6 Ys
639581	8/4 8/28	Atl Train Dept	PROTEUS & BRIDGE semi-annual report on condition of machy & boilers B& Y Fwds Operns 9/16
639745	8/11 8/29	Mare Isl. C R	Subm report of boardof Survey and Estimate.Y
640413	8/15 9/5	CO C&R	Submits summary of work requested Y Fwds Operns via C&R 9/20

164-8 [illegible]-10

PROTECTIVE: [illegible] PLANT; 1920

Number.	Date.	From or To—	Subject.
5[illegible]228	11-20	To Ports [illegible]	[illegible] to disregard at inspn report and proceed with urgent repairs and other authd work cc Operns- C&R. 11-20 Norf-copy-request copy of Bd of Inspn recommendation.11;22
530324	11;19	Norf copy	Request action on report of Bd I&S be expedited.Y
531069	no date	Bd I&S	Report of matl inspn held Nov 9th.Y
531139	11;24	Norf copy	Vessel undocked.A
538010	1;3	5th Dis copy	Vessel reported at Lamberts Point.A
546647	2;14	Norf	Submits report of estimates incident to material inspection.Y Fwd Dept 3/16 RB-3;23-Y To IM Norf Appd cc CO 3/25
566135	5;25	Dept	Copy of telegram to Norf changing date of completion to June 30.Y
590849	10/17	Atl. Train Copy	Recommends vessel go to Yard to discharge balance of cargo. YF

4—3361

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N. Eng. 134

PROTEUS MACHRYPLANT 1921

Number.	Date.	From or To—	Subject.	
598431	9/30 12/2	CO dept	Subm report on material readiness. Y Fwd Operns via C&R 12/7	
599531	12;5 12;8	CO Atl Trn	Reqt examine steam heating apparatus also mfg shaft bearings for motor gens. Y Fwd Norf 12/12	
619512	3/17 4/19	Atl Fleet C&R	Report of inspection Y Fwds Operns via Orm-S&A Med and Surgy Navigh 4/27	
621980	3/31 5/5	CO Dept	Submits report on matl readiness Y To Norf-- Reqsts listed job order be cancelled cc CO 5/27 Fwds Operns via C&R 5/27	
623839	5/16	Inspr NNs	Rqsts disposition of press cylinder heaters Y	

PROTEUS: MACHY PLANT:

Number.	Date.	From or To		Subject.
516156	9;8	CO		Vessel sailed for Melville.A
516375	9;10	CO BEAVER	copy	PROTEUS arrived at Melville Sept 10th.A
517249	9;5	Atl Train	copy	Vessel available Hampton Rds Sept 21st.A
519540	9;15	CO		Request drawings of machy.D To CO Fwds Plans 1/22
517900	9;17	Atl Trn		Vessel will return to Hampton Rds on discharge.A
517968	9;18	Operns	copy	Directs Newport Training Station work overtime to discharge.A
517771	9-17	Newport Training Sta		Will not be discharged until noon Saturday;A
518960	9/11	CO		Request repairs to main engines, pumps, feed water heaters, piping, boilers.
520397	10;5	Dept		Copy of telegram to Atl Train making vessel available at Norf Nov 1 for repairs and alterns.A

N.S.E. Form 191.

164-8: PROTEUS; [illegible] PLANT:

Number.	Date.	From or To—		Subject.
520909	10;4	Norf	copy	Request authority to dock vessel...Y
521064	10;5	Newport Trn Sta	copy	Vessel completed discharge...Y
521276	10;6	CO	copy	Vessel arrived at Hampton Rds...Y
522011	10;9	Atl Trn	copy	Vessel ~~left~~ will proceed to Melville to discharge...Y
524331	10;22	CO	copy	Vessel arrived at Hampton Rds...
524995	10;23	Atl Train	copy	Vessel will proceed to Norf for repairs...
527769	10/28 11/3	CO Atlantic Train		Request install motor for addtl blower fan; install air compressors, e.o. D.
527433 Bd I&S-returns	11;4	Bd I&S corres-11;26-Y		Request all corres be furnished necessary for material inspn.Y To Bd I&S ~~Pwds records of work~~ and Cost reports of work also corr from file re mat inspn 11-6 Y
527675	11;5	Dept		Instrns in connection with holding matl inspn.Y

4—2381

[OVER.]

PROTEUS: MACHY PLANT:

Number.	Date.	From or To—		Subject.	
492006	5;6	Norf	copy	Vessel arrived.A	
485600	5/8	Norf	(copy)	Request additional allotment covering repairs to PROTEUS: K	602
495269	5/22	Norf	Copy	Vessel undocked - A	
497140	5/19 6/1	Atlantic Train Dept		Subm report of inspection Fwd Opers 6-3.	Y
497542	5/3	CO	Copy	Vessel left for Honolulu via Panama Canal-A	
490444		fwded from card 7		Dept-copy of action to Atl Flt-5;16-Y	
502195	6;29	14th Dis	copy	Vessel arrived at Pearl Harbor.A	
505469	7;15	CO	copy	Vessel left Pearl Harbor for Hampton Rds.A	

4—3381

N.S.E. Form 154.

164-8:PROTEUS: MACHY PLANT:

Number.	Date.	From or To—		Subject.
505637	7;15	Norf		Request print 47-F-0186.D To L. Norf Fwds photostats 7-22.
503668	7;16	14th Dis	copy	Vessel left Pearl Harbor for Panama.A
505483	7;14 7;16	CO Atl Trn Cancelled see 164-8		Request repairs to steam and water cylinders on sanitary pumps-repair bilge line,etc.Y
511163	8;12	Atl Trn	copy	Repairs will be completed Aug 18th.Y
511437	8;13	Atl Trn	copy	Vessel will proceed to Melville for discharge.A
512622	8;20	copy		Vessel left Hampton Rds.A
514188	7/28	CO		Request repairs to main engines, piping, pumps, boilers, etc. Y
514940	9;1	Newport	T	Will complete coaling Friday-no orders.F
515494	9;2	Operns		Telephone conversation relative to orders for.Y

4—3381

[OVER.]

PROTEUS: MACHY PLANT:

Number.	Date.	From or To—		Subject.
464128	12;18	CO	copy	Vessel left Hampton Roads for Boston.A
465967	12;29	CO	copy	Vessel sailed from NY for Port Arthur.A
465966	12;29	1st Dis	copy	Vessel docked with approximately 7000 tons of coal to be discharged.A CO-copy-vessel will arrive at Hampton Rds about January 4th-1;1
468164	1;9	5th D's	copy	Vessel arrived at Seawalls point Jan 5th.A
468386	1;10	CO	copy	Due to delay in loading cargo of coal will not be able to get gasoline and target mast on board in time to sale Jan 10th.
468392	1;11	CO	copy	Vessel sailed Jan 11th.A
475089	2;9	Squad 4	T	Request authority to draw one radio set from M IS and install same.W

N.S.E. Form 134.

164-8: PROTEUS: YACHT PLAN.

Number.	Date.	From or To—		Subject.
479086	3;1	15th Dis	copy	Vessel left Cristobal.A
480310	3;13	C mdr Train	copy	Vessel will arrive March 16th and will require full cargo of coal and gasoline.A
482703	3;20	5th Dis	copy	Vessel reported at NN-report of unloading of A&P
483806	3;25	5th Dis	copy	Vessel sailed for Guantanamo.A
490442	4;22 4;25	CO Atl Train		Submits list of work requested on boilers pumps, main engines, evaporators,etc.Y
490444	4;15	CO	see card 8	Request overhaul main boilers repair ash hoist lag in exhaust lines,etc.Y
490513	4/28	Dept		Fwd Operations. copy to ATL FLT & ATL TRAIN.4-30 RB 6/4-Y Copy of telegram to Atl Flt making vessel available at Norf for repairs - A
490774	4;30	Norf	copy	Request authority to dock vessel.A
491004	5;1	Guantanamo	copy	Vessel discharged coal.A

CO-5;18-Y
Atlantic Fleet-Copy of action to Dept. 5/27 Y
Fwd Operns CC A.F. CC 6-5 CC-10;7
Atl Fleet-5;7-Y

[over.]

PROTEUS: MACHY PLANT.

Number.	Date.	From or To—		Subject.	
437756	8/6	NOTS Norf	Copy	Vessel arrived 8/6 - A	
437716	8;6	CO	copy	Vessel ~~here~~ arrived at Hamptpn Roads.A	
438505	8;8	Norf		Copy -- vessel arrived at Norf Aug 8.A	
438966	8;8	CO	Copy	Arrived Norfold August 8th.Asks if matl inspection will be held.A	
439045	8;6	Dept		Vessel detached from NOTS and assigned to Atl Train.A	
444893	9/10	Operations		Available Norf for repairs - AY	
447218	9;23	Operations	Copy	of instructions to Norflk to give priority over every ship except OK...HO...	
455022	10-?	Bd L&S		Report matrl inspection held 8/27.	Y

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N.S.E. Form 134.

PROTEUS: MACHY PLANT

Number.	Date.	From or To—		Subject.
455163	10-27 10-30	CO Atl Train		Submits report of matrl readiness for sea- Completion date depends on whether arc transmitter will be installed during stay at yard. Y W To ATL FLT TRAIN-Installation of arc set to be postponded until later date. 11-6
8 456694	11/7	Norf	Copy	Complete renewal of all insulating matters necessary in cold storage room - reqst completion be extended to 12/10 - A Norf-copy-completion date Nov 29 will be met--11-10 Dept - copy of telegram to Norf approving extension of completion date to 12/10 -11/8
458775	11/18	Norf.		Subm report of Bd of Survey & Estimate, incident to material inspection. Y. Fwd Operations ~~xxxxxxxxxxx~~. 11-24 copy for Operations.L Elec Work. R B 12/1. Fwd Operations. 11-24 copyto Operations. Y R B 12/1 To - Work to be completed in accordance with instructions. copy to CO. 12-3 To- Ditto for Elec Work. copy to CO. 12-3
462724	12/11	Norf	Copy	Vessel left 12/11 - A
463074	12;12	5th Dis	copy	Report of arrival of ~~xxxxxxxx~~ at Lamberts Point.A
463839	12;17	CO	copy	Will sale Dec 18th A

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PROTEUS: MACHY PLANT. 1917

Number.	Date.	From or To—	Subject.
264205	10/31	Pacif Flt	Report of inspection Y
268059	11/26	00	Miscellaneous repairs - Y Fwd Chasn-12-19 -- RB-2-17
270038	12/26 12/6 12/28	CO Chasn C&R	Alterations to air pump discharge manifold valves in fire room etc.Y Fwd Chasn-12-29 RB 1-31 Y
271656	1/6	Chasn Cony	Fwd. list of uncompleted work - expect to have dock trial 1/16 - Y
281329	2-9 2-19 3-5 3-6	Charleston To NY- Fwds job orders. & Norf To Norf- Directs cancel job order to NY-2/28.	Requests instructions relative to transferring work to Norfolk. Y Reqts trans unfinished job orders as soon as possible. 2-19
283668	2-21	Dept	Available March 10th - repairs. A
287086	3/6	1st Dist	No urgent repairs will will delay vessels- Y

4—3361

N.S.E. Form 134.

PROTEUS. MACHY PLANT. 164 - 8

Number.	Date.	From or To—	Subject.
311528	5/22	N rf	Status of alterations and repairs - Y
330678	7-15 7-26	Dept C&R	Submits report of inspection July 10th. Y Fwd Dept Via Ord, Nav. S&A. I&S. 7-29
347715	8/19	CO	Yearly report on condition of machy - Y
410937	3:31	CO	Fwds report on main engines boilers and aux. To- Calls attention to Naval Instructions article 4329 in re to alterations. 4-16
435585	6:16 7:17 7:25	CO Norf Dept	Request grind in all throttle valves instal new piston rings in steering engine rebabbitt bearings, etc. Y&D Fwd Operations. 7-30
437643	8:5	Dept	Instructions in connection with holding material inspection. Y To Bd I&S- Fwds correspondence. 8-15 Bd I&S - returns correspondence -11/3

4—3381

[OVER.]

/4

1916

PROTEUS: MACHY PLAN .

Number.	Date.	From or To—	Subject.	
200922	10-2	Dept	Military inspection. Y Fwd Dept—Noted. 10/3 To CO—What steps taken to remedy boiler defects. 10/3 RB 10-19	
/212524	1/26	To Olongapo	Fwds machinery plans of and NEREUS. D	
2168 02	1/15	Pac Flt	Military Inspection: report	303-8
244969	8-20	Bost	Requires 15 days for repairs to pumps and boilers. To—8/22 R B Sept 4 Fwd Norf—9/5 [illegible] 9/10	
245125	8/21	Dept	Directs repairs be completed by Sept 3rd	Y
247074	9/1	Phone Bost	Re finishing date.	438-10
249191	9/6 9/11	CO Norf	Repairs to pumps, main engines, generating sets, etc. Norf cannot undertake without delaying work on UTAH & FLORIDA - Y Fwd Dept—9/15 RB—9/20 Fwd Norf— 9-21	

NB 4.30

N.S.E. Form 134.

PROTEUS: MACHY PLAN. 164 — 8

Number.	Date.	From or To—	Subject.
249323	9/15 Bost - job orders transferred to Norf - 9/27 Y	Phone Ports	Ask if yard in position to take up repairs of.Y Phone Ports--Cannot undertake work.9/15 Phone Bost--Bost Yard can undertake work.9/15 To Dept.-Repairs. ? — RB-9/18. To Bost--Work on ship is to be done at Norf.9/21
250022	9/8	CO	Repairs to main engine valves and boilers.Y Fwd Norf- 9-21
250203	8/9 9/20	CO Dept	Repairs to engines,boilers,pumps,etc.Y Fwd Dept-9-22
255482	10/1 10/18	S&A C&R	Bills for repairs and supplies.K Fwd S&A-10-22
263371	11/26	Norf	Copy — Recommend 30 days for overhaul - Y
263582	11/27	Chasn	Asks nature of work to be done.Y To (T)- Gives general nature of work. 11-28. c- 11-28 RB 1-31 Y.
263623	11/27	Dept	Available for 30 days repairs at Chasn - Y

NE—0120

[OVER]

1914

PROTEUS: VACUY PLANT.

Number.	Date.	From or To—	Subject.
123226	4/23	Dept. 28000-273	Date of completion June 6th.Y
126884	6/4	Dept.	Placed in service on arrival of NEREUS at Norfolk June 15th. Latter vessel available for three month's repairs.Y To Norf.Instructions.6/10.
137665	10-22	Dept	Available for 10 days repairs. Y
140814	11-27	Dept	Military inspection. Y Retd Via S&A-- Noted. 12/2
14 0874	12/1	Dept	Has been directed to proceed to Phila for docking.Y To Norf--Reqt corres be fwd to Phila.12/4
141034	12/2	Dept	Date of completion fixed ~~Dec~~.Jan. 10th.Y
			1915
155164	5-16	CO	Alterations to boilers, cut out valves, sanitary pump, lag blower piping.Y Fwd Dept--Recommendations. 5/18 RB 5/20 Fwd Norf-- 5/20
155243	5/17	Norf T	Reqt additional work and additional $5,000.Y Fwd Dept--Recommendations. 5/18 To--[R]Suspend work Tug 18 & Ash lighters 43-44 if Dept auth urgent repairs. 5/18
152100	5/21	FwdDept	Re allotment to accomplish work on 602

NB—0120

N.S.E. Form 134.

PROTEUS: MACHY PLANT. 164-8

Number.	Date.	From or To—	Subject.
156670	6-3	Dept	& NEREUS; June 19 and 23 limit for repairs.Y
157487	6-11	Dept	Extends date of completion to June 26. Y
160472	7-12	Norf	& NEREUS; reqt additional vandyke machy plans. To--Fwds. 8/9
160964	7-17	Dept	Ordered to Norf; available until Aug 8. Y
161669	7/23	Norf	& NEREUS; reqt prints of machy .D To--Will fwd as soon as possible. 7/27
162834	8/5	Dept	Military inspection; fwds report.Y Retd Via J&A--Noted. 8/9
174407	10/5	CO	Fwds report on machinery.Y
			1916
191377	6-21	Dept	Repair limit Sept 23. Y
192295	6-28	Norf	Submits estimate for alterations to worm gear jacking engine, cut out valve auxiliary steam line, change lead of certain steam lines.etc.Y Fwd Dept Via C&R—Recommendations 7/7 RB 7/15 Fwd Dept--Req disappvl item 7. 7/15 RB 7/20 Dept disappd 7/17 To— Gives action on. 7/20
197049	8-18	Dept	Military inspection.Y Fwd Dept Via Bus. 8-23

ND -0120

(OVER)

PROTEUS: MACHINERY PLANT. 1912

Number.	Date.	From or To—		Subject.
74287	7/25	C&R	27733-E.6	& NEREUS: drainage and deck machy; fw's print.X C&R.7/31.Satisfactory.N Ret--plan satisfactory.8/2. 8 B 8-6 To- NN. Appd. 8/7 Ret-C&R.8/7
				1913
91350	2/28	To Beth		& NEREUS: Manganese steel castings for ash discharge; satisfy inspection waived.S
99835	6-18	Dept	28000-52	Instructions to place in service after del about June 30. Authorizes incidental work.Y
100537	6/27	NN		Fwds list of tools, spares, fittings with prices and description of machy. 164-21
102802 VOID	8-1			
102862	8-1	CO		Reqt. alterations to piping, cylinder drains, feed water heaters etc.D Fwd Norf.request estimates.8/8 TO Norf auth 9-15 Fwd C&R 9-15 (R)to Portsm.Stop all work under Inc N.C&M. submit cost work done to date.10/22
103124	8-4	NN	100	& NEREUS: fwds finished plans and list of.B To---requirements as to Vandyke plans.10/27
103542	8/12	To C&R		Reqt copy each of Hull Booklet plans of. 634
104219	8-20 8-22	Norf Dept	371-779 28000-152	Reports progress made in fitting out; Dept. directs report as to date available for carrying oil and coal to fleet.I To-NY reqt status of shipment 8/28 To NY (R) reqt. reply 9-4 Fwd Dept In C&R 9-4

N.S.E. Form 134.

PROTEUS: MACHY PLANT. 164-8

Number.	Date.	From or To—	Subject.
107537	10-8	CO	Alterations, cut out valve in aux exhaust, to main engines, cover for air pump check valve. Y TO ---- has been fwd to Ins. sections 10-16 Fwd Dept for ref. to Bd I&S 10-16 RB X 20
111962	12-4	NN 1.0	& NEREUS: finished plans; fwds vandykes.N
112768	12/15	To NN	& NEREUS: machy plans; gives list that are unsuitable account of poor quality of vandyke cloth; request replace w thout cost to Bureau.N NN fwds replace vandykes 17-23 To---plans E-1342 and 13/3 bear contrs' stamp.1/13.
		1914	
118115	2-8	Norf	& NEREUS: req complete set of machy plans.D
118353	2-21	Dept	Available Norf for Mch 6 to 20 for installation of pumping system and other auth work.Y
122091	4-8	Dept	Military inspection.Y Ret---via C&H and S&A.repairs should be made to cofferdam bulkheads.4/13
123015	4/21 4/21	Norf. Dept. R	Can be made ready for service May 3d; oil pump ready by June 6th. Y

NB 0120

(OVER)

COLLIER NO.9; machinery plant; general;

Number.	Date.	From or To—		Subject.
48584	9/13	TO NN Co		NO.10; Contract plans; reqt. be furnished with satisfactory, either on tracing or vandyke cloth. D
49573	9/25	NN	124	Fwds tracing showing prelim. arr. machy. N To--Appd subject to modifications. 9/30.
50253	10/4	NN	100	NO.9; finished tracings; invites attention to differ nt requirements in specns. and contract; reqt. information. N To--Will furnish def. tracings.
50305	10/4	NN	105	Fwds tracing showing details of propelling machinery, bearings, air pumps, etc. N To--Appd. 10/11.
51486	10/19	NN	100	& 10; gives list of changes involved by approval of plans prior to receipt of specns. N To--Changes will be made. 10/21.
51809	10/24	C&R	27355-E.1	& 10; fwds contract plans machinery fwded them by mistake; reqt. plans showing arr. of boilers. N Ret--Print 54480 returned. 10/27.
58898	1/16	Chester	4485	& MILTEUS; States instructions for inspection and tests of American Bureau of Shipping differ materially, and reqt. Bureau instruns re re-test and acceptance of material. S

N.S.E. Form 134.

PROTEUS: 164-8

Number.	Date.	From or To—		Subject.
58918	1/17	NN	100	& NEREUS: Fwds copy of corres. from Inspt. Chester relative to inspection castings.S.
62506	2-1	NN	100	& NEREUS: inspection material under American Steamboat inspection rules; fwds corres from contractors, Inspr. Chester, and American Foundries, rela ive to requirements.N-S To Chester.Requirements.3/25.
63870	3/18	Chester		& TUSS: building under Steamboat Inspn Rules, req't definite instructions re inspn of material and makes suggestions for same 451--8
64216	3-21	NN	100	NEREUS: req't. decision re inspection castings under American Bureau Shipping rules.N-S
64344	3/23	To NN and INSTRS MATRL		& NEREUS: Inspection of material and machinery. Instructions.S-N
65816	?	NN	100	& NEREUS: inspection material; contractors comment on instructionsre. N-S
67385	4/27	To Chester		& NEREUS: material mfrd under rules of the American Bu.of Shipping; certificates to be retained in that office. Returns same for certain steel castings.S
70970	6-11	C&R	27733-E.6	Branch and deck machinery; fwds plans and req't. information as to whether capacity of pumps is sufficient and re fire extinguishing.N Ret.--Capacity of pumps considered sufficient.6/13.

NB—0120

[OVER]

PROTEUS: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
500777	6;10	CO	Submits re port covering damage to port engine.Y
530135	11;18	Norf	HP cylinder covers-request print.D To L Norf Fwds Vandyke 11-27
537276	12;28	Norf	Request prints showing piston rod for main engine.D To L Norf Fwds Vandyke 1-3/21
553584	3;15	CO	Request renew cylinder rings of both main engines overhaul armatures of No.1 and 2 gen etc.Y&L
623839	5/25	To S&A 365 1922	Reqst shipment of Cylinder heads from L.S to Norf H.
637221	8/7 X	CO	Request print showing worms shafts and worm gears of jacking engines. D. To CO Fwds print 8/15

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

PROTEUS: MAIN ENGINES.

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Number.	Date.	From or To—	Subject.
199329	9-15	C&R	Critical speed of engines; can be overcome by running port and stbd engines at different speeds.D
			1917
214396	2-10	M.Is	Quotes radio reporting breakdown stbd engine; cylinder head knocked out, piston broken; no casualties.Y M.Is (T) Pearl Harbor can make needed repairs 2/12 Dept directs Pearl Harbor be ready to furnish piston rings and metallic packing on arrival of vessel 2/11 CO gives position of vessel, expect to arrive Honolulu Feb 17 2/13 To M.Is.--(T) Instrns re procedure with work. 2/12 Fwd Dept--2/14 To--(2) Instrns. 2/14 To M.Is.--Rept return of Vandyke.3/29 M.Is vandykes 4-4
217540	3-6 3-9	War Dept S&A	Bill for installing packing ring.K Fwd S&A--Bill appvd.3/12
218014	2-20 3-13	CO Supervisor	Reports breakdown stbd main engine, L.P cylinder head piston,etc. carriage carried away; repairs made by ships force.Y CO duplicate copy via Dept Mar 14 2/20 To—Report received. 3/16 Fwd Dept--3/21
219597	3-10	Pearl Harbor	Main engines; detailed report on making repairs.Y Fwd Dept--3/29 RB 4-2 Fwd Dept--4/27 RB 5-2

N.S.E. Form 134.

164 -- 9: PROTEUS: MAIN ENGINES.

Number.	Date.	From or To-	Subject.
250355	9/20	Norf	& NERUS- reqt misc engine drawings.D
274289	1/16	Chasn Copy	Reports locating cracks in H P cylinder heads - Y
275266	1/20	Chasn copy	Request new packing rings for main engines.Y Phone- 1-23
276918	1-26	Norf	Request miscellaneous engine drawings. D
276854	1-28	Phone 5th Dist & Norf	High pressure cylinder heads reported cracked. Bu directs reports be completed but not as urgent work. Y
281844	2-12	Norf	Auxiliary cross head for main engine - states do not find necessary for vessel to carry. A To- reqts copy of letter from CO reqt'g spare crosshead for main engine. 2-18 & Norf Norf-fwds copy Charlestown request, 2-23 To- not necessary for vessel to carry spare crosshead 2-27 Chasn & Norf.

NB—0120

[OVER.]

COLLIERS NO.9; MAIN ENGINES:

Number.	Date.	From or To—		Subject.
46071	8/11	NN	1124	& 10; main egnines & parts; fwds tracing.N To---Contracts being reprinted.C/12. To N.N. - approved with modifications 9/14
46707	8/13	NN	124	l.p. cylinders; fwds tracing.N To N.N. - approved 9/14
46705	8/13	NN	124-1	Main engine details; fwds tracing.N TO -- appd. 9/15
47474	8/29	NN	101	H.P. cylinders & covers; fwds tracings. N TO -- appd. 9/15
48265	9/8	NN	105	Main engine; fwds tracing valve gear.N TO -- appd. 9/15
48819	9/16	NN	124	Main engine details; fwds tracing.N To N.N. approved 9/20
49101	9/20	NN	114	Turning engine; fwds prints showing details.N To - approved 9/23
50307	10/5	NN	114	Details turning eng ne gear; fwds tracing.N To---appd.10/11.
				1912
61483	2/17	To Mun.		& NEREUS:Metallic packing for piston rods and valve stems, contrs' order 146; factory inspection waived.S
63054	3-7	NN	105	& NEREUS: balance cylinders and piston; b/pN To---appd.3/14.

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PROTEUS: MAIN ENGINES: 164-9

Number.	Date.	From or To—	Subject.
66734	4-19	NN 121	& NEREUS; contractors reqt. authority to construct oil and waste tanks in engine room of black steel in lieu galvanized.N To---Appd.4/22.
			1913
92035	3-8	Phila	Recommends inspection of cast iron crosshead faces be made after delivery.S. To---Factory insp.waived.3/10.
√ 93855	3-31	NN 105	& NEREUS: Lovekin asst cylinder: fwds revised print.N To---appd.4/4.
98460	5/29	NN 103	Holding-down bolts, main engine bedplate; recommends be not locked.D To---appd.6/2.
√ 101151	7-9	NN	Reqt. purchase 650 gals of Marengine oil left on board after trial. N-R Fwd S&A.Request be purchased.7/15.
			1914
120228	3/13	N N Co.	NEREUS ; gives volumetric clearances of port engine cylinder; applies also to PROTEUS 165-9
			1916
√ 195751	8/3	Norf.	All main bearings, both engines, to be re-babbitted; crankshafts stopped up.I Fwd Dept--Noted.8/8

NB—0120

[OVER.]

proteus; boilers 1922

Number.	Date.	From or To—	Subject.
648048	11/4	To CC	Main boilers- authd Ys M

Number.	Date.	From or To—	Subject.	

PROTEUS; BOILERS; 1919

Number.	Date.	From or To—	Subject.
380777	8-2	SEE CARD 3	To S.O. Ny- Reqts shipment be made as soon as possible; copy to S.O. vessel and S&A.Ya R B 8-18 To CO- Fwds Prints. 8-5 Flt Sup Base-8;14 To S.O. F.S.B. So. Brook.Reqts shipt of boiler t tubes in accordance with shipt order of 3-1. 8-18 S&A 10-11 Copy of action to Norf. S&A 10922
450819	10-9	CO	Reqt install internal feed lines in main boilers to discharge. D Fwd Dept. copy to CO and I.M. Norf. 10-15 R B 10-20 To - Installation of additional feed pipes disappvd. copy to I.M. Norf. 10-22
480195	10-4	To C	Ask if there is a Navy Standard boiler Water-Testing outfit on bd of ves M CO 10;15-M
599574	12;2 12;6	CO Atl Trn	Reqt repairs be made to No.3 boiler Y Fwd Norf 12/12

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N.S.E.Form 134.

1922

PROTEUS BOILERS

Number.	Date.	From or To—	Subject.
639846	8/15 8/26	CO Battleship Force	Request replace present steam blowers with turbine driven blowers. D. To CO- alteration disappvd cc Atl. fleet 9/20
641241	9/11	CO	Recommends boilers be retubed - fwds sample tubes. Y
643902	9/27 10/3	CO S&A	Request auth to return boiler zincs Y Fwds S&A 10/6
647401	10/27	Norf	Rqsts prints of main boiler furnace fronts D To Norf- Fwds prints 11/4

[OVER]

Number.	Date.	From or To—	Subject.
262129	11-23	To Norf & CO	Installation of new distiller additional auth when next available. Y
263800	11-28	To S&A	Reqst shipt Marine distiller and box fittings. D from Norf to Chasn. D S&A – returns shipping order – understand no additional distiller reqd 12/1 D Phone Norf– Bureau informed that would have distiller shipt from Norf to Chasn. 11-30
266009	12-9	Chasn R	Reports on inspection of boilers. Y ~~Fwd Dept – 12/10 R B 12/11~~ To (T)– Boiler repairs auth. 12-10 Fwd Dept-12-10 Fwd Boston– 12-13 R B 12/27 Phone– 12-15 Phone Norf– 12-15 Phone Norf-12-15 Chasn – confirms telephone conversation 12/14
294394	4/2	Chasn R	Asks where can purchase boiler tubes for – Y To(T)-Boiler tubes available at Norf. 4-2

N.S.E. Form 134.

PROTEUS: BOILERS. 164 - 10

Number.	Date.	From or To—	Subject.	
7324643	7/9	CO T	Request authority to draw fire hoes and slice bars from NY - Y To CO, authority granted to draw supplied from N Y 7-11	
325446	7-9	CO T	Request authority to draw from NY fire hose and slice bars. Y To CO (T) authority granted to draw supplies 7-11	
1550	8/2	NY	Forced draft blowers for the PROTEUS shipt 7/8	629
373070	11;25 11;27	3rd Dist NY	Boiler inspection fwds rep. Y	
380777	12-28 2;7	Phone NY CO	Yard stated material cannot be supplied from stock & asked instruct. Phone NY. Same as above 12-28	
forward.	To S&A- copy to CO. 4-14	Inform if shipt has gone	To S&A- Reqts shipt boiler tubes from NY to CO. 3-1	
to S.O.	To S&A- Ny and CO. 5-14	Reqts shipt data. copy	Fwd S&A. 5-4 33 6:21 donkey boiler checked. 6-25	
CO-fwds	prints. 7;15	S&A 5/28	To CO-Returns plans to have dimensions on	
403596	3/3	CO	Submits report of repairs to blower engine - Y	

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[OVER.]

COLLIERS 9; BOILERS; ETC.

Number.	Date.	From or To—		Subject.	
53011	11/8	NN	100	Feed water heaters and evaporators; distillers; contractors plan subject to surface inspection only. N To---Contra' understanding correct.11/10.	
56976	12/22	NN	122	& NEREUS: Smoke pipe: fwds print.N To---Appd.1/4.	
				1912	
70429	6/5	NN	108	& NEREUS: lagging for bottom of main boiler: fwds estimated inc cost and weight.N To---Boilers will be lagged as specified.6/10.	
71495	6-18	C&R	28232-E.1	& NEREUS: fwds print showing details of Rielly Multi coil heater for heating system.N Ret---Plan satisfactory for type only.6/20.	
				1913	
98602	6/2	NN		Orders to trial board in connection with trying out evaporator and distilling plan disagree with specfs.	164--2
98644	6/3	C&R		Fwds contractors protest against operating distilling and evaporating plant during trial.	164--2
100682	7/1	NN Co.		Calls attention to under water ash ejector as fitted on Neptune; requests authority to figure on installing on other coal burning ships.	606-1
102862	8/1	C.O.		Rect alterations to piping, cylinder drains, feed water heaters, etc.	164--8

N.S.E. Form 134.

PROTEUS: BOILERS: 164-10

Number.	Date.	From or To—	Subject.	
103055	8-5	Norf 211-779	Scotch boilers; stay bolt caps not installed; reqt. Instructions. D To---not required. 8/9	
103216	8-7	Norf	Estimate for altering furnace fittings main boilers. Y-M To---appd. 8/14.	
112865	12-16	TO CO	Ash expellers; asks results of operation. D Proteus; reports on 3-10. 2nd Norf. for act and rec 3/14. Ref---request report on efficiency. 4/17. Fwd C&R. 4/28. Fwd C&R authority cancelled 5-15.	
		1914		
118267	2/20	NN	& NEREUS; stop valves; boiler; agrees with contracts they are not responsible for accident to.	165-20
112866	3/7	To Norf.	& NEREUS; ash expellers; desires results obtained.	165-10
124121	5-2	Norf	Ash expellers; recommends against re-location fitting of suction to ash hopper. Y To---authorization canceled. 5/7. Fwd	
156399	6/1	To CO	Hydraulic ash expellers; reqt report on as to operation and condition of	606-2
157615	6-12	Norf.	Packing for ash pan doors	693
162896	8/7	Norf	Ash expeller; reqt new steam turbine for. Y	
		1916		
175737	1/6	To CO	Safety valve setting	680
191255	6-19	Norf	Estimate for cleaning doors and air ducts forced draft blowers. Y To--- Work authorized 6/21	

NB—0120

[OVER.]

164 -- 10 PROTEUS 1✓

CODLIERS 9; MAIN BOILERS; ETC.

Number.	Date.	From or To—		Subject.
45492	8/4	NN	122	& 10; Fwds tracing. D&N To - approved 9/13
45825	8/8	NN	122	& 10; Fwds corres. re inspection of boiler furnaces; no contract or specns. yet recd.N TO Harris fwds orders and directs inspec.9/18 TO Brook " " " " " "
45848	8/9	NN	122	& 10; boiler plate; material; fwds reqns. no copy of contract or specns recd.N TO Phila Fwds orders and directs insp.9/18
46329	8/15	Brook	6730	&10; reqt. instructions for inspection of furnaces.S&N To---Instructions issued.8/17.
46891	8/21	NN	136	NO.10; fwds tracing of hydraulic ash discharger; est. inc. cost for some over ash ejector contemplated by contract.N TO Genl.Inspr. submit change. 9/15 TO NN Appd. 9/15
47220	8/23	NN	122-1	Rivets for main boilers; fwds copy of order.N&S
47221	8/23	NN	122-9	Fwds copy of order for stays, boiler.N&S
47358	8/28	NN	142	& 10;Plates for main boilers; reqt. inspection be authorized. N
48264	9/8	NN	123	Fwds prints of engine, and fan for f.d. blowers. N TO NN appd.9/15
48308	9/9	NNS	4	& 10; re acceptance of boiler plates in accordance with Steamboat Insptection service; recommends waiving excess tensile strength.N-S To - Inspt. rec. by C&L 9/16

NB—0120

N.S.E. Form 134.

COLLIERS: (9) MAIN BOILERS: ETC. 164-10

Number.	Date.	From or To—	Subject.	
✓ 48686	9/12 9/14	Commerce & Labor Dept 28000-58	& 10; have issued instructions to Asst. Inspr. Coatesville to test material.S Ref. Dept. withdraws req. for inspt. by C&L. 9/19	
✓ 46854	9/14 9/16	Commerce & Labor Dept 28000-58-2	& 10; rect. interpretation of instructions for inspection of boiler material. S Ref. Dept. withdraws req. for inspt. by C&L 9/19	
✓ 49200	9/21	NN 136	& 10; ash ejectors; fwds tacle showing changes in weights. N Fwd. C&R 9/23	
✓ 50019	1 0/2	NN 136	Ash discharge; fwds prints showing ejector pump. N To---Appd.10/5.	
✓ 50256	10/4	NN	Blower engines; spare parts of: submits list. N To---Appd.10/7.	
✓ 50277	10/4	Bd. on Changes. NN 159-132	Ash discharge; inc.cost.N To NN--Appd.10/5.	
✓ 50677	10/4	NN	Evaporator & distiller; fwds print; not received. N To---prints not received 10/11/ Fwds additional prints. 10/12 To--Appd. 10/17.	
✓ 50790	10/10	NN	Feed water heater; submits prints. N To---Appd. 10/14.	
51809	10/24	C&R	& 10; reqst plans showing arrgt of boilers	164-8
51983	10/26	To Beth & NN	& 10;Sapre tubes; Orders E-154-78and 155-78: Reqst copies be fwd Harris.	

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
529967	11/16	Norf	24' mal 2911 recd from CO PROTEUS AND placed to survey. Y	611-5
596213	11/15	CO	Request repair slice bars and ash and fire hoes. Y	
618785	4/18	To USS PROTEUS	Error in hull number Ye	611-2

Number.	Date.	From or To—	Subject.	

[OVER.]

PROTEUS: AUXILIARY MACHY.

1912

Number.	Date.	From or To—		Subject.	
71864	6/22	C&R	27352	Assigns 33' motor sailing launches 1234 and 1225 to PROTEUS and NEREUS	611-2
72954	7/9	C&R		Motor dories 1182 building at Boston assigned	611--2
				1913	
95594	4/23	C&R		33-ft motor sailing launches #1234 loaned to N N Co. for use during trial	611--2
102287	7-25	C&R		MOTOR DORIES assigned; numbers later	611-2
107924	10/15	To		Asks if motor boat is #1252 or 1352.	611--2
				1914	
140164	11/21	To PROTEUS		Bu records should motor dory 1252 to be on board; if on board reqts report as to machinery	611-2
				1915	
161784	7/28	To CO		Power boats; reqt report on	611-2
				1916	
177458	1/27	C&R		Reqt SE do incidental work fitting additional winches forecastle and poop	176-11
195606	8/4	C&R		Assigns motor launch 2914 in lieu of motor dory 1252	611-2

NB—0130

N.S.E. Form 134.

PROTEUS: AUXY MACHY: 164-11

Number.	Date.	From or To—	Subject.	
198098	8-28	Norf	New ash expellers; plan and estimate. D To-- Work authorized. 9/8	
208853	12/15	C&R	Assigns 50' steamer to PROTEUS to be transferred from DELAWARE or LOUISIANA	611-1
211259	1-11	C&R CYCLOPS	PROTEUS: motor boat 2911 assigned; 2914 CYCLOPS	611-2
212207	1-24	To PROTEUS NEREUS	Ash expellers; reqt report on performance of.	606-2
285008	3-1	PROTEUS	Power Boats. Discrepancies in Bu Records and Log Submitted. Y. 1920	611-2.
506205	7/19	C&R	Copy letter to PROTEUS asking if 26' m.s.l. 2911 is still on board; Y	611-5
511758	8-17	To-CO	Reqt report is have on board 36' motor launch 5146.	611-8
515280	9/2	C&R	PROTEUS turned in motor boat 5252 at NY instead of Norf Y	611-2
515499	9/3	PROTEUS	Asks how 36' motor boat 5138 is being towed	611-5

NH 0120

[OVER.]

164-11
N.S.E. Form 134.

PROTEUS AUX - MECH

1920

Number.	Date.	From or To—	Subject.	
469090	1/15	C&R	36' motor sailing launch 5146 issued to PROTEUS: Y.	611-2
490554	4-30	TO PROTEUS	Engine 7851 instead of 2851 reqst correc	Y 611-2
501619	6/24	Norf	36' m.s.l. 5138 issued to PROTEUS: Y	
502579	5/30	C&R	Copy of letter to Norf asking if 24' MSL 2911 has been turned in by PROTEUS Y	611-5
504953	7/12	Norf	24' m.s.l. 2911 not turned in by PROTEUS;	Y 611-5

4—2281

[OVER.]

PROTEUS: AUX - MACH.

Number.	Date.	From or To—	Subject.	
306718	5-14	Chasn T	Reqts information relative replacing engine for launch 1234 engine not received at yard	611-2
306714	See card 401	To NY	Asks that engine for motor sailing launch be delivered to Proteus — Y	611-2
358610	10/16	To CO PROTEUS	Asks no of engine in motor sailing launch no 1234 Comm Off PROTEUS 10/16 Y	611-2
449076	10/6	To PROTEUS	33' motor sailing launch 1234-engine; number 7260 instead of 1260 as reported: Y	611-2
453925	10/24	C&R	33 motor sailing launch 1234 from PROTEUS condemned for sale; Y.	611-2
457320	11/11	C&R	Copy letter to Norf authorizing turn in various boats from NORFOLK & PROTEUS and assign other boats; Y.	611-2
462482	12/9	CO Copy	Vessel fog bound and anchored in Delaware River- impossible to go to assistance of eagle 14.	541-8

PROTEUS: CONDENSERS.

Number.	Date.	From or To—	Subject.	
/266004	12-8	Chasn R	Condensers; request prints·D To— wds Prints. 12-11 Chasn--states large amount of condenser work necessary.12/15.D To (T)—All available plans main condenser mailed december 11th. 12-19	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER]

PROTEUS: REFRIG: HEAT: VENT:

Number.	Date.	From or To—	Subject.	
35924	7-3	Inspr Harris. (T)	Re its shipping instructions for outfits	629
35924	7-8	To S&A	Reqts shipt of refrigerating equipt for and 2 others from Harrisburg to Norf.	629
324224	7-9	To Norf	Rqstg installation of new CO2 refrigerating equip	D
398562	2/14 2/28	Norf C&R	Installation of new carbon dioxide refrigerating equipment on NEREUS & PROTEUS - fwds prints - D To I.M. Norf- Plans appvd. copy to C&R. 3-8	
449816	10-7	Norf.	Rqst instructions in conn with installation of new 4 ton carbon dioxide refrigerating machine on To I.M. Norf- Gives proportion of pipe to be used. copy to CO and NEREUS. 10-9	D
457386	11/11	Norf	& NEREUS - Diagramatic arrangement of additional brine piping in cold storage room - fwds print - D To - Plan appvd subject to comment. 11-29 Norf fwds prints-12.11 To I.M. Norf- Plan appvd. 12-18	

N.S.E. Form 134.

154-13:PROTEUS: REFRIG: HEAT: VENT:

Number.	Date.	From or To--	Subject.
481486	3:13	Atl Train copy	Recommends completion of icemachine repairs during loading at Norf.A&Y To Ports (T)-Undertake emergency repairs ice machine during loading Norf. copy to Operations-ATL ELT & CO. 3-15
495551	3-25	phone to Supply Dept. Norf.	4 ton York Ice Machine- Parts for, Satisfy. Y.
598925	12/1 12/5	CO Atl.Train.	Request repairs be made to ice machine. Y
		1922	
605266	1/16	Norf.	Heating system- for radio house- fwds print. D. To Norf- Plan asgd file 1/25

←1331

[OVER.]

164 --13 PROTEUS ✓1

COLLIER: NO.9; HEAT: VENT: REFRIG SYSTEMS.

Number.	Date.	From or To—		Subject.	
✓ 47933	9/1	NN	128	& 10; refrigeration machinery; reqt. permission to use in connection with test of magazine cooling.N.	
		To- granted 9/12		1912	
59316	1/22	NN	128	& NEREUS; refrigerating plant; fwds print showing general arr. N	
		To---appd as mod.1/26.			
✓ 63470	3-12	NN	128	& NEREUS: refrigerating plant; fwds corres. fromBrunswick Refrig.Co. re proposed valves for. N	
		To---approves plan 56527. Plan #56671, piping, not approved.3/14.			
65610	4-5	NN	128	& NEREUS refrigerating machines; fwds copy order; Brunswick Refrig/Co. Have received without inspection;re commends inspection at point delivery.N-S	
		To---appd.4/5.			
68439	5/9	NN	1533	& NEREUS; Fwds prints showing outline of electric fans.L	
		To---appd.5/13.			
75083	8/5	C&R		& NEREUS: fwds proposition to install ice machine in Engineer's store and work shop. etc.	164—5
				1913	

NB—0120

N.S.E. Form 134.

PROTEUS: 164-13

1913

Number.	Date.	From or To—	Subject.	
103746	8-13	Norf	& NEREUS: refrig. plant: reqt. b/p. D	
106341	9-23	Norf	Ice machine: reqt. detailed prints.D To Norf.- fwds prints 9/28	
			1917	
263988	11/20	CO	Request Brunswick ammonia ice machine -	
		To Chasn- Unable to provide ice machine to replace present ammonia machine. CO2 type machine will be provided as soon as possible. 1-5	Fwd Dept via C&R-12-7 R B 1/2 Chasn--Asks what steps will be taken to replaceammonia ice machine.12/17	
			1918	
261689	12-31	Chasn.	Request action relative to removal of ice machine from PROTEUS.	556-13
304760	5-8	To CO (T)	NN Co Plans show refrigerating and dynamo plants one compartment starboard side betw en frames 162 and 175. Brunswich refrigerating plans show refrigerating plants in compartment port side betw een frames 170 and 175L Wire which is correct. 5-8 CO (T) gives location of refrigerating plant 5/12	
314728	6-11	Phone NY.	Rqstg inform. re refrigerating plant, Y	
314827	6-11	Phone NY	Approving install. of valve for ice box Y	

NB-0120

[OVER]

164-14

PROTEUS PROPELLERS SHAFTING 19.2 4

Number.	Date.	From or To—	Subject.
545552	9/28	Norf	Regts prints showing main berings. D To Norf Fwds prints 10/4
546457	10/16	Norf	Propeller report. Y&D

←3381

Number.	Date.	From or To—	Subject.	

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[illegible]: [illegible]: [illegible] 3

Number.	Date.	From or To—	Subject.	
308423	5-18	Phila	Fwds. propeller measurements. D	
309075	5-21	Phila	Submits report of test of right hand propeller blade No. 3 Recommends acceptance. Y To Phila, Disapproving acceptance of right-hand propeller blade #3, 5-23 Rec acceptance of blades. Phila 6;15	
309074	5-23	To Phila	Authorizing acceptance of spare propeller blades. Y	
312651	5/28	Philadelphia	Propellers - request waiver of defficiency in elongation - Y To Phila, authorizing acceptance of propeller blades, 6-5	
318337 To S.O. Ny- Advise if bladed were issued. 2-21 S&A - 3/10	6-20	To NY	Re spare propeller blades on board, and rqst inform if damaged blades can be repaired Y NY [illegible] To NY, re damaged blades be turned in 7-3 NY - 7/9 NY 7-16 To NY, rqst inform re delivery of spare propeller blades 10-12	
[illegible]	9/[illegible]	[illegible]	[illegible] instructions for line [illegible] Y	627

4-3381

N.S.E. Form 134.

164-14: PROTEUS: PROPELLERS: SHAFTING:

Number.	Date.	From or To—	Subject.
463867	12;16	Exp Sta TEST 1334-C	Preliminary report on test of stern tube shaft forgings.S
		-1920-	
467114	1-6-20	To CO	Spare propeller blades. Y R B 1/22
496621	5/27	Norf	Propeller report - 5/27 - Y To I.E. Norf Propeller data on docking 6-5. Norf-6;16-Y&D To I.E. Norf Fwds Vandyke prints and photostats 6-8
532341	11;26	Norf	Propeller report.Y
541526	1/24	To CO	Ask to confirm or corr records as listed Y CO-2;11-Y
596679	11/15/21	Norf.	Prppeller report. Y

—3151

1917

PROTEUS : PROPELLERS: SHAFTING.

Number.	Date.	From or To--	Subject.	
243517	8/8	Phila	& NEREUS request template for manfg of propellers Y Fwd Phila--8/15 R B 8/22	
287662	3-11	Phone Phila & CC	Spare propeller blades.Y Phone Phila-Reqts hold propeller until called for by Supply Officer. 3-15	
290029	3/9	Phila	Propeller blades - confirms telephone concersation - Y	
291295	3-21	To NY	Spare propeller blades. Advise if spare propeller blade received for transhipment to is R.H. or L. . Y NY - blade referred to is left hand - 3/28 - Y	
298621	4/14	Phila	Propeller blades - request waiver of deficiency in elongation - Y To Phila--Auth accept.4/18	
305542	5-8	PHILADELPHIA	Propellers for--submits report of test and recommends acceptence To- Auth acceptance of propeller blades.5-11	164-4

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164 - 14 PROTEUS: PROPELLERS: SHAFTING

Number.	Date.	From or To—	Subject.
29?259	4-16	Phila	Propellers - Recommends certain deficiencies be waived. Y To- Auth acceptance of propeller. 4-22
236025		SEE CARD 1	S&A - Y 5-7 S & A - New York states that spare propeller blades will be placed on board. Y 5-3 Fwd S&A 5-10
305165	5-7	Phila	Propellers - request waiver of deficiency in elongation. W To- Acceptance of blade referred to disapvd. 5-14

4—3331

[OVER.]

PROTEUS: PIPING SYSTEMS.

Number.	Date.	From or To—	Subject.
199489	9-15	Norf	Steam lines to deck winches; states are substituting standard weight for extra heavy wrought iron piping now installed. Y To--Appvs action in making requisition. 9/18
315085	6-11	Pwd NY	Re alterations, Y RB 6-18
		1922	
610891	2/21	Norf.	Request print showing piping in engine room D To Norf-3;2-Ds
639238	8/1 8/25	CO C&R	Request install drain connections to winch steam line and one trap in forward fire room. D. To CO USS PROTEUS- Disapproved 9/5 Ys D cc Comdt Train U.S.Atlantic. CO Request reconsideration of Bureau disapproval. 9/9 YD. To CO- Approved 9/29

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

164 -- 15 PROTEUS

✓ 1

COLLIER NO:9; PIPING SYSTEMS:

Number.	Date.	From or To--		Subject.
50304	10/5	NN	120	Fwds tracing of piping, fittings, and valves.N. To---appd 10/11.
53603	11/14	NN	125	Piping; fwds tracing showing arr. of main steam and auxillry. etc. N To--Apprd as Mod.11/23.
57970	?	C&R	27040-E.4	& NEREUS: tunnel for steam pipe; fwds plan for comment.N Ret---Recommendations.1/10.
60590	2/6	C&R	27733-E.3	& NEREUS; sea chest; fwds b/p with comments.N Ret---Plan satisfactory.2/9.
66719	4-19	C&R	28232-E.1	& NEREUS: fwds corres. re arrangement piping for water heater.N Ret---satisfactory.4/23.
73586	7/15	NN	125	Piping in boiler room ; fwds prints.N To---appd.7/19.
73775	7/18	NN	130	& NEREUS: bath heaters; recommends change in steam piping.N To---Independent exhaust from dynamos to auxy condenser desirable.7/20.
74475	7/26	C&R	28232-E.1	& NEREUS: Water heater for fresh water system; fwds print.N To NN.Fwds copy of letter sent C&R.8/1. To---appd.8/1.

NB—0130

N.S E. Form 134.

PROTEUS: PIPING SYSTEMS: 164-15

Number.	Date.	From or To—		Subject.	
75037	8/5	NN	130	& NEREUS: Suggested modification in piping for bath heaters. N	
76341	8/21	C&R	27733-E.6	& NEREUS: Drainage and deck piping; fwds prints.N	
80425	10-16	NN		NEREUS: piping in engine room; tracing. N TO -- appvd. as mod.10-22	
82547	11/13	NN	120	& NEREUS: pipe flanges, current merchant practice does not require facing off the back of N To---requirements.11/16.	1
			1914	1913	
125724	5/25	C&R		Job order issued for work incidental to installing drains from deck winches to exhaust line and steam line to galley.Y TO C&A chargeable to Govn 5-27	
				1913	
176678	1-19	Norf		Piping in engine room; reqt plan. D To--Fwds. 1/24	
198623	9-7	To M.Is.		& NEUREUS: cancel J.U. for steam exhaust and drain piping for cargo winch; work will be done by Norf. Y	

NH 0120

[OVER]

N.S.E Form 134.

164 - 16 PROTEUS FUEL SYSTEM 1922

Number.	Date.	From or To—	Subject.	
639830	8/1 8/30	CO C&R	Request install 400 gallon oil tank in dynamo room D. ** To CO- Alteration disappvd cc Atl fleet 9/14	

NB—0120

[OVER.]

PROTEUS: OIL FUEL SYSTEM. 1912

Number.	Date.	From or To—		Subject.
66396	5/9	NN	138	& NEREUS: Contractors request information relative to certain plans covering development of. To---will be guided by approved arr.on [illegible] and [illegible] 5/11.
				1913
91572	3-3	C&R	28257-E.3	& NEREUS: oil fuel; states vessels can carry oil in bulk but no arr. made under contract for handling oil; Bu. is preparing plans for such an installation.N. End Dept.comment.3/6.
				1914
114225	1-2	Dept	28000-239	& Nereus: to have fuel oil pumping system installed at Norf about Mch 20; reqt recommendation as to which of the MARS class shall be placed in commission to replace.D Ret---comments: req precedence be given vessel to relieve PRO EUS.1/9
118541	2-23	C&R	29199-E.14	& NEREUS: Oil pumping system: arrgt cargo oil piping: print.D Fwd C&R satisfactory.3/11. Norf (R) reqt action 3-10 Ret---3/16.
123246	4/23 4/24	Norf. Dept.	R	Recommends against delay making steel castings as will delay work on oil system.D Fwd Dept recom 4-25

NB—0120

PROTEUS: COAL AND COAL HANDLING. 1913

Number.	Date.	From or To--		Subject.
100209	6-24	NN	173	Reqt. Bureau buy coal and lub oil left on board.N Fwd S&A.with rec.6/26.
101153	7-9	NN		Reqt. purchase of cargo and bunker coal left on board at time of delivery.N Fwd S&A.rec purchase.7/15.
109416	10-3 10-11 11-3	CO Dept C R	29199-E.12	Reports cargo coal on fire; reqt. some method taking temperature of cargo; C&H recommends against. D Fwd S&A.11/7 RE L.B Fwd Norf.comments. 11/24 RE L.B Fwd Dept.12/6
				1914
124927	5/14	To Proteus		Errors re coal consumption, etc; request correct data 680

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

PROTEUS: WORKSHOP

1913

Number.	Date.	From or To—		Subject.
109906	10-6 11-5	Norf C&R	29411-E.20	Machine shop; arrgt of; submits plans.D Ref C&R.satisfactory.11/19

1914

122863	4-16	Norf	3091-561	Machine tools; asks if tools purchased for JASON or ORION to be installed on. D To-4/23
126694	6/5	Norf.		& NEREUS; JASON: Re installation of machine shop tools.Y

1922

639056	8/1 8/23	CO C&R		Request install blacksmith shop on port side of weld deck. D. Fwds C&R 8/29 C&R Copy action to CO 9/1 D

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

PROTEUS: PUMPS. 1915

Number.	Date.	From or To—	Subject.
157408	6-10	Norf	Main feed pump: revised est.Y To-- Appvd 6/11
161446	7/26	To CO	Quarterly report on condition of machy; spares for circ pumps; reqn should be made for 164-21
244354	8/16	Norf	Spares for main circulating pump - request reconsideration of Bureau's instructions to manfg one cylinder Y
246153	9/8	Norf	- METEOR centrifugal pump - request prints - D
260647	11/13	Norf	4 METEOR slide valves and gear for pump engine - request prints - D Norf - 4 METEOR 12/7 D
269600	12-28	Phone Chasn	Installation of separate distiller circulating pump. Y Chasn confirmation telephone call 12-27

N.S.E Form 134.

104 - 19 PROTEUS: PUMPS 1918

Number.	Date.	From or To—	Subject.
51c755	5-25	Norf	& NIMBUS Requests pump drawings. D
332151	7-29	Norf	Details of centrifugal pump engine - reqt prints be fwded. D
490856	4:23	CO	Request additional brine pump be allowed. D&Y Fwd Operations. 5-3 RE-5:8-D&Y To CO Reqst disapvd. 5-10. Copy Atl. train and Atlantic fleet.
562710	5:7	Norf	Request print listed of circulating pump. D To Norf 5-14
594270	11:3	Dept	Copy of telephone conversation with 5th Dis relative to trouble with air pumps. Y
			1922
649258	11/4 11/11	CO C&R	Reqts set prints covering Warren Steam Pump D To Warren Steam Pump Co- Reqsts plans be furnished 11/25 Warren Steam Pump Co 11/26 Fwds prints showing outline luring and setting plan of duplex piston D To CO--Fwds plans co C&R 12/2

NB—0120

[OVER.]

COLLIER NO.9:PUMPS GEN RAL:

Number.	Date.	From or To -		Subject.
57318	12/29	NN	118	& NEREUS: steam pumps; reqt. authority to furnish piston rods of all water ends of comp. - steam ends of steel. N To---appd.1/2.
				1912
62558	3-1	Mass	4060-4	& NEREUS:Pumps repsented for inspection d ffer from those called for on order. S To---Fwds copies of orders covering cases of ORION and JASON. 3/c.
64921	3/28	NN	118	Boiler circulating pump: fwds estimate of inc.cost and weight for installing addtl.P To---Installing not appd 4/9.
70970	6/11	C&R		Branch & deck machy, fwds plans & reqt information as to whether capacity of pumps is sufficient and re fire extinguishing 104--8
				1913
108449	10-21	Dept		sks probable date of delivery of pumps for handling cargo fuel oil.Y Fwd Dept via C&R.Rec pumps be obtained without advertisement.10/24 To Norf.fuel oil pumping systems authorized; also NEREUS.11/12 Fwd Dept.11/12
113736	12-23	Warren Steam Pump Co		& NEREUS: Duplex cargo oil pumps, contract 20053; print.D To Norf.fwds print for comment 1/9 (R)to Norf.expedite action.1/20. Norf oil pumps plans satis 1-20 To--- appd with comment 1/22 To Norf.No necessity for right and left hand.1/22.
				1914

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PROTEUS 164--19

1914

Number.	Date.	From or To—	Subject.	
20054	1/12	Warren Steam Pump Co.	Cargo oil pumps for, reqt comments on plans be expedited. Also for Nereus.	629
20054	1/22	To Mass.	& NEREUS; Cargo oil pumps; fwds prints.	629
116509	1-27	Norf	& NEREUS; cargo oil pumps; reports confusion in instructions; reqt plans showing arrgt of ORION & JASON.D To C&R reqst piping arr be modified to conform to installation of one cargo pump.2/4 RB 2 IO	
117738	2-14	Norf	& NEREUS; duplex cargo oil pump; reqt print of those purchased on Hu reqn 148.D To---Fwds prints.2/20.	
118541	2/23	C&R	& NEREUS; Oil pumping system; arrgt. cargo oil piping; print	164-16
123015	4/21	Norf	Can be ready for service May 3rd; oil pump ready by June 6th	164-8
20055	4/14	Norf	& NEREUS; cargo oil pumps and spare parts; rec payment 90%	629
131766	8-4	Norf	& NEREUS; duplex cargo oil pumps; returns set of plans.D	
131864	8/7	To CO	Spares needed for pumps; requisitions should be submitted.R	

NB—0120

(OVER.)

COLLIER NO. 9. PUMPS: GENERAL:

PILE No.	From or To— (Dated)	Subject.
✓ 37157 4/26	Blake, G.F.Mfg.Co	Reqt. that part of specns. covering pump equipment. ALSO NOS. 10, 11 and 12.D To -- Information will have to be secured from prospective bidders.4/27.
47055 8/23	NN 118	Centrifugal pump engine; fwds tracing. N To -- appd. 9/15
47933 9/1	NN 128	& 10; refrigeration machinery; reqt. permission to use machine in connection with magazine cooling.N
48259 9/8	NN	Fwds prints of.N To -- 9/15 appd.
48416 9/11	NN	Finished tracings; asks if vandykes on cloth will be accepted.N To - will accept white vandykes 9/13
48736 9/15	NN 118	Feed pump; fwds prints showing main and aux.N To -- Appd 9/19
50379 10/5	NN 118	Aux. air, fir; and bilge; fwds prints.N. To- appd.10/9.
50757 10/10	NN 118	Air pump & details; fwds prints. N. To---appd.10/14.
50793 10/10	NN	Pump for shaft bilge; fwds tracing.N. To---appd.10/14.

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PROTEUS: VAlves; 164-20

Number.	Date.	From or To—		Subject.	
115750	1-22	Norf	3211-779	Submits cost of renewing 9" stop valves: no trap fittied. D	
115254	~~1/27~~	To NN		& NEREUS: renewal of stop valves; con'rs liable for repairs.	165-20
118267	2/20	NN	p	& NEREUS: stop valves, boiler; agrees with contracts they are not responsible for accident to.	165-20
			1914		
124344	5-4 5-7	Norf C&R	29199-E.23	Reqt installation of relief valves in cargo oil piping. D Fwd C&R. with rec. 5/11	
			1922		
638095	8/1 8/11	CO Atl. Train		Request install pressure regulating valve in steam line to fire room blowers. D. To CO Disappvd cc Norf 8/26	

NB—0120

[OVER.]

PROTEUS: VALVES:

1912

Number.	Date.	From or To—	Subject.	
66650	4-18	NN 122	NEREUS: boiler safety valves; submits plan.N To---not appd.4/20. NN req't. reconsideration. 5-2 To---Not reconsidered.5/4.	
69259	5-20	NN 122	Boiler safety valves: contractors claim those proposed comply with Rules American Bureau Shipping and req't. Bureau recind disa proval.N To---7" safety valves casting not appd.5/22.	
			1913	
90894	2-15	Norf	Safety valves: says for; req't. print in order to manufacture. D Fwd NN.instructions.2/28.	
107537	10-8	CO	Fit cover for air pump check valve	164-8
113758	12-29	To S.N.A. Norfolk	& NEREUS - asks information re accident to boiler stop valves. D.	
114276	12-30 1-6	Supervisor Naval Aux. Navgn	& NEREUS: reports on accident caused by breaking cast steel boiler stop valve resulting in death one man.D Fwd Dept.Comments: Bu not advised: request issue instrns that Bu.be promptly informed.1/7 Fwd Dept.rec replace by compo.valves:rec cost fitting drains be charged to contrs.1/28. To Norf.instructions.3/14.	
			1914	
115254	1/19	To Norf.	9" stop valve on boiler; requests cost of renewing.	165-20

PROTEUS: ALLOWANCES: 1921

Number.	Date.	From or To	Subject.
560039	4;19	CO	Request quarterly allowance be increased.Y To CO Adnl allotment authd cc S&A 4/29
569034	6;10	CC	Request increase in quarterly money allotment.Y To CO 6/14 [illegible] To CO via Atl Fleet Allotment authorized 7/14 To S&A ABdnl money allotment authorized 7/14
		1922	
635213	7/1	CO	Fwds balance sheet, title B equipage quarter ending 6/30. Y
648074	11/7	To CO	Gives change in allowance list cc EO SO vessel- Comdt- Mgr SO Norf Ya

Number.	Date.	From or To—	Subject.	

[OVER.]

PROTEUS: ALLOWANCES.

Number.	Date.	From or To—	Subject.
214345	2/19	To CO	Returns allow appvd. 2/19
234573	6/21	To CO	Reqt fwds lists for appvl. RL CO - 7/6 R To- Revised allow lists not received. 7/24 To- Returns allow appvd. 8/21
243954	8/16	To CO	Fwds allow for revision. R CO - 11/26 - R To- Fwds copies appvd form allow lists. 1-2
Reqn 32	8/23	To CO via Nav Aux	Instrns re ordering items not on allowance lists. R
252173	10-1	To Norf	Fwds allow ance lists.
275137	1/16	Chasn	Request authority to turn in cross head spares, etc in excess. R fwd Chasn- 1-21

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PROTEUS ALLOWANCES

Number.	Date.	From or To—	Subject.
373432	12-3	To PROTESU	Reqtn of 11-22nd approved-instrns in preparing future reqths 12-3
383947	1-18	To CO	Fwds one blank type "A" elec list for revisabn of. Lr
402773	3-17	To I.M. NOrf	Fwds apprvd elec book. L-Y Norf. req. 4 copies of electric allowance book 3;26 D- Fwds 4 blank type "A" allow books. 4-1 Norf. fwds elect allowance book 4;17
442860	8;28	CO	(8409) Reports receipt of allowance books-believes belong to Proteus 1954.Y fwd CO 9/3 R B 9/9
499366	6-16	To CO	Gives list of changes in allow list CC EO-SO vos Norf. Y.
558839	4;16	CO	Submits request for increase in quarterly allotment.Y To CO Allotment authd cc S&A 4/22

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(OVER)

PROTEUS: ALLOWANCES. 1912

Number.	Date.	From or To—		Subject.
81388	10-25	Norf	3181-729	Reqt. R. Fwd Ord.10/31.
81781	10-25	Norf	3181-779	Reqt. lists be expedited.R Fwd Ord.11/5. To NN, Norf NN. Fwds copies.11/19. RB 12-11 To---Fwds blank lists.12/12.
83951	11-30	S&A		Not yet received. R To---Will be issued shortly.12/11.
				1913
87927	1-17	S&A		Reqt. R. To--Will be issued.2/19. To C via Norf, returns reqns 12 and 13 for revision.7/23.
93614	3/28	NN	188	& NEREUS: Fwds allowance lists showing articles to be supplied by contractors. R To-- fwds 4/22, To-Norf. fwds 4/22 RB 6-8 NN fwds contractors protest against addition.4-29 Norf.4/30.reports receipt and asks if Govt is to furnish items listed. NNReqt. action be expedited.5-12 To--appd.5/13. NN 5/15 returns R. Norf reqt. instructions re assembling articles at Norf 5-14 To--NN,NN via Norf, returns 5/19
98461	5/29	NN	188	& NEREUS: allowance lists; eliminate slings and commutator brushes.R To---changes.6/3.

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PROTEUS: ALLOWANCE. 164-21

Number.	Date.	From or To—	Subject.
99466	6-13	NN	Reqt. be corrected re searchlight and parts.R To---changes.6/16.
100293	6-24	Norf	& NEREUS: rect. specns covering certain items on.R To---gives spcfns.6/30.
100537	6-27	NN 173-3	Fwds list of tools, spares, fittings with prices and description of machinery.D.
No #	7/30	To Norf.	Ship's reqn.6; notes marked "not in excess" tho certain items very much in excess of allowance; requests reqns be compared with allowance list in future before issues are made.R
111971	12/5	To Norf.	Directs add sockets and lamp guards.R To---changes - see 164-21, 1/2
		1914	
109172	1/8	To S&A	Requests ship be supplied copy of Classification of Navy stores &c. 603
		1915	
161446	7-26	To CO.	Quarterly report on condition of machy; spares for circulating pumps; reqn should be made for. R
192763	7-7	To CO.	Fwds blanks for revision. R To--Ask when revised allow will be fwded for revision. 12/12

NB—0120

[OVER.]

PROTEUS: GAGES. 1917

Number.	Date.	From or To—	Subject.
97932	5-22	Bd. I&S	& NEREUS: are being fitted with Howden draft and reqt. arr. be made for installing pyrometers.D.
		To NN. fwds copy of letter; instructions. 5/24	

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Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To	Subject.
605466	1/13	Norf.	11/1/21 to 12/29/21. Y
606055	1/1	CO	Quarter ending 12/31.y
618799	4/1	CO PROTEUS	Quarter ending 3/31 Y
625..27	5/22	Norfolk	10/26/20 to 12/30/20 Y
631205	7/1	CO	Quarter ending 6/30 Y
636228	8/1	Norf.	4/28/22 to 6/30/22.Y

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164-25

Number.	Date.	From or To—	Subject.
644552	10/1	CO	Record of work ending 9/30 Y

PROTEUS: RECORD OF WORK

Number.	Date.	From or To—	Subject.
391958	1;1	At Basin	10-11-18- to 10-13-18 Y
395728	2;15	Brook	10-22-18 to 12-20-18 Y
427535	5-1	NY	Up to 6/21/18. Y
450283	10-1	CO BRIDGEPORT	Quarter ending 6/30. Y
455025	10-1	CO BRIDGEPORT	Quarter ending 9-30. Y
488390	4-1	PROMETHEUS	Quarter ending March 31; Y
502855	6;5	Norf	12/11/19 to 6/1/20/Y
502988	7;1	CO PROMETHEUS	Quarter ending June 30,1920LY
503671	6-30	PROMETHEUS	Quarter ending 6-30-20; Y

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1921

1919

PROTEUS RECORD OF WORK

Number.	Date.	From or To—	Subject.	
539920	1/3	CO PROMETHEUS	Quarter ending 12/31	Y
558081	4;1	PROMETHEUS	Quarter ending 3;31.Y	
569089	6;1	CO	Quarter ending March 31st.Y	
574265	7/1	CO PROMETHEUS	Quarter ending 6/30 Y	
579464	7;1	CO	Quarter ending June 30th.Y	
588865	10;1	CO	Quarter ending Sept 30th.Y	
588864	10;1	CO	Quarter ending Sept 30th.Y	
589184	10/7	PROMETHEUS	Quarter ending 9/30 Y	
592481	10/24	Norf.	4/22/21 to 7/1/21.Y	
602977	12;31	CO PROMETHEUS	Quarter ending Dec 31st.Y	

1913

PROTEUS: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
113100	12-16	Norf	July 5 to Nov 17.Y
			1914
132649	8-18	Norf	Mch 5 to June 19.Y
142635	12-19	Phila	Dec 4 to Dec 9
			1915
147508	2),	Ports	Nov 10 to Nov 28
156132	4-14	Olongapo	Mch 3 to Mch 8
170512	11/6	Norf	July 1st to Aug. 24th.Y
			N
176323	1-15	Norf	Nov 7 14 to July 1, 1915.Y
			1916
248726	8/31	M Is	Jan 4/16 to Feb 6/16
249423	9/14	Boston	Aug 9 to Sept 3.
250329	9/20	Norf	Jan 21 to Sept 20/17.Y
253498	10/5	Norf	Jan 21 to Sept 20.Y

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PORTEUS: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
277205	1-26	Charleston	Dec. 1st to Jan. 26. Y.
297330	1-30	Boston.	Aug. 9 to Sept. 3 Y.
		1918	
313766	6/1	Pier Machine Wks	4/1 to 5/6 - Y
325707	7/1	NY	5/31 to 6/21 - Y
355326	10;3	USS MELVILLE	Work done during Sept. Y
375534	12/5	Atl Basin	10/3 to 10/6 - Y
375532	12/5	Atl Basin	10/11 to 12/5 - Y

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[OVER.]

Number.	Date.	From or To—	Subject.
637422	8/4	S	Box, Hammer T

Number.	Date.	From or To—	Subject.	

164-27

PROTEUS: SURVEYS:

Number.	Date.	From or To—		Subject.
493129	4;29	CO	48	Audion bulb adapter and elec drill.Y
493128	4;28	CO	51	Audion bulbs and detector.Y
493704	5;13	Norf	53	Platform scales.Y
493705	5;13	Norf	55	Hose and bench vise.Y
493707	5;13	Norf	50	Laundry irons.Y
493825	5/14	Norf	47	Various material - Y
495152	5/19	Norf	59	Audion bulbs and detectors - Y
529550	11;15	Norf	2	Various items.Y
533038	12/4	Norf	8	Bars, Hoe, Buckets Y
533044	12/4	Norf	5	Bulb Testing sets Y

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PROTEUS: SURVEYS 1921

Number.	Date.	From or To—		Subject.	
563599	5/12	Ind Mgr	2	Thermometers, Battery, Bulbs Y	
569480	6/11	Ind Mgr	3	Hose, Gauges, Lamp Y	
585036	8/31	Comdr Train	2	Magneto Y To CO Reest Inform 9/23 RB-10;10-Y Tracer RB 11/8 Y	
594223	10/31	CO	None	CO_2 cylinder. Y	
595038	11;7	Norf	7	32 items - mufflers, gears, carburetor, etc. Y	
599046	11/28	CO	8	Picture machine Y	
618859	3/25	Guant Bay	15	Detector, Condenser, Buckets Y	
626543	6/1	Norf	17	Pivot block, Tubes Y Ends [illegible]	

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[OVER.]

~~COLORADO~~ TRIALS; MOVEMENTS; ETC.

Number.	Date.	From or To—	Subject.
44906	7/28	Dept 28004-1-87	Report B. Engrg. comp. trials. F&Y Ret---Noted.8/9.
54027	11/15	Pac. Fleet	INDICATORS: time firing, WHITE DEVICE; quotes report from COLORADO, is useless. etc 665--12
56233	12/12 12/14	Dept. Ord. 18916-16	Report of behavior of personnel and material.F Fwd C&R Note 1/9.
			1912
			1914 1913
139408	11-12	Dept	Full power trial. F.
			1915
144321	1-9	Dept	To remain in reserve attached to Pac Reserve fleet.Y
157236	6-9	Dept	Report B Retd--Noted.6/12
157235	6-9	Dept	Report A Retd-- Noted. 6/12

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[illegible]: [illegible]: [illegible]: [illegible]. 1913

Number.	Date.	From or To—	Subject.	
[illegible]9677	10-[illegible]1	To Naval Operations	Forwarded, re engineering performances F	
			1921	
592091	10;22	Rec Ship	Reqt performance curves.M To CO- Fwds ec performance curves 10/26	

NB 0120

[OVER.]

Number.	Date.	From or To—		Subject.
74537	7/30	C&R	18809-E.771	E.E.work in connection with C&R repairs.L Ref C&R appd 7/30
77166	8/23 8/31	Pug.Sd. C&R	5021 18809-E.774	Electrical work in connection with C&R repairs.L Rct. C&R 9/4
				1913
100715	6-27	CO		Repairs to I-C switchboard, thermostats, replace dynamotors with motor generators, mechanical alarm gongs with elec. and install new radio set.L Ret. for addi. inf. 8/30 Fwd Dept. rec appr. 11/19 To Pug.Sd.appd.11/22
102045	6-26 7-14	Co Pug.Sd	11313	Repairs to searchlight control, searchlights, time firing device, whistle operator, etc.L To Pug.Sd.appd.8/6
				1915
163699	8/13	Pug Sd	25180	Lighting and IC systems; fwds vandykes.L To -- ack 8-21
200346	9-15	CO		Overhaul genl alarm gong system; permanent switches for controlling running and signal lights.L Fwd Pug. Sd. reqt recommendations and estimates. 9/29 RB 10/18 To Pug Sd—(T) Est appvd. 10/21

N.S.E. Form 134.

COLORADO: ELEC PLANT. 166-3

1913

Number.	Date.	From or To—	Subject.
206354	11-14	CO	Submits list of alterations to meet Turret Board's report.L
286693	2-26	CO	Request printed matter on electric plant. L
373674	11-21 11-30	CO At. Cruiser	Req renew all electric wiring in each turret columni ~~[illegible]~~ repair circuit breaker etc. L To Norf,re SE Elec repairs,12-4
374105	11-21 11-30	CO Atl. Cruiser	Request wire connection box on fire control salvo system etc. L To CO,authorized to draw mat'l from Navy Yd,12-4
437324	7-31 Fwd Comdt Phila- 8-12 R B 9/4	CO	Request rewire lighting circuit and after truck light- replace fire control cable overhaul and repair absentee lights,etc.L To Phila- No action to be taken at this time on estimates. 9-29

NB—0120

[OVER.]

166 -- 3 PUEBLO
~~COLORADO~~: ELECTRIC PLANT:.

PILE No.		From or To— (Dated)	Subject.	
30043	1/20	Pug.Sd 267 -11	Estimates on various elec. items. L Fwd Dept via C&R Rec appr 2/3. R.B.appd 2/15. Fwd Puget 2/15. R.B.2/28	
31939	2/9 2/18	Pug.Sd 934-E.11 C&R 18809-E.644	Elec. work under C&R and S.[illegible]; wiring, lights, etc.L. Fwd Dept Rec.appr of Comdt's action 2/23. R.B. 2/27 Appd. Ret C&R 2/28. Pug.Sd. rect. action on. L. (T)to Puget. Work auth.3/25. To Puget.Copies of recommendations and Dept's endorsemt Fwd. 3/25.	
35300	3/30	Pug.Sd. 856	Repairs to controllers, elec. parts for power doors, and remove power wiring on power door circuits. L Fwd Dept via C&R Rec appr 4/4. R.B.appd4/13	
40039	5/15	Pug. Sd	PENNA: elec. work in connection with providing stowage for alchhol and shellac.	342--3
44868	7/21	Pug.Sd	PENNA: prints & estimates for power leads & panels for ventilation of turrets	342--5
48646	9/2 9/14	Pug.Sd 561 C&R 18869-E.755	Elec. work in connection with 4 light cluster and installation of battle dressing sta. L	

1912

NB-0120

1917

PUBBIC: INT COM SYS.

Number.	Date.	From or To—	Subject.
231233	5/26	P Snd	Estimate and plan for installing directorscope in fore top L To Pug Sd--Plans apvd.6/8
240516	6-.0	CO	Alterations - install a revolution indicator 166-8
279057	11-19 12-17 2-4	CO Pacific Fleet. Ord.	Six inch director system installed by ships forces. Submits report and photograph. L. Fwd Ordnance. 2-8 To Ordnance-Fwds 2 photographs omitted 4th End.2-11
2927 06	3-28	To S&A	Reqts shipt of UTAH fire control telephones from NY to L 647-10
281749	2-16	To Ports	Work in connection with fire control changes. Reqts make every effort to complete all authorized. Y
294634	3-28	Puget Sound	Relocation of master Jyro compass. L Fwd. 4-8 R B 5/16
298856	4-19	To Ports	Fire control installation--reqts that broadside director follow the pointer system be completed during this overhaul if possible

NB 0120

N.S.E. Form 134.

166 - 4 PUEBLO: INT COM SYS

Number.	Date.	From or To—	Subject.
300407	4-19	Ordnance	Copy of instructions to Ports to remove 6 inch guns from gun deck. L
301316	4/24	Ports	Submits estimates for control telephone circuits on Sandiego, Huntingotn, pittsburh 7 Pueblo-L 477-4
306180	5/10	Ports	Firing for broad side battery guns - fwds blue print showing table of readings for gun mount inclinations - L Ewd Ord, 6-1
309332	5/21	Ports	Submits report of status of fire control work-L
310512	5-29	To NYS	Authorizing regrouping of remaining guns of torpedo defense, and commenting on same L
565175	5/25	To D NY	Installation ofFord Range Converter cc Ordn L

NH—0120

[OVER.]

~~COLORADO~~: PUEBLO INT COM SYS

Number.	Date.	From or To—	Subject.
176574	1-13	Pug Sd	Director firing system: fwds estimate ad print.L Pug Sd Request action (T) 1-31 To---Appvs with modi. 2/1
178064	2-4	To CO.	Director firing system; fwds description of; auth installation when funds permit.L
182584	3-18	Pug sd	Location of torpedo defence stations; fwds plan. L
200312	9/26	To Pug. Sd (T)	Work in connection fire control changes authorized. Submit plans.
203481	10-18	Pug Sd	Fire control; plan and estimates.L Pug Sd estimate 10-18 Fwd C&R--Work has been auth. 11/7 To Pug Sd--Gives action on. 11/9
204152	10-24	C&R	Turret officers booth; fwds plan and estimate.L To Pug Sd--Appvs est. 11/6 Pug Sd submits plan and est 10-24 To Pug Sd--Appvs plan and est. 11/21 Fwd C&R via Ord--Plan & pvd. 11/21
204668	11-6	Pug Sd T	Fire control voice tubes; request authority to ~~return~~ run from torp director station to plotting room.L Fwd C&R--Rec disappvl. 11/7 RB 11/9 To--(T) Have rec disappvl voice tubes. Auth granted to install fire control tele torpedo control circuit. 11/7

N.S.E. Form 134.

COLORADO: INT COM SYS. 156-4

Number.	Date.	From or To—		Subject.
205513	11-1 11-14	CO C&R		Change 8 infive control voice tubes.L Fwd C&R—11/17
Reqn 329	11/15	To CO		Spare parts for Holtzer-Cabot fire control telephones. Disappvd. LR
209588	12-19	Pug Sd		Fire control; reports on inefficiency voice tubes.L Fwd C&R—12/29 RB 1-6
210293	12-27	Pug Sd		Fire control plans; fwds vandykes.L
211560	12-27 1-15	Pug Sd C&R		Fwds fire control plans.L Fwd C&R— Plans satis. 1/18
215229	2-17	Navgn		copy of letter relative to location master gyro compass.L To Pug Sd authorizes wiring 2/21
216817	3-6	CO	R Copy	Change in location of gyro compass.L To—(T)Appvs. 3/7
227516	4/19	Navgn		Relativ to location of master gyro compass L Fwd Ord—5/12

NB—6120

[OVER.]

PUEBLO
COLORADO Interior com. System

1912

4 ✓

Number.	Date.	From or To—		Subject.	
69414	4/1	C.O.		Reports on readiness for battle, reports defects in fire control system, etc	166--8
76748	5/7 5/23	CO Pug.Sd.	5010	Repair mechanical engine room telegraph dials.Y	
78717	9-24	TO Dept		Omit telephones due to condition of appro.	604
				1913	
98609	5-23 5-26	CO Pug.Sd	1042	Ships service telephones; recommends disapproval of ships suggestion that enlisted force assist with installation. L To Pug.Sd.appd.6/5.	
✓110656	11-13	Pug.Sd	3506	Voice tubes for fire control; fwds print and estimates for installing.L To--Request elementary wiring diagrams. 11/21 Pug.Sd. 11/29 fwds plans. L To CO. fwds plans for comment 12/15. CO criticism 12-26	
		Fwd C&R with rec as to modification.1/3 RB T S Pug.Sd reqt action 1-23 (T) to Pug.Sd. appd.1/24.			
✓111771	12-3	Pug.Sd	T	Recommends relocating annunciator for thermostats. L (T)to---appd.12/4.	
112807	12-11	Pug.Sd	13959	Genl alarm system; reqt. plans new type.L TO -- Chas Cory asked to fwd 12-16 TO Cory asks that same be fwded 12-16	
			1914		

N.S.E. Form 134.

COLORADO: INT COM SYS. 166-4 1914

Number.	Date.	From or To—	Subject.
116396	1-30	Pug.Sd T	New motor generator not contemplated for salvo; can convert present gun firing motor generators.L
115318	2/3	To Pug.Sd. T	New general alarm system; asks if installation can be deferred. 166-8
116851	1-30	CO	Reqt mechanical telegraphs and instruments bridge and conning tower to engine room be replaced by newer type.L To---via Pac.Res.Flt.comments as to double faced.2/5
118261	2-11 2-21	CO C&R 27593-E.30	Install voice tube from bridge to torp directors station.L Ref C&R.comments.2/26.
119666	3-5 3-11	Pug.Sd 15291 C&R	Gives location nose mouth pieces.L Ref C&R.3/13.
166577	9/20	Navgn	Installation of gyro compass. L Fwd Pug Sd-- work auth.9/27
168064	10-12	Pug.Sd T	Reqt authority to install master compass.L Fwd NAV--plans not rec'd 10/13
168355	10-14	Navgn	Copy of Telegram to Pug.Sd directing master compass duplicate PITTS.
172886	11-24 11-29	Pug.Sd Ord	Ord survey: install director firing sys.L Fwd Dept-- Rec appvl. 12/4-RB 12/20 Fwd Ord--12/21 To Pug Sd--Disapvs est; submit plans.12/23

NB 0120

[OVER.]

N.S.E. Form 134.
166 -- 4 PUEBLO
COLORADO. INTERIOR COMMUNICATION SYSTEM.

3

Number.	Date.	From or To—	Subject.	
38248	5/6 5/9	Pug.Sd T Ord 19583-87	Recommends removal of useless sub-sta. L Fwd Dept: Bu.concurs. Rec auth.apply to PENNSYLVANIA also. 5/11.R.E 6.16 a ppd Reqt. tele graphic action. 5/9 (T)to Puget.Apprd. - Ret Ord. 5/16.	See below
38272	5/3	Pug.Sd 1592	Repairs to wires damaged by M.L.Meacham.L Fwd C&R 5/11.	
38248		See above.	Fwd Dept via C&R. Rec old sub-station 14 be removed.5/18. RB 6-26 Fwd C&R via Ord. 5/27.	
39137	5/19	To Pug. Sd	& Penna: ships service telephone switchboard. fwds list.	342--4
39885	5/6	C.O.	Reqt authority to turn in mechanical engine annunciators. L Ret -- via Puget. Auth.6/2.	
40157	5/31 6/1	Pug.Sd C&R 18809-E.733	Authorizes issue to condemned flexible voice tubing for fire control experimental purposes.L. Fwd Ord. 6/3.	
42130	6/16	COLORADO	FIRE CONTROL: Makes suggestions rel to arrangement of guns for torpedo defense.	647
45136	7/22 7/26	C.O. Pug.Sd 2813	Repairs to mechanical revolution indicator and tell tale. T	
46669	8/9 8/11	C.O. Pug.Sd 3184	Install cut out switch on wire to steering telegraph instruments.L (T)to Puget. Authorized.8/21.	

NB—0120 [OVER.]

COLORADO: INT:COM:SYSTEM: 166-4

Number.	Date.	From or To—		Subject.	
47294	8/21	Pug.Sd	3581	& PENNSYLVANIA: Reports receipt of specns. and contract 14812. L [illegible] auth.granted to issue articles specified.5/29.	
54358	11/9	C.O.		Reports on behavior of fire control voice tubes in connection with target practice. Requests 2-1/2 to 3 inch tubes be installed for torpedo defense control.L	
58878	8/26 1/6	C.O. Pug.Sd	 38	Installation of int.com. telephone system; ships service; estimates.L Ret Pug.Sd.appd.1/22. R.1-12 To Pug.Sd.instructions.2/14.	
60803	1-17 2-6	C.O. Dept		Reqt. all fire control voice tube up to 100' be changed to 2-1/2" all over 100' to 3".L Ret Dept.Rec voice tubing be tested by yard officials.2/10.	
63788	3-12	Pug.Sd	1319	Ships service telephone system; est. L	
63945	3-14	Pug.Sd	1569	Estimate for alterations in fire control telephone voice tube system. L To---appd.3/21. Fwd C&R.3/21. 3-26	
64790	3-12	CO		Reqt. disapproval telephones 65 and 66 for GSK storerooms be reconsidered.L To---[illegible] Pug.Sd.Bu has ordered on reqn.two type AB telephones; instructions.4/4.	

NB—0120

FILE No.		From or To— (Dated)		Subject.
35239	3/28	Pug.Sd.	1117	Alterations in wiring in connection with installation of new mechanical leads. L
35370	3/18 4/4	Pug.Sd C&R	490 18809-E.677	Re size and ventilation of sub st tion. L (ref Dept as enc. with 35063) RB 4-18
35368	2/7 3/10 4/4	C.O. Pug.Sd C&R	16490 18809-E.678	Re arrangement of substation and fire control telephones. L (ref Dept as enc. with 35063) RB 4-18
35821	4/7	Pug.Sd	18809-E.698	Fire control sub stations; rept. action. L Fwd Ord.confirming statement in preceding endorsement.4/13.
35954	4/10 4/11	Pug.Sd C&R	T 18809-E.700	Substations; relative to scheme to be followed.L. Fwd Ord.confirming statement in preceding endorsement.4/13. RB 4-17 (T)to Puget.Auth.4/14. Ret C&R via Ord.4/22.
36221	4/12 4/14	Pug.Sd C&R	T 18809-E.702	Substations; suggests installation of dials and repeaters in 3 and 4, on outboard of door.L Fwd Ord.4/15.
36897	4/17	Pug.Sd	1385	Submits estimates for modification to elec. steering telegraphs.L Fwd C&R. 4/25. RB 5-2 Fwd C&R 5/4.

NB 0120

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COLORADO; PUEBLO INTERIOR COMMUNICATION SYSTEM;

FILE No.		From or To— (Dated)		Subject.
28514	12/31	Pug.Sd	2279-E.10	Installation of fire control cage masts; S.E. work in connection with; prin. elec. Slight changes in heating system and smoke stack guys. Fwd Dept via C&R Rec appr.reqst plans 1/10. To -- (T)Prel elec.work auth 1/10. R.B.1/21 Appd. Fwd -- for guidance 1/24. R.B.2/8
31060	1/30	Pug. Sd	30277-E.11	Reqt. installation of signal system between substation and fire control officers station.L Fwd Dept via C&R Rec.item 11 be not appr 2/8. R.B.3/23 appd
31059	2/1	Pug.Sd	310-E.11	Submits change in estimate for leads for mechanical telegraph annunciators. Fwd Dept via C&R rec appr 2/21. R.B appd 3/10 (T)to Puget.Item 65 auth. 3/11. To Puget, Appd 3/13.
31414	2/4 2/11	Pug.Sd C&R	449-E.11 1889-E.640	Work on fire control and circuits in connection with transfer of 6" battery from MILWAUKEE. L Fwd Dept 2/14. R.B.appd 2/16 Ret C&R Rec appr by Dept 2/20.
32098	2/15	Pug.Sd		Elec. work in connection with C&R repairs.L Fwd Dept via C&R Rec appr 2/23. R.B.3/28. Ret -- 3/29.
32130	2/9 2/21	Pug.Sd C&R	448-E.11 18809-E.645	Installation of telephone system; submits estimates.L. Fwd Dept via C&R Rec installation 2/25. R.B.3/8 appd similar to PENNA. Fwd Puget.Bu.will make recn.for. 3/9. R.B.3/25 Reqt. return of. C&R. 4/15 Fwd Puget.4/19. Fwd C&R 4/19. R B 4-26 To Puget & ..Is.Reqst list desired for W.VA.,MD.CAL.,S.DAK. 7/20.
35063	3/18 3/30	Pug.Sd. C&R	490 1889-E-674	Fire control sub-stations and circuits: recommends re-arrangement of, and submits estimates. L Fwd Dept via Ord & C&R. Rec appr of work as mod. 4/12. R B 4-18 app'd Ret C&R via Ord. Rec changes be auth.for PENNSYLVANIA. 4/20 R B 4-28 app'd To Puget.auth.4/29. Fwd C&R 4/29.

NB—0120

PUEBLO; ELEC. LIGHT & POWER

Number.	Date.	From or To—	Subject.
375852	12-6	Norf.	Search ligh mirrows resilvered - confirms telephone conversation
383217	1/8	To CO	Asks report of service of mirrors, after resilvering-
517560	no date	CO PUBLEO	Fwds data on generating sets L
628170	6/16	To Norf	Illuminating set- ask present condition of set cc European Waters L RB 6/24 L To New York- Asks if sets are in store. 7/3 L To Norfolk- Rqsts inform 7/3 L Norf- Illumination set turned in by FREDERICK cannot be located. 7/19 [illegible] N.Y.- Subm report on illuminating sets at Yard 7/21 L 733 Norf- 7/31 L Shipt order 7/24 RB 9/18 L
633666	7/17 7/18	CO New York	Request auth to turn in storage batteries at New York To CO NY via NY Appvd 7/28

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N.S.E. Form 134.

1922

PUEBLO ELEC. LIGHT & POWER

Number.	Date.	From or To—	Subject.
651902	12/23	Fwds NY via CO	Instln of elec. range in captain's pantry cc C&R L

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[OVER.]

PUEBLO.

~~COLORADO~~: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To—	Subject.
228060	5/8	Pug Snd	Estimate for installing blinker signals L
233000	5-9	S&A	Bulbs for 12-1/2" searchlights; fwds copy of telegram from M Is. requesting disposition 675
233000	5-9	S&A	Bulbs for 12-1/2" searchlights fwds copy of telegram from M Is requting disposition. 675
281006	2-13	To Cruiser Force	Searchlight equipment - Directs turn into store 36" searchlights now on board has been assigned 2 36" high power Sperry types. L & CO to NY-Lists material supply when next in NY. 2-13
289904	3-7	USS PUEBLO.	Invisible stern light. Capt. George W. Williams submits statistics. L. 675-6.
298856	4-19	To Ports	Fire control installation. Regts that broadside director follow-the-pointer systems be completed during this overhaul. if possible. 4-19 L
306094	5/11	To - Ports Lists items apvd. L-17	Request installation of general alarm gong in steering engine room - replace connection box - install overboard lights, etc - L

N.S.E. Form 134.

100 - 5 PUEBLO: LIGHT & POWER SYSTEMS 1918

Number.	Date.	From or To—	Subject.
322042	6-19	CO	Request replacement of field rheostats. D Fwd S.O. My copy to C O. 3-5
Norf 1217	9/20 2.19	Inspr GE CO	10 KW generating set for PEUBLO shipt promised 10 5 628 Dec. 7 - asks location of restat requested Asks for rheostats if generator set has been ordered
373671	11;21 11;30	CO At. Cr	Req install new material and moving element in Weston meter : resilver searchlight errors etc Y
384003	1;8	Norf	Confirms telephone conversation stating searchlights have been re-silvered.
SE 51	3-16	To CO	Armature for Leece-Neville starting motor. R

NB—0120

[OVER.]

166---5 PUEBLO 3 ✓

COLORADO: LIGHT & POWER SYSTEMS. 1912

Number.	Date.	From or To—	Subject.
74455	7/15 7/22	CO Pug.Sd. 4312	Clean and re-silver five 30-inch searchlight mirrors.L
76581	8/16 8/23	CO Dept.	Report on readiness for battle. Searchlights no in efficient condition.L FWL Dept. fwds 8/26
			1913
88049	12-31	CO	Reqt. authority to secure new field rheostat for gen set.L. To---Reqn will be submitted for material necessary.1/22.
100222	5/9	C.O.	Reqt repairs to pipe lagging, piping, boiler casings, gen. sets, etc 166--8
101914	7-14	CO	Gen sets:re,t, certain data be supplied from elec.lg.L To Pac.Res.Fleet gives data.7/21.
112859	12-10	Pug.Sd 13933	Lighting in GSK storeroom; print.L
			1914
115513	1-7 1-16	CO Pug.Sd 14534	Repair and re-silver chandeliers in ward room and warrant officers mess room.L To Pug.Sd.appd.1/22.

NB—0120

N.S.E. Form 134.

COLORADO: LIGHT AND POWER SYSTEMS 1665 1913

Number.	Date.	From or To—	Subject.	
			1914	
118264	2/16	Pug.Sd.	Pay and GSK offices; est. for incidental lighting ans steam heating work	166-8
127617	6/10	Pug.Sd. 1724	Estimate for re-locating lights in Ordnance Officer's office.L To P/Sd. a.pvd.6-17 ref. C&R 6-17	
			1915	
146559	1-30	CO	Install night signal blinker system; on fwd bridge.L To Pug Sd--(T) Authorized. 2/8 To M.Is--(H)If time permits rect installation. 2/9	
146670	2-8	Pug.Sd T	Recommends installing signal blinker system be transferred to M. Is.L To--(T)Auth installation cancelled. 2/9	
Sur #2	917	To OO	Survey #2; re disposition of GE Co desk and bracket fans. LY	
168476	10-11	Pug.Sd	Adapter night signal set; no work required.L	
			1916	
177924	1-24 1-27	CO Pug.Sd	Rect lights on lower and quarter booms.L To Pug Sd-- Appvs. 2/4	
182567	3-18	Pug Sd	Error in 31" light; fwds sketches; relative to dimensions.L	
212692	1-26 1-27	JAG Dept	Accident to No 7 dynamo; report of board on investigation. Fwd Dept--Concurs. 2/13	

NB—0120

[OVER.]

166 -- 5 PUEBLO

2 ✓

COLORADO: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To—	Subject.
✓ 38713	5/9	Pug.Sd 687	Illuminating set; fwds print showing modification; also re filter cables for L (T) to -- Action contained in 36291 of 12th. 5/16.
36291		See Card #1.	Illuminating sets. Fwd Dept. Revised est. and plans have been requested from Puget. 6/5.
41433	6/6 6/8	C.O. M.Is(Pg.Sd.)	Searchlights; rewind pilot motor. L
✓ 46780	8/9 8/15	C.O. Pug.Sd 3097	Repairs to searchlight distance control magnetic coil.L.
48029	8/14	Pug.Sd	Illuminating set; was installed in accordance with plan fwded on PENNA: L.
✓ 49909	8/9 9/26	C.O. Pug.Sd	Elevating arc for 30" searchlight. L
✓ 50125	9/22 9/26	C.O. M.Is	Searchlights; rewind magnetic coil distance contro L.
✓ 50547	10/7	Pug.Sd 687	Illuminating set; gives reasons for interpreting Bureau's letter to authorize allowing existing max. drop of 3%. L
58615	11/28 1/5	C.O. M.Is 13	Reqt. repairs to 30" searchlight.L Ref M.Is.Recm for 30" mirror cancelled. will be supplied on Su recm.1/20. RB 2:8

NB—0120

N.S.E. Form 134.

1912

COLORADO: LIGHT & POWER 166-5

Number.	Date.	From or To—	Subject.
60977	2-3	Pug.Sd	Install 4 light clusters on battle dressing station.L.
66197	4-12	Platt, John Co	Searchlight mirror; understands delivery to be made at Brooklyn and not to vessel.L To---ultimate point of del. is Puget Sd Yd.4/15.
66465	4-16	Platt, John	Searchlight mirror;states reqn.could only be interpreted to cover delivery NY Yd. L To NY and S&A.point of del is Yd. yard. to be shipped to ...ls by Govt.4/20. To---advising point of del.4/23.
68765	5-14	Platt, John Co	Searchlight mirror; re delivery at Pug.Sd: reqt. instructions re submitting bill.L To---mirrors on reqns 207 and 235 have been accepted.--Frd S&A.reqst be shipped to Pug.Sd.5/17. 8 B 5-25 Ret S&A.6/1. 8 B 6-8
68828	5-6	NY 775-705-21	CLEVELAND: searchlight mirrors; Platt & Co. reqns. 207 and 235; reports inspection: do not compare either in quality or workmanship with standard Schuckert mirrors. L
69438	5-18	Pug.Sd 2445	Modification illuminating sets: submits plans and estimate for.L To---appd.5/27.
69414	4/1	C.O.	Reports on readiness to battle, defects in searchlight control, etc 166--8
68765		SEE ABOVE	Ret S&A.6/8.8 7 12

BELOW

NB—0120

[OVER.]

PUEBLO

166 -- 5
COLORADO; LIGHT & POWER SYSTEMS:

FILE No.		From or To— (Dated)		Subject.	
29158	1/14	C&R	18809.E.613	AND PENNSYLVANIA: fwds prints of bridges, cage masts, change in location of searchlights, etc. Ret -- Recommendations 2/3. R.B.2/11	
31847	2/17	To MIs.		ILLUMINATING SETS: submits estimated cost for installing in accordance with latest specfs	733
33004	2/27	Pug.Sd	728-E.11	Submits estimates for manufacturing blades & clips for switchboard. L Fwd Dept Rec appr 3/8. R.B.Appd.3/9. Fwd Puget 3/10. R.B.3/21	
33014	2/27	Pug.Sd	697-E.11	Repairs to main steam line. Y.	
36291	4/2 C&R	Pug.Sd	3687 18809-E.697	Illuminating set: estimate for modifying. L Reqt. action. 4/21 Ret -- Not apprd -- directions.4/21. RB 5-3 Ltto -- Disapprd: Instrns.4/22. To --Calls attention to 37143-166-5 of 4/29. 5/11.	Reqt. return? See Card #2
36664	2/24 3/20 4/20	C.O. Pug.Sd C&R	769 18809-E.663	Fwds plans and reqt. recommendations re location of searchlights.L. Ret C&R. States arrgt that is considered satisfactory.4/25. RB 4-28 Ret C&R noted 4/29. RB 5-5 Fwd C&R noted.5/11.	
37143	4/26	Pug.Sd	T	Illuminating set; states if power taken from feeder for boat cranes, will increase cost.L Ltto Letter to -- Requirements: Reqst prints 10517; fwds plan 8099.4/29.	
38281	5/5	Pug.Sd		& PENNSYLVANIA: illuminating outfit. fwdsb/p.L To -- apprd as mod.5/12.	

NB—0120

PUEBLO: RADIO.

Number.	Date.	From or To—	Subject.
307360	5/16	CO Copy	Request NY be authorized to purchase entering insulators for radio set - W To (T) N Y Reserve three electrose insulators Ny sixty one AA three fifty for 5-18 To (T) C O Obtain insulators for N Y, 5-18 NY - T - Will deliver insulators to Pueblo. W 5-24
322234	7/1	CO T	Ask if arc head on ameters and on times listed - W
361479	10/22	CO	Request 2 five KW transformers - W CO. 10-30 R B 12;9
454225	6:6	CO	Req. shortwave receiving sets W C I.L. Ny- Lists radio material auth for t Installation. 6-12 copy to S.O. SO Brook. CO and S.O. Ny. Flt Sup Base-12;26
430798	7-3 7-3	COLUMBIA Atlantic Train	Request authorize removal of radio compass and turn same in at yard W
Wash993	6/4	To SO Eug Sd	Inform type of transm supplied to PUEBLO HUNTINGDON & SOUTH DAKOTA. L

629

4—3381

N.S.E. Form 134.

166-6: PUEBLO: RADIO:

Number.	Date.	From or To—	Subject.
468791	1;12	CO	Request pamphlets covering description of radio installation be furnished.W

4—3381

(OVER)

PUBLIC: RADIO

Number.	Date.	From or To—	Subject.
222720	4/16	To Pug Sd	Reqt ests covering installation of wave changer with loading coils. W To S&A--Shipt reqt. 4/16 To S&A--Shipt reqt. 4/16
[illegible]	[illegible]	To Pug Sd	100 Gallon cooling tank. Reqt rec and [illegible] covering installation of. W
246362	8/[illegible]	[illegible] nd	20 K W arc radio set - submits plan and estimate W To--Appvs est.9/5 To--Cancels above letter with comment.9/7 Pudget Sound-10/1.W To CO--Wave changer will be installed by ship's force. 10/9 To--Ask date of shipt of wave changer.10/9
247576	--	Pacific Flt Copy	Reports arc transmitter plant in bad condition W Pac Flt-copy-Reqt action.W To- Arc set shipped via PROTEUS. 9-20 Pac Flt (R) 9/22
247889	9/7	C&R	Copy of dispatch to Pacifit Flt and letter to Norf authorizing incidental work in connection with radio installation W

To S&A--Reqt shipt of wave changer from Pug Sd to Norf for. 10/9
Pug Sd (T) shipment order not received 10/27
To S&A- Quotes copy of telegram from Commandant Pug Sd. Reqts matter be taken up by telegram. 10-25
P Snd - 11/8 D
To Norf-Shipt made by Pug SD. Expedite transshipt to. 11-19. R B 12/6

N.S.E. Form 134.

HUBBIO: RADIO 166 -- 6

Number.	Date.	From or To—	Subject.
247841	9/7	To S&A	Reqt shipt of radio trans from Wash to Norf for. W To N.Is.--Gives action. 9/8
248979	9-13	To CO	Fwds plans and booklet. 2- W To- Fwds prints. 9-19 CO submits report with [illegible] of arc 10-22 To CO, Returns sketches of radio arc transmitters
260059 CO 11,30	11-12	To S&A	Reqt shipt four electrose entering insulators and eight electrose safety strain insulators. from NY to Norf. 11-12 To Norf-Reports missing two series field coils arc set . Gives bl number and weight. Report and locate and fwd to first government conveyance. 11-12 To Comdr Pac Flt (T)- Shipt orders issued. 11-13 To S&A-Reqt shipt stuffing boxes and wire from Norf to for. 11-13 Norf - states shipped via PROTEUS Phone Norf- Explanation of Yd radiogram 08514. 11-15 Norf - submits report 11/17 W To- Reqts if material in order of Nov. 13th was not been shipped it be held for. 1-8 ToCO, Reqts inform of Wiring Mat'l, 11-8
246362	12-8	To CO	Wave changer was fwded via NEREUS Nov. 7th. W
299254	4-17	Ports	Radio plan - request. W To- Fwds one set of prints. 4-29

NS 0120

[OVER.]

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PUEBLO
COLORADO RADIO.

1913

3

Number.	Date.	From or To	Subject.
192597	7-14	To S&A.	Reqt shipment portable radio set from Wash to COLORADO. W
193990	7/19	M Is T	Lowenstein gap defective; request authority to manufacture new spark gap.W To—(T) Manuf appvd 7/21
195722	8/1	Pug Sd	Radio sets, calibration; antennae spreader; etc; fwds vandykes.W
199622	9-11	M.Is	Overhaul radio motor generator.W To— Appvs estimates for.9/20
200390	9-21	CO	Radio arc motor generators; alterations in; request.W To Pug.Sd.—Alterations auth. 9/28
204299	10-25	Pac Reserve Flo	Recommends 20 kw arc set being mfgd at M.Is be installed on.W To—New apparatus not available for install on. 11/11
205102	10-26	CO	Repairs to field radio set.W

NB—0120

N.S.E. Form 134.

COLORADO RADIO: 166 — 6

Number.	Date.	From or To—	Subject.
204915	11/9	To Pug Sd	Asks for est and rec on arc generator to put in good shape, and make other necessary repairs reported by Radio Officer. W
206685	11-26	CO	Request authority to turn in boiler water leg fenders. Y
208406	12/7	Pug Sd	Submits report of estimates and recommendations for radio set. W Fwd C&R--Ltl, rec. 12/18 RS 12-22 To--Gives action on. 12/26
209654	12-19	Pac Flt	Radio apparatus in excellent shape. W
218444	3/10	CO	Request a hand relay key in conning tower and one in radio room W Fwd Pug Sd--Rect ests on work. 3/21 RS 4-25 To Pug Sd--A pvs ests. 4/28
219244	3/24	To S&A	Rect shipt of long range receiving set from Wash to. W
203051	3/24	To M.Is.	20. K.W. set assigned to TEXAS cancelled. Will be assigned to SAN DIEGO & PUEBLO. 132-6
219637		To S&A—Rect cancel shipt rept. 9/6 3/28 To S&A To Pug Sd via C&R--Ask when plans and ests will be fwded. 5/12 P Snd - Expect to have plans and estimates by June 30th 5/2 W	P Snd - 6/18 Re t shipt of 20 K.W. arc radio set from M.Is. to Pug Sd for. W To Pug Sd via C&R--Rect plans and ests covering inst. 11.5.28 To Pugs Sd--Ask when plans, etc., will be fwded. 7/27

NB—0120

(OVER)

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PUEBLO
COLORADO RADIO

2

1914

Number.	Date.	From or To—		Subject.	
114306	1/7	To NY		5-kw sets; instructions for shipment, contract 231.	876
114750-1/6		Pac. Flt.		Reports transfer receiver to NEW ORLEANS	M14--6
111765	2/2	To S&A		Radio set: request shipping instructions, NY to Pug.Sd., so may be shipped by freight. W	384-6
119567	3/10	To Pug.Sd.		Radio set; instructions for disposition fo old transmitting set.W	
131318	7-27	Pug.Sd		Fwds plans.W.	
142547	12-10	Pac Flt		Recommends new radio set.W To--Comments. 12/26	
142737	12-22	C&R	27593-E.36	Rec't vessel be fitted with new type of top mast.W Reta-- 12/26 rd 1 Fwd C&R-- 1/4	
146424	2-4	Pac Flt	T 1915	Rec't Federal arc set now on WEST VIRGINIA be transferred to.W Fwd C&R-- Transfer directed. 2/6 To Pug.Sd-(T)Transfer auth;install at M.Is.2/5 To--(R) Transfer authorized. 2/5 To M.Is--(R)Installation authorized. 2/5 M.Is complete 2-25 2-13	

NB—0120

N.S.H. Form 134.

COLORADO: RADIO. 166-6

Number.	Date.	From or To—		Subject.
149228	3-4	Pac Flt		Reports transfer of decremeter from SANDIEGO. W Fwd Navy Dept-- Appvs. 3/12 To--Fwds copy instructions for operating Folster decremeter. 3/12
167388	9/29	Pac Flt		SAN DIEGO: reports transfer of a decremeter from COLORADO to 147-6
168266	10-14	To Phila.		Description of arc transmitting apparatus; fwds. W Phila 10/29, Norf 11/12--returns.
168590	10-2	M.Is		& SAN DIEGO: description arc radio installation. Fwds
				1916
177402	1-27	To CO.		Cohen receiver and three 1)P76 receivers; asks disposition of. W CI replies 2-5
192194	6-30	CO	T	Reqt 10 k.w. motor generator for arc set. W M.Is (T) reqt delivery be expedited 6-30 To Pac Res Flt--(T) Asks if repairs necessary M.Is. 6/30 CO lists replacements necessary 8/2
192327	7-1	M.Is	T	Request authority to purchase motor generator for arc setto be shipped via NERO. W To--Reqt estimates for repair of gen. 7/5 To S&A--Reqt for shipment generator from M.Is to ship. 7/5 CO reqt motor generator be expedited 7-9 To CO--(R) M.Is auth to purchase. 7/12

NH 0:20

(OVER.)

FILE No.	From or To— (Dated)	Subject.	
Reqn 185 3/21	C.O.	WIRELESS ARTICLES: Ref. NY. for recommendations, RB 4-28	
No # 5/17	To Puget T	Repairs to Wireless approved. R qn will be approved. W	
46224 8/9	C.O.	Fwds diagrams in connection with wireless plant.W	
		1912	
76139 7/22	C.O.	Repairs, wireless apparatus	166--8
		1913	
89168 1-22	CO	Description.W.	
100715 6-27	CO	Install new.	166-5
111764 12/3	To Pug.Sd	Radio set - 5-kw; request shipment of, from NY yard to Pug. Sd. Request plans and estimate for installation.W	
112954 12/17	Pug. Sd	Reqt auth. to install motor generator ex-Colorado on NEW ORLEANS	314--5
113278 12-17	Pug.Sd 14058	& NERO; reqt plans be sent.W Fwd NY for compliance.12/22. SP To--NY will furnish prints.12/30.	
113812 12/30	To Dept	Radio set, request auth. to proceed with installation of 5-Kw set. R.B. 1/2 To Pug.Sd.installation auth.1/2	
	(T)to Pug.Sd.installation of Radio set authrorized.3/10	Pug Sd (T) reqt authority proceed 3-9	

PUEBLO: SUBMARINE SIGNALS. 1917

Number.	Date.	From or To—	Subject.	
522	10-13	Fwd Wash	Fwds bills of Sub Sig Co for inspection of apparatus on PUEBLO & ROWAN for payment.	629
280605	L-28	Sub Sig Co	& L-8 - Forwards report of inspection. L	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

166 — 7 PUEBLO
COLORADO: SIGNALS: UNDERWATER:

FILE No.		From or To— (Dated)	Subject.	
29919	1/18	Pug.Sd 3462.E.10	AND PENNSYLVANIA: Estimate for installation of submarine signal sets; reqt. tel. authority for Fwd. Dept. via C. & R. recomdg. 1/27 R.B. Appd 2/6. To -- apprd 2/4.	
42553	6/30	To C.O.	Reqt report on sub. signal apparatus. L	
42606	6/26	Pac.Flt.	SIGNALS: States has not had opportunity to test submarine signal set on.	711—3
43280	6/29	Sub.Sig.Co	Fwds bill for apparatus.L Fwd C.C. Reqst report when apparatus has met requirement. 7/12. R B 7/25 To S&A. Final payments rec. 8/2.	
43307	7/6	C.O.	Not yet tested.L.	
			1912	
			1913	
			1916	
Reqn 67	11/28	To CO	Fwds copy of reqn covering inspection and repair of submarine signal apparatus. LR	
218235	3-14	Sub Sig Co	Report of inspection and bill. L Fwd CO—4/3 R B 7/25 Fwd CO—6/4 Fwd Wash—7/27	

NB—0120

PUEBLO MACHRY PLANT 1922

Number.	Date.	From or To—	Subject.
646359	9/30	CO	Material readiness for War. Y Fwds Oprns 11/4
646914	9/30	CO	Material readiness report Y Fwds Oprns via Ordn 11/7
638080	from card 13		Fwds Oprns- Main Boilers- replacement of niclausses by B&W- Yd 11/15 RB 12/7 Y Fwds Oprns 12/25 NY 2/26 Rqsts action. Y

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PUEBLO MACHEY PLANT 1922

Number.	Date.	From or To—	Subject.	
651902	11/8 12/1	New York C&R	Estimates covering installation of electric range in Captains pantry L	

[OVER]

PUEBLO MACHY PLANT GEN 1922

Number.	Date.	From or To—	Subject.
631437	7/6	CO	Request machy index M To CO- does not issue machy index 7/15
633012	7/13	Atl Fleet	Copy of endorsement to Dept rel to report on Atl readiness Y
633768	6/30 7/19	CO C&R	Subm report on material readiness.Y Fwds Operns via Ordn 8/19
634773	7/15	C&R	Copy letter Phila and New York rel to cancellation of [illegible] Y
635440	6/30 7/29	CO C&R	Subm report on material readiness.Y Fwds Operns via Ordn cc C 8/11

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PUEBLO MACHRY PLANT GENERAL 1922

Number. 2	Date.	From or To—	Subject.	
635756	7/21 8/1	Phila. S&A	Boilers and fittings ready for shipt - ask if shall ship by commercial carrier. Y To Phila- will issue neccy instrns cc NY- CO- S&A 8/8 Fwds S&A 8/8 Phila 10/12 Y To Phila- cancellation of job orders 10/24 CO 10/21 Pac Flt Rists copy letter 10/23 Y To CO- Fwds corres. 11/7	
636078	8/2	Phila.	Request auth to cancel outstanding job orders in lieu of transferring them to New York. Y Fwds Operns ~~via~~ cc Phila 8/8 RB 8/18 Y Fwds Phila 8/21 RB 8/24 Y	
637733	8/14	N.Y.	Request auth to cov cancellation of outstanding job orders. Y	
638080	8/17 To NY repair authd 3/3/23 card 14	N.Y.	Subm estimates incident to material inspection. Y Fwds Dept - 9/1 Yd RB 9/12 rel to instln of B&W boilers in store at Phila. ~~9/1~~ Y 10 To NY- Reqsts estimates cc CO 9/14 New York 9/19 Request prints be furnished Y To NY Fwds prints 9/27 New York 11/9 Submits estimates covering replacement of boilers Y Y 10	
640713	9/7	C&R	Copy of letter to N.Y. stating docking will be deferred until about June 1923. Y	

4—3381 [OVER.]

PUEBLO MACHRY PLANT GENERAL 1921

Number.	Date.	From or To—	Subject.
592513	10/22	Recvg Ship N.Y.	Request machry history. M. To Phila- rel shipmt of log 10/28 To CO-ask if eng room log recd 10/28 Phila- Shipt made by express - 11/21 M
593988	11;1	Rec Ship Frisco	Rest new set of machy readings be furnished.D To CO Fwds Plans Listed 1/7/22
		1922	
607856	12/28 2/3	CO Dept	Subm report on material readiness Y [illegible] /11
625539	3/31 5/26	CO C&R	Submits report on matl readiness Y Fwds Cy [illegible] via Ordn 6/20
625776	5/27	Dept	Instrns i conn with holding material Inspection Y

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N. Eng. 134

PUEBLO LACIRY PLANT GENERAL 1922

Number.	Date.	From or To—	Subject.	
625563	5/29	To Ld W/S	Material Inspection Fwds corres from file Ld To Bd I&S-- Regrts papers be returned 6/1 Bd I&S 6/21 Returns corres Y Bd I&S 6/21 Returns corres Y	
628413	6/16	Operns	PITTSBURGH and PUEBLO Directs transfer of outstanding work to Phila and New York Y	342-8
628100	6/20	C&R	Copy letter Phila directing transfer outstanding work to New York Y	
629245	no date	Board I&S	Submits report material insp'n held 6/2 Y	
631031	6/3	Corts	Transfer of work to N.Y Y	

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[OVER.]

PUEBLO MACHRY PLANT: GENERAL

Number.	Date.	From or To—	Subject.	
456464	11/6	Phila.	Subm report of Bd. of Survey & Estimate.	W
Phila-f is revision of est-2;1-Y Fwd Dept 2/19			fwd Phila 11/12 RB-12;11 C&R 11-28 Copy of recommendations to Dept. Y To Operations. copy to C&R- Recommends disappvl of extension of the ventilations. 12-3 To Comdt Phila- copy to Operations and CO.12-16 Fwd Operations. 12-16 Phila-12;23 To Phila Gives action cc Operns-C&R. 11-22	
453968	11-6	To Comdt Phila	Material Inspection.- Work to be undertaken when vessel is available. copy to Operations and CO.	
464129	12;18	Gibraltar copy	ADRIATIC.A	
479925	3;4	Ports	Ask if estimates incidnet to matl inspen have been prepared at Phila.Y To I.M. Ports- Action by Dept not taken yet. copy to Operations and CO. 3-10	
489851	4;23	Dept	Copy of letter to Philadelphia directing vessel be placed out of commission. To Phila- Req's all auth ork be completed before recommissioning. 4-28	
503821	7;6	No Source copy	Copy of telephone conversation between Admiral Bassett and Captain Bostwick in connection with temporary hoisting flag on PUEBLO at Phila.A	

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N.S.E. Form 134.

166-8:PUEBLO: MACHY PLANT:GENERAL:

Number.	Date.	From or To—		Subject.
518567	9;22	Phila	copy	Vessel placed out of commission.A
553491	3;23	Navgn		Rec station BAY RDIGE will be transferred to PUEBLO.A
554734	3;30	Dept		Vessel will be placed in commission and assigned as receiving ship at NY.A
554887	4;1	NY	copy	Vessel placed in commission as receiving ship NY.A
555134	3;31	Dept		Copy of telegram to NY directing fit out vessel as receiving ship.Y
555369	4;2	Dept		Vessel will be assigned to NY Yard as receiving ship.A
557406	4;4 4;13	NY C&R		Fwds report of matl inspn.Y Fwd Operns via S&A Med & Surgy Ordn 4/16
567745	6;4	NY	copy	Vessel placed in commission as receiving ship NY.A
569971	[illegible]	NY	copy	[illegible]
[illegible]	[illegible]	NY	copy	Vessel [illegible]

PUEBLO: MACHY PLANT GENERAL. 1919

Number.	Date.	From or To—	Subject.	
415467	5-3	To CO	Condition of machinery. Desires detail information. Yo CO-7;14 CO-fwds samples of condenser tubes and ferrules.7;28	
427841	6;23	Dept	Inst. in connection with holding matl. insp To Bd I&S- Fwds correspondence 7/21 Bd Insp - returns papers - 9/10	Y
429427	7-2	To CO	Release from/Transport troop Duty. Removal of Special Material under SE. All such material except extra lights to be removed and turned into store at navy yard. Yo CO-states no special set issued vessel...	
430003	7-2	Department	Copy of telegram to Norf stating ship will be available for repairs and such work. Dept - work cancelled - 7/24	A
431871	6-24	Department	Rqst issue orders to transf all outstanding job orders to Norf.	Y

N.S.E. Form 134.

PUEBLO: MACHY PLANT GENERAL

Number.	Date.	From or To—	Subject.	
454120	7-19	Norf	Copy of ltr to Dept stating no work on SF job orders will be performed pending decision as to whether or not vessel will be transferred.	Y
434344	7:15 7:21	Atl Crusier C&R	Lists items of work necessary to fit vessel out as flag ship of Asiatic Fleet. Fwd Operations. 7-25	Y
435251	7/25	Dept	Copy of telegram to Norf cancelling assignment of vessel as Flag Ship Asiatic Flt - Vessel will remain at Norf until further orders - A	
436664	8/1	Norf VOID Copy	Vessel returned to owners 8/1 - A	
443128	7/23	Bd Insp.	Report of inspection - fwds - Y	
436663	8/1	Dept Copy	Vessel ordered to Phila to be placed in reduced commission - A	
453968	10-24	Phila	Submits report of general survey by Bd Survey & Estimate with estimates covg various work. Fwd Operations. 10-30 R B 11/5	Y

1918

PUEBLO: MACHY PLANT

Number.	Date.	From or To—	Subject.
297353	4-11	Dept	Available Boston 4-17 for repairs. Y
299487	4-9 Fwd ATL FLT. 5-20 RB 5/25 To S&A 5/21 RB 5/28 TRANSFERRED 342- 8	Panama Canal	PITTSBURG SOUTH DAKOTA FREDERICK - lists material in store canal zone for. Y To Maro Island-Inform what material consists of. 4-22 RB 5-18 To- Material for PITTSBURG and reqts hold pending further instructions. 4-22 RB 5-8. To S&A- Lists material at Canal Zone and reqts. issue instructions for shipt to Ports New Hampshire. 5-9 Fwd Ports. 5-10 M Is - request Pitts be instructed Re disposition material 5/13
300895	4/24	Ports	Pueblo---Gives list of repairs reqd.A
301902	2/26 4/26	Panama Canal S&A	Fwds bills for supplies - K Fwd S&A 5-1
320532	4/18 4/24	Panama Canal S&A	Fwds bills for services and supplies -K Fwd S&A 6-27
347049	8-30	CO CANCEL	PUEBLO fwds report on condition of mach. Y.

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N.S.E. Form 134.

PUEBLO: MACH PLANT

Number.	Date.	From or To—	Subject.
372243	11-26 12;26	To Norf Norf	Report on outstanding work, Y fwd Ports 1/2/19
374120	11-21 12-2	CO Atl. Cruiser	Request true up main steam line, install new grease extractor etc. Y Fwd Norf 12-3 C&R Dec. 5 - Copy of letter to Norf. authorizing work Norf list of items of work undertaken 12;26 To Norfolk- reqst return of letters 1/3/19 RB 1;13;19 fwd Comdr and Cruiser and Transport Force 1-15 At Cruiser Commanding Officer requests repair hoppers etc 1;22;19 Y At Cr. 1;15 RB 1;30;19 Fwd CO- 2-4-19 RB 4;1
397534	2;21 2;24	CO At Cr	Req. renew bolts and rods on shafts of both main engines renew section of bilge suction line etc Y
411890	4-18	To I.M. Norf	Outstanding job orders at Norf. Reqts transfer order listed to Ports for making umbrella, copy to Ports and Comdr CR & TR Force. & Co/Yo

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[OVER.]

1917

PUEBLO: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
216270	8-23	Pac Reserve Flt	Fwds request of HUNTINGTON for directorscope; makes general recommendation for anti-aircraft guns, directorscope, radio, etc, for HUNTING? PUEBLO, etc.	494
230259	5/24 5/25	CO T S&A	Request shipment of packing for pumps piping, etc - fuse glass Fwd S&A—5/26	
240516	6/20	CO	Alterations - install additional 3 ton ice machine, install Blake duplex F & B pump and revolution indicator Y To Dept 7/27 R B 7/30 To—Disappvs alterations.7/31	
~~[illegible]~~ 258476	~~[illegible]~~ 10/16	~~[illegible]~~ S&A	Panama Canal bills fwds.K Fwd S&A-Fwds appvd bills. 11-7	
270308	12/29	CO Copy To S&A- Lists material at Canal Zone rected shipped north by first government transportation. 1-2 CO 1-30 Y. Fwd Norf. 2-1 To Norfolk Feb. 1 R. B. Feb. 13.	Request necessary changes be made for destination of stores and mail - Y Pacific Flt - Copy - request orders for transportation and gear be changed - Y S&A - Copy of dispatch to Panama Canal directing place on board spare propeller blades and other Navy material - Y (Cross to 14)	

NB—0120

N.S.E. Form 134.

PUEBLO; MACHY LANT. 166 - 8

Number.	Date.	From or To—	Subject.
272118	12/1	Pacific Flt	Reports on inspection by the Fleet Engineer -Y
271785	1-7	To Dept(Operations) Designation of a temporary repair yard on East Cost. Reqts be made. Y	
273030	1/10	Dept	Assign Ports temporary repair Yd - A To Pug Sd (T)- ransfer to Navsta Ports job orders PUEBLO. 1-12 To Mare Island(T)-ditto. 1-12 C&R & Ports- To Ports- Has directed Puf Sd to trans job orders to Ports. 1-26 To Washington- Directs issue necessary instructions to have job orders transfe red immediatley.1-28 Portsmouth 1-30 Ports - 1/30 To Pg Sd, re transfer of job orders to Ports 7-19
278231	1/17	CO	Repairs to lagging, repair casings, repairs to engines, evaporators, etc - Y
279405	1-25	Atl. Cru. Forces.	Repair piston rods, shaft, renew evaporators, overhaul ice machinery, etc. Y.
293229	3-18	Panama Canal	Fwds bill for work done. K Fwd S&A- 3-29

ND 0120 [OVER]

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COLORADO MACHY PLANT.

Number.	Date.	From or To--	Subject.
170726	11-4	Pug.Sd	Estimate for alterations requested by CO Oct 3. Y Fwd Dept--Recommendations. 11/12 RB 11/16 To--Gives action on. 11/16
171108	10-14	Bd I&S	Material inspection. Y To Pug Sd--(T)Suspend work Item 6e.11/2
171744	11/15	Pug Sd	& PITTSBURG; req complete set of b/ps machinery plans to replace those worn out .D To--Feds. 1/3
172364	11-24	Pug.Sd	Report of board survey and estimates. Y Fwd Dept-- Recommendations. 12/6 RB 12/18 To-- Gives action on. 12/18 Pug.Sd revised estimate feed pumps 1-19
173197	? 12-2	CO Pug.Sd	Repairs to main engines, distiller shells, gen sets, piping, ice machine pump. Y Fwd Dept--Rec disappvl. 12/10 RB 12/18 RB appd 12/20 To Pug Sd-- Work apprvd. 12/20
173610	12-10	C&R	Fwds Hull report of bord survey and estimates. Y Fwd Dept via C&R--Recommendations. 12/13 RB 12/18 Fwd C&R-- 12/18 To Pug Sd--Auth installation of voice tubes. 12/18
185290	4-13	Pug Sd	Fwds vandykes of Gyro firing system, ash ejector, searchlights, fire control, forced lubrication drains.DL
199871	9-13 9-15 Pug Sd corrects nos. of boilers given 10/9 ~~Dept Fwd Returns 11-16~~	CO Pac Flt	Alterations; gage glasses on oil tanks, intake air line to ice tank, composition casting pipe elbows for feed heaters; brick up furnace fronts boilers 1 and 2; new f&b pump. Fwd. Dept. 9/23. RB 9/26 Fwd Pug Sd-- 9/26 RB 10-12 10-16 Pug Sd (T) reports on furnace fronts 10/3 To Pug.Sd--Ashpit doors B&W type. No other complaints recd. 10/6

N.S.E. Form 134.

COLORADO: MACHY PLANT. 166-8

Number.	Date.	From or To—	Subject.	
200058	9-13 9-22	CO C&R	Remove trolley tracks, reinforce floor plating angle irons.Y To Pug Sd--Work authorized' 9/26 Fwd C&R--9/26	
200153	9-23	Operations	Available for repairs at Pug Sd.Y	
200941	10-2	Dept	Repair limit Nov 28. Y	
205794	11-9	Dept	Military inspection Y Fwd Dept via S&A M&S--11/17 RB 12-6 Fwd Dept--12/7	
214227	2-7	CO R Copy	Work required realignment engines, shafts jacking engine, mechanical telegraphs, piping, etc.Y	
216270	2/23	Pac Res Flt	Fwds request of HUNTINGTON for director-scope; makes general recommendation for anti-aircraft guns, directorscope, radio, etc, for HUNTINGTON, PUEBLE, etc	494
216334	2-20 2-26	CO Dept	Request be sent Navy Yard for antiaircraft guns, repairs fire room plates, and ammunition.Y Fwd Dept--3/1 RB 3-7 Fwd Dept via Pac Reserve--3/8 To S&A--Rest shipt of one spare right hand and one left hand propeller blade to. 3/6	

1917

NB-0120

(OVER)

PUEBLO
COLORADO: MACHY PLANT. 1914

Number.	Date.	From or To—		Subject.
118264	2-16	Pug.Sd	14987	Pay and GSK offices; estimate for incidental
	2-21	C R	27593-E.25	lighting and steam heating work. Y Ret C&R.2/24.
118473	2-25	Dept		Repair limit extended to Apr 1. Y
125149	5/13	Pug.Sd.	16749	Machy plans; fwds vandykes.D
139785	11-17	Dept		Reqt comment on substituting for PLATTSBURG as flag ship Pacific Flt. To PS--(T) How soon can complete work. 11/17 Pug.Sd take 6 days; renewal tubes not necessary (T) 11-17 Memo to Dept--Substitution recommended 11/19
21693 VOID	11-16	Mass		M.Is states barges will be delayed unless pumps are expedited; reqt authority to ship most direct route.S.
20710 VOID	11-16	Mass		Reqt name of vessels from which Chasn is to ship gen sets.S.
22223 VOID	11-16	Pitts.		Reqt copy of print.S
140743	11-23	Dept		To relieve WEST VIRGINIA as flag ship Pac Flt. Y
140611	11/25	Dept		Military Inspection; fwds report.Y Retd Via Ord & S&A--Noted. 11/28

NB--0190

N.S.E. Form 134.

COLORADO: MACHY PLANT. 166-8

Number.	Date.	From or To—	Subject.	
143569	12-30	Pug.Sd	Reqt machy plant.D	
146221	2/6	Dept	To relieve SAN DIEGO as Flagship of Pacific Fleet; latter ship placed in reserve at Mare Island	147-10
		1915		
149164	3-5	Dept	Military Inspection.Y Retd Via Ord-S&A-- Noted. 3/9	
163214	8-11	Dept	Directs material inspection Pug.Sd.Y	
163654	8/17	Bd I&S	Reqt repair papers.Y To Bd I&S--fwds corres 8/19 Bd I&S-Returns papers.9/24.	
165146	8-28	CO	Alterations; Install distant pieces in gen sets; valves in piping.Y Fwd Pug Sd-- For est and rec'9/9 RB 9/20	
168243	10-8	CO	Reqt alterations to casing main circulating engines, ga e glasses on feed heaters.Y Fwd Pug Sd--Work auth. 10/22 RB II/I	
168656	10-12	CO	Alterations; install steam seal packing LP piston rods gen sets, change hand control rods feed, stop and check valves, lag furnace fronts boilers.Y Fwd Pug Sd-- For estimates 10/22 RB 12/4	
169153	10/20 10/21	Pug Sd T Dept	Reqt authority for four days work in excess of time.Y Fwd Dept Via Ord—Noted.10/25	

NB—0120

[OVER.]

PUEBLO
COLORADO: MACHINERY PLANT. 1912

Number.	Date.	From or To—		Subject.
97655	5/15	Pug.Sd.	10116	Fwds list of work already authorized or requested but not yet acted upon by the Bureau.Y Pug.Sd reqt. action 7-12
99656	6-1	CO		Report of new CO.Y Fwd C&R via Ord.6/17.
10[illegible]220	6-19	Pug.Sd	10884	Reqt. repairs be authorized so work can be commenced July 15th to prevent reduction Yard force.Y
100222	5-9 6-19	CO Pug.Sd	10807	Reqt. repairs to pipe lagging, piping, boiler casings, boat machy, gen sets, main engines, etc.Y To Pug.Sd.instructions.7/21.
100249	6-20	Pug.Sd		& PITTSBURG: reqt. machy plans. D To---fwds Vandykes.7/1.
100726	7-2	Dept	10788-282	Proceed with work that will not prevent vessel being used on 2 weeks notice.Y
101190	6-25 7-2	Pug.Sd Dept	10997	Reqt. authority to proceed with work that will not hold up ship in order to prevent discharge of men. Y
102743	7-31	Dept		No repairs to be undertaken that will prevent proceeding to sea within 2 weeks up to Sept. 15; after that date available for 90 days.Y

N.S.E. Form 134.

COLORADO: MACHY PLAN 166-8

Number.	Date.	From or To—		Subject.
✓ 103822	8-5	CO		Alterations to soot doors, and casing main engines.Y Fwd Pug.Sd.instructions.8/28. RB Fwd Dept.red disappr.10/21 Fwd Dept.red disappr item 1.10/22 RB 10 24 To Pug.Sd.instructions.10/24
106413	9-13 9-25	Pug.Sd C&R	12381 27593-E.23	C&R alterations.Y Fwd Dept.rec appr.10/4 RB To Pug.Sd:appd.10/10 Fwd C&R.10/10
✓ 108405	10-16	Pug.Sd	13007	Reports expenditures under various appro for repairs.Y
✓ 110340	11-14	Dept		Date of completion of auth work fixed as Feb 15.Y
115318	1-14	Pug.Sd	1450-3	Reports on delay in completion due non receipt of elec material and piping.Y (T)to---requests date delivery material 1/21. To S&A.reqst del.of material be expedited.1/22. (T)to---asks if salvo system can be operated as heretofore and installation of new motor gen.deferred.1/29 (T)to---asks if installation alarm system be deferred.2/3 Pug.Sd (T) old system removed; conduit installed for new 2-5 Fwd Dept.rec date completion be extended to Apr.1st.2/7 appd Fwd Pug.Sd.2/26. RB 2 18
✓ 117444	2-9 2-10	Pug.Sd Dept	18788-305	& WEST VIRGINIA: status of repairs; reqt recommendation as to which vessel to replace PITTSBURG. Y Fwd Dept via Ord.preferable that COLORADO relieve PITTSBURG; rec.2/12.

NB 0120

[OVER]

COLORADO: MACHINERY PLANT:

Number.	Date.	From or To—		Subject.
√ 46783	8/3 8/14	C.O. Pug.Sd	3095	Repairs to grease extractor, Macomb Strainer, worm gear, packing engine.Y
√ 49480	8/15 9/19	C.O. Pug.Sd	3247	Repairs to piping in evaporator room, and repair steam siren. Y
54647	11/13 11/25	Puget Sd. C&R	17542-E.147	S.E., Electrical and piping work in connection with re-location of ventilating sets in steering engine room in order to remove from proximity to compass and battle steering station. Work held up by C&R. Y Hst C&R-Work deferred.12/4.
				1912
69414	4-1 5-20	CO Dept		Reports on readiness of for battle: reports defects in fire control system; searchlight control, etc. Y-L Fwd Ord 5-24
74488	7/9 7/24	CO Pug.Sd.	4300	Renew gaskets; repair feed water heater, casing smoke pipes, smoke hoods and copper ash ejector piping.I To-Pug.Sd appd.7/30
76139	7/22 8/15	CO Pug.Sd.	4790	Repair boiler D-2 sc.#1926, cooling coil for ice machine, and wireless apparatus.Y

N S.E Form 134.

COLORADO: MACHINERY PLANT. 166---8

Number.	Date.	From or To—	Subject.	
76409	7/17 8/16	CO Pug.Sd. 4755	Repair miscellaneous valves and overhaul electrical end of port and starboard cranes.Y Fwd C&R 11-11	
81626	10-5 10-30	CO Dept	Reports on readiness for battle. Y. Ret Dept.via Ord.11/5.	
83162		S&A	PITTSBURG & - summarizes expenditures up to Nov.	342-8
			1913	
85471	12-24	CO	Report of new CO. Y Fwd C&R.1/3.	
88124	1-6	CO	Report of new CO.Y Fwd Dept.1/21.	
88562	12-31 1-20	CO Dept	Reports on readiness for battle.Y Fwd Dept.1/27.	
97650	7/5/12 8/15	CO Pug.Sd. 10096 Joint	Eight page list of desirable repairs.Y Fwd Dept.with rec.7/18 R B 7-80 To Pug.Sd.instructions.7/31.	
97651	7/5/12 8/15	CO Pug.Sd. 10039 Joint	Five page list of desirable alterations.Y [T]o Pug.Sd.Items appd.7/14. Fwd Dept via C&R.rec.7/21. R B 8-4 To Pug.Sd.instructions.8/6	
97653	7/5/12 8/15	CO Pug.Sd. 10083 Joint	Machinery and electrical alterations requested.Y To Pug.Sd.instructions 7/18. Fwd Dept via C&R.with rec.7/18 R B 8-1 Pug.Sd.rect.action. 7-26. To Pug.Sd.instructions.8/6 R B 8-10 To P. Sd. approves 9-20	

NH 0120

[OVER]

166 -- 8 PUEBLO
COLORADO: MA HINERY PLANT; GENERAL:

3 V

FILE No.		From or To— (Date)		Subject.
36107	4/4 4/13	Pug.Sd C&R	18981-E.430	& PENNSYLVANIA: reqt. S.E. work in shifting elec. appliances, etc. in connection with providing stowage for inflammables.L&Y Fwd Dept rec appr 4/16. To Puget.apprd 4/22.
36345	4/11	Pug.Sd	130	Reqt. reconsideration of disapproved relagging of tanks.Y Fwd Dept.Rec appr 4/22. RB 4-24 app'd To -- relagging auth.4/25. To -- apprd.4/26.
37112	3/25 4/21	Pug.Sd C&R	888 18809-E.695	Changes in 8" turrets, involving shifting radiators and elec. wiring.L To Puget. Work apprd.4/29. Fwd Dept.4/29. RB 5-3 app'd Ret C&R noted 5/4.
31625		See card #2.		Freezing cans for ice-making box. Fwd Dept.rec appr of addtl est.5/25. To P. Sd. approved. 5/27
Lo #	5/27	Fwd Dept.		Puget recm.204; Bids for work. Approved. R
41124	6/7	Pug.Sd	2074	Fwds vandykes and prints corrected to show alterations.L.
41837	6/22	C&R	18809-E-737	Gives list of work uncompleted at time of sailing. Y Fwd Dept via S&A. Noted.6/27.
45216	7/17 8/1	Pug.Sd C&R	561 21716-E.9	Report of inspection; estimates for conduit work,additional lights, valve on steam line for hose, etc.Y Fwd Dept via L&S.Rec appr.of Items 4,5 and 6. 8/10. To Puget.Item 7 auth.8/10. RB 8-10 To Puget.Items 4,5 and 6 apprd.8/17. Ret C&R.8/17.

NB--0120

FILE No.		From or To— (Dated)		Subject.	
31626	2/9	Pug.Sd.	516-E.11	Submits amended estimates for installing cross connection main separator trap discharge in each engine room, etc. Y Fwd Dept Rec appr 2/21. R.B.2/27. To -- apprd 3/13.	
31625	2/9	Pug.Sd.	511-E.11	Submits estimate for additional repairs covering regalvanizing cans, ice making box, distiller piping, check valves, ice machine, retube distillers, etc. Y Fwd Dept Rec appr 2/21. (T) to Puget. $880 auth. for items 71 to 76 inc. 3/13. To Puget Tel. confirmed 3/13. Regalvanizing cans be proceeded with. 4/29	See card 3
33486	3/4	Pug.Sd	239-E.11	Commandants approval secured for item 78, repair list of Feb. 16th; covering new bracket on main drain cross connection deck operating gear. Y	
34092	3/11	Pug.Sd	889	Submits estimates for additional repairs; floor plates, piping lagging, valve discs, etc. Y Fwd Dept. Rec appr. 3/24. R.B. appd 4/3 Ret -- 4/4. (T) to -- apprd 4/4. RB 4-24 Ret -- Directs clocks be taken up by survey and entered under Title B, Class 16. 4/26. RB 5-15	
34859	3/22	Pug.Sd.	511	Additional repairs. Y	
34858	3/22	Pug.Sd.	953	Third sight bar: estimate for installation. Y To -- Fwd Ord. under cognizance of 3/29.	
35663	3/31	Pug.Sd	1115	Additional repairs; submits estimate for. to condenser pump, steam siren, etc. Y Fwd Dept. Rec appr. 4/22. RB 4-24 app'd To -- apprd 4/26.	
35835	3/17 4/7	Pug.Sd C&R	18809-E.673	Changes in crews galley and bakery; involving elec. and steam piping under S.E. Y Fwd Dept. rec appr. 4/16. (J)(T) to Puget Certain items apprd. 4/17. RB 4-21 app'd To Puget. apprd 4/21. Fwd C&R 4/21.	

166 — 8 PUEBLO
COLORADO; - MACHINERY PLANT: GENERAL

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FILE No.		From or To— (Dated)		Subject.	
28315	12/22 1/5	C.O. Dept.		Repairs, list of Ref C&R;To C&R & Dept:C&R work1/9 Ref Dept.recommendations. To C&R, C&R work involved with S.E.1/9. R.B.(and)appr.Dept 1/11. (T)To Puget. Nec work ady estimates 1/11. To Puget confirming tel.1/12, R.B. from Dept via C&R appd 1/23 Fwd Puget for guidance and action 1/24.R.B.2/8	
29536	12/29 1/4	Pug.Sd. Dept.	1663-D.10	Time required for authorized work; must be completed in one period; Departure can be delayed, in order to complete work; but directs repairs be expedited. Ret Dept 1/21.	
30044	1/19	Pug.Sd	249-11	Submits estimate on list of repairs submitted by Commanding Officer; Dec.22. Y Fwd Dept Recommendations 1/28. R.B.appd 2/1 To -- apprd 2/2.	
30249	1/23	Pug.Sd.	249.E.11	Submits estimates for additional repairs. Y Fwd Dept Rec.appr.1/30. R.B.appd 2/1 To -- apprd 2/2.	
30287	1/20 1/28	Pug.Sd. C&R	4335-E.10 18609.E.C28	Repairs in machinery spaces. Flooring, Etc.Y. Fwd Dept reqst confirmation of Bu.action 1/31. R.B.2/1 appd. (T)to Puget apprd 1/30 To Puget,ret C&R apprd 2/3.	
30762	1/27	Pug.Sd	249-E.11	Revised estimates for repairs submitted 1/19 Y Fwd Dept Rec. 2/6. R.B.apprd 2/8. To -- apprd 2/8.	
30983	1/27	Pug.Sd	368-E.11	Submits change in estimates. Y (T)To -- Est excessive 2/8. Fwd Dept via C&R Rec appr 2/11. R.B.Partly apd.3/3. ref. C. & R. 3/4	see below
31158		Pug.Sd.	T	Corrects estimate on item 26, estimates of Jan. 27. Y Fwd Dept 2/21.	
30983				To Pug. Sd. approved with mod. 3/4 R.B.3/11	

NH—0120

PUEBLO: MAIN ENGINES: ETC

Number.	Date.	From or To—	Subject.
299680	4/10 4/20	CO C&R	Change in forced lubrication system - Y Fwd parts- 4-22 Efforts(T)-Alterations auth to install oil wells in the middle of each pit and put in separate valves in suction line from each pit so a pit can be cut off when it is empty and the pump is taking air. Not to interfere with scheduled movements of vessel. 4-22
356937	10-10	To CO,	Most information re steam smothering on piston rods L CO - 10/21
399310	2/8 3:1	CO At Gr	Req. elec. welding - headers and boxers on boilers Y
406097	3:25	CO	Req. copy of original cut offs for main engine links in decimals of the stroke for various speeds Y To- Fwds photostats of valve diagram. 4-3
442285	8/28	To Norfolk	Crank shaft PUEBLO: Req dimensions be furnished also same info for section reported shipt on change sheet 217-3 Y Norf-gives dimensions of crankshaft-9;3 To S.O. Norf- Reqts records be changed to show forward section instead of after section. 9-11 Norf-have changed records-9;17
444936	9-11	To S.O. Ny	Thrust shoes for. Reqts that receipt of same fr fwded to Bureau. Yh NY - gives record of shipment -9/25

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

COLORADO: PUEBLO MAIN ENGINES: ETC.

Number.	Date.	From or To—	Subject.	
50124	9/1 9/28	C.O. Pac.Torp.	Thermometers for main bearings; forced lubrication system; reqt. change in location.D. To Pac.flt.-Auth.relocation.10/4.	
52175	10/9	Cook Mfg Co. C. Lee	PACKING: states piston rods ofr: made of same diameter throughout entire length, in order to make good fit of packing.	693
52268	10/30	Cook Mfg Co. C. Lee	PACKING: piston rods for: are ground true to diameter, reqt they be in luded in order.	693
52678	11/1	Cook Mfg Co. C.Lee	PACKING: gives reasons for wishing to install.	693
55620	12/9	Pac.Flt.	Engine bed-plate supports; renewal required immediately; lowest estimate $250. Requests authority to begin work at Honolulu.Y Fwd C&R-Refers to foundations.12/9.	
58036	12/15 1/8	Pac.Fleet Dept	Fwds report of board re bed plate of main engine.Y To Pac.Flt.Work not to be charged to SM.-- Fwd C&R. 1/11. BL[illegible] Fwd C&R.3/27. [illegible]	
58967	1/15	Pacific Fleet	LUBRICATION: fwds reports of: etc	683--4

1912

N.S.E. Form 134.

166--9 COLORADO.

Number.	Date.	From or To—	Subject.	
73871	7/20	To Pug Sd	Alterations to H.P. valve gear, reqt est.	636--7
75473	8/3	Pug. Sd	ENGINES, alterations in high pressure valve gear for:	636--7
76266	8/9 8/16	CO Pug.Sd. 4882	Rebabbit crank pin top brass of main engine.Y	
76613	7/22 8/21	CO Pug.Sd. 4964	Repairs to main engines.Y	
80797	7-17 10-17	CO Pug.Sd	Repair main engine, ice machine circulating pump, copper piping, to distillers. Y To -- appvd.10-23	
134865	9-11	CO	1914 Install oil cups on cross heads main engines, connecting with main lub sys em.Y Fwd PS-- Appvd. 9/22	
135108	9-8 9-19	CO Pug.Sd	Reports on cruise to test out engines: knock in stbd cylinder; salt water leak in forced lubrication system.Y To-- (T)See that starboard high pressure is tight on rod. 9/26	
136727	10-6	CO	Stbd HP piston rod; is tight on rod.Y	
200149	9-16	CO	Install steam seal and wiper packing on LP and LP piston rods. Y To Pug. Sd.--Authorizes work 9/25 RB 1-16	

NB -0120

[OVER.]

166 -- 9 PUEBLO
COLORADO: MAIN ENGINES: ETC.

FILE No.		From or To— (Dated)		Subject.	
30402	1/24	Pug.Sd 297-E.11		Work in connection with forced lubrication of main engines; fwds estimate. D	
37115	4/27	To Dept		CALIFORNIA & OTHERS: Rec approval of setting of receiver safety valves on steaming trials. 1st [illegible] lbs., 2d 5c lbs. D R.B. 4/28 apprd.	147-9
37978	5/1	Pacific Marine Review		Forced lubrication; reqt. information re. Y To -- Fwds reprint from J.A.S.N.E. 5/8.	
39014	5/13	Pug.Sd		& PENNA: forced lubrication: recommends use of swinging tubes as additional means for supplying oil to wrist pins and gives reasonsfor	342--9
41106	6/7	Pug.Sd	2081	& PENNSYLVANIA: forced lubrication system; reqt. vandyke prints co'ring det ils of pumps.D To Bost.Reqst Vandykes be fwd Puget.6/14. To Puget. Boston reqst to furnish 6/14.	
43610	7/14	TO C.O.	T	Reqt. dimensions of l.p. piston rod in connection with new packing.D	
43689	7/15	Pac.Flt	T	Gives dimensions of l.p' piston rods. D	
43978	7/19	C.O.	T	Reqt. authority to change oil holes for telescopic oilers on cross heads.D. (T)to Puget.Appd.7/20.	
44276	7/19	C.O.		Gives dimensions of l.p. piston rods.D To C.Lee Cook Mfg.Co. Gives dimensions.7/24. To do. Proposal accepted;proceed plans for packing.7/28.	

NH -0120

PUELBO: BOILERS

Number.	Date.	From or To—	Subject.	
586713	9;21	Ins pr B&W	Fwds finished tracings of boilers for K&D	
		1922		
638014	8/21	To Phila	Boilers, complete- Reqsts inform rel Ym Phil. 8/24 Y	
638080	9/1	To Dept	RB 9/12 rel to instln of B&W boilers in store at Phila. Y	166-8
658080	11/9	New York	Submits estimates covering replacement of boilers Y Norf 11/29 Submits estimates Y	166-8

Number.	Date.	From or To—	Subject.	

[OVER.]

166-10
PUEBLO: BOILERS ETC

Number.	Date.	From or To—	Subject.
386350	1:9	Memo	Submits report of installation of boilers and trouble experienced with Y
399019	2:25	CO	Renew ash pans Y
409281	4/7	NY	Request reconsideration of action on classification of work covering manuf and replacing valve disks, missing connection of float control valves, etc - D Fwd Ind Mgr NY 4/10
467 425???	6-5	Phone Comdr CR & TR Force Hoboken N.J.	boilers. Y copy to CO and I.M. Ny Phone Flt Sup Base So. Brook- Reqts appvl of shipt of tubes. copy to CO and Comdr CR & TR Force. 6-6 Fleet Sup Base 6/6.
REQN 537	6-6	To Fleet Base Phone	Bureau reqst Base commun w Lt Comdr Almy of the Comdr C&T Force to ascertain if tubes required. cc to C&R Force CO NY Y
425449	6:7 6:12	At Cruiser NY	Submits report of inspection and condition of completer niclause boiler #13 to 20 Y Fwd I.M. Ny- 6-20 copy to Comdt CR & TR Force and CO. 6-20 RB 7-17 CO-T-request inspection of boilers be transferred to Norf 7:18 To I.M. Norf. Reqts mack further investigation of boilers which was reqted of NY. copy to CO.7-19 Norf 7-29 Submits estimates covg work-

To I.M. Norf- No action to be taken on boiler repairs as duty of vessel is indefinite. 8-6 copy to CO. Yo

4—3381

166-10

N.S.E. Form 134.

PUEBLO: BOILERS ETC

Number.	Date.	1920 From or To—	Subject.	
900-4954	1/12 1/14	B&W CO S	Water tube boilers for PUEBLO- sum bid past on revised specifications. R	706
464938	12/22/19	B&W Co	Will accept price of five dollars per sq ft for material for boilers for DENVER and PUEBLO if same can be ordered in accordance with ASME spec D&R	184-10
49944	3/15	Inspr B&W	Gives status of work on boilers for PUEBLO S D	629
49944	3/10 3/15	B&W Co Sea	Boilers for PUEBLO fwds prints; S D	629
49944	3/29	B& W	Status of boilers for PUEBLO - R	629
49944	7/1	Inspr B&W	Boilers for 99% complete R	629
	7/1	Inspr B&W	Fwds certified i voice of B&W covering boilers for PUEBLO ship to Phila SK	629
57603	7/19	Sea		

(OVER)

PUEBLO; BOILERS; ETC:

Number.	Date.	From or To—	Subject.
292631	3-27	Phonen Ports	Evaporator shells. Aksed if there would be ample number of men available for the work about the 13th of April. Y
293626	3-27	Ports	Evaporator - confirms telephone conversation. Y
295309	4-2	Ports	Condencer tubes: PUEBLO-evaporators-confirms telephone conversation
295694	4-6	To CO	(T)-Wire list spare boiler material carried on board also and information of spares elsewhere. Y To (T)-Wire list spare boiler material carried on board also and information of spares e elsewhere. 4-6
297662	4-13	CO	List of spare boiler material on board. Y
303062	5-3	To Ports	Forced draft blowers: One at Norf and to be retained at Norf until further notice. Suitable for PITTSBURG PUEBLO HUNGTINGTON FREDERIC. Y

N.S.E. Form 134.

PUEBLO: BOILERS. 166 - 10

Number.	Date.	From or To—	Subject.
306095	5/111	Ports	Submits estimate covering repairs to boiler uptake casings - Y To- Estimate appvd. 5-14
305942	5-13	To CO	Steam evaporators - Steps should be taken to guard against tap bolst backing out. by drilling a hole through each bolt and reeving a wire through the holes as was done on board the PIT SPURG. 5-13 Y
[illegible]	[illegible]	[illegible]	[illegible] report on condition of mchy - Y Fwd Dept, 9-12 To Dept 9-12 RB disapproves installation of new L&W boilers on Pueblo & Pittsburgh (Cross to Pittsburgh) To CO, Recommends disapproval of install 9-19
374096	11-21 12-3	CO Atl. Cruiser	Request change piping and connect evaporater feed water heater Y Fwd Dept, 12-5 Dept. Dec. 5 - back 10 [illegible] R B 12;17

4—3381

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PUEBLO

~~COLORADO~~: BOILERS: ETC.

10

Number.	Date.	From or To--	Subject.	
202310	10/6	Pug Sd	& PITTSBURGH; furnace fronts; submits estimates and plans. Y To--(T) Plans appvd. 10/16	
203497	1 0-19 10-25	JAG Dept	Court of Inquiry on death of Machinists Mate thru explosion feed water heater. C Fwd Dept--Directs removal of cross connection between high pressure and low pressure drain lines. 11/3 To Pac Flt--Directs removal of cross connections. 11/3 Pug Sd recommends additional changes drain lines for radiators and galleys 12/1	
		To Pug Sd--Appvs trapping into separate lines of all heater drains and galley drains. 12/8		
206685	11/26	CO	Request authority to turn in boiler water lug fenders To via Pug Sd--Appvs reqt. 11/28	166-6
216116	1-30 2-27	CO S&A	Relative to reduced stock of boiler and condenser tubes carried on board ship (12) Fwd S&A--2/28	
255562	10-20	To S&A	Reqt shipt 4 front & 4 rear evaporator heads from Pug Sd to Norf. Y To CO--Records show that have been shipped from Pug Sd. Report if received and take on [illegible] & Norf. To CO--Reqt shipt above reqt. Norfolk. 2-12. Y To CO- Inform if want heads shipped to Norf. 2-15	

NB 4.20

N.S.E. Form 134.

166-10: PUEBLO: BOILERS: ETC.

Number.	Date.	From or To—	Subject.
287874	3/9	Comdr Cruiser Force	copy--request that Ports mfg evaporators for. Y
		Norf - 3/26 - Y Phone Norf Evaporator heads to go fwd March 27th. 3-27 Phone Norf- Asked if shipt had been made. 3-27 Phone Boston-Shipt today from Norf. 3-27 Phone Ports- Shipt to go fwd this date to Boston via Merchants & Miners Line. 3-28 Fwd S&A- 3-30 L R 4/6 Shipping order dated 3-11 RB 4-5. Y	To (T)-Will reqt shipt express from Norf to Ports 4 front [illegible] rear evaporator heads. How many new shells [illegible]. 3-11 To S&A- Reqt shipt evaporator heads from Norf to Ports. 3-11 To [illegible]-Request plans of evaporator shells. To Ports (T)-Undertake mfg and expedite completion 4 new evaporator shells etc. 3-13 Ports - Evaporators - time reqd for work on. Y 3-23
288936	3-13	CO	Request 4 evaporator shells. Y
290885	3-16	CO	Repairs to boilers. Y
291771	3/19 3/22	Atl Flt Cruiser Force Dept	Evaporators - ask when will be ready for installation - Y
		Ports - all necessary material for new evaporator shells on hand - gives approximate date of completion. 4/4 To Ports(T)-Prints mailed tonight. Received wire time to complete shell and time necessary to install. 4-2 Phone Ports- Bu gave length of tubes. 4-2 Phone Ports-Whole question of evaporators for would be gone over again. 4-2 Fwd Dept. 4-5	To Norf.(T)-Wire details shipt evaporator to ports for. 3-23 To Ports(T)-Evaporators cannot be installed complete but must be erected on board. Wire estimated time to install. 3-23 Phone Ports. 3-23 Phone Ports - Evaporator - header has been returned to Norf and shipt to Ports March 26. Y 3-26 Ports - Evaporator - Asks how many parts of evaporator shells should be made in - also if headers coming from Norf have been flanged. Y 3-26 Phone Ports. Bu reqted that the estimated time be reduced. 4-5

NB—0120

[OVER]

PUEBLO
COLORADO: B`ILERS.

1914

Number.	Date.	From or To—		Subject.
116448	1-29	B&W		& PITTSBURG: spare tubes for boilers: copy of letter to M.Is re size.& Pug.Sd. Y
105808	2/19	To Pug.Sd.		& PITTSBURG: take no further steps re fitting down comers. 342-10
119517	3-5	Pug.Sd	15390	Estimate for repair ng defective flanges of boiler columns B&W boilers.Y Fwd S&A.rec not extended be charged to contractors.3/13.RB 4 1
119643	2-20 2-26 3-6	B&W Co. Pug.Sd S&A		Boilers: cont 253: reqt payment balance due Y Fwd S&A.with rec.3/18.
119919	3-9	Pug.Sd	15447	& PITTSBURG: B&W boilers:reqt. plans.D To--Fwds prints.3/19. Pug.Sd plans fwded covered coverted Niclausse; desire new B&W 3-26. To B&W.reqst set of vandykes.5/9. To--fwds b/ps 7/16
123838	4-17 4-29	B&W Co S&A	600-1472	boilers: cont 253; appeals against liquidated damages and request penalty be waived. S To B&W & Pitts. request statement as to BELOW delay.5/5. Pitts 3 days delay 5-7 B&W re delay 5-8 Fwd S&A recommendations 5-15
124194	4-11 5-1	B&W Co Pug.Sd	1334	Fwds check to cover defective work on boilers.Y Fwd S&A.asks if matter is all settled.5/6. Fwd Pug.Sd 5/13.rb 6 Fwd S&A 5-25
123838		SEE ABOVE		S&A 5/23.returns enclosures; will reimburse contractor for amount withheld.S

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N.S.E. Form 134.

COLORADO: BOILERS. 166---1C

Number.	Date.	From or To—		Subject.	
A124876	5/14	Pug.Sd.	T	& PITTSBURG: states stop and check valves furnished by B&W not bored out nor finished; gives estimate.D	
				TO Bayonne: quotes 5-15	
				B&W 5/18 comments re Pug.Sd.(T)reast action.D	
				To---Fwds copy of B&W letter.6/3	
				(T)to---Information and instructions.6/3.	
125327	5/14	Pug.Sd.		Electrical plans; fwds Vandykes.I	
√ 127802	6/16	B&W	1828	& PITTSBURG: boiler plans;fwds vandykes.D	
129675	7/8	Pug Sd		Asks if baffles in drums of converted boilers are to be removed; also	342-10
134947	9/16	Pug Sd		Boiler zinc baskets not installed on new boilers. asks disposition of	612
				1915	
146583	12-10 -1-	CO Pug.Sd	To PS--	Defects in B&W boilers.Y Appvs repairs to. 2/9	
151482	3-29	CO		Inst 11 sliding doors on furnace fronts. Y To Via Pac Fit-- Authorized. 4/13	
				1916	
188630	5/22	To CO		Safety valve setting	680
197471	7/2	PITTSBURG		Excessive heat in fire rooms; dangerous to personnel; boiler fronts to be bricked up and lagged	342-10

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[OVER.]

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PUEBLO
COLORADO: BOILERS. 1913 see 8½

Number.	Date.	From or To—		Subject.
107479	10-3	CO		Reqt. authority to turn cmit zincs in boilers.D To--appd.10/11.
				CO gives reasons for remov baffle plates 10-22 To Pug.Sd.appd.11/3
106562	10/8	To Pug.Sd.		& PITTSBURG: Openings in drums; instructions as to location of safety valve base castings.D
No #	10/11	To Pug.Sd.		Boiler tubes:reqn.110; if tubes are urgently needed, authorized to cut from stock.Y
107115	10-20	B&W	(Old number)	Will make ash pans in 4 in lieu of 2 pieces.
109782	11-7 11-8	Pug.Sd S&A	T 400-84	Reqt. shipment from eastern yard 400' galv steel for boiler installation.Y Ref S&A.11/8
109797	11-1	Pug.Sd	13246	Boiler work; reqt. time be extended to Nov 15.Y Fwd Dept.rec appr.11/11
109968	11/10	B&W		& PITTSBURG: reports inspection and shipment of two car-loads Nov.5th and 6th. and gives reasons for delay.Y To--shipment to PITTSBURGH authorised.11/13
110238	11-8 11-11 11-12	B&W Co. B&W Lass	 5858	& PITTSBURG: steam hose for boilers:reqt. that rejected be accepted; unable to get replace order accepted by any hose company. D-S To Mass.appd.11/17
104432	8/22	C.O.		Reqt auth. to turn into store articles not needed, spare for NICLAUSSE boilers. R.B. 1/5/14
		(original entry on lost card.)		

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N.S.E. Form 134.

COLORADO: BOILERS: 166-10

Number.	Date.	From or To—		Subject.
110513	11-11	Pug.Sd	13423	Install 72 dampers in uptakes smoke pipes 1,2 and 3. Y Pug.Sd (T) rect action 12-3 (T)to---appd.12/4
110546	11-15 11-17	Pug.Sd S&A	T 400-83	& PITTSBURG: rect/ shipment from Eastern yard of 10,000 pounds galvanized sheet steel. Y Ret S&A.procedure satisfactory.11/17
110764	11-20	Pug.Sd	T	& PITTS: states internal drum not in accordance with Bu print: asks if alterations to be made at Yard. D To---desires internal feed pipes be fitted according to plan 3-Y-398. 11/20.
111401	11-26	B&W		& PITTS: steam hose for tube cleaners: re specns. S To---requirements.12/3 B&W unable to secure; asks if any firms can furnish. 12-24 To---request copy of letter.12/30.
		To B.F.Goodrich Co.request information as to spcfns.1/6 Goodrich replies 1-8 To B&W fwds letter.2/19		
112549	12-11	S&A	600-142	Boilers; contract 253; modified to provide reservation 2% until satis installation.D
				1914
114511	1-8	B&W	1614	& PITTSBURG: fwds corres from C.M. & St.P. Railroad offering to extend contract for freight shipment to Pug.Sd to cover any additional tonnage. S Fwd GSK NY via S&A.appd.1/10.
115191	1-12	Pug.Sd	14450	& PITTS: B&W boilers; reports insufficiency of spare parts. D To---fwds copy of spcfns giving requirements.1/24.

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[OVER.]

Number.	Date.	From or To		Subject.
104176	8-22	B&W	1270-265	& PITTSBURG: fire tiles for boilers; fwds print showing details of side tiles.D
103361	8-21	Pug.Sd	1201	& PITTS: B&W boilers: asks what valves and fittings will be supplied by contractors.Y To--instructions 9/5
104432	8-21 8-22	CO Pug.Sd	2767	Reqt. authority to turn in material carried for Niclausse boilers.Y Fwd C.O. via Pug.Sd reqt items 9/3 Fwd Pug.Sd via S&A re shipment to Boston 9/26
105222	9-4	Pug.Sd	1 2272	Dampers and uptakes; smoke pipes 1,2,3,; estimate.Y To -- auth 9-9
106114	9-16	Pug.Sd	12465	Remove No.4 smoke pipe and straighten and replace lining of smoke uptakes.Y Fwd Dept recbm 9-25 To -- (T) auth 9-25
106010	9/19	To B&W		& PITTS: modified B&W boilers, reqt secure prints. 342--10
106562	9-27	Pug.Sd	T	Reports discrepancy between B&W and BU plans as to location of steam and safety valves, etc.D (T) To--location 9/29 To-B&W - instructions re location 9/29
106873	10-1	Pug.Sd		Recommends 6" opening in pad for safety valves on boilers and purchase of new safety valves.D To -- T) disp. 10-2

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N.S.E. Form 134.

COLORADO: BOILERS. 166-10

Number.	Date.	From or To—		Subject.
106973	10-2	B&W	1332-265	& PITTSBURG: Construction of drums still remaining to be shipped too far advanced to interchange nozzles; can make change for PITTSBURG. D
107115	10-4	Pug.Sd		PITTSBURG: ash pans furnished too large; reqt. authority to cut and bolt together. D. [T] to---instructions 10/6 To B&W request ash pans for PITTS be made in similar manner. 10/6
107239	10-2	Pug.Sd	12751	Estimate for installing 72 dampers in uptakes of smoke pipes. D

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[OVER]

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PUEBLO
COLORADO boilers, etc. 191?

Number.	Date.	From or To—		Subject.	
97659	5/19	B&W Co.		& PITTS: gives approximate dates when expect to delivery boilers.	324--10
99208	6-4	Pug.Sd	10592	Asks when boilers may be expected.D To B&W.Asks if those for PITTSBURG could be installed in COLORADO. 6/12. To---do not prosecute any work on boilers. 7/18	
99709	6-17	B&W	1150-265	& PITTSBURG: boilers; re interchanging dates of contracts.D. Fwd S&A.6/18.	
99907	6-19	B&W		& PITTS: fwds print showing external and internal arr. of drums.D To---appd with comment.6/23.	
100222	5/9	C.O.		Reqt repairs to boiler casings, etc	166--8
100857	7-3	B&W	1182-265	& PITTSBURG: contractors reqt. definite shipping instructions.D. Fwd S&A.7/7. [illegible] Fwd S&A,asks when shipments will go forward.7/18 RB 7-28 B&W gives shipping dates 7-23 To Pug.Sd.instructions.7/25. Fwd Dept.7/25 RB 8-1	
102144	7-12	CO		Reqt. alterations internal feed piping after boiler.Y Fwd Pug.Sd.desired to hold up alterations. 7/23.	

To Pug Sd.instructions 8/2. To Pug.Sd.fwds copy Dept's circular.10/21.

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N.S.E. Form 134.

COLORADO: BOILERS: 166-10

Number.	Date.	From or To—	Subject.
102653	7-30	B&W	2 boiler shipment last week Aug.Y Fwd S&A- comment 8/4 B.D 8-9
✓ 102874	8-2	B&W	& PITTS: rect. print of size of opening and flange for fitting safety valve.D To---fwds Vandyke.8/6
✓ 103019	8-5	B&W	& PITTS: details of tiling:b/p.D To---appd with comment.8/7
103270	8-8	B&W	& PITTSBURG: boilers for: fwds print showing external arrangement of drum: rect. ruling re size of nozzles for safety valve.D To---requirements.8/9
103285	8-5	Pug.Sd	New boilers: suggested method of grouping work of removing boilers under one smoke stack at a time. Y
✓ 103498	8-12	B&W 1252-254	& PITTSBURG: boilers: submits prints showing external arrangement of opening drum and rect. for decision re diamter of opening in pads for fitting safety valves.D To---comments.8/13
✓ 103713	8-15	B&W	& PITTSBURG:change in design by addition of heavy angle back of lower end of rear headers. Print.D To---change appd if desired by contrs.8/18
103822	8/5	C.O.	Alterations to soot doors, and casing maine engines. 166--8

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(OVER.)

166---10

PUEBLO

COLORADO; BOILERS; ETC. 1912

Number.	Date.	From or To—	Subject.	
76422	8/22	B&W Co.	& PENNSYLVANIA: Equipping with B&W boilers; gives times in which deliveries can be made, and recommends contract read f.o.b. works.D TO C&R fwds print with comments.9-11 To P. Sd. fwds. Co. estimates - submit Yard estimates 9/12 .0 Pug.Sd expedite	BELOW R & L 10-18
76888	8/27	Diamond Tool Spe.Co.	Boilers; requests prints covering installation.D To - fwds. 9/4	
80797	7/7	C.C.	Repair main engine, Ice machine, distillers	166--9
76422		SEE ABOVE	Fwd Dept.11/13.	
81789	11/13	To Dept.	& PITTSBURG. Rec purchase of 12 new boilers.	342-10
83084	11/20	B&W	& PITTSBURG: List of spares and tools proposed to furnish with boilers on bid	342--10
85620	12/14	Seattle C &DD Co.	& Pittsburg, reqt opportunity to bid on boiler equipment, are agents for MOSHER	342--10
86287	12/24	Pug. Sd	& pITTSBURG, reqt to be advised if contract for boilers has been awarded; also probable date of arrival of vessel.	342--10

N.S.E Form 134.

1913

COLORADO; BOILERS; ETC. 166--10

1913
1912

Number.	Date.	From or To--	Subject.	
✓ No #.	1/6	To S&A.	& PITTSBURGH. Bu reqns 46 and 47; Bids on boilers.R	
88720	1-22	CO	Fwds samples from boiler showing condition of caps on Niclausse boilers; also samples of ce machine packing, Garlock not good; Kearsarge not satisfactory. Y To---Ack.1/29.	
✓ 93059	2/20	Pug.Sd.	& PITTSBURGH: Niclausse boiler tubes; recommends that the cleaning of tubes only be done at Puget Sd. if they are to be used for boilers of GEORGIA and VIRGINIA.Y To---Instructions.2/26.	
254	4/9	B&W	Boilers for, specfs does not call for safety valves, recommends that test requirements be altered to call for hydrostatic test 400 in lieu of 500#	629
94565	4/8	B&W	& Pittsburg, boilers, fwds prins	342--10
94827	4/9	B&W	& PITTSBURG, fwds print showing arrgt. of fittings & clearance diagram of boilers	342--10
95286	4/18	Phila	& PITTSBURG, boiler plates, mfrs appeal from rejection.	342--10
96515	5/2	B&W	& PITTSBURG, fwds approved drawings of	342--10

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[OVER.]

COLORADO: BOILERS: ETC. 1912

Number.	Date.	From or To—		Subject.
70395	5/4 6/5	Pac.Flt. C&R	18809-E.770	Fwds report of Board to examine smoke pipes.Y
70990	4-29 6-12	Pac.Flt Dept		Relative to coal economy obtained on voyage from Honolulu to Olongapo. States vessel with present un-economical boiler installation will always reduce speed of high speed cruiser fleet.Asst
71755	6-15	Pug.Sd	3570	Smoke pipe casings: rect. authority to proceed with manufacture. Y (T)to---directs proceed with mfr.6/24.
72426	6-24	Pug.Sd	3765	Smoke pipes:rect. b/p. D To---Yandyke fwd.7/3.
72497	6-27	Pug.Sd	3731	Dusting doors for main boilers; est.for installing.Y
72738	6-27	Pug.Sd	3231	Main boilers; Install dusting doors. D Fwd Dept via C&R.with rec.7/8 RB7-11 C&R RB7-15 Navy Dept.Fwd C&R 7-15 RB7 18 TO --- Auth. 7-15
73040	7-10	Pug.Sd	T	Soot cleaning device; impossible to inst 11 in 8 of boilers; recommends plans 9344 be substituted for Bureau's. D (T)to---directs clean boilers.7/11.
73135	7/11	Pug.Sd.	T	Request approval cleaning device plan 9344 for all Niclausse boilers. Has bureau ordered cleaning doors B&W boilers.D (T)to---device approved; navy yard submit recm cleaning doors B&W boilers.7/11.

N.S.E. Form 134.

COLORADO: BOILERS: ETC. 166---10 1912

Number.	Date.	From or To—		Subject.	
73419	6/4	Pac.Flt.		Smoke pipes reports on condition of inner casings after recent target practice.D	
73608	7/17	To B.& W.Co.		& PENNSYLVANIA: Request price for tubes and headers.Y	
74410	7/26	B&W Co.		& PENNSYLVANIA: Headers and tubes: states due to dismantling of plant where Niclausse headers and tubes were manufactured unable to quote commercial price. Quotes price for reconstruction of 12 Niclausse boilers in the COLORADO.Y (Also fwds personal letter to Admiral.) To B&W to be taken up later 7/30 To-B&W Co. Regt time they could delivery 24 boilers. 8/14	
74469	7/22	Pug.Sd.	4315	Main boilers: dusting doors: impossible to do work during present stay of vessel at yard.D	
74488	7/9	C.O.		Renew gaskets, repair feed water heater, casing smoke pipes, smoke hoods, etc	166--8
75646	8/13	Pug.Sd.	T	Requests authority to renew 25 floor plates.Y To-(T) auth. 8/14	
76081	7/26 8/13	CO Pug.Sd.	4773	Repair outer casing of smoke pipes.Y To-Pug.Sd. appd.8/19.	

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PUEBLO
[illegible]: BOILERS: ETC.

Number.	Date.	From or To—	Subject.	
46668	8/9 8/11	C.O. Pug.Sd 3165	Distiller; re brazing nipple on distance piece. Y	
47847	8/28	C.O.	Fwds graphic boiler record. D-F.	
49604	9/21 9/26	B&W Co S&A	& PENNSYLVANIA: Boiler contract; appeals against liquidated damages. Y Fwd-B&W-- rect comment and report. 9/28. RB 10-4 Fwd S&A--10/4.	
50405	8/22 8/30	C.O. Pug.Sd 3679	Recommends changes in baffling, to give access between rear headers; installation of dusting doors and door in casing. Yard dissapproves change in baffling. D. RB 12-8 [illegible] in baffles appd. 10/11.	
56556	12/19	Dept 18788-258	Excessive coal consumption; thinks probably due to defect in design of boilers. No suitable doors provided for removal of soot while steaming. F&D	
57452	12/30	Dept 26283-349-1	Fwds report of board on excessive coal consumption with adverse comments on design of boilers. F-D Ret.--Plans being prepared for purpose of investigation subject. 1/15. (Enc. with 67142-166-10 of 6/1)	
59473	1/20	Pug. Sd	& PENNA; conversion of Niclausse boilers into type to resemble B&W, fwds prints showing proposed method.	342--10

N.S.E. Form 134.

COLORADO: BOILERS: 166-10

Number.	Date.	From or To—	Subject.	
60704	2-3	Pug.Sd 667	B&W boilers: baffles from brick to cast iron; submits estimates.	
60896	2/10	To Pug Sd	& PENNA:Pockets in coal bunkers to accommodate modified B&W boilers. Requests consideration and comment on proposed modification.	342--10
61669	2/19	C&R	& PENNA: objects to making pockets in coal bunkers bulkheads for mofified B&W boilers.	342--10
65140	3/13	Pac Fleet	Rreport on condition of ships: COLORADO's boiler uneconomical.	494
67142	4/24	Dept.	Quotes cablegram re repairs to smoke pipes.Y Fwd Dept. recom.appl. 4/25 RB 6-1 (T) to Pug.Sd.reqst estimates.6/1. Ret---via C&R.Requests consider pocketing of bulkheads.6/1. To---via C&R.Rec inner casings be auth.6/6. RB 6 RL 6 12 To Pug.Sd.Instructions.6/14.	
70255	4-24 6-3	Pac.Flt Dept	Report of board on smoke pipes.Y TO Pug.Sd. fwds. 6-5	
70405	6/5	Pug.Sd. T	Estimate for fitting dusting doors outside of B&W boilers and renewal of smoke pipes.D Pug.Sd. 7/31. Asks if telegram received and whether marked paid. To---Telegram was recd.8/6.	

NB-0120

(OVER.)

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COLORADO: PUEBLO BOILERS: ETC.

3 ✓

FILE No.		From or To— (Dated)		Subject.	
35092	3/20 3/30	Dept C&R	18809-E-675	Reports on inspection of repair work. D Fwd Dept. All materialat Puget. and work is in progress. 4/3.	
35114	3/27	Pug.Sd.	1104	Install new metal boxes on starting panels of blowers: L	
35322	3/28	Pug.Sd.	748	Permanent tube sweeping apparatus: submits prints. D Enc. with 34921 to Dept. 5/19. RB 5-28 a'ppd	
35822	4/1	Dept	18788-249	Fwds correspondence with B&W and Pug.Sd. relative to delay in delivery of 8 boilers. D To Puget. apprd. See 34921. 5/24.	
38669	5/9	C.O.		Reqt. print of B&W boilers. D. To -- Print fwd. 5/17.	
42204	6/20	Pug.Sd.	1275	Reports certain tubes damaged in transit, in connection with re-rubing of boilers; reqt charged against contrs. Y Fwd S&A. Reqt work be made chargeable to contrs. 6/27. RB 7-17 Fwd S&A. 7/17.	
42997	6/28	Pug.Sd		Invites attention to approximation, close, of actual and estimated cost and time. Y	
46281	7/28 8/8	C.O. Pug.Sd	2958	Reqt. alterations to evaporator. D To Puget. work authorized; instructions. 8/18.	

NB—0120

FILE No.		From or To— (Dated)	Subject.
33252	2/27 3/8	Pug.Sd S&A 89762	Conversion of 8; states delay in completion of boilers by B&W will cause delay of 3 or 4 days on work on ship. D Fwd B&W. Reqst shipmt remaining material be expedited 3/9. R.B.3/13. (T)to Puget. All B&W matrl shipped. Ask if Northern Inc. Co.shipmts completed.3/14.
33775	3/14	Pug.Sd T	Boiler material all received except shipments of Feb. 11, 15, and 24 and rivets from Champion Rivet Co. D. (T)to B&W. States shipmts not recd 3/15.
33920	3/15	B&W	& PENNSYLVANIA: material; states shipment of Feb. 11th delivered Pug.Sd. Feb.15. Shipment of Feb. 24, will be delivered Mch. 15.D. (T)to Puget. Reports shipments del.3/17.
33997	3/17	Pug.Sd T	Boiler material; shipment of Feb. 11 received Mch.14. shipment of Feb.24. at Seattle Am requesting immediate delivery. D
34121	3/17	Champion Rivet Co	& PENNSYLVANIA: Rivets; states are now at G.N.R Co. Freight depot awaiting delivery; shipped freight collect through oversight and Pug. Sd. refuses to receive. D Fwd Puget. 3/21. R.B.4/4
34195	3/20	TO Pug.Sd	Fwds unofficial correspondence re removal of hand hole plates, rolling tower tubes, modified boilers. D. Returns un-official corres; no trouble experienced so far. 5/26.
34921	3/25	Pug.Sd. 1080	States completion of work on, will be delayed beyond June 1st on account of installation of permanent tube sweepers. D Fwd Dept. Rec appr.5/19. RB 5-23 a'ppd To -- Ap,rd.5/24.

166 -- 10 PUEBLO

COLORADO -- BOILERS & PARTS: SMOKE PIPES: FEED WATER HEATERS: ETC

FILE No.		From or To— (Dated)		Subject.	
28271	12/22	C.O.		Dampers in all uptakes; requests reconsideration of disapproval To -- installation appr.1/6	
28745	1/9	B&W	20	AND PENNSYLVANIA;Boiler material on contract 45; req. information re rubber hose to be furnished with To -- Spcfns requirements 1/12.	
30135	1/27	TO Pug.Sd		AND PENNSLYVANIA: ash ejectors; reqt. actual cost of installation.	
31436	2/3 2/7	C.O. Pug.Sd	75-11	Reqt. authority to turn into store 21 headers 144 back hangers for boilers; states more than required for meeting emergency. Y	
NSA recn 120 Bu. 143	2/13	Fwd Puget Sd		Bottom blow valves; re shipment. Also PENNSYLVANIA.	
31628	2/10	C.O.		Reqt. authority to turn in filter tanks now in evaporator room. Y Fwd Puget. Auth. Reqst report from PENNA: 2/17 R.B.3/15.	
32274	2/17	Pug.Sd	514-E.11	Reqt. Niclausse boiler tubes to replace defective tubes in boilers 1 to 24 inc.Y Fwd Dept Rec.appr 2/25. R.B.apprd 2/27. (C) to Puget. apprd. Tube cleaning system disapprd 2/28. To Puget disapprd 3/14.	
32357	2/17	Pug Sd	416-E.11	COLORADO; & PENNA; ash ejectors: reports actual cost of installation Y	
33115	2/28	Pug.Sd	748-E.11	Fwds prints and estimates for permanent tube cleaning apparatus for boilers.D. To -- Not apprd 3/9. To Dept.Rec approval.6/19/12. R B 6-22 a'pp. To---authorized.6/22.	

NB 0120

166-11
PUEBLO
COLORADO: AUXILIARY MACHINERY. 1919 4

Number.	Date.	From or To—	Subject.	
414987	5/1	TO CO PUEBLO	Requ numbers of engs and boats on board	Y 611-1
418197	5/13	C&R	Cpy letter to assigning 21' motor dory 6852 to PUEBLO YL	611-2
434692	7/24	To PUEBLO	Records show engine in launch 6075 is No 7884 instead of 7889. Asks correction Y.	611-2
453341	10/23	To PUEBLO	Asks correction be made copy of log quarter ending 9/30 giving type M engine 1387 instald in 3192 instead of 3172- and boiler in 1809 no 2121 instead of 1296- Y.	611-1
470920	1/22	To PUEBLO	Request number of engine in steamer 3192.	Yb 611-1
49944	7/1	Inspr B&W	Boilers for PUEBLO see 10.	—
548[illegible]20	2/25	To C&R	35' motor boat [illegible]06- assignment to PUEBLO reported on board CO[illegible]- advise correct assignment Y	611-12
590993	10/20	To CO USS PUEBLO	Rqsts report of Power boats machry Ye	611
14000-291	5/13	Oper-- Navigation	USS PUEBLO - Request for removal of winches and granes.	

4—3381

166-11

N.S.E. Form 134.

PUEBLO

COLORADO: [illegible] 1922

Number.	Date.	From or To—	Subject.	
608738	2/8	To Comdt NY	Appropriation chargeable for repairs on PUEBLO Ye	611-8
637788	8/16	To Comdt NY	Machry not to be instld on PUEBLO at present Ye	611
648180	11/7	To USS PEUBLO	Error in engine room log. Ye M Div	611-12

PUEBLO
COLORADO: AUXILIARY MACHINERY. 1916

Number.	Date.	From or To—	Subject.	
183031	3/29	Pug Sd T	Pug Sd; engines 2607 and 2608 for motor sailing launch 2609 and 2610 now assigned COLORADO will not arrive in time; req authority to substitute 2151 and 2209	611-2
179579	4-10	C&R	Assigns 1971 and 1973 to	611-2
185717	4/24	C&R	Assigns motor sailing launch 2610 to	611-2
194832	7-28	To CO.	Discrepancy in report on power boats. Y CO 8-18	
207552	12/8	C&R	Phila directed to construct 40' and 50' sailing launches for	611-2
	VOID--FOR NEW COLORADO			
249728	9/18	S&A	PITTSBURGH & FREDERICK: PUEBLO: patterns for erosion plating for ash expellers shipped from Pug Sd to Norf by express.	342-11
259696	11-8	C&R	Assigns motor boat 4871 to PUEBLO. Y	611-2
265261	12-7	To PUEBLO	Power boats. Discrepancy between Bu records and log. Y	611-2
286051	3-5	Pueblo	Power boats. Discrepancies between Bu records and log submitted. Y.	611-2.
272720	1-10	C&R	Steamer 1440 PUEBLO, to be turned in when vessel reaches east coast. Y	611-1

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
300561	4/16	USS Pueblo	Changes in power boat machinery. Y	611
359277	10/18	TO CO PUELBLO	Asks direct investigation as to correct nos of hull and boilers installed in. Y.	611-2
387261	1/2[illegible]	To Pueblo	Asks correction re Van Berck engine Bu number 3546 installed inhull 4761 instead 3761	611-2
387051	1/20	C&R	Cpy of tel to New London directing issue 40[illegible] motor sailer to PUEBLO	611-2
389270	1/27	C&R	408 motor sailing launch C-845 selctd for issue to PUEBLO Y	611-2
395664	2/17	C&R	SPUEBLO AND MOTOR SAILIN LAUNCH TO BE ISSUED	611-2
395680	2/17	C&R	Cpy despatch to NY directing issue motor sailer to PUEBLO to replace damaged boat Y	611-2
402590	3/14	C&R	40 foot, sailors and motor sailor selected for delivery to PUEBLO	611-2
403430	4/4	C&R	PUEBLO steamer 1808 launch 845 turned in at NY Y.	611

NH-0120

OVER.

Number.	Date.	From or To—	Subject.	
87914	1/18	C&R	Reports transfer of motor boat 1029 to	611--2
88070	1/20	Colorado now	Rect issue from M.Is. boiler to replace 1926, in steamer 898.	611--1
96775	5/8	To	Motor barge, log omits number, etc	611--2
100499	6/28	C&R	Assigns 40' steamer 1157 in lieu of 594	
102376	7-22	Pug.Sd	Reports receipt of boiler 1982 from; surveyed for sale.	611-1
COLO Survey 6	10/2	To P. Sd.	Engines E-2 430 and E-3 735 - turning in approved. Should not invlove operating credit. Y	
107236	10/1	Pug.Sd	Reports issue of gasoline engine 2151, motor launch 1225.	611-2
112932	12/12	Pug.Sd	Reports receipt from COLORADO of engines type E-2 430 and E-3 755.	611--1

N.S.E. Form 134.

COLORADO 166--11

1914

Number.	Date.	From or To—	Subject.	
114582	12/30	Colorado	reports changes in boats.	611--1
115354	1-19	CO	Boat machy; reqt. authority to turn in spares.Y To---via Pug Sd.and Pac.Flt.appd.1/20. CO reports action taken 2-3	
120981	3/23	Pug.Sd.	Reports issue of HH engine 2209 to motor sailing launch 1368, COLORADO	611-2
		1915		
143917	12-30	CO	Ash points engine; reqt authority to turn in.Y To via PS & Pac Res Flt-- Appvd. 1/9	
172955	11-15 11-26	CO Pug.Sd	Reqt change in boat allowance and change in stowage provisions.Y Fwd Dept--12/4 RB 12/8 Fwd C&R--Noted. 12/8 C&R assigns 1809-9 and sailing launches 2609-10 12-14	
		1916		
177869	1/2	Pug Sd	Reports receipt of boiler 1924 and 26 from COLORADO	611-1
177868	1/26	Pug Sd	Reports receipt of type engine M.10-6 and 8 CC 2151, HH 2209 from COLORADO	611-1
178811	2/11	To CO	Steamer 1157; asks number of enging	611-1
182899	3/25	C&R	Assigns motor boat 2856 to in lieu of 40 steamer	611-2

NH—0120

[OVER]

166--11
PUEBLO
COLORADO AUXILIARY MACHY

1 2

FILE No.	From or To— (Date)	Subject.	
34208 3/9	B.O.	BOATS: enines for 40' Reports No.427 installed without spares: type 3-E 735 available for issue.	611--1
✓ 35924 4/1	C.O.	Reqt. authority to turn in aux. ash hoist engine for use hoisting to gun deck; never used. D Fwd Puget for comment,est and rec.4/12. RB 5-8 Fwd Dept via C&R. Rec appr 5/3. RB 5-13 a'ppd To Puget. Aprd 5/15. Reqt. reply. Y 5/19-Ta	
40021 5/26	Pug.Sd	BOATS: reports issue of engine 735 to	611--1
✓ 49075 8/21 9/14	C.O. Pug.Sd 3550	Repairs to keel condenser in steam launch.Y	
74625 7/31	To CO	1912 Steam log lists E-3 eng.735 installed in cutter 294, and E-2 eng.430 carried as spare; Bu's record shows just reverse.	611-1
76139 7/22	C.O.	Repair boiler D-2 sq #1926, etc	166--8
✓ No # 1/11	To M.Is.	1913 Steamer cpt. Ward G-2-sq boiler 1926: replacement disapproved. Requests present status of Ward G-2-sq boiler 1899. Y RB 2-8	
87881 1/10	Cal.	Reports transfer of motor boarge 1029 engine 3109 to COLORADO with Flag Officer	611--2

NB—0120

PUEBLO
COLT 45D: MAIN CONDENSERS? ETC.

Number.	Date.	From or To—	Subject.	
30870	5/6 5/10	C.O. Pug.Sd 1668	Repairs to dynamo. Y See 37992-166-13 to Dept 5/25.	
			1912	
			1913	
			1917	
216116	2-30 2-27	CO S&A	Relative to reduced stock of boiler and condenser tubes carried on board ship.	166-10
269579	12-26	Atl Flt	NEREUS, PUEBLO rel to repairing condensers. Y	165-12

NB—0120

N.S.E. Form 134.

1913

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—		Subject.	
47009	8/18	Pug.Sd	3284	PENNSYLVANIA :Mag azine sprinkling system held up awaiting decision on mag azine refrigerating.D Fwd CMR. Lot under cog. of S.A. 8/25.	
				1912	
76139	7/22	C.O.		Repairs, cooling coil for ice machine, etc	166--8
80797	7/17	C.O.		repairs to ice machine circulating pump.	166--9
81501	7-30 10-25	CO Pug.Sd.	4727	Supply steam piston for ice machine.Y	
				1913	
118264	2/16	Pug.Sd.		Pay and GSKp offices; est. for incidental lighting and steam heating work	166-8
				1915	
151183	3/27	Pac Flt		Fwds print showing cracks in ice macking boxes on COLORADO; states 8 boxes made according to plan which have proven defective	700-1
				1917	
192328	6-30	CO	T	Reqt tank for ice machine.Y To M.Is--(T) Directs manuf of. 7/3 To--M.Is will manuf and ship to. 7/3 To S&A--Reqt for shipment. 7/3 Re rupture due to old crack in casting	7-22

N.S.E. Form 134.

166 — 13 PUEBLO: HEAT: VENT: REFRIG: SYSTEMS 1913

Number.	Date.	From or To—	Subject.	
240516	6-20	CO	Alterations - Install Blake Duplex pump F L D; additional 3 ton ice machine	166-8
344786	9/4	Dept	Available for repairs to refrigerating plant - Y	
378727	12;15 12;17 1;22;19	CO C&R C&R	Ventilation of fire rooms fwds sketch of with sketch of matl. required Y&D Fwd. C&R 12-31.	
472289	1;26	M&S	Fwds sanitary report on PUEBLO & FREDERICK. D&Y Fwd C&R. 1-29	

NB 0120

(OVER.)

166 --13
PUEBLO
CC COLORADO: HEATING: VENTILATING AND REFRIGERATING SYSTEMS.

FILE No.		From or To— (Dated)		Subject.	
28514	12/31	Pug. Sd		COLORADO: installation of fire control cage masts: S.E. work in connection with; prin. elec. Slight changes in heating systems & smoke stack guys	166--4
31390	2/4	Pug.Sd	17-E.11	Isolation compartment: provide steam connections to water heater. Y Fwd Dept via C&R Rec appr 2/21. R.B.3/10 To -- Disapprd 3/14. Ret C&R 3/14.	
31625	2/9	Pug.Sd		Submits estimate for additional repairs covering regalvanizing cans, ice making box, distiller piping, check valves, ice machine, retube distillers, etc	166--8
32434	2/20	Pug.Sd	290-E.11	S.E. work in connection with ventilation system. Y Fwd Dept via C&R 2/26. R.B.3/10 Appd. To -- Apprd 3/14. Ret C&R 3/14.	
34248	12/22 2/25 3/17	C.O. Pug.Sd C&R	23 1380.-E.510	Cold storage room: removal of cold air piping, etc. in connection with re lining. Y Fwd Dept.Rec appr 3/22. R.B.Appd.3/23. To Puget.Appd. - Ret C&R 3/24.	
37629	4/26	Pug.Sd	16613	Re arrangement cold storage system; estimates; incidental work, elec. L	
37992	4/29	Pug.Sd	1538	Estimates for raising steam radiators to allow C&R to do tiling work. Y Fwd Dept. Rec appr.5/25. RB 5-26 a'ppd to P. Sd. a pro. 5/7	
39269	5/15 5/15	C.O. Pug.Sd	1777	Clean and re-galvanize freezing can of ice machine box. Y Enc.with 31625 - 166-8 to Dept.5/25. RB 5-26 a'ppd See 31625 - 166-8 for action	

NB 0120

166 -- 14
PUEBLO
COLORADO: PROPELLERS: SHAFTING:

FILE No.		From or To— (Dated)	Subject.
32136	2/16	Pug.Sd 626-E.11	Submits table showing slack of propeller shafting bearings and recommends re-wooding outboard bearings and submits estimates. Y Fwd Dept Rec.appr of inc.est 2/23. R.B.2/27 appd. To -- apprd 3/14.
			1912
61795	1-29 2-19	ac. Fleet Dept	Fwds report of board on accident to propellers due to collision with German ship Cleveland.Y Ref Dept via Ord.2/24.
73355	5/19 6/28	CO N.Is.	States have no spare blades on board; yard has no record of any.Y
			1913
			1917
212019	1-19	C&R	Propellers; reports on condition of.Y
258386	11-3	To CO	Special engineering material shipped to Canal Zone; fwds lists. 147-14
270308	S&A 12-29	[illegible]	Copy of dispatch to Panama Canal directing place on board spare propeller blades and other Navy material - Y 166-8

NB 0120

166-14

PUEBLO: PROPELLERS SHAFTING

440848	8/21	To SO Norf	Prop blades, advise Bu drawing number of blades shipt cy to CO PUBLO PITTSBURG and SO Pug Sd CC Pac Fl 8/21 Yh 342-M
454771	10-30	To S&A	Reqt shipment port propeller blade from Norf to Pug. Sd. Y RB-3;16
	1920		To S.O. Norf- Advise correct number of blade issued' 1-15 RB-1;27
			To SO Puget Sound rel shipmt 2/27
545156	2/9/21	To S&A	Regst shipmt of Prop blade from Pug Snd to SO Norf 6232 Y
			To Comdt Norf- Unable to locate re ort 8/4 Ym
			Norf-fwds change sheet-8;19 Y
570946	6;16	NY	Propeller report.Y
593454	10/29	Recvg Ship N.Y.	Request info rel to spare shafts and propellers for. Y
			To CO- Gives data 11/4

COLORADO: PIPING SYSTEMS.

Number.	Date.	From or To—	Subject.
205105	11-1	CO	Submits list of piping requiring lagging.Y
203497	12/1	Pug Sd	Feed water heater; recommends additional changes drain lines for radiators and galleys 166-10
218214	3-7	CO	Connect drains of all steam pumps to auxy steam lines.Y
		1919.	
416753	4-28	CO	Rust 3/8" steam line be increased to 3/4" in order to carry increased steam pressure required for de-lousing room - D Appd C&R, 5-10 RS 5-15 To Comdr CR & TR Force- copy to C&R and CO- alteration appvd. 5-16

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
39652	5/24	Med. & Surgery 122815	Rel to installation of dressing and water sterlizer. Y Ref. Dept. recomds. 5/26 R.B.6-31a'ppd To Puget. Auth.6/1. Fwd C&R. 6/1.
40004	5/25 5/26	C.O. Pug.Sd 1927	Reqt. discharge pipe from eng. room pump be repaired.Y Fwd Dept. Rec appr.6/1. R.B. 6-2a'ppd To Puget. Apprd 6/3.
46783	8/3	C.O.	COLORADO: repairs to grease extractors, Macomb strainer; worm gear, jacking engine. 166--8
47783	8/25 8/29	C.O. Pug.Sd 3368	Re-lag steam piping to galley,etc.Y
57474	12/27	Pug.Sd 4523	Steam line to galley; fwds plan. D.
60778	2-2 2-8	Pug.Sd C&R 27593-E.4	Steam connection for antiseptic flushing for fresh water system.Y Rec't.return.3-9 Ref C&R.3/27.
65094	3-30	Dept 27593-4	Steam connection for antiseptic flushing and fresh water system; have authorized for C&R.D Fwd Pug.Sd. estimate & pd.4/2.

N.S.E. Form 134.

COLORADO: PIPING SYSTEM. 166-15

Number.	Date.	From or To—		Subject.
83008	8-12 11-15	CO Pug.Sd	6853	Alterations in satl water drain piping. D. Fwd Dept via C&R.Rec appd.11/22. R To Pug.Sd.appd.11/26.
				1913
97492	5-9	CO		Piping; connections between drains evaporators and sanitary pump, and fire room and circulating line of ice machine.Y Fwd C&R.5/20. R 5-23 Fwd Pug.Sd.instructions 5/28.
99562	6-9	CO		Renew bottom blow and feed lines.Y Fwd Pug.Sd.instructions.7/21.
99627	6-5 6-12	CO Pug.Sd	10724	Overhaul water piping.Y
100922	6-26 7-2	CO Pug.Sd	11099	Estimate for repairs to lagging on piping, etc.Y Ret Pug.Sd.7/18 S.S.8-2 To Pug.Sd.directs amend Job Order 3L720 to include work on damaged pipe covering.8/6
101060	7-3	Pug.Sd	11098	Lag steam and exhaust piping.Y To---appd.7/18.
201155	9-25	CO		Install separate discharge line from main separator trap to condenser.Y Fwd Pug Sd--Alteration auth. 10/10 RB 11/6
204655	10-30	CO		Patch shannel air suction piping. Y

NB—0120

[over.]

166 -- 15 PUEBLO

1 ✓

COLORADO: PIPING SYSTEMS:

PILE No.		From or To— (Dated)		Subject.	
32173	2/16	Pug.Sd	249-E.11	Reqt. repairs to piping in dynamo room. Y Fwd Dept. via C&R Rec appr 2/23. Fwd C&R 2/26. R.B.3/13. To -- apprd 3/14.	
✓ 33014	2/27	Pug. Sd	697-E.11	Repairs to main steam line. Y Fwd Dept.Addtl est.3/6. R.B.3/14 (?) to Puget. Auth.3/7. To -- welding flange by oxy-acetylene process apprd 3/15.	
✓ 33189	2/24 3/7	Pug.Sd C&R	689-E.11 18809-E.619	Piping work in connection with C&R.Y Fwd Dept.3/15. R.B.Appd.3/23. To Puget. Apprd. 3/24.	
✓ 33282	3/1 3/3	C.O. Pug.Sd	782-E.11	Repairs to outboard discharge piping. Y Fwd Dept.3/15. R.B.appd 3/18 To Puget. Apprd 3/24.	
34384	3/17	Pug.Sd	1004	Alterations in piping necessitated by conversion of boilers.Y Fwd Dept. Rec appr.3/23. R.B.3/25 appd. To -- apprd 3/27.	
34859	3/22	Pug.Sd.	511	Repairs to. Y	166--8
✓ 37630	4/26	Pug.Sd		Change lead of steam pipes to after main and aux. feed pumps: submits estimates.Y Fwd Dept. Rec appr.5/24 R.B 5-26 appd To- approved 5/27	
38581	5/3 5/6	C.O. Pug.Sd		Renewal of circulating pump suction piping.Y See 37992-166-13 to Dept 5/25.	

NH—0120

PUEBLO
COLORADO: COAL HANDLING APP°

1912

Number.	Date.	From or To—	Subject.
73096	7-10	C&R 27593-E.9	Alterations; re utilizing compartments B-7 and 8 for coal bunkers.D Fwd Dept.concurs in rec.7/11.
		1914	1913
125318	5/11 5/20	Pug.Sd. C&R 27593-E.9	Estimates for restoring coal bunker compartments D-7 and D-8. Y Fwd Dept VIA C&R 5-21

N.S.E. Form 134.

1913

Number.	Date.	From or To—	Subject.	

166 -- 18 PUEBLO
COLORADO: WORKSHOP & TOOLS:

FILE No.		From or To— (Dated)	Subject.	
36985	4/6 4/24	C.O. C&R 11410-E.166	Reqt. authority to turn in one waste wash machine, and one metal coppersmith chest.R — Ret C.O. via Puget. Auth.granted.4/2[illegible].	
			1912	
			1913 1914	
136765	10-7	Pug.Sd	Safety devices; estimates.Y To-- Authorized. 10/14	
			1917	
229262	5/20	Dept Copy	Transfer of foundry equipment to Y	
247698	4/21 9/6	CO C&R	Reports on repair facilities aboard ship Y	
[illegible]	11-[illegible]1	To CO	[illegible] where [illegible] of [illegible] if [illegible] Nov. 29 - Lathe received Lathe received Sept. 19	Y

NB—0120

161- 18 PUEBLO

COLORADO: WORKSHOP & TOOLS:

375569	12:7	CO	Tel. Req. delivery of 2 portable elec. drills for expedited R

COLORADO: PUMPS: GENERAL:

Number.	Date.	From or To—	Subject.	
√48453	8/26	C.O.	Reqt. authority to remove shaft bilge pumps.D To Pacific Fleet - approved 9/14	
✓ 50032	8/10 9/26	C.O. Pug.Sd 3192	Reqt. rocker arm for feed pump.Y	
			1912	
			1913	
5831	10/16	S&A.	Pump for. reqt award be expedited.	706
3020	10/25	Davidson Co. M.T.	PUMP, feed, plan	629--1
✓ 111433	11-26	Davidson, M.T.Co.	Vertical evaporator feed pump: BO 3020; submits set of plans. D	
			1914	
142286	12-10	CO	Reqt authority to turn in Hermes ejectors on drainage system; have been replaced by pumps.D Fwd C&R--Under its cog. 12/17	
240516	6-2a0	CO	Alterations - Install Blake Duples F & B pump	166-8

NB--0120

N.S.E. Form 134.

1913

Number.	Date.	From or To—	Subject.	

166 — 20 PUEBLO
COLORADO: VALVES GENERAL:

FILE No.		From or To— (Dated)	Subject.	
28226	1-5	Rwd Phila.	Nolan bottom blow valves ,cont.109; Insp. Originally intended for the MAINE: R.B.1/26	274--20
45697	8/7	Pug.Sd T	Alterations for steam and exhaust pipe valve, galley coppers. Y (T)to---Appd.8/8.	
46348	8/3	C.O.	Estimates for change in steam and exhaust valve for galley coppers.Y	
48814	8/18 9/9	C.O. Pug.Sd	Repairs to discharge valve. dynamo condenser.Y	
			1912	
			1913	
106562	9/27	Pug.Sd	Reports discrepancy between B&W & Bu's plans as to location of steam and safety valves.	166--10
107727	10-7	CO	Safety valves for new boilers; gives requirements.D To Pug.Sd.provision now made considered sufficient.10/24	

NB—0120

166 - 21 1919 4

N.S.E. Form 134.

PUEBLO: ALLOWANCES.

Number.	Date.	From or To—	Subject.	
424314	5-21	CO	Rqst $4000. addtl allotment-	Y
			Fwd S&A. 6-12 To CO- Recommends to S&A. additions of $3,000. 6-12	
[illegible]	[illegible]	CO	Request for 15 hundred dollars [illegible] Fwd CO. 9-18 RB-9:27 Fwd S&A. 9-29	
		1922		
626791	6/5	CO	Request allowance list be furn. Y To [illegible] allow. list 6/10 To CO- Fwds allowance list 8/22 CO Allowance list recd. 8/26 Y	RB 6/24Y

4—3331 [OVER.]

Number.	Date.	From or To—	Subject.	

166 - 21

1918

3 ✓

PUEBLO: ALLOWANCES

Number.	Date.	From or To—	Subject.
297263	3-22	CO	Electrical allowances - revision of in progress. RA To- Reqts expedite lists. 5-18 CO - fwds allowance books - 6/18 - [illegible]
299539	4-18	CO	Electrical allowance list. L To CO. Appro. copy of Elec. Allow. rec'd with with ref. Encl. 4 Elec. Allow. Books with directions. LR 5/7
317260	6-17	CO T	Request additional allotment of $1500 for current quarter. RA Fwd S&A 8-18
317756	6-19	To C O	Amending S E Allowance list R
317389	6-19	To S&A	Rqst shipmt radio apparatus from Wash to CO W

4 3381

N.S.E. Form 134.

PUEBLO: ALLOWANCES

Number.	Date.	From or To—	Subject.
333468	8-5	Phone CO	Re approving reqn for repair parts for motor boats R
359677	10;14	CO	Fwds report on engineering performance F
372951	11;23	Pug 3d	Reports fwding allowance list to Ports RA
372983	11;27	CO	Req additional money allotment RA Fwd S&A. 12-2
399290	2;12	CO	Req. increase in money allotment Y Fwd S&A. 3-6
402290	3;8 3;8	CO S&A	Req. additional allotment $1500:00 K Fwd S&A. 3-19

4—2381

[OVER]

Number.	Date.	From or To—	Subject.
104765	8-25	CO	Reqt. authority to turn in excess stock emery cloth, sand paper, condenser and distiller tubes.R Fwd S&A appa 9/3
111839	11-29	CO	Reqt. unexpended balance money alloted first quarter be reassigned to second quarter.R Fwd Dept. rec Appd.12/5 To---appd.12/10. Fwd S&A.12/10.
			1914
140880	11/24	CO	Reqt increase in money allotment $800.R Fwd Dept-- rec appvl. 12/4 Fwd S&A-- 12/8
141658	12-3	CO	Reqt quarterly allotment for full commission.R Fwd Dept--Recommendations. 12/10 To--Disappvs. 12/17
149876	3-16	CO R	Reqt increase in quarterly allotment $1000.R To--(R) What work required. 3/17 To--(R) Allotment authorized. 3/24
150444	3-23	CO R	Reqt increase money allotment due renewal of ash pans,et c.R
166337	9/11	CO	Reqt full commission allotment for quarter ending Dec.31. R
180891	2-29	CO	Reqt increase in quarterly allotment.R To-- Disapvs: pe replacement of deck fixtures. 3/10

N.S.E. Form 134.

COLORADO: ALLOWANCES: 166-21

Number.	Date.	From or To—	Subject.	
181428	3-6	NY	Reqt authority to turn in misc title B equipage To CO Via C-in-C and Pug Sd--Appvs.3/31 To Dept--Shipaxxxx reqt auth to turn into store 3000 work of SE material stated to be in good condition: rec Bd be appointed to investigate conditions because of excess of allowance. R RB--no fault of personnel: due to shortage and frequent changing of personnel 5/10 Fwd Nav Via Dept--Reqt further investigation be made. 5/28	
187008	4-27	CO	Request authority to turn in spare parts for E engines. RY To Via Pug Sd--Appvs. 5/12	
189584	5-20	To CO.	Omissions of lights and lanterns. L-R	
195534	7/17	CO	Allowance list: fwds.R To--Returns for completion. 8/5 CO returns 9-19 To--Appvd. Fwds. 10/12	
201497	10/2	CO	Request authority to turn in miscellaneous articles.R To--Gives action on. 10/23	
			1917	
220037	3-27	SLA	Reports over expenditure money allotment.R	
214121	2-7 5-15	CO PITTSBURG To PUEBLO	To gives amendment to be made in.4/6 To PUEBLO adds tubes to allow.	342-21
267935	12-20	To CO	Revision of Elec allow list. Fwds blank copy.L-R To--May expect reply to above 3-25	

NS—0120

[OVER.]

166--21
PUEBLO
COLORADO--ALLOWANCES

FILE No.	From or To— (Dated)	Subject.	
28100 12/27	Pug. Sd	& PENNA: SUPPLY: PHILA: reqt	342--21
32068 2/15	C.O.	ALLOWANCE LIST: S E, recommends soap & lye be added to	603
34092 4/26	To Puget	Fire-room and engine-room clocks: Requests be taken up by survey and entered under Title B, Class 16. R	166-8
37530 5/2	To Puget for ref. to C.O.	Recm.183 for tube cleaners: Reduction in number. R BB 6-31 Ref Puget. Recm may be submitted. 6/2	
46411 6/5 8/15	C.O. S&A 112570	Reqt. decision re charging dynamo oil against allotment; S&A recommends exemption. R Ref S&A. Rec be exempt from charge against ship's dept. allotment. 8/17.	
48772 9/11	C.O.	Reqt. copy of R Fwd Pd.Sd. still in preparation. 9/18	
51924 10/20	Pug.Sd 3930	& PENNSYLVANIA: fwds copies of revised. R	
		1912	
		1913	
99087 5-23 6-9	CO S&A	Submits list of excess stores on board and request authority to turn in. R Ref S&A. appd. 6/11.	
99572 6-11	Pug.Sd	Reqt. R To---fwds. 6/26. TO Pug Sd changes in 11-8	

NB—0120

166 -- 22
PUEBLO
CC CHADC: WHISTLE & SIREN

Number.	Date.	From or To—	Subject.	
49480	8/15	C.O.	Repairs: steam siren.	166--8

1912
1913

N.S E Form 124.

1913

Number.	Date.	From or To--	Subject.	

166 — 23

PUEBLO

COLORADO: AIR COMPRESSORS, etc

Number.	Date.	From or To—	Subject.	
48254	9/8	Ord.	Required for vessels of: classes, fwds prints and asks if room can be found for installation.	601
			1912	
			1913	

N. S. E. Form 134.

1913

Number.	Date.	From or To—	Subject.	

1912

Number.	Date.	From or To—	Subject.	
68297	5-1	Eng.SF 2564	Bailey double counters; est. for instaling.D	
74841	7/29	Eng.Sd. 4440	Bailey electrically controlled double counters; est for installation.D Ref C&R noted 8/5 R B 8-8	
			1913	
			1-14	
204654	10-30	CO	Repair tachometer in log room. L	
205104	11-2	CO	Overhaul pressure gages.Y	
373675	11:21 11:30	CO At. Cruiser	Req. clean repair and regulate engineers clock Y	

N. S. E. Form 134.

1913

Number.	Date.	From or To—	Subject.	

NB 0,20

[OVER.]

PUEBLO: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
442618	8-10	Norfolk.	12-21-18 to 8-7-19. Y
445119	9/10	Ports	5/17 to 7/12 - Y
450285	10-1	CO BRIDGEPORT	Quarter ending 6/30. Y
476868	2;1	Norf	12-2-18 to 12-21-18.Y
483630	3/10	Norf	12/21/18 to 8/7/19 - Y
504369	5;16	Phila	8;8;19 to 3;26;21.Y
583172	8/26	NY	March 28 to June 30, 1921.Y
602978	12;31	CO PROTEUS	Quarter ending Dec 31st.Y
634204	7/18	Ports	7/12/19 to 6/30/22.

4—3351

[OVER.]

PUEBLO RECORD OF WORK 1922

Number.	Date.	From or To—	Subject.	
636698	8/8	New York.	7/1/21 to 6/30/22. Y	

Number.	Date.	From or To—	Subject.
381155	12;21	Ports	Apr. 14 to May 17
384841	12;10;18	Norf Void - fwd to C&R	12-2 to 12- 21 Y
		1919	
387215	1;1	CO	Qtr ending 12;31;18 Y
390428	1;30	Army Piers	1-20- to 1-28 - 19
391855	1;27	Hoboken	1;21;19 to 1;27;19 Y
400584	3;8	Army Piers	2;22 to 3;3;19 Y

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1919

N.S.E. Form 134.

PUEBLO: RECORD OF WORK

Number.	Date.	From or To—	Subject.
402363	3;3	NY	2;24;19 to 3;3;19
409133	4;3	NY	3-27-19 to 4-3-19 Y
411641	4/10	T & L DD Co	3/28 to 4/3 - Y
415968	5-1	CQ	Quarter ending 3/31 - Y
420732	5-1	3d dist	Month of January. Y
420943	5-12	T & L DD Co	5/2 to 5/7 - Y
427512	6;20	T & L DD Co	5-31- to 6-11-19. Y
432807	7;14	Ports	5-17 to 7-12.
436249	7-31	N Y	9-5-18 to 9-12-18. Y

(OVER)

166-25

PUEBLO: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
493034	5;1	CO	Quarter ending December 31st,1919.Y
510060	7;1	CO	Quarter ending June 30thY
525255	10;1	CO	Quarter ending Sept 30th.Y

4—3381

N.S.E. Form 139.

Number.	Date.	From or To—	Subject.	

[OVER.]

N.S.E. Form 134. 132 - 57

1917

PUEBLO: RECORD OF [illegible]..

Number.	Date.	From or To—	Subject.	
236778	6/23	P End	uarter ending June 30th Y	
261088	—	CO	Quarter ending Sept 30th Y	
275995	?	CO	Quarter ending Dec/ 31	
275884	?	CO	uarter ending Dec 31-Y	
287681	3/7	Norf	2/1 to 2/23 - Y	
311827	5/27	Ports	4/14 to 5/17 - Y	
321021	3-2	Norf	2-1 to 2-23. Y	
376764	7-1	Ports.	4-14 to 5-17	Y

NS 0120

[OVER.]

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PUEBLO

~~COLORADO~~: RECORD OF WORK

1913

Number.	Date.	From or To—	Subject.
102089	7-17	Pug.Sd	May 17th to July 5. Y
122680	10-4	Pug.Sd	Aug 25-12 to Sept 30. Y
		1914	
115545	1-14	Pug.Sd	Quarter end Dec 31.Y
122791	10-18-13	Pug.Sd	Aug 25 to Sept 30, 1913. Y
122676	4-16	Pug.Sd	Quarter ending Mch 31.Y
125435	4-4	Pug.Sd	ditto
130558 130931	7-15	Pug.Sd	Quarter ending June 30.Y
		1915	
145035	1-15	Pug Sd	Dec Dec 31 To--Work which exceeds limits not to be undertaken with reference to u. 1/26 Pug Sd explains 2-3
184 148030	2-13	Pug.Sd	Jan 1 to Feb 9
163112	2/26	M Is	Feb. 26th to Apr. 17th.Y
175226	12-23	Pug.Sd	Edn Sept 30
361072	10:1	CO	Quarter ending 9.30 Y

NM—0120

166-27

N. S. E. Form 136

PUEBLO SURVEYS

1922

Number.	Date.	From or To—	Subject.
644802	10/3	CO 3407	Hose, Steam copper 2 " Y
644803	9/22	CO 3407 1-23	Furnace oil burning Y
652811	12/6	2-23	Braces ratchet Y

166-27

PUEBLO: SURVEYS:

Number.	Date.	From or To—		Subject.
520221	9;29	Des Flo	6/21	Various material.Y
523777	11;10	Des Flo 5	6/21	Various material.Y
604270	1/5	NY	1/22	Hose Y
614363	3/16	New York	2/22	Hose Y
616308	3/25	NY	3/22	Iron, Gauge, Forge Y
624785	4/25	NY	4-22	Registers Y
631080	5/18	NY	5/22	Fans Y
636067	8/4	NY	5/22	Rod, Adapter, Amplifier Y To CO- Disapprvd 8/22

4—3361

Number.	Date.	From or To—		Subject.	
41499	6/16	Nav		FLORIDA: placed in commission: etc. Rhode Island to remain in full commission	205--2
42512	6/29	Pigot-Sayre Co.		Asks results of tests of Aurora oil on.	692
44233	7/19	Dept	28004-1-60	Engrg. competition trials. F&Y Ret -- Rel time in boilers 7/25.	
48684	9/8	Dept	186278	Directs vouchers be prepared for final settlement. N. Fwd C&R vouchers prepared. 9/15	
				1912	
62612	3/4	Dept		S. CAROLINA: etc: re eng. comp. trials, report "A"	407--2
79095	9/27	C.O.		TEXACO Dolphin oil, makes satisfactory report on. Texaco Cetus used on ice machine unsatisfactory.	692
84711	11/23	At. Fleet		Eng. comp. Full power trial, fwd with fleet engineer's report.	493
				1913	

N.S.E. Form 134.

RHODE ISLAND: TRIALS: ETC. 377---2

1913

Number.	Date.	From or To—	Subject.	
101851	7/19	Dept'	Engrg Comp. Report B.	766
107585	10/10	Dept	UMPIRES REPORT on full power trials.	766
106797	10-25	Dpst	Eng. Report A; fwds. .F Dst---10/28.	
294844	4/2	C&R	Rhode Island-assigns 40 ft motor sailing launch from Kyle and Purdy. Y	511-2

NB 0123

(OVER)

RHODE ISLAND; TRIALS: PAYMENTS: EXTENSION OF TIME ETC;

FILE No.		From or To— (Dated)		Subject.	
28618	12/21	Dept.		AND NEW JERSEY: request from contractor for balance due under contract Fwd Solicitor 1/11.	
28901	1/11	FR		& NEW JERSEY: reqt dates of cont. trials	313--2
29654	1/21	FR		& NEW JERSEY: reqt to be informed amount allowed for trial trip expenses	313--2
32463	2/25	FR	J	Extra compensation on account of standardization trials (s) to Bd on Changes for adjudication. 4/24.	
32835	2/21	C.O.		BOILER TUBES: hot rolled: submits favorable report on	612--3
33139	3/7	To		OIL; reqt report on use of lard oil as lubricant on full power run: states not generally used	692
33291	3/7	Dept		MISSISSIPPI: &c. fwds report on personnel & material on full power & endurance runs	291--2
34490	3/19	C.O.		OIL: explains use of lard oil.	692
35478	4/5	Navgn		Ordered placed in reserve Boston June 1st. Y	
38715	5/12	Bd.Changes, FR 1252		Standardization trials; inc. acct. N (s) fwd Dept. Approved. 5/20. (s) to -- apprd. reqst bill. 5/29. Fwd C&R. Noted. 6/22.	
39466	5/17	C.O.		OIL LUBRICATING: reports on test of AURORA #1: marine engine oil, furnished by Pigot Sayre Co.	692

RHODE ISLAND: ELEC PLANT.

1913

Number.	Date.	From or To—	Subject.
88419	1-16	Bost 314	Submits estimate for renewing wire in engine and fire room circuits, and engine room telegraph cable.L To---Instructions.1/25.
88541	1-25	Bonner, Wm. T Thru Senator Lodge	& NEW JERSEY & VESTAL: reqt. authorized elec. work in order to prevent discharge elecns. L To Aid for Matrl.comments.1/25.
89738	1-21 1-30	CO Bost 312-820	Renew range and deflection wiring and casings of searchlight drums.L
91008	2/15	Bost. 3412-820	Incidental electric work - 12" turrets.L
No #	4/12	To CO	Quarterly report of electric plant returned: directs report be accompanied by daily data sheets covering period in question.L
120489	3-1 3-19	CO Bost	List of elec repairs to be done by ships force during overhaul period. L

1916

177269	1-26	C&R	Flexible voice tubing; fwds reqn; asks if should be supplied. L 377-4
196851	8-13	CO	Changes necessary to comply with turret boards report.L

N.S.E. Form 134.

RHODE ISLAND: ELEC PLANT 377-3

Number.	Date.	From or To—	Subject.
199462	9-6	CO	New ships service telephone system; additional fire control circuits; additionalbulkhead and deck fixtures.L To Dept--Recommendations/ 9/20 RB 9/23 To--Comments on 9/27
301152	4-29	To CO	Elec plant data report - Lists information be submitted. 4-29 CO - 5-15
360974	10-23	Phone Boston	Authorizes removal of wire L
398825	3-4	Fwd Solicitor	Department of Justice reqts certified copies first two 1/4 reports after commission concerning elec plant on the RHODE ISLAND and NEW JERSEY for use in the case of the Fore River S B co- Vs the US. pending in the court of claims. 313-3
479636	3-5-20	To CO	Uninstalled circuit breakers-New. copy to M Is.Reqts data concerning circuit breakers turned into stores. L CO-3;18

NB—6120

[OVER.]

1 ✓

RHODE ISLAND: ELECTRIC PLANT:

FILE No.		From or To— (Dated)	Subject.
36642	4/19	TO Bd.I&S	Fwds quarterly report of. L. Returns. 4/29
47051	8/9 8/14	C.O. Bost 6150	Repairs to wir.ng, elec. shaft revultion indicators, switchboard instruments, Ardios set key board.L. Fwd De.t: Rec appr. 8/25.RB 8.29 a'ppd To Bos t. Quotes Dept's a.pr.8/28.
50239	9/25	Bost 7260	Furnish elec. wire to vessel for installation by ships crew; re charging to job order or coverifg by reqn.L.
			1912
81816	10-28	Bost 7896	Incidental elec.work in connection with stiffening bridge. L
82089	11/8	To Bost.	Repairs E.of V. items 3, 4, 5, and 6, appd.L
85098	12-12 12-13	Bost Dept 4081-177	Elec. work in connection with ammunition hoists; directs work be not undertaken on arrival to prevent discharge of elec. force.L To Bost.Instructions.12/16. Fwd C&..12/16.
86088	12-19 12-20	CO Bost 185-3	Instell transfer switch under bridge for running lights and run new wires between conning tower and radio station.L Fwd Dept.Items 1 and 2 rec disappr.12/31. RB 1-8 To Bost.Items 1 and 2 disappd.1/3.

NB—0120

1913

RHODE ISLAND: INT. COM. SYS.

Number.	Date.	From or To—	Subject.	
314897	6-11	To Boston	Rqst hold in stock storage batters for ship L	
327058	7-18	To Boston	uthorizing installation of switchboard 7-18 [illegible] Bost 8/30	
[illegible]	[illegible]	Co[illegible]	[illegible]	
343460	9-6	To Boston	Authorized to install Fire control phone system L Y	
39314	9/11	[illegible]	[illegible] certific[illegible]	
303849	9-28	SEE CARD #5	Phone Boston, Listing authorized changes in the location of ship service telephones L Y [illegible] I., confirms telephone conversation 9;27 L Boston changes service telephone system Fwds. Prints 10;7 [illegible] Boston, approves service telephone [illegible] 10-19	
303850	10/11	West. Elec. Co.	Can ship telephones to RHODE ISLAND 11.1 L	308-4

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
253955	9-27	Boston	Change service telephones. Confirms telephone conversation.
361270	10-24	Phone Boston	Co[illegible] on [illegible] in firing circuit and ready lights
362140	10/22	Boston	R. I. Confirms telephone conversation relative to location broad side guns in connection with voice tubes

RHODE ISLAND: INT COM SYS [redacted] 1818

Number.	Date.	From or To—	Subject.
362457	10/23	Bost	Confirms telephone conversation in connection with regrouping of fire control circuits in turrets on - L
396003	2;15	Boston	Req. CO advise if fire control instruments have been recd. on Bd. and if same are installed L
398825	3/4	Fwd Solicitor	Dept of Justice rents certified copies of 313-3 first two 1/4 reports after commissioning of [illegible] plant on the RHODE ISLAND and NEW JERSEY for use in the case of the Fore River S B Cov the U s now pending in the court of claims K

N.S.E. Form 134

Number.	Date.	From or To	Subject.	

(OVER)

1917

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RHODE ISLAND: INT. COM. SYS.

Number.	Date.	From or To—	Subject.
232719	6/9	C&R	Change in fire control voice tubes - fwds plan L Fwd C&R--6/16
234545	6/16 6/19	CO Ordn	(NORTH DAKOTA) Request authority to alter direction firing circuit L Fwd Dept--6/29 F B 7/3 L To--A[illegible] Dec. 7/9
239847	7/25	To CO	Lists alterations to fire control tele system appvd. L
266354	12/7	CO	Asks when Cory time firing devices will be delivered - L Fwd Brook-NY-12-15 RB 12-21 Fwd CO-12-24--RB--1/21
271186	12/22	CO	Alter location of bells and buzzers, install salvo key in fore top - L Fwd Boston- 1-9 Received Back Jan/ 22.

N.S.E. Form 134.

RHODE ISLAND: INT. COM. SYS. 377 - 4

Number.	Date.	From or To—	Subject.	
290146	3-13	Bost	& VIRGINIA - Visuals in foreign main tops - confirms telephone. L	
290154	3-18	To Boston (T)	Furnish 35 watertight jacks type F-1 immediately to. L	
2263	3-18	To H-C (T)	Furnish UTAH. fire control phones spare parts to NY immediately to RHODE ISLAND at Boston also 15 LO-ohm inpedence coils. L.	629.
291116	3-18	Holtzer-Cabot Co	Reports shipment of material to Boston. L	
292595	3-20	CO	List of telephones to be shipt to Holtzer-Cabot Co for remodeling. L	
32504	4/17	Holtzer Cabot Co	Reports receipt of fire control telephone from Rhode Island . L	629
303849	5/7	To Boston	Author. install. of ship' service telephone system, & gives specific. LY.	
[illegible]	[illegible]	[illegible] CARD #6.	Bost (T) asks where material for ships service telephone sets will be secured from - 6/5 -L	

To Boston, plan approved 7-22
Bost - will investigate on arrival of ship 8/30

NB 4120

RHODE ISLAND: INT.COM.SYS.

1914

Number.	Date.	From or To--	Subject.	
124549	5-5 5-6	CO Bost 381-820	Shift gyro repeator peloruses. L To Bost. Directs cancel JobOrder 53-D-35-2/820. 5/11.	
128110	6/20	Boston 352220	I-C system; fwds vandyke plans.L	
139593	11-2 11-10	CO C&R	Flexible metallik voice tubing required for day and night fire control sys.L Fwd C&R--rec 11/19 C&R reqt action 12-18 To C&R- was fwd on 11/19. 12/24 Fwd C&R-- 1/12 Fwd C&R--1/20	
			1917	
170638	?	CO R	Reqt stabilizer be fitted on Gyro compass while at NY. L Fwd Nav-- 11/9 To-- Under cog of Nav. 11/9	
172834	12-1	CO	Install pilot bells and buzzers in plotting rom.L To--Reqt further information on. 12/10 CO gives information requested 12/17 To--Disapprvs. 12/24	
177269	1-26	C&R.	Flexible voice tubing; fwds recn; asks if should be supplied. L Retd--Rec disapprvl; pending action on Fire control Bd. 1/28	
184192	3/30	RHODE ISLAND	New design motor generators for fire control	377-8

N.S.E. Form 134.

RHODE ISLAND: INT COM. SYS. 377 — 4

Number.	Date.	From or To—	Subject.	
184674	3/30 4/13	CO Ord	Alterations to voice tubing.L Fwd Dept— Rec appvl. 4/18 RB 4/24 Fwd Ord--Noted. 4/25 To Bost--Appvs change in. 4/25	
		1916		
184859p	4-5 4-15	CO C&R	Reqt 2-1/2" voice tube from coning tower to after signal tower.L Fwd C&R— 4/18	
201714	10-5	CO	Repair telephone switchboard.L Fwd Bost--for est. 10/17 RB 12/13 To--Gives action. 12/26	
204384	10-31	CO	Request authority to turn in motor generator armatures used for telephone work.L	
218221	3-16	C&R	Flexible metallic voice tubing delivered	647-10
		1917		
220144 VOID	3-23	Bost	Signal gongs; fwds plan.L	
220144	3-23	Bost	Fire control voice tubes;plan.L Fwd C&R--Lalls with comment.4/11	

NB 0120

[OVER.]

1912

Number.	Date.	From or To—		Subject.	
61889	2/15	Boston		FIRE CONTROL VOICE TUBES: fwds vandykes	647--10
76646	8/22	Bost.	417	Fire control system: fwds Vandykes of finished plans.L	
79516	10/1	Bost		& GEORGIA: I)C generators, are instore, no money available to cover issue of	215--4
81068	10/23	Bost		Install telephones in new CPO quarters:	377-8
81825	10-31	Bost	8012	Estimate for installation combined fire control tower. L	
				1913	
85255	1/11	To Bost.		Request est for Installatn plotting Indicator. Connections made for gyro will not be installed.	169-5
88026	1-21	Navgn	VOID	VICKSBURG ordered placed 2nd reserve. CHEYENNE to be turned over	
89507	1-31	Bost	3534-820	Repair warning signals.L To---appd.2/6.	
90666	2/15	Bost		& NEW JERSEY: gyro compass sets, will require mfr of special parts.	313--4

N.S.E Form 134.

RHODE ISLAND 377--4

Number.	Date.	From or To—		Subject.	
92241	2/28	Bost		& NEW JERSEY: gyro compass installation: reqt auth. to install additional wiring due to additional repeater compasses.	313--4
92640	3-12 3-15	CO C&R	27507-E.19	Have authorized voice tube in 12" turrets and 8" waste turrets; also 12" turrets.L Ret C&R.reqst in future consult Bu. before taking action re voice tubes.3/20 To C&R.Fwds Vandyke.4/3	
97596	5-15	Bost	381-825-	Reports sending Gyro compass for installation by ships force; prelim. wiring done at Yd.L	
98951	6-4	Bost	3523-820	Fire control telephone; practically completed; fwds vandyke.L.	
			1914		
113703	1/3	To Bost.		GEORGIA & VIRGINIA: installation of motor generators to be proceeded with.	215-4
120414	2/2	At Flt		Inspection of; fwds report; adverse report on fire control system, etc.	377-8
121721	4-6	Bost	R	Reqt approval of SE work in connection with 12" guns. L (R)to---appd.4/7.	
122289	4-9	Bost		I-C system; estimate for opening up connection boxes and test out lines for determining location of leads in connection with making plans. L To---appd.4/14.	

NB 0120

[OVER.]

RHODE ISLAND: INT.COM.SYS.

Number.	Date.	From or To—		Subject.
49678	9/5 9/27	Bost Ord	24182-40	Additional estimate for fire control wk. L
50331	9/11 10/4	C.O. Bost	Comdt	Fwds print showing proposed arr. fire control voice tubes; C.O. objects to. L [illegible] Dept. submits comments. 10/6. RB 10 9 [illegible] To Bost. [illegible] Dept. 10/9. [illegible] granted to retain tubes on mainmast as at present installed. 10/10.
50874	10/11	Bost	T	Fire control telephone head sets; those undergoing repairs at Holtzer Cabot Co. destroyed by fire; reqt. instructions as to replacing. L. [illegible] has been made for. 10/13.
51717	10/11 10/20	Holtzer Cabot Co S&A	116785	Fire control material; reports destruction of that on hand under repairs. L. Fwd Dept. Rec be referred to legal branch of Dept for decision. 10/25. [illegible] Fwd Dept. 11/18. [illegible] Ret S&A. 2/3. RB 2-24 Ret S&A. Rec as to settlement. 3/11.
53358	11/10	Holtzer Cabot Co		Fire control telephone switch panel; fwds prints. L
56927	12/22	Bost.	9914	Reports trouble with cross talk in fire control telephone system. L (T) To Holtzer-Cabot--is one 500-watt telephone motor gen. available for immediate shipment? 12/26. To--Advises. 12/27.
56964	12/15 12/18	C.O. Bost.	9767	Requests location of I.C. switchboards in sub-stations be changed owing to proximity of steam pipe and overheating of room. Yard recommends against. L

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N.S.E. Form 134.

RHODE ISLAND: INT. COM. SYS. 377 -- 4

Number.	Date.	From or To—		Subject.
√ 57047	12/27	Holtzer-Cabot El.Co. T		Can divert motor generator for fire control telephones fromKANSAS: states is being inspected to-day.L (T) To Mass-Divert. Reqn.119, inspn today: vessel sailing tomorrow: if satisfactory, deliver before sailing.12/27.
57562	1/3	To S&A		M&A Bu.reqn.119, cont.161: Motor generator: requests change delivery from KANSAS at Norfolk to RHODE ISLAND at Boston.L
57927	12/30	Bost	18122	Fire control telephone system: motor gen. for, reqt. confirmation of diverting delivery originally intended for KANSAS. L Fwd S&A. Confirmed.1/10.
√ 58823	1/15 1/16	Bost S&A	116785	Fire control telephones; reqt. decision re responsibility for phones lost in fire Holtzer Cabot Co.L Fwd Dept. 1/20. enc.with 51717-377--4
59070	1/9	C.O.		Ships service telephone system; reports on: recommen s be modified 2-wire A-C ringing without se of induction coil.L.
60064	1/30	Holtzer Cabot Co		Telephone system; fwds spare part list.L.
60506	2/6	To C.O.		Fire control installation:(Telephone,voice tube and Salvo systems): forwards prints. Asks what modifications are deemed necessary.L Not necessary to modify plans.5-26

NB -0120

[OVER]

RHODE ISLAND: INTERIOR COMMUNICATION SYSTEM:

Number.	Date.	From or To—	Subject.	
38984	5/8 5/17	Bost C&R 11454-E.343	Reqt. plans of voice tube system. L To NY Reqst prints be sent Bost., C&R, and S.E. 5/20. Fwd C&R 5/20.	BLRB 6-7
40636	6/14	To Bost.	Fire control system: Direct's proceed with preparation of plans, and submit for appr. L	377-8
41860	6/19	Boston	Fire control system: states not practicable to prepare plans until Bureau reaches decision re grouping of guns for torpedo defense. L To -- Rel to groupings. 6/24.	
42098	6/16 6/21	NEW JERSEY Boston 4640	Reqst that gun elevating motor generators now in store be converted for use as spare motor generator for gun firing circuit. L Ret Bost. Modification of, for installation on RHODE ISLAND apprd. 6/27.	313--4
42453	6/29	To Dept., via Ord & C&R To Boston.	FIRE CONTROL: fwds type plans of telephones, salvo, and voice tubes of, and NEBRASKA and GEORGIA, and reqt auth. to proceed with work on RHODE ISLAND in advance of est.	647
43319	7/10	S&A	& MAINE CLASS: re deflection of SALVO buzzers to	274--4
43583	7/14	TO Dept. VIA Ord & C&R	Subcentral and substations; calls attention to necessity for shifting bulkheads to relocate instruments. L RB 8. Appd. To Bost. Quotes Dept's authorization. 8/5.	
44846	7/7 7/21	C.O. VOID Pug.Sd 2750	Repairs to engine indicator pulls, mechanical engine room telegraphs. Y	477-4
46345	8/10	Bost	Day salvo switch panels not sifficient space in conning tower; C.O. reqt. mounting on small truck showing location on bridge can be changed. reqt. instructions. L To--Not appd. 8/17.	

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N.S.E. Form 134.

RHODE ISLAND: INT.COM.SYSTEM. 377-4

Number.	Date.	From or To—		Subject.
✓ 46638	8/17	Bost	6204	Fwds pencil sketch of fire control salvo buzzer system.L Plan satisfactory as commented.8/19. RB 8-26
✓ 46675	8/10	Bost	6034	Plotting room and substation; Bureau's plan does not allow sufficient room for necessary switchboards; fwds tracing showing dimensions of room. L. Fwd Dept. proposed extension req. 8/19. RB 8-21 appd Fwd C&R. 8/22.
✓ 47260	8/26	TO Bost		Fire control telephone switchboard ordered on requ. 97; switchboard for VIRGINIA, NEBRASKA & GEORGIA will ordered later.L.
47315	8/10	Bost	6031	Plotting room and substation; states as shown on Bureau plan, not sufficiently large.L Fwd C&R. Noted.8/29.
47964	8/23 9/5	Bost TO Ord		Recommends approval of changes in plotting room and sub station. L Fwd Dept. appd. 9/12
✓ 48516	9/7	Bost	6795	Revised estimates for power door indicator.L To - approved 9/14
48593	9/11	Bost	6888	Submits revised estimates for overhauling engine and fire room mechanical telegraphs systems & gongs.Y Ref. Dept. records. 9/16 RB 9-19 appd Fwd — appd. 9/19 RB 9-28
✓ 49123	9/12	Bost	6967	Estimate for renewing wire for helm angle indicator.L

NB 0120

[OVER.]

Number.	Date.	From or To—	Subject.	
648138	11/4	To Comdt Boston	Motor generators in stock removed from RHODE ISLAND and VIRGINIA L	660

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
[illegible]	6/21	CO	Request installation mechanical [illegible] light control [illegible] To Bost Manuf of appvd. 8/6
273763	12/28 1/5	CO Atl Flt BELOW	Install auxiliary lighting - L Fwd Dept- 1-18 RB 1-23 - Approved for [illegible] classes. 6/5 To Boston, authorizing installation of simple auxiliary lighting system in plotting rooms, etc. and fwds plans of each, 5-22 To C O authorizing installation auxiliary lighting system, 5-23 CO [illegible] Battery charging panel-recommends Stand be furnished. L
285504	[illegible]-26	Post	
293333	3-25	CO	Request plans for battery charging panels and auxliary lighting system. L
273763	6;2	Atl Fleet ABOVE	Recommends installation of auxiliary light circuits be authorized for ~~ent~~ force #1 L C O 6;5 L [illegible] - 7/8 CO VERMONT 6-24 [illegible] - 7185 CO [illegible] 8-3 request spare parts be installed CO 8-1 To CO, additional spare parts not approved 8-14 [illegible] New Hampshier 8-20 relative to spares for

[illegible] To CO [illegible] spare parts for auxl lighting [illegible] Fwd Phila 9-18 RB 10-8 To CO Nov. 21 back Nov. 17. [illegible]

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OVER

377 - 3 [illegible]: [illegible] & [illegible]
N.S.E. Form 134.

Number.	Date.	From or To	Subject.	
319573	6-19	CO T	Request yard force be authorized to install auxiliary lighting system during coming repair period. L	
373763	9;15	Referred Phila	back 10;8 L	
358133	10/10	Bost	Auxiliary battery lighting system - confirms tleephone con ersation - L To Boston, Authorizes install of auxiliary lighting system, 10-17	
39614	10 /17	Inspr. Brook	Switch brds for R[illegible] & [illegible] & S[illegible] DIEGO ready for shipt. L.	62[illegible]
357118	Lo/9	CO	Relative to drawing leads	
386695	1;1	CO	Qtr. ending 12-31-18 Y	

RHODE ISLAND: LIGHT & POWER.

1913

Number.	Date.	From or To—		Subject.
111380	11-19	CO		Reqt. wattmeters for use in power circuits.L To---have been ordered on recn.12/4
123147	4/20	CO		Report on condition of dynamo engine and generators.M
				1914
124345	4-29 5-2	CO Bost	3533-820	Reqt installation mechanical distant control for searchlights. Submits estimates.L Fwd Dept rec provisions of Art.4330-I be waived.5/6. Ri (")to Bost. appd 5/20.
136045	10-5	To Bost.		Reqt plans showing detail construction and installation of the distant control gear for searchlights (2-36") L
137070	10-10	Bost	3533-820	Distant mechanical control for searchlights: plan.L
				1915
158873	6-23	CO		Asks if still policy to install lard oil lamps in addition of elec for lighting gages main boilers. L To--Omit from allowance: 6/30 RB 7/21
161505	7/6	CO		Install 3 portable ventilating sets and 2 elec drills.L To Bost-- Appvs. 7/27

NB—0120

N.S.E. Form 134.

RHODE ISLAND: LIGHT AND POWER. 377 — 5

Number.	Date.	From or To—	Subject.
162807	8/5	Bost	Turret power leads; reports on examination of.L To--(R) Appvs work recommended.8/10
162992	8-20	Bost	Adapters for night signal sets; est. L To--disappd 8/25
166725	9/22	Bost	Adapters for night signal set; est. for installing. L To--See 166724-215-5. 10/4
184193	3-30	CO	Reqt 36 in lieu of 30" searchlight. L Fwd Dept--Rec disappvl. 4/10 RB 5/6--Gen Bd recommends for Class. Fwd Dept-- Comments on. 5/8 RB 5/12
185534	4/22	Bost R	Resilvering searchlights; reqt permission to replace 4 on RHODE ISLAND from GEORGIA replace one on NEW JERSEY from GEORGIA 708
190952	6-10	CO	Request authority to turn in dynamo spares.L Fwd S&A--Rec appvl. 6/19
198817	9-6	CO	Repairs to night signal cable, starting panel.L To Bost--Gives action on.9/16
206405	11/28 11/27	To CO and ARIZONA	Directs removal of 2 12" arc signal searchlights and parts from RHODE ISLAND and install on ARIZONA' NY auth to make install prior to submitting ests. LR To CO--Directs omit 12" signal searchlight

ARIZONA recommends cancellation of order to remove from and installing on ARIZ 1/5
To ARIZONA disapp 1-12
CO sig searchlights not yet received from allow. 12/16
transferred first light to ARIZ 2/6 To CO-- searchlights being shipt. 3/8

NB—0120

RHODE ISLAND: LIGHT & POWER SYS. 1912

Number.	Date.	From or To—		Subject.	
79412	10-1	Bost	7111	Estimate for installing new control coils for searchlights. L.	
79754	9/23	C.O.		Repairs to ice machine & gen. set	377--8
82041	11-4	Bost	8110	Estimate for altering searchlight leads in vicinity of compasses.L.	
82101	11-5	Bost	8175	Can find no trace of armor cable coupling furnished for searchlight control.L To CO.comments.11/9.	
85255	12/4	Nav		& CONN: Gyro compass installation, reqt auth. to install wire, Ordnace includes Gyro fire control. To Bost.wiring authorized 1/17. Bost.1/27 est.for installg target bearing transmitter and plotting indicator.L	169--5
85736	12-19 12-20	CO Bost		Reports breaking 30" searchlight and reqt. ruling as to number and size of searchlights to be carried by vessel.L. To Bost.30" will not be installed at this time.12/26.	
86088	12/19	C.O.		Install transfer switch under bridge for running lights and run new wires between conning tower and radio station	377--3

N.S.E. Form 134.

RHODE ISLAND. 377—5

1912

Number.	Date.	From or To—		Subject.	
86268	12/30	Nav		& CONNECTICUT: reports status of delivery of compass sets, recommends wiring on RH.Is. be auth.	169--5
				1913	
88611	1-23 1-24	CO Bost	3533-820	Reqt. authority to turn in damaged searchlight.L To Bost.appd.1/26. To Bost/appd.2/14.	
91401	2/18	Bost.	3232-820	Changing location of controllers for deck winches.L	
91805	2-26 333	CO Bost	3533-820	Reqt, return damaged searchlight for after repairs.L. To Bost.Instructions.3/7.	
97689	5/3	CO		Request searchlight mirror be supplied.Y Fwd NY via S&A- directs supply 5/19	
100859	7-2	CO		Illuminating set; not standard; reqt. be replaced.L To Bost.request estimate for making up to date.8/8.	
104695	8-27	Bost	3252-920	Illumiating set;estimate for making new cables and feeders.L To-Boston- authd 9/5	
108898	9-26	CO		Searchlight mirrors;reqt.L To- -directs fwd reqn 10/29.	

NB—0120

[OVER.]

1V

RHODE ISLAND. LIGHT & POWER SYSTEMS:

FILE No.		From or To— (Dated)		Subject.	
30064	1/24	Phila		& NEW JERSEY: reqt prints of 5" blkhd stuffing boxes	313--5
38410	5/3 5/8	C.O. Bost	3391	Repairs to armature of deck winch.L Fwd C&R 5/13.	
45573	8/4	NY		SEARCHLIGHTS: for M.Is. Rhode Island's was issued to that vessel July 1910 70	708
46150	8/10 8/10	C.O. Bost	6019	Reqt. solid ring be fitted on piston of gen. sets.L Ret Bost for estimates 8/17. R B 8.31 Fwd. Dept. recomdg. 9/1 R B 9.8 appd To Boston authorized 9/11	
46632	8/16	Boston		F-C-telephone switchboard for; asks if Bu. will make reqn or shall yard.submit	647--10
51803	10/10 10/23	Bost C&R	20620-E.744	Fwds print showing re-arrangement of magazines and reqt. additional overhead lights. L To Bost.Installation 2 mag.fixtures auth.10/26. BLRB11-20 Ret C&R via Ord.10/26.	
56739	12/18	Bost		Submits revised estimate for overhauling main throttle valves and repair dynamo engine and gen. set	377--8
79243	10-1	NY	T	1912 Illuminating set; asks that alterations costing $250 be approved. L TO -- (T) not appvd. 10-3	

NB 0120

RHODE ISLAND: RADIO:

Number.	Date.	From or To—	Subject.	
493789	3;18	M IS	Fwds copy of radio laboratory report covering inspection and recommendations-radio installation on.W To M Is- Lists items of work disappvd. copy to CO. 3-31 M IS-submits estimate-4:24-W	
649411	11/9	M.I.	Report covering radio apparatus removed from GEORGIA RHODE ISLAND and NEBRASKA W	876

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

RHODE ISLAND: RADIO.

Number.	Date.	From or To—	Subject.
284309	2-22	CO	Short wave receiver request. W To- Wash rested to ship short receiver. 3-1 To [illegible] Req shipt one radio short receiving set from Wash to CO. 3-1
363217	10-29	To S&A	Rqst shipmt Radio mat'l Wash to CO W
[illegible]	[illegible] 3;3	[illegible] CO	[illegible] To CO- Lists apparatus shipped. Reqts acknow receipt of shae. 2-8
B[illegible] 16988	1-30	To CO	[illegible] more definite info re radio apparatus is required and shipg instruchs may be issued
398811	3-5	To CO	Radio Apparatus for. Reqts more definite information re shipt of appratus. W
402524	3-17	To S&A	Reqt shipt audion control box from Wash to CO. W
410769	4/3 4/11	CO Battleship Force 1	Request install Marconi transmitting [illegible] audion [illegible] receivers, etc - W Fwd Comdt Boston- 4-15 RB 6/5 To Comdt Boston- Lists material to be installed when vessel is next available. copy to CO. W

377- 6

N.S.E. Form 134.

RHODE ISLAND: RADIO

Number.	Date.	From or To—	Subject.
420211	5:19	CO	Req. renew wiring for both motor generators Repair switchboards, take out grounds from switchboard etc W
		To Cmdt Boston- Appves installation of new 5 kw spark transmitter. copy to CO. 5-24	
421380	5/27	Bost T	Reqst authority to install new main and auxiliary antenna on - W
		To Boston (T)- Installation standard cage type main and yard arm auxiliary on appvd. 5-28	
421524	5-27	CO	Rqst ship be fitted w latest type of antenna- W
421301	5/23	Boston	Confirms telephone conversation in conn with condition of 5 kw equipt on Board. W.
423085	6-11	To S&A	Reqt shpt amplifier from Wash to CO. W
434056	7-21	To CO(T)	Medium wave receiver for wx pressed from Wash to Boston 7-15th. W

4—325.

[OVER]

RHODE ISLAND: RADIO. 1915

Number.	Date.	From or To—	Subject.
160300	7/8	Bo st	Radio apparatus; asks if a Mark V in lieu of Mark II tune shifter is to be supplied when apparatus is shifted to new station.W To--Retain wave chznger. 7/13
√164216	8-23	Co	Reqt that ship be assigned permanent radio fittings; reports transfer of audion amplifier to VA. W To 8/27
164386	8/27	To S&A	Reqt shipment from NY of detectors including set of renewals.W
√167018	9-30	To CO.	Hand cart for portable radio set; asks disposition of. W Ports 10-6
191524	6-20	Bost	Radio alterations to make installation standard; estimate.W
201715	10-5	CO	Repair radio receiving and sending apparatus.W Fwd Bost--For rec. 10/12 RB 11/1 To Bost--Appvs est. 11/1
201716	10-4	CO	Repairs radio motor generator.W Fwd Bost—For rec. 10/12
211545	1/15	To CO	NEW JERSEY reports turned over to one 1/4 K. W. Portable radio set. Should now have 2 on board. W CO lists portable radio sets on board 1/19 Fwd CO—1/27

NB—0120

N.S.E. Form 134.

RHODE I'LA'D; RADIO. 377 -- 6

Number.	Date.	From or To—	Subject.
208963	2/9	Fwd CO	For present whereabouts of set ex-NEW ... 313-6
231518	5/2	To S&A	Reqt shipt of instrn set from Wash to. W
233196	6/13	To CO	NSE 25-B and Bu records differ. Reqt further information. W CO - 7/2 "
235188	6/15	CO	Request radio material W To S&A -- Reqt shipt of radio material from Wash to.6/28
249388	no date	CO	Request antennae be replaced.W To- Suggets that requisition be made for material. 9-18
263415	11-27	To S&A	Reqt shiptone wave meter type S.E. 73. from Wash Return K & C ,ster for further disposition to Washington

NB—0120

[OVER]

RHODE ISLAND: RADIO

1913

Number.	Date.	From or To—	Subject.	
112472	10-28	CO	States radio set is i properly i stalled.W Fwd 3o i for information.12/12. R B 12 2c Ret---12/23 R B 1 1w	

1914

114558	1/7	Boat	& NEW JERSEY: Marconi apparatus being furnished takes more room than old set; recommend selection stations be considered before installing.	313--6
114421	1/29	to CO	Hand cart for transport of portable outfit shipped for trial.	897
117024	1/30	At.Fleet	Calls attention to description of Marconi installation on, contained in ship's Description of Radio Installation, 1914.W	
117057	2/7	To Boat via C&R.	Battle radio installation; desired to proceed with during overhaul period; request estimates and plans.W To Boat via C&R.recat plans and ests.as soon as possible.3/31.	
117835	2/16	C&R	Reqt. decision reproceeding with installation of battle radio station in view of holding up other work	465-6
120414	2/2	A$ Flt	Inspection of; fwds report; location of radio set, etc.	377-8
120815	3/21	NY	Tune shifters; change in design; may delay shipment to RHODE ISLAND and KANSAS ; requ instructions	905

N.S.E. Form 134.

RHODE ISLAND: RADIO. 377---6

Number.	Date.	From or To—	Subject.	
121496	3/27	Bost. 3537-820	Request additional allotment to cover radio set.W To---appd.4/4.	
123329	4/6 4/24	Bost. 3537-820 C&R 27602-E.26	Battle radio installation; estimated cost.W Bost recommends location 4-27 4-25 approving location,etc 4-25 (T)toBost.Installation (one shifter auth.4/28	
123448	4-25	Bost	Battle radio installation; reqt telegraphic action on location.W To (T)--Proceed with if can finish before departure 4/27	
123387	4/25	To NY T	& KANSAS: wave changers should be shipped to reach destination May 12th	255-6
123873	5/1	To CO via Bost:To S&A	Radio receiving set; reqst shipment of "Marconi receiver to NY, for further disposition.W	
136805	10-13	CO R	Reqt audion amplifone for receiver.W To Via S&A & VIRGINIA-- Reqt shipment.10/14	
			1015	
150340	3/3	RHODE ISLAND	Direction finders; fwds wiring diagram proposed; recommends installation	898
160254	7/9	Bost	Submits estimate for shifting present radio set to battle radio location.W Fwd Dept--Rec apvl 7/13 RS 7/15 Bost--Reqt action, 7/15 To--Estimates apvd. 7/15 To--(R)Appvs. 7/16	

[OVER.]

377--6
RHODE ISLAND: WIRELESS.

Number.	Date.	From or To—		Subject.	
45391	7/21 8/3	C.O. C&R	20620-E-706	Battle wireless station: suggests using part of armory. W Fwd Dept. Rec another location be chosen. 7/10. Reqt. action 8/11. Bost. Fwd Dept. Ref. to 45391-377-6, of Aug. 10th. 8/16. [illegible] Dept. Rec room be fitted between frames 76 and 80. 8/30. RB 9-12 ref. Dept. concurs 9/13 RB 9-21 To Boston - authorized 9/18	
48861	9/18	C&R	20620-E.719	Fwds plans and corres. re location and estimates for battle wireless station. W [illegible] - cannot furnish 2 sets - gives arrg. desired 9/30	
51493	10/16	Bost	7947	Battle wireless sta. estimate for installation. W To---Work appd. 11/2.	
53064	12/8	To At. Flt.		REC. SETS: Reqt number of receiver on.	698
				1912	
59445	1/24	To Atl. Fleet.		Directs transfer of wireless receiver from VIRGINIA to W [illegible] To Bost. Asks for whereabouts of receiver. 2/12.	
	4/16 4/25	VIRGINIA Bost.	G&F.	Receiver shipped Norf. Yd Nov. 23d for VA. SOL. 7 Fwd Norf. via LAMSON. Instructions. 4/27. RB 5-10 To C.C. and VA. directs be invoiced to [illegible] 5/11. Fwd [illegible] 5/11. W	
62215	2-26	Boston		Receiver: have not record of receipt. W Fwd At. Flt. in conn. with 59445-377-6. 2/29. RB 3-25 Ret---for further information. 3/26. RB 4-12 Fwd Norf. via NY. reqst to be advised whereabouts of receiver. 4/15. RB 4-22 Fwd Norf. Reqst whereabouts of. 4/22. RB 5-[illegible] To Norf. Instrns re keeping out of store. 5/3.	

NB—0120

1913

N.S.E. Form 134.

1913

RHODE ISLAND: WIRELESS 377-6

Number.	Date.	From or To—	Subject.
87714	1-9 1-13	CO Bost 473-3	alter.W To Bost.New helix not appd.1/13.
88420	12-17	CO	Description.W.
104916	9-1 9-2	CO Atl. Flt	Reqt. n-w radio set.W TO NY assemble Lowenstein set for 9-20 9-4 NY (R) set rejected; will not be ready 9-5 TO NY will endeavor to get Marconi set 9-6 TO NY Notes Lowenstein set not ready and recom Marconi set be delivered by exp.9-6 TO S&A Reqt shipment. TO CO VIA Atlantic Flt 9-6
105703	9-15	NY	Will be ready for shipment about 9-20.W
105516	9/12	To Dept.	Authority requested for Bureau to proceed with installation of a 5 KW high frequency radio set.W To-Boston auth. 9/18
105980	9-15	Bost	Install radio antennae. W To-appd 9/19
106554	9/27	To S&A	Shipment of portable radio set. W To-- Wash re shipment 9/29 To-C.O.- re 1/4 Kw portable set 9/29
111849	12/4	To Bost. & S&A	GEORGIA: radio sets removed from: request shipment from Boston to NY for further issue.

215--6

NS—0120

[OVER.]

RHODE ISLAND: SUBMARINE SIGNALS. 1912

Number.	Date.	From or To—	Subject.	
No #	6/21	To CO	Reqn 230-13; items 2 and 3 cancelled for material for repair of sets. Microphones that are useless should be surveyed and not repaired. L-R	
R.I. 76	12/26	To CO	Reqn for items necessary to put in good condition the submarine signal apparatus disappvd. LR To--Fwds copy of reqn 91. 1/12	
		1911		
Reqn 91	1/15	To CO	Copy of reqn was fwded Jan 12th. LR	
213863	2-1 2-2	Sub Sig Co Bost	Repairs; fwds bills. Fwd CO--2/9, RB 2-17 Fwd S&A-- 2/26 Fwd S&A-- 2/26	
236677	7-3	Sub Sig Co	Fwds inspection reports and bills.	711-3
270412	12-28	Sub Sig Co	Fwds copy inspection reports on apparatus on the NEBRASKA RHODE ISLAND VIRGINIA and FREDERICK. L	711-3
243104	10/4	To MI via S&A 1922	VERMONT RHODE ISLAND GEORGIA NEBRASKA removal of sound apparatus request inform rel cc MIW	797

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

377-8

RHODE ISLAND MACHY PLANT 19.2 12

Number.	Date.	From or To—	Subject.	
634782	7/25	M.I.	Copy Telegram to M.I. directing survey of Rhode Island [illegible] [illegible] pending further instrs Y	
636152z	8/3	Dept	RHODE ISLAND GEORGIA NEBRASKA VIRGINIA & NEW JERSEY instructions cov preparations of for sale as hulks Y	705
639865	8/24	Mare Island	RHODE ISLAND GEORGIA & NEBRASKA- subm estimates and job order specifications cov removal of materail from, prior to sale Y	705
649336	10/30	Dept	Copy letter to M.I. stating RHODE ISLAND GEORGIA [illegible] will be completed as [illegible] of material as work on other naval vessels BY	

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N. Eng. 134

RHODE ISLAND MACHY PLANT 1922

Number.	Date.	From or To—	Subject.	
653961	12/12	M.I.	Recommends engineering material on Board RHODE ISLAND Georgia and NEBRASKA be made available for use in connection with Auths work and repairs on other vessels Y Fwds Operns 12/21	

6—3331

[over.]

RHODE ISLAND: MACHINERY PLANT:

Number.	Date.	From or To—	Subject.
440008	6;30 8;15	CO C&R	Report of material readiness.Y Fwd Operations via Ordnance. 8-20
441742	8;25	CO copy	Request reconsider order ~~to~~ and plan to send stern tube shaft from Norf to Balboa.Y
441876	8;26	Pac Flt copy	Recommends vessel remain at Balboa until repairs are completed.A&Y
442514	9;3	Dept copy	Will be made available for necessary repairs at M Is.1
444716	9/5	M Is To M Is[T]-What work if any undertaken on boilers.what work and time necessary return boilers to condition upon arrival at yard. Reply by despatch. To Mare Island-Gives directsion re placing auth work on weekly report. copy to CO. 4-7	Report of Bd of Estimates - Y C&R-fwds report of estimates.9-2: Fwd Operations. 9/20 R E 10-7 Fwd Dept via Operations. 9-23 RB-10;23 To Comdt Mare Island- Recommendation of Bu approv copy by Dept. that is necessary work to be performed at estimated cost of $217,585. 10-10 copy to Operations and CO. To ~~A~~Reqts make every effort to save tubes during repairs. copy to CO. 10-11 Fwd C&R. 10-24 C&R - copy of action to M Is - 11/4 M IS-T-steam joints needed for repacking of boilers-4; Across to IC Y
454490	10-?	? ?	List of patterns transfd from Boat to Mare Is.

N.S.E. Form 134.

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Number.	Date.	From or To—	Subject.
458270	9/30 11/14	Panama Canal S&A	Fwds invoice covering services rendered and supplies furnished - KY Fwd S&A via C&R. 11-18
478201	12;31;19 2;17;20 2;25;20	CO Pac Flt Dept	Submits report of material readiness. Y Fwd Cpr via C&R 2/27
485625	4;3	Dept	Copy of letter to M IS directing place vessel out of commission.A
502540	5;30	M IS copy	& VERMONT - vessels placed out of commission.A
506536	5/27 8/19	M IS C&R	ND NEBRASKA RHODE ISLAND & VERMONT 215-8 Submits estimates of cost to complete outstanding work, etc. OK
632104	7/11	Dept	VIRGINIA RHODE ISLAND NEW JERSEY NEBRASKA 1214 and GEORGIA will be sold A
632314	7/11	Dept	Copy of letter to MI directing appoint Board of Survey and estimate on RHODE ISLAND GEORGIA & NEBRASKA Y 705

RHODE ISLAND: MACHINERY PLANT

Number.	Date.	From or To—	Subject.
3514.5	9-21	C&R	Request comment on making up cover bottoms to carry reserve feed water - Installation of voice tubes, etc - Y&L Boston Oct. 28
366327	11-2	Boston	RHODE ISLAND completes successful dock trials- will be ready Nov 16th- -accordance with telephone conversation R
406305	3-26 3-28	JAG Dept	Report of Bd of Investigation to inquire into injury rec'd. by when fouled by ungauged Y Fwd Operations. 3-29
410608	4/4 4/1	CO Battleship Force No. 1	Request install pressure regulators on main feed pump - Install cross connection to steam line - D Fwd Operations. 4-16 copy to CO and Comdr Bat Div. 2 and Comdr Bat Force 1. 41616 RB 4;19 To- Lists items disapvd. copy to Comdr Bat Div. 2 and Bat Force 1. 4-31
426781	6-3 6-17 6-18	JO Dept C&R	Submits report of matl in readiness for war service Y Fwd Operations via Ordnance. 6-21

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N.S.E. Form 134.

RHODE ISLAND MACHINERY PLANT

Number.	Date.	From or To—	Subject.
427786	6/21	Dept.	Instrns in conn with holding material inspection. Y To T'S- fwds corres from files 7/12 Bd Insp - returns papers - 9/9
429413	7-1	To CO	Release from Troop Transport Duty. Removal of Special Material under cognizance of Steam Engineering. All such material to be turned into store with exception of extra lights. 7-1 CO-7:23
430862	7-9	To Comdt Boston	Transfer of job orders to Mare Island- Copy to Comdt Mare Island and CO. Yo
437013	8/1	Bost	Copy of letter to M Is transferring job orders - Y
439262	8/12	15th Dist Copy	Vessel dry docked at Balboa - A
439680	no date	Bd L&S	Submits report of material inspection held July 18th. Y

RHODE ISLAND: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
284803	2-23	Boston	Confirms telephone conversation. Y
284860	2/25	Bost	Extension of date of completion - Y
285909	2-23	Board of Inspection	Material inspection - fwds report. Y To Boston - Inform 11 new pumps were installed. 3-15 C&R - fwds print - 4/2 To C&R - Plan satis. 4-6 To Boston - report recpt. 5-7 Boston 5-16 To Boston - Regts copy of Commandant's letter of March 27th. 5-20 B B 5/27 To Boston(T) - Additional items authorized. Y 2-5 Phone Post - Lists items authorized. 2-5 C & R - Lists work reqd be undertaken. 2-5 To Dept - Lists action and reqts confirm. 3-6 RB 3/14 Boston-Confirms telephone message. 3/4 B To S&R - Reqts amend contract to call for delivery Boston instead of N.Y. 2-13 Letter have requested print from Bost yard. Y 3-15
285744	3-2	Phone CO Boston & I&S	Material inspection- Report not received. Will receive action as soon as received. Y
293203	3/27	Bost	Material inspection report - gives list of SE job orders issued - Y
297547	4-12	Boston Copy	Recommends April 22nd as date of completion. A

OVER

N.S.E. Form 134.

RHODE ISLAND; MARMY PLANT 377- 8

Number.	Date.	From or To—	Subject.
297836	4/13	Operations	Directs Bost complete repairs not later than 4/22 - A
298332	4-12	Boston	Confirms telephone conversation. Y
298380	4/12	Bost	Recommends 4/22 be set as tentative date of completion - Y
28[illegible]909		OTHER SIDE	CO - Feed pumps received and installed at Boston. Y 5-15 To Boston, rqstd that copy of Comd'ts letter be furnished, 5-21 To Boston, re material inspection, 5-28
350812	9-15	At. Fleet	Dept. 9-20 fwds a 65 page request for repairs and alterations Y Boston 9-22 copy request action [illegible] alterations 9-21 [illegible] 9-23 [illegible] recommendations in [illegible] 9-23 C&R - 9/26

Boston Oct. 21 Rhode Island confirms telephone conversation

Bost - confirms telephone conversation 10/21

RHODE ISLAND: MACHINERY PLANT. 1916

Number.	Date.	From or To—	Subject.
192733	6/22 7/5	CO Phila	Repairs to piping, ice machine, valves, etc.Y
194442	7/17	Dept	Military inspection; fwds report.Y Retd via C&R-S&A-MES--Noted 7/25
195379	7/25 8/1	CO Phila	Lagging of piping E-3 engine steamer 1104, flame plates in boilers.Y To Phila-- Work appvd. 8/3
195789	8/2 8/5	Atl Res Flt Atl Flt	Submits report on work done to boilers and condensers.Y
199750	9-14	Operations Copy	Directs Boston proceed with repairs; also repair VIRGINIA in lieu of sending to Phila.Y
204527	10-30	CO	Request repairs to main engines and boilers.Y
206909	11-25	At Reserve Flt MAINE	Request work on be expedited by using shifts to have ready by Dec 30 to relieve ILLINOIS if cannot be completed; request; RHODE ISLAND be assigned. 274-8
211175	1-10	Dept	Repair limit Mar ch 1. Y

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N.S.E. Form 124.

1918

377--8:RHODE ISLAND:MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
275202	12/27 1/1 1/16	CO Atl Battleship Force Boston Yard	Re tube condensers repairs to shafts, smoke-stacks, valves, chests, gages, boilers, etc. Y Fwd Dept. 1-22 [illegible] Co-referred to Boston [illegible] as to repairs [illegible] 1-31 [illegible] Boston.
276576	1-25	Department	Virginia & Kentucky direct postpone arrival at Boston for docking
277847	1/26	Dept & CO & Div 3 Bat Force.	Military inspection - Y Fwd Operations vi. Bureaus. 2-1
278692	2-2	Department.	Direct postpone arrival at Boston Till Feb. 17. A.
281406	2-13	Department	Material inspection directs, Y.
281308	2-13	To Bd I&S-	Fwds correspondence in connection material inspection. Y Bd I & S - retn. papers - 3/5
284516	2-25	Operations	Directs Boston make necessary repairs to condenser, boiler steam line, etc. Y

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[OVER.]

RHODE ISLAND: MACHY PLANT. 1916

Number.	Date.	From or To--	Subject.
168210	9-25 10-2	CO Bost	Fwds ships officers comments on uncompleted and unsatis work done by Boston Yard last overhaul period; Commandant Bost gives reasons for unsatisfactory performance; date of completion set by Dept could be more elastic.C Fwd Dept--Comments on.10/15
171207	10-31 11-9	CO Bost	Repairs to inboard piping, evaporator drains, piping to whistle, retin condensors Steam launch. Y To Bost-- Work auth. 11/15
177309	1/11	At Flt	Fwds report of Division Engineer on condition of machinery and boilers 493
183058	3-15 3-23	CO Bost	Voice tube in fire room to passageway and fit double bottom C-97 to carry reserve feed water. Fwd C&R--Recommendations. 3/1 To Bost--Lists recommendations made.4/1
184192	3-30	CO	Alterations to piping, HP valve stems, remove manifold in fire rooms, additional drain lines; new design motor generators for fire control, remove fire extinguishers. Y Fwd Bd I&S-- 4/18 RB 5/11 Bost rept action on replacing 2 motor generators 5/4 (R)
		Bost f-c motor gen can be remedied not to delay sailing of vessel 5-5 To Bost--(R) Asks above 5/5	
18440	4-10	Bost	Submits estimate for repairs to main condensers, boilers, dynamo engine) Fwd Dept--4/12 RB 5/11

N.S.E. Form 134.

RHODE ISLAND: MACHY PLANT: 377-8

Number.	Date.	From or To—	Subject.
184880	4-14	Dept	Directions material inspection at Boston.Y To Bd I&S—No repair papers. 4/18 RB 5/11
184952	4-13	CO	List of work to be done by ships force.Y
184958	4-14	CO	ditto
185443	4-24	Bost R	Board inspection recommends 50 days work on boilers, condensers, date of completion June 1.Y
186314	4-20	Bd I&S	Material inspection.Y TO C&R re removal of pump manifold 5-31 Dept comments on CO. 6/2
188771	5-19	Bost	Fwd Dept—Comments on.8/5 Report of board survey and estimates.Y Fwd Dept 5-31 RB 6/3 To— Gives action on. 6/3
191309	6-20	At Reserve	Arrived at Phila; reqt that yard be auth to take up uncompleted work. Y
191282	6-20	To Bost. (R)	Transfer to Phila job orders and corres for uncomplete work. Dept copy of tel to Phila 6-20
192401	6-22 6-26	Bost Dept	Reports on uncompleted work.Y Fwd Dept Via Ord— Noted. 7/5

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(OVER)

RHODE ISLAND: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
123287	4/21 4/24	Bost. 3412-820 Ord. 25515-109	Replacement of 8" battery. Request incidental S.F.work be authorized.Y TO Bost auth 4-24 (T) Fwd Ord VIA C&R 4-24
123301	4/24	Dept.	May 23d set for date of completion of all work.Y
123837	5-1	Dept	& WYOMING: KANSAS; DELAWARE: req't estimated difference in cost of repairs remaining if shift and over time work is discontinued.Y Norf. for DELAWARE 5/1-T- NY for WYOMING 5/1-T- Boston for RHODE ISLAND 5/1-R (R)to Bost.Req't est.complete R.I. 5/1 (R)to NY. ditto WYOMING 5/1 (R)to Norf. ditto DELAWARE 5/1 (R)to Phila. ditto. KANSAS 5/1 To Dept.gives information.5/2. Phila. for KANSAS 5/5
124800	5/13	Dept.	KANSAS and DELAWARE: June 20th date of completion.Y
		1915	
144322	1-12	Dept	Ordered to Norf for docking and repairs.Y
152083	4-10	BD I&S	Req't repair papers.Y To--Fwds 4/13 Bd Returns papers 6/22
152820	4-17	Dept	Military inspection.Y Fwd Dept Via Ord-S&A--4/22
152928	4/19	CO	Req't repairs to valve, cold air piping, repair auxiliary exhaust line casings and cylinders, forced draft blower.Y To--Asks what items can be undertaken by VESTAL 4/24 CO replies to above 5-1 Fwd CO--Can repairs be made by ship.5/27 RB 6/1 Fwd Dept--Rec repairs be auth.6/1 RB 6/5
		Fwd Bost-- 6/5 R B 7-6 To CO--Gives action on, 6/5 Fwd tl Flt-- 7/7 RB 7/22	

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	
156148p	5-27	DEPT.	Overhaul commences June 1 in lieu July 1	774
156368	6/1	To Bd I & S	Fwds correspondence in connection wit h material inspection	324-8
157799	6-11	Bd I&S	Material inspection. Y	
159043	6-26	Bost	Report of board survey and estimates.Y Fwd Dept-- Recommendations. 7/1 RB 7/3 To Ord--Quotes items under its cog. 7/1 To--Gives action on. 7/3 To CO via Bost--Disappvs items 57s and 58s. 7/9	
159522	7-2	Dept	& DELAWARE; repair limit Aug 28 Y	
160760	7-12 7-13	CO Bost	Submits list of work to bedone by ships force while under overhaul at Bost.Y To Bost--(R) Gives items auth. 7/19	
161506	7/20	Bost	Revised estimate in connection with certain jobs.Y To-- Appvs. 7/27	
161687	7/23	Dept	General report on reasons for directing shift work	169-9
162134	7/30	Dept	Date of completion extended to Sept. 11th.Y	
162344	7/29 7/30	Bost Dept	Completion of authorized work; gives status of.Y	

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[OVER.]

RHODE ISLAND: MACHINERY PLANT. 1913

Number.	Date.	From or To—		Subject.	
89449	2/5	To Dept.		Additional work; requests Bd I&S be directed to visit and report as to necessity for.Y	
89833	2-5	Bost	3221-820	Increases estimate on JO 398-2-820.Y Fwd Dept.rec appr.2/10. To---appd.2/13. Bost.2/19.Gives reasons for addtl exp in boring cylinders.Y	
90103	2-6	Bd.I&S		List of additional work required.Y Fwd Dept. with comments and recom. 2/15 RB 3-6 Fwd Bost.for action.3/5. RB 3-22	
92930	3-20	Bost	T	3" powder copper pipe reqn. 337, Nat / B&C due Mch. 10th; urgently required.Y Brook Nat.B&C Co., state material lost in transit.S [T]to Brook.Asks why not shipped 3/21.	
103318	8/8	Dept		Directs inspn at Yd.	774
105861	9-17	Bd.I&S	1480	Reqt. repair papers.Y To--no corres. 9/18	
✓ 106886	10-1	Bd.I&S		Report of inspection.Y	
108429	10-14	Bost	314-820	Report Bd Survey and estimates, SE and Elec.Y Fwd Dept.with rec.10/31. RB To---Instructions.12/17	

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N.S.E. Form 134.

RHODE ISLAND: MACHY PLANT. 377-8

Number.	Date.	From or To—		Subject.
110681	11-18	Dept	20776-224	& WYOMING: KANSAS: directs that submitting of reports of board survey and estimates be expedited.Y
				1914
120414	2-2 3-18	At Flt Dept	278	Inspection of: fwds report; adverse report on fire control system; location of radio set, commends machy division.Y Fwd Dept via Ord and S&A.3/21.
120488	3-2 3-21	CO Bost		List of repairs to be done by shps force ~~during~~ during overhaul. Y
122108	2-5 4-7	CO Bost	312-820	Estimate for repairs to main engines, ash ejectors, fire room plates, gen sets, ice machines, evaporators, drain lines, install motor generator driven lathe.Y Bost (R) 14" lathe beyond repair 4-11 (R)to Bost asks if present lathe beyond repair.4/11. (R)to Boston.installation of lathe appd.4/13.
122634	4-16	Dept		WYOMING: KANSAS: DELAWARE: work to be proceeded with. Y
123146	4/20	CO		Reports on condition of machy and boilers M

NB 0120

[OVER.]

RHODE ISLAND: MACHINERY PLANT. 1912

Number.	Date.	From or To—		Subject.
68054	4-27	ZOpt	20778-184	Report of inspection. 11-23 to 4-11.Y Fwd B&A. 1/8.
78288	9-16	Bd.I&S	1695	Reqt.repair papers.Y To-- no papers 10/10 Returns 10-31
79754	9-23 9-28	CO Boat	7038	Repairs to ice machines and gen sets.Y To Boat.appd.10/11.
80643	10-21	Bd.I&S	1853	Inspection report; fwds. Y
81068	10-23	Boat	7747	Estimate for re-locating radiators, install telephones in new CPO quarters. Y
81194	10-24	Boat	7777	Fwds board of survey covering elec. work.L Fwd Dept.with rec.11/29. RB 12-12 To---Instructions.12/13. Boat items 1 to 20 amount to $1599, approval $849L k39k712-19
81272	10-22 10-23	CO Boat	7724	Rebabbitt brasses main engine, crank pins, forced draft blower engine.Y
81584	10-30	Boat	7977	Report of board survey. Y Fwd Dept.with rec.12/11. RB 12-12 To---Instructions.12/13.
82044	10-31	Boat	8031	Recommends cancellation of estimate on survey, items 45-c and 46-c and additional estimate under EofV for telephone booths.Y Fwd Dept.Not recommended.11/29. RB 12-3 To---Instructions.12/4.

N.S.E. Form 134.

RHODE ISLAND: MACHY: 377-8

Number.	Date.	From or To—	Subject.	
85016	12-13	Dept	Available for repairs Boat. about 12-15. Y	
85409	12-16	CO	List of repairs to engines, pumps, etc. to be made by ships force. Y Ref---for statement as to what work is contemplated under items 1 and 2. 12/19.	
			1913	
87265	1/2 1/8	CO Dept.	Report of new commanding officer. Y Fwd Dept. 1/13.	
87618	1-4 1-11	CO Bost 461-3	Cross boxes, repair uptakes, cocks, gage glasses, fittings, piping, pumps. Y Fwd Dept. rec appr. 1/16. RB 1 is appd To Bost. appd. 1/18.	
88971	1/13 1/17	CO Boat #12-820	Reboré steam valve chests of circulating pump and repair jacking engines, piping, boilers, etc. Y Fwd Dept. rec appr. 1/31. RB 2 8 To Bost. appd. 2/3.	
89208	1-13 1-26	CO Bost	Reqt. new standard evaporator feed heater new crucible furnace outfit, change location gas sampler tanks. D. To Bost. mfr appd. 2/2	To Bost. Est. for mfr excessive. 2/5. To Bost. appd.--Fwd Dept. rec appr. 2/24. 22 app'd
89401	1-30	Bost 3-D-102-2-820	Estimate for renewing loose plugs ash ejectors and repair flushing line to distiller. Y To---appd. 2/5.	

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[OVER.]

RHODE ISLAND: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
44583		See Card 2	To Post. Estimates appd.9/10.
46347	8/11	6059 Bost	Survey; submits measurements of cylinder liners and piston; also reports that no difficulty has been experienced with present piston rods but liner shows considerable wear.Y (cross to 9)
46754	8/18	Bost 6284	Survey; reports revised estimates for reboring cylinder main engine.Y Ret---Request estimate.8/21. RB 9-1 To---Appd.9/1.
47514	7/31	Dept	Fwds corres. re delay in acting on surveys and directs all maters unsettled be expedited.Y Ret---Unknown of no work which has not been acted upon.8/31. Ret. Dept gives resume of actions taken. 9/15 RB 9-26 Ret Dept. States no work under Bu. not covered. vessel ready for sea Dec.15.9/28.
47806	8/29	Bost	Survey; item, repair cylinders main engine, revised estimate.Y. Fwd Dept appd.9/15 Gives total, $101,111.93 RB 9-[illegible] Fwd Bost 9/19 RB 9-28
47856	8/30	Dept 20778-170	Fwds report of Board to Investigate Progress of work; directs that cooperation be established at Yard; vessel must be completed Dec.15th.Y Fwd Dept.via Ord & S&A 9/6
48040	9/5	Bost	Total amount authorized for repairs; Bureau total is correct; explains discrepancy. Y Fwd Dept. with corrections.9/15 RB 9-21 Ref. Boston 9/22 RB 9-27
48886	9/18	Dept	Fwds various reports of progress of repairs and directs work be expedited. Date of completion of and BIRMINGHAM Dec.15. Y Fwd Dept. 9/19

N.S.E. Form 134.

RHODE ISLAND: MACHINERY PLANT: 377-8

Number.	Date.	From or To—		Subject.
✓ 49601	9/18 9/20	C.O. Bost	7164	Rebore fwd l.p. cylinders.Y.
✓ 51227	10/14	NY	19925	Machinery tracings; req't. file numbers for. D To---Gives numbers.10/17.
52425	10/27	NY	19-925-3	Fwds tracing showing alterations and additions to machinery and piping made at that yard. D
55155	11/22 11/29	C.O. Dept.		Reports on condition of ship on taking command.Y
55491	11/24 12/1	C.O. Bost.	9251	Repairs to packing in main engine piston rods, and shafting in main circulating pump.Y
✓ 55917	11/28 12/4 12/7	C.O. Bost. Dept.		Date of completion of repairs; re expedition.Y Ret Dept-12/13.
56739	12/18	Bost.	9777	Submits revised estimate for overhauling main throttle valves and repair dynamo engines and gen.sets.Y&L To--Appd.12/22.
59450	1/3 1/24	C.O. Dept	20778-18-2	Reports on unsatisfactory repairs at Boston; voice tubes, gas ejecting system, engine pistons out of line,etc.Y Fwd C&R.1/26. R.L.2-20

NB 0120

[OVER.]

RHODE ISLAND: MACHINERY PLANT:

Number.	Date.	From or To—		Subject.	
40636	6/5	Bost	4085	Report of Board of Survey; of items coming under S.E. formerly under Equipt. Y&D To -- Directs proceed with preparation of plans for fire control system and submit for appr.6/14. Fwd Dept.Rec appr.6/14	See below RB 6-17 a'ppd
40916	6/7	Bost	4177	Submits report of Board of Survey and estimates under S.E.Y Fwd Dept.Rec some apprd.some disapprd.6/14.RB 6-17 Det -- Instructions.6/19.RB 6-[illegible] Fwd Dept.Rec.appr.6/29.RB [illegible] To -- Equipping aux.feed pumps with Cowley valve gear auth.7/3. No revised est.nec.7/10	
41357	6/15	Dept		To remain in full commission during repairs; crew to be used where available.Y	
40636				Fwd Bost. 6/19.RB 6-30	
41671	5/25 6/20	Dept C&R	20778-159	Report of inspection held Feb.6 to Mch 2. Y Fwd S&A. Noted.6/28.	
43062	7/3	Bost	4986	Submits estimates for repairs to boilers, and condensers, etc. Y (T)to -- Reqst forward samples.7/17. Fwd 3d I&E 7/17. RB 7-21 (T)to Bost. Rel Fwd samples.7/20.	OVER RB 7-25 a'ppd
43552	7/10	Bost	5139	Survey; submits revised estimates.Y Fwd Dept rec appr.7/27. RB 7-[illegible] a'ppd To--- (T)to---Appd.7/31.	
43706	7/7	C.O.		Revised estimates; states work of overhauling valve gear of pumps to be done by ships force and can be removed from estimates. Y	
43981	7/19	Dept		Quotes letter from C.O. re delay in repairs and directs instructions be issued to expedite.Y To Dept. Submits statement covering action on general survey.7/20.	

NB—0120

N.S.E. Form 134.

RHODE ISLAND: MACHINERY PLANT: 377 --8

Number.	Date.	From or To—		Subject.	
44068	7/20	Bost Yd		Samples of boiler tubes too large to mail ready for shipment to-day. Y Fwd S&A. Reqst shipment from Bost to Bu.	7/20. Rb
44078	7/20	Bost	T	Boiler tubes mentioned in survey will be sent by mail. Y	
44169	7/18	Bost	5375	Additional estimates over those in survey for work on ash pans, boiler supports, etc. Y Fwd Dept rec appr. 7/21. To -- appd. 7/24. (T) to Bost. appd. See 43062-377-8. 7/25.	
44299	7/20	Bost	5424	Survey: fwds samples of boiler tubes by mail and list of locations taken from. Y	
44384	7/24	Dept		November 15th fixed as date for completion of repairs and readiness for sea. Y	
43062		See other side		Fwd Dept. Rec retubing. 7/24. R.3. 7/25 appd. (T) to Bost. Appd. 7/25.	
44583	7/24	Bost	5413	Survey: recommends that intermediate pressure cylinder be rebored; also additional work be authorized on bearing for thrust line and propeller shaft. Y To -- Reqsts work be suspended and sketch of change be submitted. 7/2[illegible]. Fwd Dept. Rec addl allowance be made for [illegible] main journals and brasses. [illegible]	See card 3
45526	8/2	Bost	5798	Survey: fwds prints, estimates, etc. in connection with repairs to cylinders; states no change in design is being made without authority. Y To -- Reqst diameters of cylinders, and report of experience with [illegible] piston rings. [illegible] To -- [illegible] pistons be fitted with rings. 8/11. To -- Reqst revised estimates 8/12.	

NB--0120

FILE No.		From or To— (Dated)		Subject.	
32877	3/2	Dept		Orders survey at Boston about Apr. 10. Y	
33079	3/4	B.I&S	312	Gen. survey; reqt. copies of corres. in connection with.Y To -- 1apers fwd 3/22. Returns. 4/29.	
33571	1/12 3/11	C.O. Dept		Reports no repairs of any importance required.Y Ret Dept via Ord & C&R noted 3/16.	
35367	3/27 3/31	C.O. Norf	1906-2748	Reqt. repairs to sea valves, etc. Work under-t Ren under general authority. Y	
35564	3/4	At.Flt		states have fwded repairs of:	493
35919	4/8 4/11	Bost Dept		Directs Commandant be advised of known repairs so material may be assembled. Y	
36566	4/13 4/14	C.O. Bost	2729	Reqt. repairs to crank pin brasses, main engine, piping, etc. Y Fwd Bd I&S 4/19/ RB 4-28 Ret Bost. Tentatively apprd.4/22. RB 5-5	
37237	4/27	Bd.I&S	586	Fwds copy of survey report.Y To Bost.5/4 - See 37737-377-8.	
37737	5/3	Dept		Directs genl. survey at Bost.Yd.Y To Bost. directs survey 5/4.	

NB—0120

RHODE ISLAND: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
398153	2;25	Norf	Rqst. vandykes showing turning eng. frame D
393724	3-29 4-8 4;19	To Co SEE CARD 2 CO Norf.	Turning engine. Inform if repairs have been made. copy to I.F. Norf and Comdr Bat Force one. Yo CO (T) castings still needed - 4/8 To CO (T) Is casting for turning engine still needed- 3/29 Norf - (T) engine castings will be completed 4/19 - Y 4/11 To Ind Mgr Norf- Quotes despatch to Norf directing expedite completion turning eng casting - 4/11 To- Reqts make arrangement with Norf for delivery of material before sailing. copy to Norf To Ports (T)- Expedite completion of turning engine casting for R.I. 4-11 copy by mail to CO and Bat Force One.
420623	5/23	Div 10 Sub Force Copy	List tools urgently needed for replacing cracked cylinders- Y&D 367-18

4—3381

N. S. E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3561

[OVER.]

Number.	Date.	From or To—	Subject.
90381	2/7 2/12	CO Bost. 3221-820	Rebabbitt bottom brasses, main engine bearings.Y Fwd Dept.rec disappr.2/18. R To Bost.disappd.2/20.
90422	2/12	Bost. 3221-820	& NEW JERSEY: main engine drawings; reqst.D To---Fwds Tandykes.2/21.
90937	2-19	Bost 3221-820 VOID	Gives reasons for additional expenditures in boring cylinders.Y
91273	2/19	Bost. 3221-820	Submits increased estimate for renewing packing on main engine piston rods.Y Fwd Dept.rec appr.2/25. RB 3-6 To---Appd.3/5.
6801	6/9	S&A	Fwd Boston for recommendation of award on engine lathe for the RHODE ISLAND. 706
		191	
145328	1-18	CO	Packing rings; mainengines; reqt authority to turn in old.Y Fwd Bost--Call survey on. 1/25 To-- Auth to store. 1/25
200186	9-21	CO	Crank shaft; stbd main engine; shows pitting.Y
206890	11-28	CO	Reports cracks in strengthening web of HP cylinder port engine.Y To---Reqt b/p showing location of crack. 12/2 CO submits report showing cracks 12/19 To CO--Concurs. 1/9

N.S.E. Form 134.

8

RHODE ISLAND: MAIN ENGINES 377 - 9

Number	Date.	From or To—	Subject.	
284167	2/23	Norf	& NEW JERSEY - L P piston rod - request print showing type installed on NEW JERSEY) D To- 3-6	
			To Dept 3/5 [illegible] 3/14	
316789	6-12	Boston	& NEW JERSEY - requests print of piston valve. Y	
356490	10/8	Co T	Rqst authority to place order with Sturtevant Co for blower engine parts-Requisition #39	377-10
379384	12-7 12-17	CO At. Bat. Sh. Force	Submits report of damage with list of matl. required to repair. Y Fwd. SecNav. 12-31	
		1919		
393724	3/10	Sims Copy 5366	Starboard engine permanently disabled - new castin or engine complete [illegible] to Hampton Roads for.	

To Inspr FR (T) Can FR undertake mfg starboard bed plate and casing casting for turning engine etc. 2-11

FR (T) [illegible] contra [illegible] prices on castin 2/14

To Norf- Reqts proceed with mfg of casting as soon as possible. 2-15

copy to Operations- European Forces and CO

To Norf- fwds prints. 2-17

To Co(T) Is casting for turning engine still needed or have satis repairs been made 3-29

NB 3120 [OVER.]

Card 3

RECEIPT NO:: MAIN ENGINES

Number.	Date.	From or To—	Subject.
49601	10/2	T Boston	approves reboring cylinders 10/2
49601	9/28	TO Dept	Reboring both FLP cylinders. Recom.app. 7.16
53038	11/3	Bost 8427	True up piston valve springs.Y Fwd Dept. rec appr.11/15. R B M approved To---appd.11/16.
54226	11/23	Pigot-Sayre Co. TO To C.O.	Aurora #1 marine engine oil: states further tested authorized to be made on; will inform amount of oil nec. for test, etc. 692
54549	11/10 11/20	C.O. Bost. 8949	Submits estimate for fitting piston rings to H.P. and L.P. cylinder of main engine.Y
		1912	
68845	5-15	Dept	H.P. Piston ring and spring bearing for piston; installed at Boston Yd. Fwds report of Board and recommends new installtion.Y To 3d Div.Ar.Plt., Fwd Bost. Directs Boston manufacture new rings.5/18.
69692	5-23	Bost 3923	Broken piston ring; estimate for repairing. Y
72439	6-19	TO	Boilers; states prints do not show correct 377-10 assembly; fwds sketch of actual arrangement of cross boxes; (Extract from personal letter)D

N.S.E. Form 134.

RHODE ISLAND: MAIN ENGINES: 377-9

Number.	Date.	From or To—		Subject.
80124	10- 10	Boat	7362	H.P. and I.P. piston rings, NEW JERSEY babbitt crank and crosshead brasses; objects to Bureau criticism of manner in which work was performed by Boston Yd. based on complaint of report Eng. Competitions. Y To -- due to springs being too highly tempered. 10-21
				1913
88652	1-21	Boat	3221-820	Main engine pistons and rings; fwds prints showing those fitted, on which adverse against reports have been received; recommends allowing any movement between piston and rings when fitted with solid rings. D. To---Instructions for making new piston rings. 2/6.
88970	1/8 1/14	CO Boat.	484-3	Repairs to main bearings and cor plugs of. Y Fwd Dept. rec appr. 1/31. To Boat. appd. 2/4.
89379	2-4	Boat	T	Crank shaft out of line; can line up by March 31. Y Fwd Dept. 2/5
89834	2-5	Boat	3263-820	Increases estimate for work on cylinders. Y To---Asks why castings were mfrd. at yard rather than procuring from mfrs. 2/11. FwdDept. rec appr. 2/20, To-- revised est. appd 2/25

NS—0120

(OVER)

RHODE ISLAND; MAIN BOILERS:

Number.	Date.	From or To—	Subject.	
444716	4;1	M IS T	Steam joints needed for repacking of boilers.Y	377-8

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

N.S.E. Form 134.

RHODE ISLAND: MAIN BOILERS: 377-10

Number.	Date.	From or To—		Subject.	
✓ 47599	8/17 8/30	Bost Dept		Retubing boilers; unable to complete in time specified due to inability to secure boiler makers. Dept. fixes date of completion Dec.15.Y Ret. If pt. noted 9/1	
✓ 49323	9/21	Bost	Personal letter.	Flame plates for boilers; asks that B&W expedite delivery. Y To B&W (T) Reqt. expedite.9/23	
49440	9/25	B&W	T	Flame plates for boilers; states B&W Co. will make weekly shipments until order is completed.Y Fwd Bost quotes wire to B&W.9/26 RB	
✓ 49444	9/18 9/25	Bost Dept	20779-174	Reports non-delivery of fire brick and flame plates for boilers on reqn.74.Y Fwd Dept 9/26 RB 10-9	
✓ 49811	9/22 9/27 9/29	Bost S&A Dept	94401	Relative to date of delivery of firebrick and flame plates for. Y Fwd S&A-9/30.	
✓ 50808	8/11	Bost	5980	Explains excessive cost of job order for cutting our and replacing boiler tubes. Y	
51112	10/11	Boston		Boiler tubes — reports on hot rooled	612/3
✓ 51535	10/8 10/17	C.O. Norf	5579-8292	F.D. blowers; reqt. crank shaft; to replace one broken. Y	
54092	11/21	To At.Flt		COMT & RH. Ia. asks for number of spare front and back boiler headers carried	169--10

NB—0120

[OVER.]

RHODE ISLAND: MAIN BOILERS: ETC.

Number.	Date.	From or To—	Subject.	
38233	5/4	Bost 3300	Reqt. authority to examine 10 tubes from each boiler. Y To -- apprd 5/10.	
43062	7/3	Bost	Repairs to boilers, condensers, etc	377--8
44068	7/20	Boston	Sample of tubes too large to mail ready for shipment today	377--8
44078	7/20	Boston T	Tubes mentioned in survey will be sent by mail.	377--8
44169	7/18	Boston	additional estimates over those in survey for work on ash pans, boiler supports, etc	377--8
44299	7/20	Bost	RHODE ISLAND: survey: fwds sample of boiler tube.	377--8
No 4	7/29	To Boston	Cost of cutting out and replacing 10 boiler tubes. Cost of work more than twice the estimate; reqst statement as to whether any other work was done. 7/29.	
46203	8/14	To Boston	boiler tubes: reqt report on hot rolled installed about a year ago.	612--3
No 4	8/16	To Boston.	NSA Recn. 74; Request drawings of fire brick. [illegible]	No 4

N.S.E. Form 134.

RHODE ISLAND: MAIN BOILERS: ETC. 377---10

Number.	Date.	From or To—	Subject.	
✓ 72439	6/19	CO	Boilers; states prints do not show correct assembly; fwds sketch of actual arrangement of cross boxes. [Extract from personal letter]D	
✓ 74952	8/2	CO	Requests water testing outfit.D To— via Flt.not ready for issue 8/5	
75316	8/7	At.Flt.	Boilers: reports inspection of.Y To-Boston, fwds report 8/10	
✓ 76453	8/19	CO	Requests new cylinder be furnished for F-D blower engine.) Fwds.Boston--Directs to take action 8/28 RB 9.4	
80244	10-15	TO CO	Asks detailed information re report in log sheets that boilers are in "fair" condition.Y Reports on 10-18 TO Bost understands delivered.10-22 RB 10-30	
80878	10-19	Bost 7627	Alter internal feed pipe all boilers; est. D	
81272	10/22 10/23	CO Bost.	Rebabbitt brasses main engine, crank pins, forced draft blower engine.	377-8
82345	10/28 10/30	CO Bost. 7965	Fit cross boxes for boilers 5 and 6.Y	
			1913	

NB—0120

[OVER.]

RHODE ISLAND: MAIN BOILERS: ETC.

Number.	Date.	From or To—	Subject.	
54830	11/29	C.O.	Have two spare front boiler headers on board.Y	
56118	12/13	Mun	BOILER TUBES, hot rolled, tested on, reqt auth for expert to gon on board and examine 1912	612--3
65972	4/6	Exp.188 F-160	BOILER TUBES, hot rolled, taken from boilers of Rhode Island. report on test	612--3
66126	4-9	CO	Reqt, cross boxes for.Y To--via At.Flt.Directs submit reqn on Boston yard.-- Fwd Bost.4/12. RE 4-20	
66813	4/19	Exp.Sta	Hot rolled tubes from, states slightly inferior as regards corrosion to standard cold drawn.	612--3
69117	5-2 5-13 5-17	B&W Co Bost S&A	Cross boxes for boilers; re number of holes in. Y-R S&A reqt. action6-11 Ret S&A.6/14. Ret S&A.requirements.6/14 RB 7-2 Ret S&A.Instructions.7/3 RB 7/18 reqn.24 submitted Ret S&A.7/19.	
71407	Exp. Sta. 6/15		Hot rolled tubes - final report	612-3

NB 0120

N.S.E. Form 134.

RHODE ISLAND: MAIN BOIERS:ETC. 377-10

Number.	Date.	From or To—		Subject.	
90426	2/14	Bost.	3235-820	Shell of #1 evaporator. Fwds section showing typical condition of shells in evaporators.Y	
90491	2-15	Bost	3235-820-	Fwds sample plate from port evaporator No.2 has 15 holes corroded completely thru. Y	
90566	2-15	Bost		F-D blowers; gives reasons for making patterns for frames and cylinders, at yard.Y	
90898	2-19	Bost	3235	Evaporator feed water heater; unable to reduce estimate. Y (See 89208-377-8.)	
92574	3-8 3-10	CO Bost	 3211-820	Renew tubes in No. 1 and 2 boilers. Y	
109409	11/1	Norf.		Has requested 15,000# boiler compound, average issue 2,000# reqt instructions	612--1
125617	5/1 5/13	CO At.Fleet		Unable to comply with orders for boiler inspection reports due to failure to receive silver nitrate.Y Fwd S&A 5-25 [illegible] 7 20 Fwd S&A.comment.8/1 [illegible] 8 18 Fwd S&A.8/19.	
159377	7-1	Bost	T	Boiler work; reqt authority to commence in advance of approval of survey.Y Fwd Dept--Have auth proceed with work. 7/1 RB 7/3 To--(R) Repairs authorized. 7/1	

NB 0120

[OVER.]

RHODE ISLAND: MAIN BOILERS.ETC.

1913

Number.	Date.	From or To—		Subject.
86562	1-2	CO		Reports installation new cross boxes boilers 2,3, and 7 by ships force. Y
87974	1-14	Bost	487-3	Stiffen f.d. blower foundations.D. Fwd Dept via C&R, rec appr.1/22. RB To---approved.2/4.
89050	1/30	Bost	3211-820	Board to examine boilers recommends ship's force scale the drums and apply two coats of red lead: estimate.Y To---Instructions.2/1.
89102	1/13 1/26	CO Bost.		Estimate for manufacture and installation of feed water heaters.D Fwd Dept.Rec disappr.2/4, RB 2-7 To CO via Bost.disapd.2/7.
89208	1/13	C.O.		Reqt new standard evaporator feed heater new crucible furnace outfit, etc 377--8
89401	1/30	Bost		Estimate for renewing loose plugs ash ejectors and repair flushing line to distiller. 377--8
✓ 89760	2-8	Bost	T	Reports corrosion of evaporator shells,and recommends new shells.Y (T)to---authorized.2/10.
✓ 90232	2-11	Bost	2235-820	Evaporators: report of board on condition and estimate for making new shell.Y Fwd Dept recom.2-15 RB 2-19 To---appd.2/19.

N.S.E. Form 134.

377 -10 RHODE ISLAND: MAIN BOILERS:

Number.	Date.	From or To—	Subject.
	5-2	To Bost. (R)	Wire Norf for tubes; what boiler involved; what work required. Y
186788	5-3	Bost T	One part of boiler will be shipped on the 5th; to arrive by the 6th; all parts for NEBR and BIRMINGHAM received. Y
	5-3	To Bost.	Steamer 1104; auth retubing of 6-2 boiler 2050 of. Y
186749	5-4	To S&A.	Reqt shipment one upright for boiler work from NY to Bost. Y S&A will not forward uprights from NY 5-5
188796	5/9	RHODE ISLAND	States boiler gaskets furnished by the Durabla Co cont 18754 unsatisfactory; request instructions re disposing of 11,000 remaining in store 656
198818	9-6	CO	Ash pans for boilers, renew connection doors [illegible] Boilers and Ashpans.Y Fwd Dept--Recommendations.9/11 RB 9/14 To Phila--Gives action on. 9/14
199582	9-6	CO	Renew floor plates fire rooms. Y To Phila--Work authorized 9/19
204105	10-28	Bost	Main boilers; estimate for urgent repairs to headers.Y To--Appvs method for repairs. 11/3

NB—0120

[OVER.]

RHODE ISLAND: MAIN BOILERS. 015

Number.	Date.	From or To—	Subject.
160952	7-13:	Bost	Increases estimate for repairing Eye beams main boilers. Y To-- Appvs: 7/20
160951	7-13	Bost	Increased estimate for patching furnace door casing. Y To--Appvs. 7/20
161181	7-21	Bost	Feed tank; ends need renewing. Y Fwd Dept-- Rec appvl. 7/21 RB 7/23 To Dept--Undesirable to auth shift or overtime work. 7/24 RB 7/28
161318	7-15 7-19	CO Bost	Lag feed tanks. Y To Bost--Omit lagging removed from tanks. 7/26 Fwd CO--Reqt report on change. 7/26
161494	7/22	CO	Main feed tanks; reports on condition of. Y Fwd Dept-- Notex. 7/25
			016
177984	2-3	NY R	Have received request for shipment boiler tubes; can supply certain sizes from stock. Y To-Norf--(R) Do not supply boiler tubes, will furnish from Bost. 2/5 Norf(R)No record of communication to Bu 2/4 To BuA--Reqt shipment boiler tubes from Bost to ship. 2/4 To Norf--(R)Will be shipped to Norf. 2/5 To NY--Do not supply boiler tubes; will furnish from Bost. 2/5
184180	3-31	CO	Reqt material of cast iron in fire brick shape for insertion at top and bottom of circulating tubes of boiler be manufactured at some yard. Y Fwd Bd Ins via Bost-- 4/18 RB 4/24

NB—0120

RHODE ISLAND: MAIN BOILERS.

Number.	Date.	From or To—	Subject.
222567	4-4	Bost	Submits report on the repairs to boilers by oxy acetyline welding: Very satis (Cross welding) To Yards--Fwds enclosure and reqts comment on any similar work done by Yard.6/2 M Is - submits report 6/17 Y [illegible] -orts - 7/7 - Y [illegible]rf - 7/17 Y NY - 7/19 N Phila - 7/24 Y Ports-no work covering oxy-acetlyene repairs to boilers undertaken at yards.7-7. cross to welding
243504	8/9	CO	Request be supplied with spare parts for B & W boilers Y Fwd CO--8/15
283590	2-22	Boston T	Request quadruple grate bars - request instructions. Y 2-23 To CO(T)-Wire reasons why double are not suitable. US [illegible] - T - Bearer bars.Y 2-23 To Boston- 2-26
283606	2/21	Bd I & S Copy	Boilers, condensers, angle valves should be repaired - Y

N.S.E. Form 134.

RHODE ISLAND: MAIN BOILERS. 377 — 10

Number.	Date.	From or To—	Subject.
297457	4/13	Phone Bost	Reqn 101, drawn under a.prn C&R 1917-18. Services covered are those of acetylene welders for building up surfaces of manhole plates of boiler headers. YR
416144	5/5	Bost T	Reqst authority to weld seams of evaporator shells - Y
299055	4-13	Boston	Boilers - surface of acetylene welding - confirms telephone. Y
556490	10/8	CO T	Request authority to place order with Sturdevant Co for blower engine parts - Requisition No 39 - R Fwd S&A,10-9 R B 10;14
416144	5-6	To Boston (T)	Welding of seams not granted.Yo
420485	5-20	Boston Fwd Comdt Boston. 5-5 RB 5:19 To S.O. Boston via Comdt- Reqts expedite return of papers. 7-30 To CO- req check material 8/29 cc to MI	Submits list boiler parts requested for repairs to main boilers.Y To Comdt Boston- Approves obtaining fire brick under annual schedule or by open purchase. 5-26 Boston 5/4- Rqst further instructions Bost - 7/22 CO-9;26

NE—0120 (OVER)

Number.	Date.	From or To—	Subject.	
384499	1/11	C&R	35'motor boat 5019 temporarily assigned to RHODE ISLAND Y	611-2
419721	5/27	To RHODE ISLAND	Info reqst disposition made of motor boat 5019 records show on board. Y.	611-2
421820	5/28	?	[illegible]	611/1
[illegible]	6/10	[illegible]	[illegible]	611-1
433428	7/16	C&R	Copy of tel to RHODE ISLAND directing turn in barge at Boston. Y.	611-1
433428	7/16	C&R	Copy of tel to [illegible] Y. directing turn motor barge over to RHODE ISLAND.	611-2
456843	11/7	C&R	40' motor sailing launch 1369 & 36' motor sailing launch 1253 from RHODE ISLAND Condemned for sale at Mare Is: Y	611-2
464583	12/19	C&R	Copy letter to Mare Is in conn with 40' motor sailing launch for RHODE ISLAND: Y	611-2
470607	1/20	C&R	Submits info re 40' motor sailing launch and 36' motor sailing launch assigned to RHODE ISLAND: Y	611-2

377-11

N.S.E. Form 134.

RHODE ISLAND: AUXILLARY MACHINERY. 1920

Number.	Date.	From or To—	Subject.	
476397	2/17	To RHODE ISLAND	Information requstd accuracy of statement, 611-2 if motor sailing launches 1369 and 1453 on board 12/31/19- records snow condemned at M. Is 11-7-19 Y	

3

RHODE ISLAND: AUXILIARY MACHY. 1917

Number.	Date.	From or To—	Subject.	
251423	9-25	S&A	RHODE ISLAND: 40' motor barge 3442 assigned.	611-2
254505	10-10	RHODE ISLAND	Boiler 2050 shipped to CHARLESTON: reqt replace boiler be shipped.	611-1
262245	11-21	To RHODE ISLAND	Power Boat Machy. Re discrepancy between Bu records and log. Y	611-2
293712	3-29	C&R	Assigns 40 ft motor sailing launch to Works Kyle and Curdy	
298369	4/13	C&R	Rhode Island assigned 36' motor sailing launch. Y	611-3
299188	4-19	Phone Boston	Rept auth to remove exhaust manifold from engine No. 3503 and install engine No. 3588. Bu stated matter to be investigated and would phone action. Y Phone 4-20 Bost Authorizes Installation of Engine.	
298848	4/17	C&R	Rhode Island assigns 36ft motor boat 1253. Y	611-3
301599	4/26	C&R	Fwds copy of telegram to NY regard issuing motor sailing launch to Rhode Island #848 Y	611-2
302415	4/29	C&R	Cinfirms telephone convecsation re Rhode Island diving school, aviation station, Bay Bay Shore and Pitts for Bermuda. Y	611-2

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
306066	5-11	C&R	Copy of telegram to New York cancelling assignment of sailing launch to RHODE ISLAND	6-112
299814	4/20	C&R	RHODE ISLAND-assigns motor sailng launch C-834 and C-845 to air station Loughfoyley.	611-2
[illegible]	10/26	C [illegible] of [illegible]	[illegible] 10/29 [illegible] 40' [illegible] be replaced by 40' mtr [illegible]. Y.	611-2
358572	11/13	[illegible]	[illegible] 40' mtr [illegible] 40' [illegible] on [illegible]. Y.	611
370986	11/21	[illegible]	[illegible] letter telephone conversation with [illegible] [illegible] motor [illegible] for [illegible] ISLAND. Y.	611-2
373969	12/2	[illegible]	[illegible] if 40' [illegible] 2084 [illegible]. Y.	611-2

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	
109507	11/5	To	Steamer 1104, E-3 engine installed is 908 instead of 906 as reported in log	611--1
111048	11/22	C&R	Reports transfer of 40' motor barge 1028 from Louisiana to:	611--2
			1914	
12.4791	5/13	C&R	Steamer 545 surveyed for sale from the RHODE ISLAND	611-1
			1915	
154583	5/5	RHODE ISLAND	Reqn 159 forspares; gives reasons why required	611-2
169223	10/20	CO	Magnetos for motor sailing launches; understand location is to be changed; reqt instructions re ship's force doing work	611-4
171207	10/31	CO	Retin condensers steam launch	377-8
172113	11/14	CO	Reqt elec lights in steamers; C&R asks if general installation of lifhts in steamers will be made by SE	611-3
173682	12/7	CO	Reqt Norf be authorized to issue necessary parts for converting a GG and DD engine into an HH and KK.Y To--Do not desire to covert. 12/13	
			1916	
182489	3/15	CO	Reqt motor boat in lieu of steamer 1104	611-2
195460	8/3	Phila	Steamer 1104; request authority to substitute boiler 2156 or 2157 for 2051, to undergo repair	611-1

N.S.E. Form 134.

RHODE ISLAND: AUX. MACHY. 377 — 11

Number.	Date.	From or To	Subject.	
195940	8/9	C&R	New power boat allowance·Y	
			1917	
212822	1-29	To RHODE ISLAND	Bu Records show steamer in which M engine No 1083 and boiler No 1838 is number 877 instead of 871 as reported.	611-1
213438	2-1	CO	Request authority to turn in motor boat parts.Y To via Bost--Auth storing of. 2/5 CO states material was discovered in engineer's stareroom is not on books of Supply officer 2/12	
222601	4-9	CO	Ash ejector; repairs.Y To Bost--Instrns.4/14	
223823	4-18	C&R	Assigns 40 foot motor barge #4088 to USS RHODE ISLAND.	611-2
228405	5/15	To CO	Bu records show that power boat numbered 977 as reported is numbered 877	611-1
231801	6-2	C & R	Assigns 40' motor barge 2483 commander 3rd Division, RHODE ISLAND	611-2
239469	7-15	[illegible]	Have given instructions to NY to ship barge [illegible] for RHODE ISLAND without enclosing horn.	611-2
[illegible]	[illegible]/13	[illegible]	[illegible] states had only one G2 Ward boiler, [illegible] to RHODE ISLAND.	[illegible]

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
38860	5/16	C&R	BOATS: Transfer of 36' sailing launch 914 from: to NEW JERSEY.	611--2
39683	5/25	C.O.	BOATS: cutter 877: boiler 1838:	611--1
43269	7/11	C&R	BOATS: reports 36' launch 914 was not transferred to New Hampshire	611--2
47857	9/5	C&R	BOATS: assigns 40' cutter 1104 in lieu of 751	611--1
48505	9/7	Boat	BOATS: cutter 1104 assigned to Rhode Island reports non receipt of boilers.	611--1
48966	8/28 9/7	C.O. Boat 6790	Repairs to launch boiler [No.#] Y Ref. C.O. via Boston. - directions to always give date. 9/20 RB 9.20	
55547	11/20 12/4	C.O. Boat. 9348	Repairs to ash hoist engine.Y	

1912

N.S.E. Form 134.

RHODE ISLAND, 377--11

Number.	Date.	From or To—	Subject.	
67262	4/26	To	Boats, steam loc reports engine in launch 914 as type Hage No.1713. This is maker's number.	611--1
77372	9/5	To	LOG: reqt information re engi e 864	611--1
83085	11-20	C&R	Sailing Launch 1254 - expedite	611-2
			1913	
87111	1/4	Boat	Sailing launch 1254, Instructions re number of engine assigned conflicting.	611--2
88772	1/29	To Rhode Island	Motor sailing launch 914, and type E-3 engine 864 not listed in steam log.	611--1
91325	2/21	Boat	Have substituted motor sailing launch 1253 for 1254	611--2
101054	7-7	C&R	Transfer of steamer 857 from VA to.	611-1
103628	8/14	To Rhode Island	Steamer 857; type M engine installed is 978 instead of 857 as reported in log.	611--1

NS 0130

[OVER]

RHODE ISLAND: MAIN CONDENSER, ETC 19.8

Number.	Date.	From or To—	Subject.	
353608	9-28	Boston	Confirms telephone conversation asking if tube feets for aux. condensers are to be shipped to NY on Bureau shipment order	Y
358953	11/25	To BOSTON NAVY YARD.	Asks re issue of condenser tubes for.	Y 355

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

RHODE ISLAND: MAIN CONDENSERS, ETC.

Number.	Date.	From or To—	Subject.
44715	7/13 7/25	C.O. Atlantic Fleet	Reports test of main condensers; recommends retubing. Y Fwd Dept. Retubing not rec. 7/29 RB 7-81 Fwd Bost. 7/31. RB 9-12 Ref. Dept. approved 9/16 RB 9-18 Cmd Fwd Bost 9/19 RB 9-28
46551	7/21 8/12	C.O. Boat 6081	Reqts. main. be retubed; recommends test before retubing. Y Fwd. Dept. Rec a. prf/18. RB 8-21 a'ppd
			1912
74665	7/18 7/27	CO At. Flt.	Condenser ferrule; reports leaks. States ferrules not proper; fitted.D Fwd Bost. for comment. 8/3. RB 8-18 Ref. 3rd. Div. Fleet concurs. 9/4 RB 10-1 Fwd Dept 10-8
77112	8/12	CO	Renews complaint on leaky port main condenser. Y
			1917 1913
260100	11/3	CO	Request that material for retubing condensers be assembled Bost Yd - Y To (T)-Flag your 2nd endorsement eighth RHODE IS condenser material available any east coast yard Reqts RHODE ISLAND be directed send samples worst tube to Bureau. 11-12 CO - fwds samples 11/14 Phone Boston- Yard informed had all material necessary to retube boilers. except small amount corset lacing packing. Requires 20 days working continuously to retube one or both. 1-12 Phone Boston - 1-12 To (T)-Send samples worst condenser tubes main condensers to Boston Yard and Bureau. U/S MT. 1-12 CO 12-13 Phone Boston-Crimps removed from condenser tubes 300 new tubes put in port and 400 new in starboard condensers. 3-27

MINNESOTA

Phone Boston- Unnecessary to retube boilers - per sample on hand. 1-21
To- Not necessary upon examination to retube boilers. 1-21
CO - Repairs to main condensers.
Boston-Repairs authorized/2-16
Phone Boston- Not to auth proceed with additional work condensers. 2-23
Phone Boston- Operations will inform by wire to proceed with necessary repairs. 2-23 & CO
Phone Boston 2-25
Phone Boston. 3-27

NB 0127

N.S.E. Form 134.

377 — 12 RHODE ISLAND: MAIN CONDENSERS: ETC.:

Number.	Date.	From or To—	Subject.
275117	1-21	Phone	
284252	2/22	Bost	Repairs to condensers - confirms telephone - Y
293202	3/26	Bost	Condensers TACOMA stern tube shaft - confirms telephone conversation - Y
304967	1/19	Boston	Confirms telephone conversation in connection with manufacture of spare boilers for. Re renewal of condenser tubes on RHODE ISLAND.
328753	7/22	To Bost	Asks data on surveyed condenser tubes from RHODE ISLAND 627-1
353062	9-27	NY	Tel. tube sheets report received of Requisition by supply officer; request contract nov etc. To NY (T) shipmt order being issued for above 9-28
352999	9-28	Phone Boston	Re tube sheets for Auxiliary Condensers. Phone Boston, further inform will be fwd upon investigation, 9-28

NB—0120

[OVER.]

RHODE ISLAND: HEAT:VENT:REFRIG:SYSTEMS:

Number.	Date.	From or To—		Subject.	
52253	10/25	Bost	8188	Move steam heater.Y Ret---Work a.pd 10/31. RB11 c	
				1912	
79754	9/23	C.O.		Repairs to ice machines	377--8
81068	10/23	Bost		Est'for re-locating radiators;etc	377-8
81411	10-21 10-24	CO Bost	7766	Casting for ice machine.Y	
				1913	
198994	9-7	CO		Elec driven ice cream freezer; defects in refrigerating qualities.D	
				1918	
273789	1-15	To CO		Alterations. Install steam heating coil &rth. Y	

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

RHODE ISLAND: PROPELLERS: SHAFTING.

Number.	Date.	From or To—	Subject.	#
449008	10-3	Mare Isl (T)	Vessel in need of new starboard stern tube shaft. Asks location of spare.	1
		o L Is [T]-	Two Stern Tube shafts reported at Lare Island during Sept. 10-4	

Number.	Date.	From or To—	Subject.	

RHODE ISLAND: PROPELLERS: SHAFTING. 1913

Number.	Date.	From or To—	Subject.
87444	1/14	To Bost.	Spare blades: received from NY. Asks how many are starbd and how many are port. Also if those of the R.I. are same design as NEW JERSEY'S; also condition of those removed.Y EE 1-27
No 4	2/7	To Bost.	Chattel surfey M-301; repairs to two propeller blades ex RHODE ISLAND approved.Y
93097	3/22	To Bost	& NEW JERSEY: stern tube shaft, fwds print showing corrections in dimension lines 313--14
			1915
164556	8-27	CO	Portsm Propeller pitch; fwds.D
261716	11-19	To Bost	Ask if spare shafts reported on hand for NE, JERSEY RHODE ISLAND AND NEBRASKA are fwd or after sections. Y 689-1
287019	3-7	To Boston	Spare propeller blades on hand at Boston- Inform what kind actually on hand. Y Boston - Corrects reports of propellers. Y (Cross to Propeller) 3-12 Boston - Corrects report. Y 3-12
437810	8/6	Squad 1 Battleship Force Panama - cable taper in star- board stern tube shaft badly cracked- welding impracticable - reqst replacing shaft be shipped.	Starboard shaft broken - propeller shaft dragging aft - Y Dept-8;8 C&R-8;8

N.S.E. Form 134.

RHODE ISLAND: PROPELLERS. 377 - 14

Number.	Date.	From or To—	Subject.	
441394	8/22	CO Copy	Taper end starboard steam tube shaft badly cracked - welding impracticable- Y Balboa [T] corrects previous telegram-8/23- Y	
442329	8;12	CO	Request new shaft coupling now being machined turned to larger diameter than the one which broke. D&Y	
442330	8;12	CO	Request replace damaged propeller blade with spare. Y	
442331	8;18	CO	Submits report of damage to starboard shaft coupling. Y	
442533	8-18 Fwd Operations. 9-15	CO	Fwds photos taken showing damage while water was being pumped out of dry dock. JAG submits copy of report/9;3 Dept submits copy of report-9;5 To CO- Acknow receipt of letter.9-9 with photographs.	Y
443989	8;13	Panama Canal CO.	repairs to propeller shafting. 9-9 copy to Mare Island- Fwds print in connection with States change in shaft coupling cannot be made.D	

NB 0120

[OVER.]

FILE No.		From or To— (Dated)	Subject.	
34586	3/25	TO S&A	Reqt. shipment of spare blades from NY Yd to Norf. Y (T) to NY To prepare shipment 3/24.	
34648	3/25	Norf. T	Asks how many spare blades are being shipped. Is complete set to be changed, are only damaged blades. Y. (T) to Norf. NY will ship 3 port blades 3/25.	
34689	3/25 3/25	Norf T Dept	Docked; one blade port, bent; othd undamaged. Y To S&A Norf. Shipment reqst. NY to Norf. 3/27 To Norf. Asks whereabouts of blades. C/S. BLRB 6-17	
34775	3/27	N.Y.Yd. 19-740-13	States three port blades shipped to Norfolk. Y	
34822	3/24 3/25	C.O. At.Flt. 22269	Reports in detail on accident to propellers. Y	
36480	4/4	Rhodr Island	PROPELLERS: damaged port; was caused by bolts holding blade to hub being broken; C. in C. recommends issuance of order requiring examination of all propeller bolts when ships are docked.	697
			1912	
80615	10-21	TO Bost & S&A	Propeller blades; reqt. shipment from NY to Bost. 10-21. Y	
81079	10-18	CO	Reports bending of propeller blades and stripping fair water casting,; probably caused by striking log. Y	
			1913	

RHODE ISLAND: PIPING SYSTEMS:

Number.	Date.	From or To—		Subject.	
43325	7/8	C.O.		Reqt. replace of 6" section of piping from main feed tanks with larger piping.D. Fwd Dept. Rec disapproval.7/14. R B 7-25 FwdDept. Submits statement and recommendations.7/26. R B 8 8 D. appd Ret--VIA Bost. 8/9. R B 8 19	
44865	7/7 7/21	C.O. VOID. Pug.Sd	2751	Repairs to suction line to ice machine circulating pump.L	477-4 477-15
48594	9/11	Bost	6889	Suggests changes in piping, fit cross connection between hot well discharge line from feed heater to aux. feed pump suction line.Y Fwd Dept disapproves. 9/15 R B 9-19 Disapp. Ret Bost.9/19 R B 10 4	
				1912	
61351	2-10 2-15	Ord. C&R	25515 27602-3.4	Reqt. steam pipes near magazine be lagged to reduce temperature.Y Fwd Bost/ Instructions.2/28. C&R reost ret.3/20. Fwd Bost.3/22.	
68290	4-18 5-1	CO Bost	3367	Repair one section discharge piping from ash hopper.Y	
79512	9-23 10-3	CO Bost	7182	Repairs to piping. Y To--- Instructions.10/11.	
81586	10-31	Bost	79 9	Double lag steam pipes in vicinity of mag. Est. D. To---appd.11/5.	

1913

NB—0120

N.S.E. Form 134.

RHODE ISLAND: PIPING SYS. 377-15 1913

Number.	Date.	From or To—	Subject.
86602	12-11 12-30	CO Bost 301-3	Install steam pipe for gravity tank in barber shop. D. Fwd Dept via C&R.Rec disappr.1/6 Fwd C&R.1/11.
170499	11-9	To Bost.	Ash ejector pumps; installation of air chambers on suction lines; appvs. Y
174546	12/4 12/18	CO Bost	Reqt repairs to piping. Y To Bost--Appvs. 12/23

NB 0120

[OVER.]

RHODE ISLAND. COAL AND COAL HANDLING

Number.	Date.	From or To—	Subject.
96062	4-29	CO	Fwds corres. re shortage of coal due to pro-rata issue of colliers shortage.F Fwd S&A.5/1.
			19-8
358512	9/13 10/5 10/11	CO Atl Battleship Force 1 S&A	Submits report of fire in bunker on 9/12 - V&L To Fifth Dist. Oct. 18 back Nov. 5

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

RHODE ISLAND: WORKSHOP TOOLS: ETC.

Number.	Date.	From or To—	Subject.
44012	7/17	C.O.	Reqt. permission to retain motors of ammunition hoists; are being used to drive power tools carpenter shop.Y Fwd C&R. 7/20.
			1912
			1913
			1915
83 Bost reqn	8/21	Fwd S&A	Milling machine; rec of award.R
[illegible]	[illegible]	To MI [illegible]	Rel removal of machine tools now on board vessels MI- Lists machine tools on board. 3/21 D

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

RHODE ISLAND: PUMPS: GENERAL:

Number.	Date.	From or To--		Subject.	
53529	11/1 11/4	C.O. Bost	8472	Repairs to main circulating. Y	
				1912	
81066	10-18 10-23	CO Bost	7744	Make new castings for pump part of Cowley gear. D To Bost.appd.11/4.	
81592	10-29 10-29	CO Bost	7921	Repair fire room pump.Y. See 81066 of 11/4 for action.11/4.	
				1913	
99535	6/18	ToCO		Blake main feed pumps; request report of any trouble with valves,	182-19
				1914	
126097	5/27	Bost.		Water cylinders - main feed pumps; rebore.Y To--regst explanation of inc.ov actual over estimated cost.6/2.	
129391	7-8	Bost	3233-820	Main feed pump; revised estimates for repairs.Y	
				1915	
164235	8-16	Bost		Ashejectorpumps; revision of estimates.Y To--appd 8/26	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

RHODE ISLAND. VALVES.

Number.	Date.	From or To—	Subject.	
297237	4/9	Bost	Boiler fittings - request van dyke print of feed check and stop valve - D	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

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RHODE ISLAND: VALVES, general

FILE No.	From or To— (Dated)	Subject.	
35367 3/27	C.O.	reqt repairs to sea valves, etc. work undertaken under general authority.	377--8
40916 6/29	Ref to Dept	SURVEY- rel Cowley gear for F.R.feed pumps	377--8
56739 12/18	Bost	SUBMITS revised estimate for overhauling throttle valves	377--8
		1912	
81067 10-18 10-24	CO Bost	Bottom blow valves; re payment for. R. Fwd S&A 10-28	
		1913	
90421 2/15	Bost. 3273-820	Submits estimate for additional work required in repairing cutout valves in fire room #6. Y Fwd C&R.2/18.	
		1917	
258507 10/30	CO	Reqt box type steam trap for galley drain line.Y To- Parragraph appvd. 11-7	
265541 12-8	To FR	Safety valves for boilers make of. Directs ascertain. D FR - states valves were manuf by the Star Brass Co - 12/12 D	

NB—0120

Number.	Date.	From or To	Subject.
288785	3-6	CO	Request authority to turn in pulleys. Y RA To- Inform why present pulleys cannot be used to advantage. 3-14 P B 4/8 To- Your reqt appvd. 4-9
289919	3/6	CO	Request increase in money allotment - P Fwd C&A- 3-18
293788	3/28	Bost	Elec allowance - submits changes - RA To- Gives amendments for lists. 4-15
320480	7-2	To CO	Amending S E Allowance changes A
333976	7/16 8/2	CO Bost	Request permission to turn in to store illuminating set - L To CO, Authority granted to turn in to store 8-15
378207	1/9	To CO	Fwds allowance book-
401520	3/4	CO	Request radio allowance list - Y
481526	3;8	CO	Request copy of latest se allow list be furnished.Y To CO- Fwds blank allow book. 3-23

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2351

[OVER.]

RHODE ISLAND: ALLOWANCES:

Number.	Date.	From or To	Subject.
180807	3-5 3-6	CO S&A	Reqt additional money allowance.R Fwd S&A--Have made add allotment. 3/6 RB 3/10 To CO--(R) Add allotment made. 3/6
187349	5-5	CO	Request elec candle stands be added. L Fwd S&A -- 5/17 RB 5/20 To -- added 5-31
191430	6-13	CO	Request authority to turn metallic packing into store. R To Via S&A-- Appvs. 6/23
195144	7/28	CO	Request authority to take over 4" turbine tube cleaners from the NEW JERSEY, and add to allowance .R To Via Atl Res Flt--Appvs. 8/3
200715	9-22	CO	Request full quarterly allotment on account of boiler repairs.R To, Via Atl. Res. Force--fwd notes. 9/30
201348	10-5	CO	Reqt full money allotment.R To--Fwds copy of letter 9/30, 200715-377-21 and enclosure. 10/7 CO gives reasons 10-11 Fwd S&A--Rec special allottment. 10/14

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N.S.E. Form 134.

RHODE ISLAND: ALLOWANCES. 377-21

Number.	Date.	From or To	Subject.
205790	11-14	CO	Request authority to turn in ~~mex~~ misc articles. R To via Bost--Reqt appvd. 11/20
205871	10-25	CO	Request authority to turn in white bags. R To S&A--Comments on manner of keeping this material from running up into too much stock. 11/21 R 1-16 To--Reqt appvd. 11/21 Fwd S&A--Noted. 1/22
Reqn 64	12/1	To CO	Ask what changes are requd in allow if 7 chests on board are not sufficient. R
213136	1-30	RHODE ISLAND	Fwds allowance list (2) R To fwds blanks 2/21
237986	7/12	To CO	Gives amendment to make in allow. R
263570	11-30 Fwd- 3-27	To CO	Revision of SEE Elec Allow lists, fwds blanks copies with instructions. R-L To CO - fwds elec allow. books - RA To Boston - fwds [illegible] as corrected Elec Allow lists [illegible] three additional lists [illegible] to [illegible] Off-Supply Off Boston and [illegible] Officer-Supply Officer [illegible] 3-27 CO - Allowance book not yet received R 3-23 F4-11 Tracer copy [illegible] 4-23. To Bost Asks if SE elec allowance book have been recd and distributed as instructed 4-23 [illegible]

377--21

RHODE ISLAND: ALLOWANCES & LISTS.

Number.	Date.	From or To--	Subject
54319	12/11	To C.O.	ALLOWANCE: will consider specific application for increase of equipage and spare parts. 603
			1912
			1913
87876	1-16	CO	Reqt. supply of carbon paper for use logs.K
92003	2-28 3-5	CO S&A 401-265	Reqt. allowance books covering equipment.R. To CO.Fwds blank.3/11. Rec'd S&A.3/11. To CO.Fwds.3/12. Ret S&A.3/12. CO.4/30. Fwds allowance book.R To CO.appd.5/12.
92175	3-5 3-10	CO S&A	Reqt.R.
92359	3-11	CO	Reqt increase of $1000 on money allotment. R. Fwd Dept. Rec appr.3/14. To---appd.4/2.
97037	5-9	CO	Reqt. increase in money allotment. R. Fwd Dept. rec appr.5/14. Ret---5/27.
113473	12-22	CO	Reqt. increase in number of hand drills, elec.R To Bost.changes.1/7
		1914	

NB--0120

N.S.E. Form 174.

1914

RHODE ISLAND; ALLOWANCES 377-21

Number.	Date.	From or To--	Subject.
120561	3-14	CO	Fwds proposed. R To---Appd as corrected.3/24. To---via Boat.omissions.5/8.
127325	6/11	CO	Allowance lists; requests tinner's furnace be added.R To Boat.additions.6/13.
138870	10-23	CO	Reqt increase in quarterly allotment. R To-- Call survey on missing material. 11/9
142298	11-25	CO	Reqt list.R To-- Fwds. 12/23
161137	7-12 7-20	CO Navgn	Reqt repairs to clinometers; under SE.Y To CO-- Under cog C&R. 7/24 Fwd C&R-- 7/24
174222	12/11 12/18	CO S&A	Reqt authority to turn certain articles into store.R Fwd S&A-- Appvs. 1/5
174368	12/11	CO	Reqt additional money allotment.R Fwd Dept--Rec apvl. 12/ 2 RB 12/31
180295	2/22	CO	Reqt copy of allowance books.R

NB 0120

[OVER.]

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1917

RHODE ISLAND: WHISTLES

Number.	Date.	From or To—	Subject.	
✓ 217249	3/8	CO T	Request casting for whistle. Y S&A returns; request notation be made on requisition when received. 3/9 S&A will ship by express 3/12	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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RHODE ISLAND. AIR COMPRESSORS 1913

Number.	Date.	From or To—	Subject.	
91301	2/25	Ord.	Requests means be taken to prevent dampness in compartments.	601

NH—0130

20.50 30.66

N.S. E. Form 134.

Number.	Date.	From or To—	Subject.	

RHODE ISLAND: GAUGES & INSTRUMENTS.

Number.	Date.	From or To--	Subject.
54831	11/28	J.O	Requests new B&W feed water test outfit.Y Ref-Recn should be made for.12/1.
			1912
81000	10-21	Bost 473-2	Asks if ship is to be fitted with Bailey double counters. D To -- not necessary.10-25
			1913
			1915
159635	7-3	CO	Reqt installation eng room log system. Y Fwd Dept--Rec disapvl. 7/8 HB 7/10 To Via Bost-- Disappvs. 7/10
173208	12-6	CO	Reqt 12 differential air gages for boilers.Y To-- Submit recn for. 12/10
			1917
231696	6/1	CO	Request authority to turn in Hayes gas analyzing outfit - unable to put in condition to use Y (CROSS) To--Instrns.6/9

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

RHODE ISLAND: RECORD OF WORK. -1920-

Number.	Date.	From or To—	Subject.
471807	1/1	CO	Quarter ending 12/30 - Y
489112	4/21	Boat	Summary of work - Y
523348	10;1	CO VESTAL	Quarter ending Sept 30th.Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

RHODE ISLAND: RECORD OF WORK

1913

Number.	Date.	From or To—	Subject.
110295	11-13	Bost	Sept 17 to Oct 2. Y
		1914	
135124	9-23	Bost	Mch 31 to July 1.Y
140244	11-21	Norf	Sept 25 to Oct 1.Y
		1915	
150879	3-27	Norf	Oct 1 to Jan 25
152513	3-15	Norf	Jan 25 to Feb 6
179649	2-1	Bost	June 1 to Sept 11.
179771	2-21	Chasn	Dec 11 to 18
		1917	
239915	--	CO	Quarter ending June 30th Y
258056	10/31	Boston	Oct 3, 1916 to March 16,1917.Y
		1918	
277375	No	Co	Quarter ending Dec. 31. Y.

NH—0120

N. S. E. Form 134.

RHODE ISLAND: RECORD OF WORK 377 -- 25

Number.	Date.	From or To—	Subject.	
287656	3-6	Norf	May 15, 1915 to Feb 23, 1918. Y	
[illegible]	7/1	CO	Quarter ending 6/30 - Y	
[illegible]	7-1	No. [illegible]	[illegible] to [illegible]-18. Y	
375862	?	Norf.	Sept. 21 to Nov. 8	Y
386695	1/1	CO	Qtr ending 12/31/18 Y	
412673	4;1	CO	Qtr. ending 3;31;19 Y	
450287	10-1	CO BRIDGEPORT	Quarter ending 6/30. Y	
450121	10-1	CO PROMETHEUS	Quarter ending 6/30. Y	

NB—0120

[OVER.]

377-27

1920

RHODE ISLAND: SURVEYS:

Number.	Date.	From or To—		Subject.
467161	12;29	M IS	39-20	Gages, propeller, pistons, etc.Y
467656	12;30	M IS	46-20	Hose and coal buckets.Y
468986	1;6	M IS	58-20	Plates.Y
471832	1/16	M Is	64-20	Carburetor - Y
476575	2/10	M Is	80-20	Gasoline blow torches - Y
476927	2;9	M IS		79/20 Portable blower.Y
476926	2;9	M IS	77/20	Desk fans.Y
476925	2;9	M IS	76/20	Electrical material.Y
476922	2;9	M IS	78/20	Portable blowers.Y
477073	2;11	M IS	83/20	Platform scales.Y

4—3381

N.S.E. Form 134.

377-27RHODE ISLAND: SURVEYS.

Number.	Date.	From or To—		Subject.
477169	2;11	M IS	82/20	Paragon clutch propeller and Bosck magneto.Y To CO- Reqts more definite information re survey. copy to M Is. 3-11-RB-4-6-Y
478856	2;20	MIS	87/20	Paragon clutch. To CO- Advise number of engine reverse gear of which was condemned. 3-12 copy to M Is. RB-3 ;29-Y
4864 09	3;24 3;27	CO M IS		Elec material.Y To M Is- Auth to turn into store the two old type C-W telephones. copy to CO. 4-10
487191	4;5	M IS	95/20	KK ~~engt~~ propeller.Y
510341	7/29	M Is	114-20	Sets Zincs, Cylinder, Battery Y
511741	8;7	M IS	120/20	Various items.Y
514491	8;24	CO	127	Engine machinery.Y

4—438

[OVER.]

316—2 ~~SARATOGA.~~ Rochester

Old N.Y. SPECFS. contracts, etc

FILE No.		From or To— (Dated)	Subject.	
31844	2/16	Dept	Changed name to SARATOGA	131—1
			1912	
			1913	
253913	10/8	GE	Asks new name of N Fwd Nav n—10/11-RB-name to be changed to ~~[illegible]~~- Rochester.M Fwd- 11-2 R B 11/7	
			1919	
445[illegible]	[illegible]/10 9-9	CO CALHOUN CO ROCHESTER	Recommends casings for motor dory engines be installed on all motor dories issued to destroyers D	611-4

NB—0120

316--2

Rochester

~~SARATOGA~~: TRIALS.

1914

Number.	Date.	From or To—	Subject.	
127854	6/19	Dept.	Full power trial and endurance run; fwds report. F Ret---6/20.	
128146	6/23	Dept.	Engrg Comp. B; fwds. F Ret---6/25.	
128277	6/25	Dept.	Engrg Comp, report A; fwds. F Ret---6/25.	
			1915	
159297	6-30	Dept	Report B. Retd-- Noted. 7/1	
			1917	
[illegible]	[illegible]	[illegible]	[illegible]	
			19[illegible]	
320643	6/10 6/24	CO Atl Flt	Fwds performance curves - N	
			1921	
57[illegible]	[illegible]	CO	[illegible]	
583786	9/2	N.Y.S.Corpn	Proposed arrangement with Worth Pump Co in conn with pumps for SARATOGA CD	604-22

NB—0120

N.S.F. Form 134.

315-2

ROCHESTER TRIALS 1923

Number.	Date.	From or To—	Subject.	
637655	8/7	Compensation Board	Cost Inspr N.Y.S. request instructions rel to certifying public bills for expenditures on SARATOGA D	1214-6

NB—0120

[OVER.]

316--2 -SARATOGA Rochester.

Old NEW YORK: TRIALS: MOVEMENTS: ASSIGNMENTS: MISC. reports 1

FILE No.		From or To— (Dated)		Subject.	
31417	2/2	C.O.		Fwds special report on competition: invites attention to comment on forced draft blowers	316—10
39348	5/22	To Saratoga		OIL LUBRICATING: annual contract for: invites attention to, and method of securing satisfactory delivery.	692
40655	5/9 6/7	C.O. Dept	28004-1	Reports on trial runs called for in rules of engineering competition. Y Fwd Dept. No action rec.6/8.	
41304	5/8 6/15	C.O. Dept	28004-1	Report on runs made in connection with Engrg. competition.Y Ret Dept. Action rendered on original copy. 6/19.	
				1912 1913	
99075	6-9	Dept		Full power trial; endurance run; fwds report.F	
102385	6-12 6-26	CO Asiatic Flt		Eng.Comp. report B. F. Fwd Dept.11/15	
106558	9/27	To Asiatic Ft.		Trial data, fwds. D	

NB—0120

ROCHESTER: ELECTRIC PLANT. 1917

Number.	Date.	From or To—	Subject.
269637	12/18	CO	Alterations to search light enunciators, range and deflection system; install standing lights -L To Boston- Gives detail action' 12-31
303591	4:19 5:2	CO Atlantic Fleet	Reqts diagram of electrical system and appliance L
310967	5-11	CO	Repairs to visual system, searchlight, motors, etc. L To Boston, Giving list of approved items, 6-5
370377	10:15 11:18	CO At. Cr	Req repairs to warning signals rev. ctr. armature etc. L
370756	10:2 11:20	CO At CR	Req alter fire control leads, repair signals to gongs for depth bomb operator etc L To CO , Alterations on salvo bell&buzzer, 11-26 To - Gives detail action, copies to CR & TR Force and Destroyer Force.3-25 CO - Nwds drawings proposed installations of auxiliary storage batteries - 3/2 Fwd Operations. 3-14 R R 3/20

N.S.E. Form 134.

ROCHESTER: ELEC. PLANT. 316 - 3

Number.	Date.	From or To—	Subject.
400376	3/1 3/7	CO Atl Flt	Request install switches on lighting fixtures in engine room - relocate battle lighting outlets for five inch guns, etc -L CO 3:2 req. make alterations to turret wiring Fwd Operations. 3-14 R B 3/20 To CO- Alterations to be postponed until such time as vessel is available. Copy Des Force.3-26
400379	3/2 3/7	CO Atl Destroyer	Request install independent battle lighting feeder to fit turret, etc - Y Fwd Operations. 3-14 R B 3/20 To CO- Alterations to be postponed. copy to Destroyer Force. 3-26
44270	4/9	To Phila	Confirming telephone conversation, requests 629 voltmeter & ammeter be supplied from stock for ROCHESTER. W
427622	5:15 6:9	CO Dest. Force	Re. renew int. com. sys. through out vessel overhaul wiring and conduit L CANCELLED TO 188-3
529037	11/11	CO	Subm report on electrical work, to be performed by ship's force during stay at yard. L

4—3381

[OVER.]

316 -- 3 Rochester

1912

1

~~SARATOGA~~: ELECTRIC PLANT:

Number.	Date.	From or To—	Subject.
59280	1/18	Bost 53	Elec. drawings; reqt. disposition.L To S&A.reqst shipment, Bost.to Olongapo.1/26. To---Shipmt requested.1/26.
			1913
179294	2-9	CO	Reqt misc elec alterations.L Fwd Pug Sd--For est and rec. 2/17 RB 5/2
179577	2-9	CO	Fwds detached and new gunnery officer re condition of elec department.L Fwd Dept--Noted. 2/21
184282	4-10	To NY.	Finished electric plans; reqtd Pug Sd be furnished plans.for use in connection with next overhaul. L NY fwds list 4-5
196490	8/8	CO	Submitswork necessary to comply with Turret Board's report.L
200816	9-25	CO	Request permission to turn in type C fire control telephones.L
200817	9-25	CO	Request type CN telephones; 12" signalling searchlight; and Blinker set.L To--Appvs. 10/14 Pug Sd reqt plans searchlights, 10-30 To Pug Sd--Plans not available. 11/9 Pug Sd (R) request instructions 4/17

To Pug Sd--(T) Directs install searchlight on. 4/17

NB--0120

N.S.E. Form 134.

SARATOGA: ELECTRIC PLANT. 316 -- 3

Number.	Date.	From or To	Subject.
220615	4/2	To Pug 3d	Lists changes which are reqted made in turret elec Installation to comply with the provision of the Turret Board, 1916. Work auth in advance of ests. LY
225114	4/22	Pug 3d	Install wiring and magazine light boxes and install new general alarm system. L To--Gives action. 5/10
229525	5/16 5/21	CO C&R	Incidental SE work in removing bridge and old radio house L Fwd C&R--6/1
256733	10/18	CO	Alterations to miscellaneous electrical equipment. L To C&R- Fwds copy of CO letter 10-18 as a matter under cog that bu. 10-27 To Mare Island- Items 1 and 2 appvd. Item 4 disappvd. Item 3 under cog C&R: 10-29
26[illegible]44	11/5	- Is -	Incidental electric work in connection with work being done by other Departments - L To- Estimate appvd. 11-16

NH 0120

[OVER.]

ROCHESTER : INT. COM. SYS.

Number.	Date.	From or To—	Subject.
414318	4-21 4-26	CO NY	Install voice tube from bridge to main deck - L o I.M. Ny- Has recommended installation of voice tube from Bridge to Frame #71 etc. 5-7 copy to CO. Fwd C&R. copy to CO and I.M. Ny. 5-7 C&R 5/13- Copy of instructions to N Y -
496555	4/9 5/24 5/27	CO NY Bost	Desireable to carry 130 telephones on ship's books - reqst priced invoice be furnished - L To CO Fwds priced cc of invoice showing 130 tel issued were valued at $4290.00 cc SO NY 5-30.

Number.	Date.	From or To—	Subject.	

~~SARATOGA.~~ INT COM SYS.

Number.	Date.	From or To—	Subject.
247299	8/31	P Snd	Gives status of fire control telephone L
251722	9/22	CO	Gyro Compass-req installation of. Fwd Ts Nav--10/5 -- RB-10/12. To- Disappvd. 10-20
254084	10/12	To Eng Sd and CO	General alarm system. Directs cancel order covering JV CO-10/24. To- Fwds copy of letter from CO.10-24 11-3 P Snd - 11/30 - L
262215	11/20	C&R	Installation of 2-1/2 inch voice tubes approved L
269728	12-28	To CO	Fire control installation. Advise if JA and JV telephones have been installed in the foretop and whether salvo system, searchlights and voice tubes were installed in accordance with Bureau letter . L
296481	4/1	CO	Request contact makers for shaft revolution counters. L To - Req't will be approved 4-20
370404	11-25	To CO.	Authority is granted to turn into store the stowage boxes, fire control telephone, and obtain larger type, JV

4—3381

N.S.E. Form 134.

316-- 4 ROCHESTER: INT. COM: SYST

Number.	Date.	From or To—	Subject.
374212	12;3	Boston	Tel. asks vickers director fire system is to be installed on L To Boston(T), Vickers director to be installed, 12-4 Fwd Ord, 12-7 Boston tel. asks if ship will have director towers 12;5
380261	12-23	Boston	Vicker broad side director firing system - Request instructions relative to cancelling work on L Fwd. BuORD 12-30 R S 1;14;19 To- Gives detail action on job orders. 1-17
401080	3;5	CO	Copy of let. to Ord. req. fire control alteration L
403748	3;14 3;19	CO C&R Pneumatic tube system	Req. install pneumatic tubes also voice tube from bridge to communication space L To Co- Bur rec approval installn of pnaumatic tubes on- 4/5 To C&R- Rec tubes be installed as rqstd- 4/5 C&R copy of let. to NY disapproving 4;8
408562	3;31 4;4	CO NY	Req. vessel be furnished with telephones listed L To Co- Rqst for telephones approved- 4/9

4—3331

(OVER)

316 -- 4

~~SARATOGA~~ Rochester: INT COM SYS

Number.	Date.	From or To—	Subject.
205482	11-6	Pug Sd	Ships service telephone; vandykes. L To--Returns plans for correction. 11/21
209317	12-14	Pug Sd	Ships service teleephones; fwds corrected vandyke.L
211962	1-13	Pug Sd	Fire control; fwds vandykes.L
212807	1-23	Pug Sd	Voice tubing; delay in delivery will delay completion.L
215480	2-16	Pug Sd	Arrgt sub station and plotting room.L Ord arrangement of substation in plotting room satisfactory 2/24 To C&R--Arrgt cables, and [illegible] 3/7 Pug 3d fwds revised plan 3-26 Pug 3d fwds plans 4/9
403748	4-4	Fwd C & R	Alterations to. Y W L To CO 4-4 re alterations comments.
1227322	4/26 5/6	CO Ord	Request additional fire control instruments L Fwd Dept via Navgn C&R--5/14 RB 5-26 Fwd Ord via Navgn C&R--5/21

NB—0120

N.S.E.Form 134.

SARATOGA: INT COM SYS.

Number.	Date.	From or To—	Subject.	
✓227427	5/1 5/9	CO C&R	Request additional voice tube from after range finder to plotting room L Fwd C&R--5/14	
27274	5-10	To Mass	Telephone material for SARATOGA, req't list showing items already shipt.	629
27274	5-12	Mass	Telephone material for SARATOGA: gives statis of shipment.	629
229170	5/9	PS	Install voice tube over after search light L Fwd C&R--5/22	
230744	5/22	P Snd	General alarm system - fwds prints L To--Plan appvd.6/8 Pug Snd - 6/18 L To--Comments on.6/29	
2[illegible]22	7/25 8/8	C(P nd	Call bells for Admiral's Staff L To Pug Sd--Appvs est.8/17	

NB 0120

(OVER)

SARATOGA: INT.COM.SYS.

Number.	Date.	From or To—	Subject.
116019	1-19 1-24	Cavite Ord	Fire control telephones removed from; req't shipping instructions. L To H-C Co. requests examine and advise Coast of modifying 1/31 to Cavite, Va S&A. Request shipment to H-C Co. 1/31
128280	6/25	Dept.	Target practice; fwds portion of report in connection with fire control instruments, etc. L Ret---6/26.
135149	9-22	H-C Co.	Telephones; need remodeling; can alter under contract 162. L To S&A-- Req information. 9/29 S&A recommends covering by new reqn 10-15 To S&A-- Req action. 10/16 To--Have prepared new reqn. 10/23
			1915
157179	6-8	Ord	Req't car guards for fire control system. L Fwd S&A--Req be furnished. 6/10
157104	6-7	S&A.	Fwds invoice showing transfer of one telephone receiver to Marine Detachment, Pekin, W Ret'd--Should remain a charge under SE. 6/12
			1912
190192	6-2	Pug Sd	Call bells, dynamo room and searchlight platforms; recommendations. L To--Appvs estimates for installing. 6/12
199209	9-8	Pug Sd	Fire control changes; reports on delay due to non delivery wire. L To--(T) Proceed with changes; wire will be furnish. 9/15

NH—0130

N.S.E. Form 134.

316 -- 4 SARATOGA: INT: COM: SYS:

Number.	Date.	From or To—	Subject.
193461	7-14	To Pug Sd:	Lists changes due to Fire Control Bd's report; reqt plans and estimates covering changes. L To C&R--Recommend certain changes. 7/14
200815	9-25	CO	Telephone motor generators; request duplicate set. L To--Disappvs. 10/5 CO gives data 10/14
	To CO--Bu will prepare reqn for and ship to. 10/30		
200965	9-25	CO (RI	CO- Shipped by express 5/3 L Ships service telephone; appeals against location selected by Bureau. L To--Unable to change as material ordered. 10/5
	To Pug Sd--Gives action on reqn. 2/2		
200815	9/25	CO	Request permission to turn in type C fire control telephones 316-3
	CO gives number of fire control telephones in store at Pug Sd suitable for 1/3		Fwd Pug. Sd--Reqt detailed report on. 10/5 Rd 12-2 To Pug Sd--Auth survey. Ask number and type fire control tele at Pug Sd suitable for. 12/7
	To Pug Sd--Auth issue of to. 1/15		
	Pug Sd asks Bu's action on requisition for fire control telephones 1/3		
201826	9-21 ~~10-10~~	CO Ord	Request range finder and salvo cocks. L To CO--Have rept. Pug Sd to make certain changes in. 10/17
204646	11-4	Pug Sd	Fire control; vandykes and estimate. L
205108	11-1 11-9	Pug Sd C&R	Fire control; voice tubes; submits est. L Fwd C&R--Plans satis. 11/20 To Pug Sd--Plans satis. 11/20 Pug Sd fwds plan 12-7

NH 0120

[over.]

316--4 ~~SARATOGA~~ Rochester

Old ~~NEW YORK~~ INTERIOR COMMUNICATION: etc.

FILE No.	From or To— (Dated)	Subject.	
28783 12/3	C.O.	FIRE ALARM SYSTEM: mercurial thermostats favorable report on	645--1
39088 ?	C.O.	Reports on fire control in connection with battle practice.L	
40036 4/20 5/31	Olongapo 560 C&R 3317-E.14	Change in voice tubes from stbd engine room to spar deck.L Fwd Dept.Rec appr.6/3. Ret C&R. Noted.6/6.	RB 6-5 a'ppd
		1912	
63543 1-~~1331~~ 3-13	Cavite SARATOGA	Reqt. shipment bell coils for Cory telephones.L Fwd S&A.Rec appr/3/20.	
81344 9-18 10-29	CO C&R 27966-E.11	Reqt. authority to make changes torp. defence fire control sys.L To Asiatic Flt.appd.11/1. To Bost. Reqst plans of voice tube and telephone systems. 11/1.	
82588 11-5	Bost 487-2	Telephone and voice tube plans: fwds voice tube prints telephone fwds Olongapo. L To Asiatic Flt Reqst plans showing telephone system as installed.11/22.	
		1913	
89557 1-3	CO	Fwds print telephone system.L	

NB--0120

>	370404	10;3 11;18	CO At. Cr	Req. auth. to turn in storage boxes and draw larger ones. L

316—5

ROCHESTER

1921

Number.	Date.	From or To—	Subject.
546085	2/15	To CO	Turbo Gen sets; Fwds Plan 2/15/21 L
546084	2/15	To Lt. NY	Turbo Generator Sets; Fwds Plan L
556339	3;28	CO	Submits report of floor of storage battery L
583325	8;26	CO	Repair armature of generating set.L CO-9;12-L To LY Grants Authy cc CO- Squad Atl Fleet 9/24 To S&A Reqst shipmt of armatures from CO to LY 3040 9/26 NB-10;6-L To CO- Gives shipmet of armature 10/14

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.
31997	3/19	To Mass	Rheostat for ROCHESTER tele conversn re to locating cable for mines sweepers from Phila not recd L 629
404196	3;18	Boston	All items on GE Co order dovering matl. for generating sets fwded to Ports. L
404854	?	CO	Req. resilver 4 36" searchlight mirrbrs L
408480	4;4	C& R	Alteration to searchlight platform on main mast fwds prt L
460308	11-25	ROCHESTER Fwd Inspr Brook v.a I.K.Ny.1-12 R B 2/3	Ask what steps are being taken to convert vessel searchlights into high power lights;L To CO- Necessary conversion parts not yet delivered. Take up again upon arrival at Ny. 12-3
467696	1;5	CO	NY-recommends ARMA Engineering Co be directed to furnish ROCHESTER parts being completed for UTAH-1 a Request authority to turn in 24 inch low power searchlight - L CO-1;6 To CO- auth to turn into store 24" arc searchlight. 1-9

1920

4—3381

N.S.E. Form 134.

316-5: ROCHESTER: LIGHT AND POWER:

Number.	Date.	From or To—	Subject.
468550	1;10	Inspr NN V O I D	Various power wiring plans-fwds L
		1920	
468552	1;9	CO	Request authority to turn in 24 inch low power searchlight and draw one from store to replace same. L To CO/-fwds copy of Bu 1st end. covering auth for conversion of parts. 1-13
471465	1/23	NY	Recommends 4 how power drums removed from NEVADA be converted for installation of ROCHESTER, upon her return - L To- Recommendation appvd. 1-29
482211	3;17	NY	36 inch low power ge searchlights are being converted to high power lights using Arma conversion parts. L To I.M. Ny-Recommendations appvd. 3-22
525031	10;21	CO	Request authority to turn in Edison storage battery. L
536419	12;21	CO	In connection with disposition of 36 inch parabolic mirrors. L To C.Grants authy 1/6/21

OVER

ROCHESTER: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
			To NY-fwds print of proposed turbogenerator. 3-3	
343938	8/23 8/30	CO Atl Cruiser	Submits report on conditions of dynamo engines and request replacement of - L To CO, rqst copy of reference, 9-4 To Div 4 Cruiser Force, rqst copy of ref. 9-4 To [illegible] 9-4 Transport Force 9-21 To CO, [illegible] for [illegible] generator sets [illegible] At Cr. CO req. installation of 2 X 50 KW generating sets fwd. plans 11;18 [illegible] GE Co - submits quotation covering nozzles-3/8	
			Post - ask location of generating sets to be installed on - 1/13 To Boston-Two 50 kw sets are to be delivered to Boston on contract 31997. 1-24 To I.M. Ny-Fwds copies of auth for the turbo-generator sets. 3-6	
35863	10-3 10:12	CO At Cr.	Searchlight projecters submits rep. on cond. [illegible] RB 11-7th To CO, Change in searchlights, 11-12 [illegible] 11-19 Phone Boston, Location of Searchlights, 11-27 C&R Nov. 29 - Copy of action taken L Boston Nov. 26 - Search lights - Confirms telephone conversation L	
			CO-request auth to turn in low pressure searchligh projectors-12;9-L To CO G-ve inform cc IM NY 12-14	
35227	11/13	To S&A	Reqts shipt of searchlight from NY to NY for ROCHESTER.	629
380836	12;26	CO	Req. generator sets on Board be replaced L To ROCHESTER- Advises two at Boston avail 1/2/19	
385108	1-15	To S&A	Reqst shipment from Boston to CO searchlight doors- for ROCHESTER RB 2:4:19 To Boston- Reqts that 4-36" mirrors be taken from the stock supply at Boston and placed on searchlights. 1-17	

4—3381

N.S.E. Form 134.

C16 - 5 ; Rochester; light & power/ 1915

Number.	Date.	From or To—	Subject.	
390781	1/29	CO	Request new 24 inch searchlight with distant control be installed - L To Boston- Reqts to mfg signalling shutter for the searchlight. 1-8 copy to CO	
31997	1/29	To S&A	Requ shipt of 2 50 KW turbo generator sets and spares from POTRS to Supply OFFICER NY for ROCHESTER D	629
35227	2/17	To CO ROCHESTER	Low power searchlight asks if matrl rec'd L	629
399080	3;1	NY	Confirms tel conv. relative to installation of 2 50 KW turbo generator sets L	
400377	3/4	CO Atl Destroyer	Request install additional lights in store rooms - install additional switch in outlets in compartments listed - etc - L Boston confrims telephone conversation req. shipping instructions for generator sets 3-6 Fwd Operations. 3-14 B 3/20 To- Work to be postponed until vessel is available. copy to Des Force. 3-26	
401775	3-13 3;14	Phone NY Boston	Turbo-generator sets for . L	
401623 5	3-15 To CO- Reqts for 24" searchlight -with signalling shutter auth. copy to Boston and I.M. NY. 3-17 3;29 NY	To Comdt Boston	Shutter for 24" searchlight. Reqts mfg of be expedited. copy to CO. L To CO via I.M. 4-2	

[OVER.]

ROCHESTER: LIGHT & POWER. 1917

Number.	Date.	From or To—	Subject.
269639	12/18	CO	Repairs to main generators and instruments - L
272036	12/21	CO	Manufacture of piston rods for dynamo engine.L
272360	12/26	CO	Manuf piston rods for dynamo engines
276378	1/12	CO	Manuf eccentric strap for dynamo engine - L
276738	1-29	To CO	Searchlight repairs. Auth resilvering of 3 - 36" searchlights. L
287148	2/1	CO	4 operating sets - request plans - L To Boston- Reqts supply plans to. 3-9
287147	2/1	CO	Alterations - switches for lighting fixtures in engine room magazines, etc - L To- Alterations Appvd. 3-15
293677	3-26 3-29	CO C&R	Install — indicators at operating wheels of searchlight. L To- Appves in advance of estimate of bearing indicator. 4-8

4—3381

N.S.E. Form 134.

ROCHESTER: LIGHT & POWER. 316 - 5

Number.	Date.	From or To—	Subject.	
296486	4/1	CO	Request screen speed and truck light controller automatic type - L	
303594	4:19 5:2	C O Atlantic Fleet	Reqts overhall search lights, mechanical control search lights, and overboard ~~and~~ lights. To Boston- Lists repairs auth to make.	5-15
303575	5-9	To Boston	Alterations- Apprvd.	
311050	5-11	CO	Indicators for searchlight control. L	
311062	5-13 5-28	CO At l Cruiser	Request authority to make certain alterations to battle lantern outlets as listed. To Ports. Approving alterations to elec plant	6-3

4—3351

[OVER.]

Rochester

~~SARATOGA~~: LIGHT & POWER.

/3

Number.	Date.	From or To—	Subject.	
231050	5/25	CO	Request two search lights be modified f r anti-aircraft purposes L To--Not necessary to change angle of present searchlights. 6/2 CO 10/16 L To- No high powered searchlight available for assignment at thihs time. 11-30	
238957	6/27 6/26	CO Pug Snd	Alterations - install signal search light L Fwd C&R--7/11	
237836	7-6	CO	Rept signalling shutters for searchlight be added to allowance list.	316-21
239580	6/29 7/15	CO P Snd	Alterations - install lighting fixtures L To Pug Sd--Appvs est.7/24	
239652	7/21	Pug Sd R	Request portable tube blinker sets.L To--(T)Appvd.7/25	
240587	6/30 7/21	CO P Snd	Battle lighting circuits - request L To Pug Sd--Appvs est.7/27	

N.S.E. Form 134.

316 - 5 [illegible] : LIGHT & POWER.

Number.	Date.	From or To—	Subject.
243132	8-5 8-15	Pwd Bd C&R	Alterations to lighting in state room number 7.L To—A ppvs. 8/15 Fwd C&R—8/15
245799	8/20	CO	Ardois signals have been eliminated L
257232	10/22	CO	Alterations to standing lights in store rooms-L To Mare Island- Appvd. 10-31
257848	10/31	C&R	Motor and starting panel for printing press copy of letter to M Is authorizing.
260744	11/7 11/9	CO M Is	Request authority to turn in six arc lights - L To M Is- Commandant's action apprd. 11-15
261426	11/11	P Snd	Fire control system - fwds prints - L

NB [illegible]

[over]

316 -- 5 Rochester

SARATOGA: LIGHT & POWER SYSTEMS. 1912

V 2

Number.	Date.	From or To—	Subject.
69894	5-25	NY 2-660	Wattmeters for gen.set; req't. additional data as to what is required.L Ref---Reqsts be not filled.5/31.
84538	10-23	Olongapo	Reports material required for installation new coils for new pilot motors, searchlights.L
			1913
98590	5-31	Dept	Searchlight mirror; fwds extract from Target Practice report re failure of Bureau to replace broken; req't. report.L Fwd Crd.No record of recn or request for 6/4. R[illegible] To NY,request information as to non-receipt of mirror ordered on recn.257,Mar.14,1911.8/25 Fwd Dept.8/27
104657	8-27	NY 2-775-2	Searchlight; shipped 7-25; retained by Engineer Force under impression light was for NEW YORK as stated in inspection call.L To--C.O. copy for his imformation 9/3 Fwd Dept. 9/3
Sur 116	9-10	TO Bost	Disap. surveying for sale dynamos of. Y
125677	4/15 5/24	CO Asiatic Flt.	Repair piston valves of dynamo engine.Y

NB—0120

N.S.E. Form 134.

SARATOGA: LIGHT & POWER SYSTEMS. 316-5

1913

Number.	Date.	From or To—	Subject.
145881	11-10 12-31	CO Asiatic Fleet	Repairs to gen set.L
171843	10/12 11/18	CO Dept	Reports fire in marine officers stateroom through grounding of light and fan wire.L Fwd Dept--Noted.11/25
172799	10-8 10-19	CO Asiatic Flt	Repair motor armature,etc.L
√ 207733	12-2	Pug Sd	Estimate for repairs night signal set.L To--Disappvs repairs. 12/13

1917

√ 214838	1-20 2-10 To Pug Sd--Appvs est.4/4	CO Pug Sd	Screen speed light; estimate for mfg and installing.L Fwd Dept--3/26 RB 3-29 Fwd C&R--3/30 RB 4-3
216289	3-2	CO	Fit signal shutters on 2 36" searchlights.L To Pug Sd--Appvs manuf.3/17
215120	4/2	Fwd C&R	Screened speed light. L

NB 0120

[OVER.]

316 -- 5 ~~SARATOGA~~ Rochester

Old NEW YORK: LIGHT & POWER SYSTEMS

FILE No.		From or To— (Dated)	Subject.	
√ 28863	11/29 12/12	C.O. Asaitic Flt.808-10	Dynamo engines; states much work by ships force on account of neglect during period ship was not in full commission Fwd Nav. 1/21. R.B.1/27	
28866	12/8	C.O.	SEARCHLIGHS: elec. controlled: favorable report of except control mechanism	708
√37789	3/14	C.O.	Searchlight; reqt. prints showing control. L Fwd Bost. for compliance.5/22. RB 6-27	
46223	8/18	To C.O.	Searchlight projector, cont.50; Prints forwarded.	708
√ 48870	9/18	TO C.O.	Searchlight; fwds print.L	
53918	11/18	GE	SEARCHLIGHT: recommends azimuth circles marked in degrees for training mechanical control of reports inspn of mechanical 36" light for:	708
√ 57559	1/2	GE 239	36" searchlight; fwds copy of photographic test of mirror. L To NY. fwds print of photo screen test; request data as to method of conducting test made at yard.1/5. To---print of photo.test unsatisfactory; reqst print of new photo test.1/19. RB 2-12	
√ 58905	1/16	NY 405-775-6	Searchlight mirror; states photo screen test received; consider unsatisfactory.L	

NB—0120

ROCHESTER RADIO 1922

Number.	Date.	From or To—		Subject.
637817	8/14	CO		Request receiver for portable field radio set be furn. W.
			$98	To S&A Reqsts shipmt of receiver from Phila to ROCHESTER 8/30 W
645345	10/11	CO		Request short range radio telephone be furnished W
				To S&A Reqst shipment of telephone from Norf to CO 1528 10/17
647613	10/31	To S&A	1400	Reqst shipment of equipment from Washn to [illegible] NY W
				To S&A Reqst shipment of transmitting equipment from Washn to CO 1446 11/9
				To Y- Reqsts Action taken on Co's listed- Washn- S&A 2/8/23
				To S&A Reqst shipment of equipment from Washn To CO 2242 2/24
654301	12/20	NY	T	Ask if bureau will supply equipment for operation of receivers when arc set is in use, or brake key installation W
				NY 12/20 T Reqsts auth to modify brake key system W
				NY 12/22 T Submits revised estimates W
				To NY (T) - Gives inform rel cost of transfer switch 12/21
				To NY (T) appvd- estimates 12/26

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ROCHESTER RADIO 1922

Number.	Date.	From or To—	Subject.
654553	12/22	CO ROCHESTER T	Rqsts auth to turn in Leyden Jar. condensers W To CO- aprd cc NY 1/8/23
654553	12/19	CO ROCHESTER	Rqsts authy to turn in Leyden jar condensers W To CO (T) approved 12/26

ROCHESTER: RADIO 1919

Number.	Date.	From or To—	Subject.	
413978	4-28	To CO	Radio apparatus for. Lists material shipped from Wash to NY for . Reqts expedite installation. W	
414727	4-30	To S&A	Reqt shipt radio apparatus from Wash to C NY. W R B 11/4	
443033	8/28	CO	Register and wave meter - reqst - W To S&A- Reqt shipt Long wave wave meter from Wash to CO. 9-5	
463182	12-9	CO	Rqst radio installation be replaced with latest apparatus. To- Reqts disappvd. 12-19	W
468528	1;8	CO	Request authority to turn in portable field radio set on board and draw a complete set from fleet sub base. W To S&A- Reqt shipment radio field set from Brook to CO. 1-17 R B 2/2 To CO- Auth to turn into store field set, portable. copy to Ny and F.S.V. 1-17	

N.S.E. Form 134.

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Number.	Date.	From or To—	Subject.
473466	1/30	NY	Calls attention to condition of radio apparatus installed on - W fwd Com 2/4 copy IM NY-RB-3;3
493330	5;11	CO	Request radio receiver and audion control boxes be furnished.W To I.M. NY Authorizes issue of radio receiver cc CO 5-20.
505249	7-15	To S&A	Reqst shipmt of radio set from Washington to CO W RB 12/27 W
525081 NY-12;24-W To IM NY Gives cc Washn 12-29	10-28	To CO	Authorizes turning into store at NY applicated cc IM NY W. To S&A Reqst [illegible] from NY to Washn [illegible] 1[illegible]-28 RB 2/25/21
524919	10;20	CO	Reqst install radio apparatus listed. W. To CO will not be made at this time 11-3
585575	9;12	CO	Radio instaln-comments on.W
634581	6/21	CO	Asks correct date for submitting report [illegible] To CO- gives Inform 8/4

(OVER.)

[illegible]

[illegible]

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]/11	CO	Request replace deck insulator testing out bulk head insulators, etc - W
380946	12;26	Boston	Radio field set mfged. by Nat'l. Elect. Sup. Co. issued from stores to W
		1919	
382176	1/4	To CO	Re reqn 73-19 for portable field radio set returned disapproved W
401625	3;7 3;11 (cross to 316-5)	CO NY	Req. auth. to exchange searchlight L
402190	3-14	To NY (T)	Install prior to departure one radio telephone equipment CW. 936. W
413861	4-25	C&R	Interfleet radio recvg sta fwds print W

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N.S.E. Form 134.

316 - 6 ROCHESTER: RADIO

Number.	Date.	From or To—	Subject.	
406744	3/30 4:12	At Flt C&R	Radio req insulation of aux radio set W C&R - 4/7 RB 4:12	316-6
To CO (T)- Short wave receiver express from Wash to S.O. Ny- april 5th. Rec'd NY April 8th. 5-1			Fwd C&R. 4-10 CO (T) request expedite orders for Flt Sup Base to supply receiving set - 4/26	
407413	4-3	To S&A	Rcpt shpt receivere and entering fitting from Wash to NY. W RB 4:29	
407412	4-3	To S&A	Rcpt shipt transmitting set from Phila to NY. W RB 4/24 To Comdt- Confirms phone convsn re short wave radio transmitting sets - 4/8	
408303 5	4:3	CO	Req. radio compass W	
To I.M. Ny- Inform progress of radio installation (compass)- 4-17	4:19	NY	To Ind Mgr NY via C&R- Rqst radio compass type SE 515 be installed and calibrated on - 4/5 To Co- Auth granted to install radio compass - 4/7 To Ind Mgr NY- Complete receiving equipment for radio compass installn was shipt from Wash Yd April 5th - 4/10	
408866	4-8	To S&A	Rqst shpmt from Phila Yd to N Y Yard, 1 radio compass coil and compass house- W RB 6/13	
410688	4-14	To S&A	Rcpt shipt radio compass receiving equipment from Wash to NY. W RB 4:29	

(OVER)

Rochester
~~SARATOGA~~: RADIO.

Number.	Date.	From or To—	Subject.	
229525	5/16	CO	Incidental SE work in removing bridge and old radio house.	316-3
261734	11-20	To Mare Island	Radio receiver/ Report serial number. W M Is - 12/11 - W To- eqts serial number receiver. 12-21 M Is - 1/5 - W	
			1918	
276279	1/15	CO	Repairs to radio set - W	
276475	1-19	CO	Requests audion detector W. Fwd Cruiser Force [illegible] - 1-29	
283211	1-15	CO	Repairs radio. W To Mass- Authorized urgetn radio repairs.	2-25
292692	3-27	To S&A	Reqt shipt of one audion control box from Wash to CO. W To CO. Re failure to report receipt of radio 8-3 To Rocd. 8-[illegible] back 10;8	

N.S.E. Form 134.

ROCHESTER: RADIO 316 - 6

Number.	Date.	From or To—	Subject.
297835	4/3	CO	Request alterations radio installation - W ROCHESTER--asks if control relaycan reach ships of North River by April 22nd-have not arrived Hampton Rds April 15th.W To(T)-Send messen/or Radio Test Shop Navy yard Washington for Relay. 4-17 To S&A--Re t shipt of control relay from Wash to.4/18 To Cruiser Force--Directs send man to radio test sho.4/18 CO-States ship will sail April 23rd.Asks if Bureau desires ship to send messenger to Washington for apparatus.W 4-20 To CO(T)-if key not received Norf send messen/or Wash/ 4-20
406744	4-4	To New York	re installation of short wave auxillary. Comments.
311049	5-11	CO	Repairs to volt material. W
319255	5/25	CO	Repairs to radio outfit - W
329256	7-24	To Boston	Necessary repairs to radio and rqst investigationW [illegible]; C,IC
352523	8-2	To S&A	Rqst shipmt radio mat'l Wash to CO W

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[OVER.]

Rochester.

SARATOGA: RADIO:

Number.	Date.	From or To—	Subject.
		To Pug Sd--Instrns.5/29	Rcd S&A—5/13
225326	4-23	CO	Reqt Pitts fill radio sets.W
	M Is - 5/16 W		To S&A—Reqt shipt of portable radio set from M.Is. to Pug Sd for. 5/7
	To S&A—Cancel shipt reqt of 5/7.		5/29 M Is - States apparatus was issued to S Dakota5/16 W
225788	4-26	Pug Sd	Reqt ultra-audion.W
			To S&A—Reqt shipt of from M.Is. to Pug Sd for. 5/3
229525	5-16	Co.	Incidental SE work in removing bridge and old radio house 316—3
231050	6/2	To CO 2 VOID	Modification of searchlight's angle of elevation. Not necessary to change angle of present searchlights. L
241177	7/27	P Snd	Install radio receiver W
			To—Instrns.8/2
241576	7/25	M Is	States short waive receivor shipped to St Louis through error W
241621	8-1	To M Is. T	Ask if radio set ex-[illegible] install on 233-3

NB—312

N.S.E. Form 134.

SARATOGA: RADIO. 316 - 6

Number.	Date.	From or To—	Subject.	
242253	7/31	F Snd	Radio set - fwds calibration sheets W	
244015	8/16	To CO	NSE 25-B and Bu records differ. Reqt further information. W. CO 8/27 W	
247567	9/7	To Pug Sd	NSE 25-B and Bu records differ. Reqt further information. W	
250059	9-21	To M. Is	Reqt information re disposition of 2 kw 500 cycle telefunken radio set, ex-SARATOGA.	896
250706	9/18	Pudget Sd	Fwds description of 20 kw arc set.W	
251440	9-28	To Pufet Sound To NY- 11-8 R B 12/22	Radio telegraph; reqt for drawings. W Pug Sd-Report non receipt of insulators.10/20.W	
251304	9/27	To M Is	Reqt info of disposition of Lowenstein quenched spark gap formerly assigned for SARATOGA.	698
255825	10/20	To CO Pac Flt	Transfer of field radio set from SARATOGA to Caldon-Appvd.	326-6

NB—C120

[OVER.]

~~SARATOGA:~~ RADIO:

Number.	Date.	From or To—	Subject.
182515	3-24	To Olongapo & Cavite.	Reqt data on portable radio set issued to ship on Sept. 29, 1913. W Olongapo 369 issued Sept 29,13 5-17
184265	4-12	To Pug Sd Via C&R.	Have reqtd shipment of of one 5 K.W. Navy type radio set for; reqt plans and estimates for installation; return old set to [illegible]. W To S&A--(2) Reqt for shipment. 4/12 To Pug Sd--(R) Have reqtd shipment; submit estimates for. 4/14 To Pug Sd--(T) Expedite plans and est. 5/16
189547	5-27	Pug Sd	Radio installation; fwds plans and estimates. W Fwd Dept Via C&R--Rec appvl. 6/8 RB 6/28 To--Have reqtd Dept's appvl of; gives details of installation. 6/8
191993	6-23	Pug Sd	Request telegraphic decision on location radio installation. W Fwd C&R--Have auth work. 7/5RB 7/7 To--(R)Radion installation authorized. 7/5
192527	7-5	C&R	Radioinstallation; Pug Sd instructed relative to relocation of radio motor generator. W
192637	7-6	To Federal Tel Co. (T)	Fwd Pug Sd instruction book for 20 K.W. arc set; asks if book can be used for radio room. W Co (T) 7/7 To Pug Sd--(T) Fed Tel Co will fwd instruction book for 20 K.W. arc sets; revise drawings for SARATOGA & PITTS. 7/6

N.S.E. Form 134.

316 — 6 SARATOGA: RADIO:

Number.	Date.	From or To—	Subject.	
192650	7-6	To Pug Sd.	Fed Tel Co will fwd copy instruction book for 20 K.W. arc radio set; drawing should be revised and fwd to Bu for appvl.W	
193731	7/10	M Is	Radio installation; submits list of apparatus shipped for vessel, June 12th.W	
198595	8/29	Pug Sd	Arc radio installation; fwds vandyke.W To Via C&R--Appvs arrangement. 9/14 RB 101-16	
201843	10/14	To S&A	Reqt shipt of 20 KW arc radio set to Pug. Sd for SARATOGA.W M.I.S reqt definite date of dely 10-23	
202445	10/10	Pac Flt	Request installation of 20 kw arc set	342-6
203164	10/10	Pac Flt PITTSBURG	& SARATOGA; installation of 20 kw arc sets	342-6
207316	12-5	TO M. Is.	Reqt serial numbers of short wave receivers installed on MILWAUKEE ST. LOUIS & SARATOGA 898	
218347	3/16	Pug Sd R	Asks if Bu can supply 3 long wave, Navy Standard, receiving sets for, gives dates of completion. W	280-6
219240	3/24	To S&A	Reqt shipt long range receiving set from Wash to, W	
224625	4/19	Pug Sd	Request key in conning tower for auxiliary battle station.W To--Appvs est.4/28	

NB 0130

(OVER.)

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SARATOGA: WIRELESS:

Number.	Date.	From or To—	Subject.	
54028	10/5 11/18	Cavite S&A	Transformer for; reqt. shipment from US. W	
54448	11/24	Asiatic Flt	If 4 wireless sets requested have not been shipped, requests auth. to purchase two 5 KW sets in Shanghai. Urgently needed by Saratoga and other vessels.	495
54935	11/1	Asiatic Flt	Wireless sets auth. to purchase two in Shanghaii, original reqt calls for 4 to be placed on board)	495
			1912	
66415	3/14	Asiatic Fleet	Reports on operation of TELEFUNKEN set purchased in Shanghai.	495
68544	4/8	Asiatic Fleet	Set purchased in Shanghaii assinged to	495
70134	4-23 4-23	CO Asiatic Fleet	Reports delay in securing new armature for wireless motor generator; recommends entirely new motor generator be supplied; present Northern Elec. Co. has never given satisfaction. W To—Directs old set transferred to POTTEY be turned into store for re-issue. Fwd S&A Reqst S.E. reqn 16 and Eq-Nav. reqn 35 be cancelled. 6/15.	

NB—0120

N.S.E. Form 134.

SARATOGA: WIRELESS: 316-6

Number.	Date.	From or To—	Subject.	
77560	8-3	Asiatic Fleet	Have directed radio set be turned in from POMPEY and gives description of same. W	
78381	9-18	Telefunken Co.	& HELENA: r eqt. list of apparatus purchased on Chinese station. To-- Gives list 9/20	
124233	4/7	Asiatic Flt	Reports assignment of portable set to	897
			1913	
90585	1-10	CO	Description.W.	
			1914	
124361	4-9 4-17	CO Asiatic Flt		
132264	8/14	To M.Is. and S&A	Motor-generator and transformer to be removed from ANNAPOLIS: request shipment from M.Is. to Ship.W	
147067	2-12	To CO	Asks disposition of 500 cycle motor-generator not reported in N3E Form 25-B. W CO gives data 3-25 To S&A-- Re reqt for shipment on 132264-316-6 5/7 RB 5/24 Fwd CO-- 5/25 RB 9/15 Fwd S&A-- Noted.9/15	
158979	6-25	To Bd I&S.	Report of inspection; reqt radio installation be included in. W	
165595	7-22 8-12	CO Asiatic Flt	Hot wire ammeter for radio set.W	
171556	10/18	Asiatic Flt	CINCINNATI; motor generator and transformer has been transferred from SARATOGA	161-6

NS—0120

[OVER.]

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SARATOGA: SIMLX SIGNALS: SUBMARINE:

Number.	Date.	From or To—	Subject.	
186727	5-4	To Pug Sd.	Bu has prepared reqn for one submarine receiving appratus and services of expert to install; auth installation' L	
236500	6/27	Co	Reports inspection submarine signal apparatus L	
276991	1-22	Co	Micriphone requests repairs.	
278888	2-2	Sub Sig Co	Fwds inspection reports for ROCHESTER, VULCAN, FULTON, Submarines N1 to 3. L'	711-3

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

ROCHESTER MACHY PLANT 1922

Number.	Date.	From or To—	Subject.
648031	11/1	C&R	Directs routine docking at NY Y
648035	9/25	CO	Matl readiness report Y Fwds Operns via Ordn 11/13
649100	11/10	Department	Instruction in connection with holding material inspection Y To Bd I&S-- Fwds corres. 11/15 Board I&S 12/27 Returns correspondence Y
651390	11/26	Mrs. H.E. Owen	Rqsts be advised when vessel goes out of commission M Fwds Operns 12/7 To H E Owen- gives action 12/7

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ROCHESTER MACHY PLANT 1922

Number.	Date.	From or To—	Subject.
654916	no date	Board L&S	Report of material inspection ending Nov. 28 Y

316-8

ROCHESTER: MACH PLANT:

Number.	Date.	From or To	Subject.
531960	11;30	NY Copy	ROCHESTER undocked-PENNSYLVANIA follows.A
9 537937	12;23 12;29	Pros CO Inspr Union	Request complete file of engineering circular letters.Y&M To- Mailed 12/8 cc Inspr Union 1/5/21
~~537989~~	~~1/5/21~~	~~To Pros CO MI~~	
551150	3;12	Atl Des copy	Vessel will sail for Guantanamo Mar 19.Y
584929	9;6	Atl Des Force	ROCHESTER & BRIDGEPORT availability for dry docking.Y
586492	9;19	CO	Repairs to be undertaken by ships force-submits list of.Y
598418	10/24 12/2	CO Dept	Subm report on material readiness. Y Fwd Opens via Ordn- C&R 12/10

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ROCHESTER NAVY YARD 1922

Number.	Date.	From or To—	Subject.
608685	12/12 12/8	CO Ordn.	Subm report on material readiness. Y Fwds Opns 12/19
622867	3/15 5/10	CO C&R	Submits report on matl readiness Y Fwds Opns 5/24
639092	5/16 8/24	CO Ordnance	Submits report on matl readiness Y Fwds Opns via C&R 9/19
645541	10/8	Atl. Batlshp Force	Summary of work request repair period 11/20 to 1/5. Y

(over.)

ROCHESTER: MACHY PLANT:

Number.	Date.	From or To—		Subject.
459507	11;23	Atl Des	copy	Request vessel be docked immediately upon arrival at NY.A
459772	11;24	Dept		Copy of telegram to DestroyernForce making vessel available for docking at NY about Dec 2nd.A
463179	12-9	CO		Rqst install new H P followers and piston rings; also new air pump cylinder. Y Fwd I.M. Ny. copy to CO. 12-16
463947	12;17	Dept		Copy of telegram to NY extending availability of vessel to complete repairs.A&Y
464898	12;16 12;22	NY C&R		Recommends vessel be not dry docked unless $3000 additional allotment can be obtained.Y Fwd Operations. 12-30
			1020	
467374	12;31 1;7	CO Dept		Request fund be made available covering urgent repairs on.Y Fwd Operations. copy to Ny-I.M. Ny and CO.1-8
470015	1;17	NY	copy	Vessel docked six days.A

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N.S.E. Form 134.

ROCHESTER: MACHY PLANT. 316 - 8 -1920-

Number.	Date.	From or To—		Subject.	
471156	1/22	NY	Copy	Vessel undocked.	
472038	1;26	NY	copy	All work contemplated on completed.A	
474824	11/17	ROCHESTER		Estimate of engineering personnel submits 632 with various recommendations covering; AF	
484863	3;31	Dept		Copy of telegram to Atl Flt directing vessel proceed to Guantanamo after completion of temporary duty in 1st Dis and receiving casting for main air pump from Boston yard.A&Y Gross to 19	
485356	4/2	Bost		Copy DALE- under orders after receiving castings for ROCHESTER to proceed to Guantanamo - reqst authority to ship to N Lond by express- AY	290-Q-8
513405	8/24	Dept		Limits repairs. Y	
529036	11/9	CO		[illegible] list of work to [illegible] repairs, ice machines, etc. to be performed by ships force during stay at Lond. Y	

[illegible]

[OVER.]

ROCHESTER: MACHINE PLANT 1918 7

Number.	Date.	From or To—	Subject.
Z18901	6-9 6-19	CO Atl Cruiser	Request repairs to angle engine guide, main valve of ice machine, oil pumps, etc. Y
318893	6-8 6-19	CO Atl Cruiser	Req est overhaul and make repairs to speed gears and line up 2 cross connecting shafts. Y
370393	11:7 11:18	CO At. Cr	Req. bore out high pressure cyl. weld valve chest of main air pump etc Y
		1919	
392860	2/6	Dept	Sml will be turned from transport duty and ordered as flag ship of Commander of destroyer force.
397654	2/25	Dept	Available at NY for removal of certain guns - Y

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N.S.E Form 134

1919

ROCHESTER: MACHY PLANT

Number.	Date.	From or To—		Subject.	
406744	3;30	At Flt		Radio req. insulation of emx. radio set W	
409656	4/9	NY	Copy	Repairs will not be completed until about 5/12 - A	
439033	8-12	To CO (T)		Flag Is it expected Captain Halbfus will be in Newport Monday and Early part next Week. D_d	
443735	9/4	Boat		Copy of letter to NY transferring job orders - Y-	
457713	11;13	S&A		Copy of letter to S&A stating vessel will be sold in accordance with previous instrns.A Dept-copy of telegram to N Orleans making vessel available for dry docking.11;14	
457673	11-13	8th Dist	(copy)	Rqst auth to place vessel in dry dock.	Y
459025	11;20	Pensacola	copy	Request necessary funds be allotted for docking vessel.A	

4—3357

[OVER]

Number.	Date.	From or To—	Subject.
256350	9/5 9/6) 10/15	CO Pacif Flt P Snd	Reports on readiness for war service - P Snd submits reply to CO's criticism of unsatisfactory work done to main engine bearings - Y (Cross to 9) Fwd Dept.-10-25
269641	12/18	CO	Repairs to steam line, deck winches and dynamo engine - Y
259903	11-10	To Dept	Designation of temporary repair yard. Y
260715	11-25	To Pug Sd	Transfer of work to Boston from Pug Sd and M IS. Y M Is - 11/23 - Y
269863	12/27	Dept Copy	Boston states impracticable to dock - directs be not sent to NY Yd - NY Yd ready to undertake work - Y
276857	1-27	Cruiser Force copy	Recommends test of steam pipes be made at same time other work is being undertaken at yard. Y (15)
277399	1-29	Department	Directs material inapection A

N.S.E. Form 134.

316---8 ROCHESTER: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
277394	1-29	Dept.	Available for repairs at Boston A To I S- Fowds correspondence [illegible] 1-29 Board of Insp - Returns papers. Y 2-12	
278298	2-1	Boston.	Copy relative to leak around rudder head. Y.	
278351	2/1	CO Copy	States have started on repairs that can be completed without delaying vessel beyond time reqd to repair main steam line - Y	
278693	2-2	Department.	Repairs to rudder head required [illegible] tests. 17 A.	
280888	2-5	Board of Inspection & Survey. To CO- Not to be acted upon until reply is received from I.S. 3-13 To CO(T)-Approximate date delivery at mills new seamless drawn st pl piping for steam lines June 17th. 4-9	Material inspection forwards report. Y. To Chief Operations- Lits items recommended nvl. 2-15 To CO- Directs prepare sketch showing cracks in the feet of the after high pressure cylinder and fwd to Bureau without delay 2-16 - Dept - Y 2-21 To Boston- Fwds correspondence showing action on material. 2-23 Boston - [illegible] application of deduction in size of steam pipes [illegible]. Y 3-4 Boston - submits estimate. Y 3-5 To Boston [illegible] size [illegible] pipe to replace copper etc. 3-11 NCO - fwds tracing showing location of cracks in cylinders - 4/10 - Y To Boston- Gives detail action. 4-26	

4—3381

[OVER.]

316 -- 8

-Rochester.

SARATOGA. MACHY PLANT.

Number.	Date.	From or To—		Subject.
206036	11-18 11-20	Pug Sd Dept		Recommends working night shifts in order to clear up work before work on cruisers is commenced. Y Fwd Dept—11/22
212251	12-20	Dept		Military inspection. Report.Y Fwd Dept via Ord S&A M&S—1/25
219275	3-14 3-17	CO Pac Flt		Submits list of items required to fit for active service.Y Fwd Dept via Ord C&R—3/24 To Pug Sd--Gives action will take. 3/26 P Snd - Ltter and pland fwd 4/23/ 6/5 L
221949	4-10	Pug Sd	T Copy	Assumes statuatory limit will be raised and recommends repair limit be set as June 14; reports on status of their vessels under repairs at yard.Y
224557	4/23	CO		Placed in full commission Y
233779	6/14	Dept		Directs proceed with work, with instructions for charging I

NB 0130

N S.E. Form 134.

SARATOGA: MACHY PLANT: 316 - 8

Number.	Date.	From or To—	Subject.
239337	7/3 7/9	CO P Snd	Reports on post repair trial Y Fwd Dept--7/19
244175	8-15	Dept	Fwds copy of telegram rel to alterations to laundry. - Fwd C&R--8/18
248425	9/5 engine bearings - (Cross to P Snd Yd & Complaints) P Snd - correspondence returned Oct 15th 10/21 Y	CO	Reports on readiness for war service - Y To Dept--Recommendations.9/12 ~~[illegible]~~ RB 9/17. To Puget Sound. - Reqt foreman investigate methods of rebabbitting and fitting bearings. 9-12 To--9/17 Fwd Pug Sd--9/17 R B 10/22 with Yard's reply to criticism on ability to rebabbit and refit
253440	9/20	CO	Alterations-install gage,glass evaporator coils rearrange piping of cylinder drains of dynamo engine change position of engine room telegraph. To M.Is.--Gives action.10/9
253729	10/8	Pacific Flt Co.	To proceed to M Is for overhaul Y Fwd C&R--10/11--RB-10/15.

NB—[illegible]

Rochester

SARATOGA: MACHY PLANT.

Number.	Date.	From or To—		Subject.
179999 p	2-9	CO		REport of new CO.Y Fwd Dept Via Nav-C&R-Ord-M&S-S&A) Noted.2/25
180958	3-2	CO		Submits list of work already completed on survey and recommends changes in wording of certain items.Y
183834	4/4	Bd I&S		Material inspection.Y
185036	4-15	Pug Sd	T	Reports of board survey and estimates will not be forwarded until Apr 25.Y
185272	4-17 4-18	Pug Sd Dept	T	Reqt authority to proceed with urgent repairs in advance of approval of survey.Y Fwd Dept Via Ord—Recommendations. 4/21
185383	4-16	Pug Sd		Machinery plans; pumps, etc. request.Y
185731 p	4-24	Dept		Copy of telegram auth certain work in advance of estimates.Y
185091	4-22	Pug Sd		Report of boars survey and estimtes.Y Fwd Dept--Recommendations. 5/9 RB 5/11 To C&R--Item under its cog. 5/9 To-- Gives action on. 5/11

NB-0120

N.S.E. Form 134.

SARATOGA: MACHY PLANT. 316-8

Number.	Date.	From or To—	Subject.
189402	5-19	Pug Sd	Date of completion; status of work report.Y Fwd Deptvia Ord 5-31
189685	4-28 5-31	Asiatic Flt Dept	& CINCINNATI: recommends both ships be repaired for further service.Y Fwd Dept--Comments on. 6/6
191962	6-21	Pug Sd	Report of board survey and estimates.Y
196986	8-17	Pug Sd R Copy	Estimates Jan 26 date of completion Y
197100	8-18	Dept	Repair limit Jan 26
202429	10/4 10/6	Pac Res F lt Pug Sd	Request qualified engineer officer be detailed to, in connection with extensive overhaul.Y&F Fwd Dept--Concurs in. 10/17
203641	10-26	Dept	Repair limit Apr 30, 17.Y
204842	10-31	CO	Request repairs to main engine brases and slippers, ice machine cooling coil. Y

NB -3120

Rochester

SARATOGA: MACHY PLANT. 1913

Number.	Date.	From or To—	Subject.
144570	1-15	Asiatic Flt T	Reqt repairs to engines, boilers, steam lines, rctube auxiliary boiler, be authorized. Y To Dept--For cable to "Repairs auth"/1/16 354-8
145239	11-22	CO	Reqt b/p of machy.D To-- Fwds. 2/15
150032	3-16 3-17	Asiatic Flt T Dept	Summarizes repairs recommended by Bd I&S. Y Fwd Dept Via Ord-- Rec no DE work be undertaken until next fiscal year. 3/19 RB 8/4 Fwd Dept Via Ord--Noted. 8/4
153134	4/12	C&R	CHARLESTON & SOUTH DAKOTA; relative to availability to replace SARATOGA; directs in future when work is recommended by Bu that Dept's special attention be invited to the fact that cush work is necessary for the safety of the vessel and should be undertaken before vessel goes tosea 153-8
154319	5-5	Bd I&S	Material Inspection. Y To CO Via Asiat Flt--Gives action.11/17 Fwd Dept--Rec report be submitted after overhaul period. 6/29 RB 11/8 To Bd I&S--Reqt Pub Bd be furnished with copies of Inspection 11/18 Fwd Dept--Recommendations 11/12 RB 11/15
155746	5-22	Operations RB 11/20	Asks condition of: can vessel hold target practice.Y Fwd Dept Via Ord--Comments on 5/25
158670	6/22	Asiatic Flt T	Summarizes estimates of material inspection report.Y
164201	8-23	Dept	Military Inspection.Y Fwd Dept 8/25

NB—0120

N.S.E. Form 134.

SARATOGA: MACHY PLANT. 316-8

Number.	Date.	From or To—	Subject.
164244	7-16 8-23	Asiatic Fleet Dept	Reports extensive repairs to be made at Shanghai; cannot be fit ship for cruising on Asiatic Station. Y Fwd Dept--recommends be sent to M Is 8/26
165569	9-4	Dept	& CINCINNATI: military inspection Y Retd Via MES-C&R-Nav--Noted. 9/11
169440	10-26	Dept	Home yard changed from Olongapo to Pug.Sd; directs patterns, drawings and work be transferred.Y To Olongapo--Directs work be transferred/10/28
171425	10/11 11/12	CO Dept	Report of new CO.Y Fwd Dept Via Ord-- Noted. 11/17
177630	12-19	Asiatic Flt	1911 Report of inspection while under way.Y Fwd Dept--Noted. 2/1
178759	2-10	Dept	Directs inspection Pug Sd Y To Bd L&S--Fwds repair papers. 2/15 Bd L&S returns 4/12
179293	2-10	CO	Recd alterations; location distiller plant, evaporator pumps, additional valves, exhaust lines on refrig and heating system.Y Fwd Pug Sd--For est and rec. 2/18 RB 5/2
179383	2-17	Dept	Hull inspection.Y Fwd C&R--Noted. 2/18

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[OVER.]

Rochester

SARATOGA: MACHY PLANT.

1914

Number.	Date.	From or To—	Subject.	
113996	12-22 12-30	Bd L&S 2179 Dept 2901-554	Inspection report; fwds. Y To CO via Asiatic Flt.directs remedy defects.1/t Fwd Dept via Ord.1/5	
119325	3/5	Memo for Material	& BROOKLYN; comparison of re condition of engines and boilers.	
119326	3/5	Memo for Material	& BROOKLYN; comparison of re condition of engines and boilers	142-8
124343	4-2 5-7	CO Dept	Reports on condition of machy.Y To Asiatic Flt.request more information re cracks in cylinders.5/9. Ret Dept.5/9.	
124361	4-9 4-17	CO Asiatic Flt	Repairs to evaporator feed pump, valves, circulating pump for ice machine, motor dory engine.Y	
132392	6-20	Asiatic Flt	Special report on condition of machinery; fwds sketches showing cracks in main engines, parts, number of boiler tubes renewed,etc.Y To---asks if Opongapo has facilities for casting new cylinder.6/20 Olongapo is casting, gives est 9-21	
134685	7-5 8-14	CO Olongapo	Alterations to main air pump exhaust, relief valves on auxiliary lines, milling machine, fit thermometer in discharge lines from feed heaters.Y Fwd Dept-- Recmns. 9/19 RH 9 22 [illegible] 4 To-- Recms. 9/22	

NB—0120

N S.E. Form 134.

SARATOGA: MACHY PLANT.316 -- 8

Number.	Date.	From or To—	Subject.
134908	8-6 8-19	CO Asiatic Flt	Repairs to gen set. feed pumps, etc.Y
135650	9-25 9-28	Asiatic Flt T Dept	Adviseable to start repairs by Nov. 15: reqt RAINBOW be rdered as relief; Dept reqt statement as to repairs authorized.Y Fwd Dept-- Comments. 10/1
136371	10-8	Dept	Asiatic Fleet reports inability to secure immediate improtant engineering reapirs at Shanghai.Y To-- Commens. 10/9 rb 11/7 Fwd Dept--Reqt be directed to proceed with work. 11/7
136930	9-5 10-13	Asiatic Flt Dept	Requires extensive repairs; recommends be sent to US after survey. Y Fwd Dept Via Ord-- Concurs in. 10/17 RB 11/7--RAINBOW ordered to return to the Asiatic Station making SARATOGA available for docking and overhaul. (Correspondence contains comparison of the military value of the BROOKLYN and SARATOGA) Fwd Dept-- 11/7 rb 11/28 Fwd Dept Via Ord--Recommendations.11/28 rb 12/6 Fwd Dept Via Ord-- Noted. 12/7
140178	11-21	Dept	To be inspected Olongapo.Y
140321	11-23	Bd I&S	Reqt repair papers.Y To-- Fwds. 11/24 Bd I&S reqturns 5-5
141416	12-5	Dept	Inspection held up after Mch 1.Y
143889	1-5	Dept	Military inspection.Y Retd Ord & S&A-- 1/8

ND-0130 [OVER.]

316 -- 8 ~~SARATOGA~~ Rochester

Old NEW YORK -- MACHINERY PLANT: GENERAL

FILE No.		From or To-- (Dated)		Subject.
✓ 28369	11/12	Asiatic Fleet		Repairs and alterations; fwds correspondence from Cavite Fwd Dept Rec. 1/18. R.F. Annd 1/21 To -- C Cavite. Auth. 1/23.
✓ 30424	1/17	Dept	3901-534	Report of inspection held Sept 23 &24, Y Fwd M&S noted. 4/28.
				1912
77436	8/27	Dept	4894-53	Report of Inspection held Apr. 15th; fwds. Y To--Fleetdirects fit pan beneath the internal feed pipes 9/9 Fwd S&A 9/9
78531	9-11	Dept	1110-116	Repo t of inspection held Apr. 16th. Y Fwd S&A 10-7
				1913
✓ 97021	4-10	Asiatic Flt		Repair circulating pump, aux. exhaust line, main feed pump, machine shop lathe. Y Ret---appd. 5/22.
98636	5-31	Dept	3901-548	Report of inspection; fwds. Y Ret---6/9.
112872	11/3	CO		Recuests be furnished with machy prints. D To---fwds prints. 12/20.

NB 0120

ROCHESTER. MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
463181	11-13	CO	Rqst repairs to low pressure cylinder and piston rings for IP cylinders.	Y
			Fwd I.M. NY copy to CO. 12-15	
557147	4;12	NY	Request prints showing ip valve stem for main engine.D To D. NY Fwds Vandyke 4/18	
565494	5;6 5;20	CO NY	Request repairs to main engine cylinders.Y To D. NY Installation authd 5/26	
583002	8;24	CO	Reqt info re low pressure cylinder piston and piston rod No.4.D	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

~~SARATOGA~~ Rochester: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
212522	1/25	To Pug Sd	Reqt copy of lett r of Nov 24th, 1916 re cracked cylinders of main engines of. Y Pug Sd cracked cylinders: fwds copy of corres and plan; states plan does not apply to No. 2 engine, repairs not required; also welding outfit not received in time to dowork on this job 2/3	
213090	1-24	CO	Request authority to turn in main engine piston rings. Y S&A request action 2/15 S&A fwds copy of indorsement 3/1 To--Reqt copy of corres. 3/28 To S&A--Corres mislaid. Have written for copy. 3/8 Fwd S&A--3/7 RS 3-20 S&A request action 3/21 To S&A--Gives status. 3/23 Fwd S&A--3/26 CL copy of correspondence 3/26	
256350	10/15 Mo 10/15	CO Pac Flt P Snd	Reports on readiness for war service- P Sd submits reply to CO's criticism of unsatisfactory work done to main engine bearings.	316-6
276282	1/12	CO	Alterations to oiling system main engines - Y o Boston- ected make examination and auth such repairs. eport act on taken. 1-26 Boston - 4-4.	
279630	2-5	NYS	SARATOGA - request copies of specns covering propelling machinery. D	E-BB-9

N.S.E. Form 134.

316 - 9 ROCHESTER

Number.	Date.	From or To—	Subject.
295881	3-30	CO	Renew cross head brasses main engines. Y
295881	4/9	To Boston	Alteration under cognizance S E Authorized Y
323720	7/3	Exp. Sta TEST 1033	Defective crank shaft bearing cap status - fwds report of - D
327940	7-16	Boston	[illegible] conversation in connection [illegible] pressure pistons of. D
423977	5-22 5-28 CO-reqt	CO Destroyer Force reconsideration.8;5	Rqst castings for piston rings and follower for high pressure pistons be manfd at Boston- y To CO- cc to Atl Fleet- does not auth return to floating ring type piston in HP engines and CO req for mfg of parts will be filed without further action 7/12 To Comdt Boston- Fwds print for mfg of new piston rings. copy to CO. 9-5
444749	9/8	Exp. sta. TEST 1173-AL	Contract 995 - shaft for ROCHESTER- fwds report - S To Inspr Pitts- Auth acceptance 9-12

NB 0120

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Rochester

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SARATOGA: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
124343	5/9	To Asiatic Flt.	Cracks in cylinders; request more information.	316-8
130356	6-15	CO	Main engine cylinders; reqt plans.D	
130445	6-9 6-15	CO Asiatic Flt	Reports crack in HP cylinder No 4 eng. Y To Asiatic Flt-approves action, in authorizing mfr of spare cyl. 7/23.	
132392	6-20	Asiatic	Fwds. sketches showing cracks - reports on general condition of	316-8
138931	9-28 10-6	CO Asiatic Flt	Renew reversing gear; main eng No. 3. Y	
		191		
143504	12-31	Asiatic Flt C	Stbd LP cylinder after engine shows second crack; speed of ship reduced to 10 knots; will mfg new at Olongapo.Y	
146407	12-31 1-2	CO Asiatic Flt	Have ordered Olongapo to mfg new HP cylinder.Y	
154451	5-8	To Dept.	Readiness of vessel for cruising; reqt cable be sent to Asiatic Fleet for report on. Y	
162171	6/18 6/29	Olongapo Asiatic Flt	Fwds sketch of proposed change in crank shaft bottom brasses.I Fwd Dept--Rec disappvl. 8/2 RB 8/5 To Olongapo--Disappvs. 8/6	

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N.S.E. Form 134.

316 -- 9 SARATOGA: MAING ENGINES:

Number.	Date.	From or To—	Subject.
174604	12-27	To Olongapo.	Manufacture of H.P. cylinder for port after engine; rect explanation for difference in cost between this and similar work. Y
178976	12-22	CO	States LP piston main engine No 4 shows numerous cracks.Y
179308	2-10	CO	RECT reconsideration of changes in crank shaft bearing brasses.Y Fwd Dept--Rec disappvl. 2/19 RB 2/24 To Via Pug Sd--Disappvs. 2/24
180871	3-1	Pug Sd	Main engines; reports on condition of; and submits estimate.Y Fwd Dept Via C&R--Rec appvl. 3/7 RB 3/11
181904	3-9	Olongapo	Explains cost of mfg HP cylinder port engine.Y
206972	11-24	Pug Sd	Reports cracks in 8 cylinder castings; fwdsplan showing method of repairing.Y To--Appvs plan. 12/15 Pug Sd cost of machining greater than repairs 12/20
Pug Sd 202	12/29	To Pug Sd	[illegible] for [illegible] for [illegible] [illegible] proprietary. DR

NB -0120

[OVER]

~~SARATOGA.~~ Rochester MAIN BOILERS.

1914

Number.	Date.	From or To—	Subject.	
116807	2-5	Asiatic Flt T	If ships force retube superheaters will cost of tubes be charged against quarterly allotment. Y To Dept. request confirm by cable. 2/5	
125678	4/15 4/24	CO Asiatic Flt.	Repair tube sheet of distiller. Y Fwd S&A 5-27	
132392	6-20	Asiatic	Reports on condition of boilers - number of tubesreplaced, etc.	316-8

1915

169643	9-27	Asiatic Flt	Repairs to fire room floor plating. Y	

1916

191029	6-10	Pug Sd	Submits revised estimate for fitting spands between smoke stack. Y To-- Ppvs. 6/17	
204610	10-31	Pug Sd	Estimate for additional supports under fire room floors in front of boilers. Y	
258155	11-2	To Pug Sd and CO. CO SATURN Mare Island Fwd Boston-12-29-RB-1/12 Boston Feb. 4. Telegram Asks how cross boxes are covered. Y. To Boston (T)-Cross boxes being obtained on Boston contract 773 dated Mar. 13th. 2-4	Spare special boiler material on hand. Communicate with if enough spares have not been ordered. M Is and CO SATURN. Y To-and CO and Boston & ~~mM~~ Is-Reqts divert any material to Boston Yard. 11-10 To CO-Reqst be furnished with list of spare boiler material carrying on board. 11-10 CO - gives list of boilers spares on board 12/5 - Y	

N.S.E. Form 134.

316 — 10 : SARATOGA: MAIN BOILERS

Number.	Date.	From or To -	Subject.
259538	11-9	To 3&A	Reqt shipt of 2 side boxes ref "Q". from Pug Sd to Boston. Y - Snd - & SATURN no boiler material SARATOGA remaining at Yd - Y
276277	1/14	CO	Strengthen floors of fire rooms - Y
278			

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[OVER.]

316 -- 10 ~~SARATOGA~~ Rochester

Old NEW YORK: MAIN BOILERS: ETC.

FILE No.		From or To— (Dated)	Subject.
31417	2/2	C.O.	Fwds special report in connection with competition, engineering.; invites attention to comment on forced draft blowers. Y Fwd Nav. 2/15. R.B.2/20
34761	2/14 2/17	C.O. Asiatic Flt. 202	Reports on operations of feed water heaters recently installed; appear to be satisfactory.D
37799	3/22	C.O.	Fwds prints showing changes made to operate evaporators in double effect.D
50786	1/6 2/6	C.O. Asiatic Fleet	Rect. smoke stacks be lengthened 15'. Steaming qualities of vessel poor. D Fwd Dept. ... appr. 1/12. RB 10-2 a'ppd
			1912
			1913
92368	3/13	To Asiatic Fleet	F-D blowers: Calls attention to necessity of careful examination of boilers after using forced draft, to determine if forced lubrication system is causing much oil to be pumped into boilers.Y
104342	6-23 7-15	Co Olongapo	Ash pan doors B&W boilers.Y To—appa 9/3

NB—0120

Number.	Date.	From or To—	Subject.	
457321	11/10	To ROCHESTER	Engine installed in hull 6578 instead of [illegible] as furnished log 9/30. Direct correction of copy log. Y	611-2
459048	11/14	ROCHESTER	Request authority to turn in condenser keel received with 30' steamer 3712 and replacement shipment be made; Y.	611-2
469729	1;12	CO T CANCELLED SEE 188-1,No.469424	Requests shipment of one exhaust cam shaft complete for Van Blerck engines.Y	
NSA 140	5-11	To CO	Spare parts for ignition system for 35' power boats. R	
500222	6/21	To Norfolk	Advises carburetors are available for issue- in re to reqst of ROCHESTER. Y	611-2
505644	7;16	CO T	Request make immediate shipment of manifolds for Van Blerck engine in Admirals barge.Y A/C W.A. Reqst ship exhaust manifolds From Norf to CO 3754 7-16 RS-8,26-Y To (1) (2) Sanda rqstd ship Immdy from Norf 7-16	
506508	7/21	To ROCHESTER	Reqst report correct number of H.S.L. Y	611-5
512534	8/18	ROCHESTER	Recommends new motor be purchased for MBG engine 3702; Y	611-2

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N.S.E. Form 134.

ROCHESTER AUX MACHINERY 1920

Number.	Date.	From or To—	Subject.	
534769	12/15	To Brook Phone	ROCHESTER reqst for cyl blocks for Sterling model EM power boat engines co [illegible] CO	611-12
533974	12/8	CO ROCHESTER	Request auth to turn in cylinder block and engine piston. Y	611-12
533634	12/8	CO ROCHESTER	Request authority to issue 3 pistons for Sterling engines installed in 35 ft motor boat.	611-12
548364	[illegible]/21	CO ROCHESTER	Ask if standard system of ignition equipt for use with [illegible] or Sterling engine on 35' motor boat has been adopted. Y	611-12
574049	7/9	CO ROCHESTER T	Request authority to requisition one crank case for motor boat engine 8426 Y	611-2
587670	9/29	TO ROCHESTER	Gives correction to be made in copy of log. Y	611-5
603318	1/7	To CO ROCHESTER	Rqsts copy of engine be corrected 1/7 to cc LOG.	611-12

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[illegible]

Number.	Date.	From or To—	Subject.	
408767	4/5	[illegible]	[illegible] directs Norf issue 24' mnt	Y 611-2
409380	4/8	C&R	Cpy letter to Phila directing assign 30' steamer to ROCHESTER Y.	611-1
409003	4/8	To Norfolk Phone	Assignment of engine 8370 to launch 8234 and assigns 8115 to issue, re [illegible] Y To Norf Phone- Requ assignment of engines to boats 8224-8237-8251 8258 replace ones not complicated 4/8 To Norf- asks proceed with work on engines 4/8	611-1
409300	4/1	Portsmouth	Cpy letter to C&R stating 35' motor boat 14746 assigned to ROCHESTER Y.	611-2
409371	4/8	C&R	Cpy letter to Norf requ cancel assignment of 30' steamer to ROCHESTER Y.	611-1
410964	4-14	C&R	35' motor boat 14746 shipt to Rochester Y	611-2
411977	4/17	C&R	Copy of Letter to 30 Rochester stating 24 foot motor sailing launches assigned to R. Y.	611-2
413818	4/25	C&R	ROCHESTER assigned steamer 2174 from Phila Yd Y.	611-1
414507	4/28	C&R	Cpy tel to Phila asking if steamer will be assigned to ROCHESTER Y.	611-1
414922	4/29	Phila	Requ Bu assign engine to 30' steamr for ROCHESTER Y.	611-1

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
416530	5/6	C&R	Cpy letter to Boston assigning 30' steamer 611-1 to ROCHESTER. Y.	
420133	5/21	C&R	30' steamer 3712 assigned to ROCHESTER Y	611-2
436098	7-26	CO	Rqst spare parts for 35 ft motor boats as listed be allowed. Y Destroyer Squadron #3 7-31 (T) Additional spares urgently needed. CO request cancel reqn 8-15 To CO- Lists amendments to elec lists. 8-19	
438417	8-7	CO	Request order new set of spare parts for 35 foot motor boat Y Fwd CO via S&A. 8-11	
443197	9/1 9/2	ROCHESTER Tel S&A	Request assignment of 35' motor barge; states one assigned burned up; YL	611-2
449511	10/6	C&R	33' steamer 1062 shipped to Boston by ROCHESTER: Y.	611-1
Reqn 40/20	10/22	To NY	Non-receipt of spare parts with shipmt of engines. Yb To Boston- non receipt of spare parts with Sterling engine Bur No 3702- 10/22	
454394	10/21	ROCHESTER	Submits detailed report on condition of 35' motor boat received from Phila; Y.	611-2

ROCHESTER: AUXILIARY MACHINERY.

Number.	Date.	From or To—	Subject.	
7 296173	3/30	CO	Reports carrying away of cap studs of crank shaft forgings of steering engine - fwds [illegible] To- Experimental station will test the cap studs as reqted. when they are received. 4-9 [illegible] 7-19	
306354	5/15	To Rochester	Asks correct number of engine and boiler	Y 185-11
332139	8/1	To ROCHESTER (2)	Asks discrepancies in no of engine and boiler given in log quarter ending 6/30	611-1
375210	12/5	C&R	25' motor boat 6553 [illegible] to [illegible]. Y.	611-2
389411	1/28	To ROCHESTER	Asks correction re eng instal hull 6553 instead of 6563 as reportes	611-2
392575	2/6	Detsr Force	Recommends 35' motor sailer and steamer be removed from ROCHESTER and barge and motor boats be furnished Y Barry	611-2
407824	4/2	C&R	Cpy letter to New York and Norfolk in connection with 24' motor sailer for ROCHESTER. Y.	611-2

N.S.E. Form 134.

316 — 11 ROCHESTER: AUX MACHINERY.

Number.	Date.	From or To—	Subject.	
394482	2/5	Destroyer Force	C&R Recommends barge and 2 addtl high power motor boats be assigned to ROCHESTERY	611-2
400374	2/25 3/7 2:25	CO Atl Destroyer CO	Request authority to convert single high tension magneto ignition system 30 foor motor sailing launches to duplex ignition system (Cross to 611-4) To- Reqts disappvd. 3-11	
402710	3/13	USS ROCHESTER	Requ auth ro turn in 2-33 foot motor sailers and receive 2-36 foot boats Y	611-2
406214	3/27	C&R	33' motor sailing launched in by ROCHESTER to NY 3/24. Y	611-2
407510	3/31	C&R	Cpy letter to [illegible] stating 30' steamer will not be diverted as requested Y.	611-1
407473	4/1	C&R	30' steamer 3898 assigned to [illegible] Y	611-1

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(OVER.)

Rochester

~~SARATOGA~~: AUXILIARY MACHINERY. 1915

Number.	Date.	From or To –	Subject.	
173517	10/27	Cavite	Reports installing engine 563, steamer 306, in lieu of 552	611-1
173641	12/11	C&R	Reports receipt from Cavite of steamer 306 to replace 1060	611-1
178977	12-24	CO	Changes in boat machinery; report.	
194186	7/21	To CO	Type L engine 1218 and type G-2 engine 813;asks dispositionof	611-1
202096	10/12	C&R	Assigns motor sailing launch 2783 and 4 to	611-2
204019	10/30	C&R	Refuses to provide 35' motor barge and boat for vessel	611-2
			1917	
213140	1-30	Pug Sd	Reports receipt of engines 309 and 1218 from SARATOGA	611-1
213621	2-6	To SARATOGA	ASK whether engine 309 left at Olongapo or Pug Sd; disposition engine 813, and whether eng 859 is on board. Directs keep better record of power boat machinery.	611-1
227769	5-11	To SARATOGA	Power boats. Discrepancies between By records, and log.	611-1
237361	7-7	C&R	Rept Pug Sd give number of steamer sold at Cavite by.	611-1
237365	7-7	C&R	Sailing launches 1[illegible] and 13[illegible] issued to.	611-2

NB—0120

N.S.E. Form 134.

716 — 11 S[illegible]: [illegible]

Number.	Date.	From or To—	Subject.	
243101	8-10	C&R	Copy of dispatch asking if [illegible] was received from [illegible] motor boats turned over to [illegible]	611-2
243361	8-7	C&R	States 33' steamer sold at [illegible]avite Oct 19, 1916, must have been [illegible]22 and not 1060, as reported; 1060 now on board.	611-1
259697	11-9	C&R	SARATOGA: permits rejection of motor of 1309. Y	611-2
259943	11-11	SARATOGA	Request cylinder for Sterling engine 3241 to replace one broken. Y	611-2
260311	11-11	SARATOGA C&R	Request replace cylinder for engine 3241. Y	611-2
260694	11-14	S & A	Request cylinder for Sterling engine for SARATOGA. Y	611-2
269640	12/18	CO	Repairs to launches 2783 & 84 - Y To- Inform Bu in what respect it is considered that the oiling system of engines is defective. 12-28 CO 1-30 gives date requested. Y.	
282306	2-18	To Boston. T.	Directs install D. square boiler 95-G-2 engine 857 in ROCHESTER steamer 1062.	611-1

NB 0120 (OVER)

316 — 11 Rochester
~~SARATOGA~~: auxiliary machy

1912

2

Number.	Date.	From or To—	Subject.	
61801	1/23	C.O.	BOATS: gives number of boilers and engines installed in steam cutters assigned to ship	611--1
78342	9/18	C&R	Sailing launch for SARATOGA: 1247	611-2
79721	10/8	C&R	Reports turning cutter 306, engine 531, boiler 1949, at Cavite	611--1
81092	9/12	CO	Reports substitution of engine 531 for engine 813 in steamer 306.	611-1
75568	11/15	To CO via Asiatic Flt.	Boats; steam log discrepancies.	680
84730	10/23	Cavite	BOATS, assigned to.	611--1

1913

91156	2/26	To Saratoga	Errors in log, engine 1218, etc	611--1
92551	1/31	From	Reports substitution of engine 813 for 893 steamer 1060	611--1
99301	5/19	Repc	Reports removal 813, steamer 1060 and installation 309	611--1

NS—0120

N.S.E. Form 134.

SARATOGA: 316—11.

Number.	Date.	From or To—	Subject.	
113544	11/20	Saratoga	Reports installation of Ward boiler 1914 in lieu of 1619, steamer 822	611--1
		1914		
124412	4/8	SARATOGA	Submits reqn for engine for 33' motor boat 1247	611-2
No #	6/26	To Asiatic Flt.	Reqn.28: Motor sailing launch 1247; directs that number 3263 be attached to engine of GG engine 2314 assigned to issue at Olongapo.Y	
130353	6/15	SARATOGA	Gives description of Gorham engine purchased for hull 1247 to replace condemned engine 3 068	611-2
130313	7/23	To Norf.	Directs fwd reqn.15 to Boston for action. (Motor sailing launch No.1247. Type GG engine No.2314.) Y	611-2
134905	8-16 8-17	CO Asiatic Flt	Reqt repairs to launch feed pumps,etc. Y	
142267	10-29 11-11	CO Asiatic Flt	Repairs and alterations to steamers.Y	
		1915		
148677	3/3	To SARATOGA	G-2 steamer engine; asks if engine reported as No. 1238 is correct	611-1
155292	5/18	To CO	Steamer engines G-2 Nos. 813 and 1238; asks disposition of	6 80
164965	8-2	CO	Reports on test of boar machy.Y	
			To--Discrepancy in records. 9/4 RB 11/3	
172827	11/5	CO	Reports receipt of steamer 306, eng 563, boiler 1949, in poor condition	611-1

NB 6120

[OVER]

316—11 ~~SARATOGA~~ Rochester

Old NEW YORK AUXILIARY MACHINERY

FILE No.		From or To— (Dated)	Subject.	
28319	11/4	C.O.	BOATS: reports gasoline machy fitted to sailing	611--2
28865	12/1 12/17	C.O. Asiatic Flt	Reports on defective working of forced draft blowers; Fleet recommends substitution of elec. blowers in lieu of installing forced lubrication system Ref. Dept. records? fitting forced Lub. system. 1/12 N.B. Appd 1/17 To Cavite. Installation auth 1/18	
32512	2/27	C&R	BOATS; exhange of 33', 656 for 822 with CHARLESTON	611--1
$0480	5/7	Saratoga	BOATS: reqt gasoline engine be installed in 2d sailing launch	611--2
No.#	12/20	To C.O.	Boats: Survey #2; asks if engine 531 shifted to cutter 306 or whether 813 installed; also whether 508 or 531 installed in cutter 649	611--1
			1912	
59038	1/19	To Cavite	BOATS: cutter 1060 of. Asks under what auth. Ward G-1 sq boiler 1708 was issued to : Asks disposition of Ward D-sq boiler 1949, reqt reqt reply to 57684, 4th inst. re machy of cutter 1061	611--1
61414	2/12	Cavite	BOATS: reports issue of WARD boiler 1949 to 306 for	611--1

NR—0120

316 -- 12

~~SARATOGA~~: MAIN CONDENSERS.

Number.	Date.	From or To -	Subject.	
198276	9-1	Pug Sd T	Tube sheets corroded; will have to be relaced. Y To Pug. Sd. shipment req. from M.I. 9-5 To S&A Reqs. shipment 9-6	
V 198534	9/5	S&A	Condenser tube sheets; copy of instructions to Supply Officer, Wash. to place contract with the Tindall-New Bedford Co. Y	
207085	12-2	Pug Sd T	Lists condenser tubes required for. M.Is furnished longer than necessary; asks if can furnish from Eastern yard to prevent cutting. Y To—(T) No. Use tubes furnished by M.Is. 12/4	
400378	2/26 3/7 2;28	CO Atl Destroyer CO	Request alter stays in main condensers in No. 3 & 4 engine rooms - D To Ind Mgr NY- Rqst new stay bolts be manfd for main condensers- 4/10	
536908	9/16	N.Y.[illegible] [illegible]	[illegible] & aux [illegible] for [illegible] [illegible] for the [illegible]	6-22

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB -6120

[OVER.]

SARATOGA: HEAT:VENT:REFRIG.

Number.	Date.	From or To—	Subject.	
192980	7-8	C&R	Asks type refrig machy.D To-- Gives type. 7/10	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

316 — 13 SARATOGA Rochester

OldNEW YORK:HEATING: VENTILATING & REFRIGERATION SYSTEMS.

FILE No.		From or To— (Dated)	Subject.
29126	12/3 1/13	C.O. Ord. 23999	High temperature in magazines; Ord. recommends lagging of pipes and investigate better ventilation. Ref C&R. Previously auth by Dept 1/16.
31645	2/14	C&R 2820-E.2094	Invites attention to excessive temperature of magazines; relative to extra lagging, and provide additional ventilation. Y Reqt. return. 4/19. To Asiatic Flt.apprd.4/22 Fwd Dept 4/22. RB 4-25 app'd To Asiatic Flt.Work auth.4/26. Ret C&R noted 4/26.
40037	5/13 5/31	C.O. C&R 2820-E.2083	Temperature of magasines.D Fwd Cavite. Work auth.6/2.RB 10 3 Reqt. return. 8/31 To C[illegible] fwd to Cavite 6/2. 9/1. Fwd Cavite. 9/1. [illegible] RB from Cavite 11/29 Correspondence referred to Bu. C&R on Sept. 3rd.
			1912
79594	8-29 10-3	CO Asiatic Fleet	Change location of scuttle butts and coiling coil from refrigerating plant. D Fwd C&R satis. 10-8 RB 10-15 TO -- auth.10-15
			1913
179577	2-9	CO	Fwds detached and new gunnery officer re condition of elec department.L

NB 0120

ROCHESTER: PROPELLERS: SHAFTING: 2

Number.	Date.	From or To—	Subject.	
304735	5-8	To S&A	Requ ship one starboard propeller blade two spare port propeller blades from NY to Boston for CO. Y	
995	3/20 3/22	Erie Pitts	Requ shipg instrucns for outbd coupling USS KEARSAGE & KENTUCKY	629
995	3/21	CO ROCHESTER	Ask why new certain tube & propeller shaft was delibered to vessel Y&S	629
411301	4;14	CO	Repairs to propellers Y	
440119	8;15	CO	Report of spare parts for propeller in store at Boston.Y	

4—3381

N.S.E. Form 134.

318-14 ROCHESTER: PROPELLERS SHAFTING:

Number.	Date.	From or To—	Subject.
462324	12;9 CO-3;3	CO T	Request all 6 spare propeller blades be shipped from Boston to NY for.Y To CO- Notifies of shipment order for spare propeller blades. copy to I.M. Ny. 12-10 To S&A- Reqt shipment propeller blades from Boston to Ny. 12-10 S&A-copy of action to NY-12;15 To - Spare propeller blades to be obtained from F.S.Base when discharged from the ASTORIA. copy to I.M. Ny. 12-19
463118	12;12	Boston	6 spare propeller blades have been shipped to NY for.Y
532097	11;27	NY	Propeller report.Y To B. NY Fwds photo tat 12-15
587944	9;29	NY	Propeller report.Y

Number.	Date.	From or To—	Subject.	
66343	4/9	M.Is.	PROPELLERS. reports propeller blade and horseshoe shipped to Cavise for	697
			1913	
			1161	
283 25-1823	10/12	To Pug Sd	Propeller blades. Directs investigate and submit report in connection with those on hand etc. Y	
			To CO--Ask if have any information. 10/22 Pug Sd--10/24.	
			CO - gives dimensions present lathes 10/29 Y	
			To S&A- eqt shipt of 3 spare starboard propeller 3 spare port propellers for from Pug Sd to Boston. 11-9	
286366	3-12	To Boston	Spare propeller blades: Inform for what purpose they were ship ed. 3-12 Boston - Spare propeller blades. Believe desired for replacement purposes. Y 3-18 2wd NY- 3-21 R B 4/1	

N.S.E. Form 134.

ROCHESTER: PROPELLERS & SHAFTING. 316 - A 1918

Number.	Date.	From or To—	Subject.
301301	4/15 4/24	CO ~~Atl Cruiser Force~~	Request propellers be shipped from Bost to NY - Y To NY. Reports show that there are one spare starboard and two spare port propeller blades at NY yd for. Dests retain pending further instructions. 4-27
304725	5-8		~~Shipment ordered May 8 RB Aug 1~~
340972	8-26	To Boston	Re inventory of spare propeller blades I Boston Sept. 25 forwards change cards

NB-0120

[OVER.]

Number.	Date.	From or To—	Subject.
325726	7-9	Boston	Confirms telephone conversation relative to main steam piping. Y
325926	7/27	Bost	Confirms telephone conversation relative to main steam pipe = Y
401190	3:7 3:10	CO At Dest.	Req. exhaust line from main feed pump be altered so as to have exhaust stem go through feed heater. D Fwd CO via ATL FLT MELVILLE. 3-13 CO gives temperatures 4-7 D To CO- Inqd what two pumps do not exhaust into the aux exhaust line. 4-21 CO 4/30- Fwds tracing of proposed alterations- To I.M. Ny- Alterations appvd. copy to CO.5-6

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

ROCHESTER: PIPING SYSTEMS:

Number.	Date.	From or To—	Subject.
300583	4-16	CO	Asks when new main steam lathe will be ready for installation. Y
301096	4/13	Bost	Confirms telephone conversation relative to main steam pipe - Y
301305	4/16 4/24	CO Mel Cruiser	Main steam line pipe will be ready for shipment to Natl Tube Co June 17th - ask if date satisfactory - Y To Dept- Rects make available for between 20 and 30 days for installation piping. 5-14 Phone Boston, work on main steam line has been satisfactorily completed, 7-27
297210	5-1	Phone Boston	Main steam line; preparation for installati . Yd stated that it would be ready 10 days aft r receipt of pipin for main steam line. That the balance expansion joint will be ready about May 20th. 5-1 Y Phone Boston - 5-13
302907	4/29	Boston	Confirms tel. conv. stating that ship would be ready within 10 days after receipt of pipe in connection with main steam piping job. Y
305434	5/9	Nat'l Tube Co	Steam pipe for ROCHESTER shipped 5/7 by express - Y

N.S.E. Form 134.

ROCHESTER : PIPING SYSTEMS

Number.	Date.	From or To—	Subject.	
304071 7	5;4	Nat. Tube Co.	Steampipe for. Will ship by express Y Expresses appreciation for efforts to expedite the mfg and delivery of material. 5-10 Nat'l Tube Co. - submits quotation covering express shipments - 5/13 - Y To S&A re requisition for steel pipe. 5-18	
Bos-1291	5/10	To S&A	Asks tracer by wire on shipt of material for USS ROCHESTER.	629
306898	5-11	Boston	Confirms telephone conversation reporting receipt of main steam piping. Y	
313[illegible]	5/18	[illegible]	R[illegible] vessel be ordered to Boston for [illegible] - Y	
314099	6/7	Dept	Ship will be available at Post about July 2nd for renewal of main steam pipe - Y	

4—9381

[OVER.]

REGISTER: PIPING SYSTEMS.

Number.	Date.	From or To—	Subject.
282560	2-14	Boston	Confirms telephone conversation relative to shipment of steel pipe, main steel lining. Y
284241	2/20	Bost	Steam piping-Savannah main condenser - confirms telephone conversation.
284581	2/6	Bost	Main steam piping - confirms telephone conversation.
289432	3-12	Boston	Confirms telephone conversation relative to material for main steampipe. Y
290253	3-13	Boston	Confirms telephone conversation relative to main steam pipe. D
290655	3/16	Bost	Confirms telephone conversation relative to piping. - D

N.S.E. Form 134.

316 -- 15 ROCHESTER: PIPING SYSTEMS:

Number.	Date.	From or To—	Subject.	
292090	3-25	To Boston	Modificatins to main steam line' Fwds print.	
294155	4-2	To Boston	Fwds prints balance expansion joint for main steam.	
297210	3/1	Co	Main steam lines - reports on leaks developing. Phone Boston-Reqts answer to phone call of 4/23. 4-29 To Dept 4/1, F B 4/17 Fwd Dept--4/13 Phone Boston-Inform if all the material to be mfg'd will be ready at the time piping is ready. 4-24	
297712	4/10	Bost	Main steam pipe - confirms telephone conversation - Y	
297918	4/11	Bost	Main steam piping - confirms telephone conversation - Y	
299347	4-19	National Tube Co	Steam piping - quotes prices for and date of delivery. Y To- Inform length of time that similar piping for the destroyer would be placed. 4-22 National Tube Co - Expect to make shipment during [illegible]. 4-23 See 298074-331-[illegible]-15 Nat'l Tube Co - ask on which papers deliveries not satisfactory - 4/24 Y	

SARATOGA PIPING SYSTEMS.

Number.	Date.	From or To—	Subject.
165596	7-2 8-12	CO Asiatic Flt	Repairs to main steam piping in engine room No 2.Y
165597	7-25	CO	Repairs to piping. Y
166954	7/25 8/31	CO Asiatic Flt	Reqt piping repairs. Y
171398	7/1 7/23	CO Asiatic Flt	Renew copper piping.Y
173183	7-15 11-5	CO Asiatic Flt	Piping repairs; fwds statement showing saving of nearly $1000 for work done by contract in lieu of at Olongapo.Y
207144	11-27	CO	Request authority to fit sheet metal screen in grease extractor on feed line.Y To--Directs discontinue use of loofa sponges in extractors and use towelling. 12/5 Fwd Dept--Rec disappvl. 12/5 RS 12-8
			17
215120	12-9 1-29 2-10	CO Pug Sd	Screen speed light; submits estimate for installing.L

N.S.E. Form 134.

ROCHESTER: [illegible] SYSTEMS. 316 - 15

Number.	Date.	From or To—	Subject.
269633	12/18	CO	Install connection between entering bottom drain line and suction manifold - Y Boston—auth alterations when ship available. 12-27 & CO
277284	1-24	CO	Main Steam Line submits report on and requests bureau's opinion on certain points. Y. To- Gives detailed opinion. 2-[illegible]
277875	1-31	[illegible] Boston	Main Steam Line - [illegible] of [illegible]. Bu [illegible] steel [illegible] to [illegible] ad-vi[illegible] Feb. 1, 1916. Y To S&A- 2-12
277439	2-6	Phone Boston	Main steam piping condition. Bu [illegible] progress b[illegible] by Bd Inspection & Survey. Y Phone 2-13 Phone 2-14 Phone- Length of piping 12' long. 2-20
			Phone- Hold section now ready Phone - Yd reqted when 3-12 may expect seamless drawn steel tubing 4-10 Phone-Steel tubing to be available about June 17th. 4-11
280175	1-29	CO	Repairs to main steam lines. Y.
281255	none	none	Condition of main steam piping - forwards report of reverse. Y Fwd Navgn. 2-18 Fwd Operations. 2-18
281424	1-27 2-6	Atl. Fleet JAG	Report of board on main steam piping. Y.

316 -- 15 Rochester 1 ✓
S ~~ARATOGA~~. PIPING SYSTEMS:

FILE No.	From or To— (Dated)	Subject.
✓ 72157 1/9 2/14	C.O. Asiatic Flt	Reqt. repairs to main exhaust piping. Y To Asiatic Flt. Apprd 2/24.
		1912
		1913
96307 5/2	To Olongapo	Fire-main risers; cost of repair chargeable to S.E.appropriation.Y
113659 10-28 11-12	CO Olongapo	Connect aux feed line to feed water heater in engine room.Y To Olongapo via Asiatic Flt.appd. 12/30 request sketch.12/30.
		1914
127739 5/4 5/15	CO Asiatic Flt	Repair copper suction piping.Y To - appvd. 6-19
142265 10-30 11-11	CO Asiatic Flt	Repairs to piping to evaporator.Y
		1915
145682 12-14 12-31	CO Asiatic Flt	Repairs to piping.Y
163985 6-26 7-16	CO Asiatic Flt	Renew copper suction piping.Y

NH—0120

3[1]6-[1]6

ROCHESTER: FUE[L] OI[L] SYS

Number.	Date.	From or To—	Subject.
44404[1]	9;4	Boston	Submits ca[1]ibration curves for radio compass insta[1]ation on ROCHESTER AND SA[L]EM.W

4 3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3361

(OVER.)

~~SARATOGA~~ Saratoga: COAL & COAL HANDLING: 1912

Number.	Date.	From or To--	Subject.	
79474	8-6	CO	Reqt. removal of torlley tracks for handling coal from bunkers. D. Fwd C&R 10-7	
86301	11/27	Saratoga	COAL, fwds sample of KAMBRIAN Nav. coal supplied by Dodwell & Co. SHANGHAII.	623
			1913	
88154	12/20	Saratoga	Fwds samples of poor CADIFF coal supplied by Blackhead & Co.	623
			1917	
271561	12/6 12/10 12/14	CO Atl Cruiser Force Dept	Increase in steam radius of, provide additional storage spaces for fuel - D " to Boston- Auth incidnetal work- 1-7 Fwd Dept- 1-7 " C&R - 1/26 - D " Fwd Dept(Operations)- 1-31	

N.S.E. Form 134.

1912

Number.	Date.	From or To—	Subject.	

NB -0120

OVER

SARATOGA: WORKSHOP & TOOLS. 1913

Number.	Date.	From or To—	Subject.
96306	5/2	To Olongapo	Lathe; repair of armature; chargeable to S.E.appropriation.Y
			1913
176454	12-12	Asiatic Flt	Repairs to motors and machine tools. Y
			1914
220674	3-29	CO	Request universal milling machine be installed in lieu of shaper.Y
220625	3-27	CO	Request small drill press, elec, portable.Y To--Directs add to allow. 4/15
			1917
277724	1-28	NYS	Inspection survey Jan. 28 inspector requests papers. Y.
			1918
310985	5-19	CO	Request electrical portable drill. Y

NB—0130

N.S.E. Form 134.

316 - 18 ROCHESTER: MOTOR HELP & TOOLS 1918

Number.	Date.	From or To—	Subject.
311744	5-19	CO	Request electrical portable drills. Y To C Chg change in S E Elec Allow List 6-4

NB 012.

(OVER)

Number.	Date.	From or To—	Subject.	
97021	4/10	Asiatic Flt.	Repair circulating pump, feed pump, etc	316--8
106611	8-2 9-1	CO Asiatic Flt	Main circulating pump engine; mfg. valves and stems for.Y	
142265	10-26 11-11	CO Asiatic Flt	Repairs to evaporator main air pump.Y	
437798	8:4 Fwd Comdt Boston. 4-20 Boston-two cylinder castings will be boxed ready for shipment by May 20th-5:10-Y	CO	Request cast and machine new steam cylinder for No.2 main air pump.Y Fwd Comdt Boston 8-8 copy to CO. To Atl Destroyer-fwds rept of CO for repairs-2:28 Fwd Boston. Copy to Des.Sqd.3 and CO-3-8 Boston-cylinder will be completed about April third.3:26.Y To Boston (T)- Expedite main air pump cylinder and valve chest for shipment to Guantanamo on DALE. copy to Operations and DALE. 3-31 CO - reqst cast new cylinders for main air pump - fwds prints - Y 3/25	
484863	3/31	Dept	Copy of telegram to Atl Flt directing vessel proceed to Guantanamo after completion of temporary duty in 1st Dist and receiving casting for main air pump from Boston yard. AxY	316-8

316-19 Form 134.

ROCHESTER : PUMPS ETC 19[illegible] 1921

Number.	Date.	From or To—	Subject.	
583786	9/2	N.Y.S: Corpn	Proposed arrangement with Worth Pump Co in conn with pumps for SARATOGA CO	604-22

NB 0120

[OVER.]

N.S.E. Form 134.

ROCHESTER: ALLOWANCE.

Number.	Date.	From or To—	Subject.	
455921	10-22	CO	1 copy of allowance list on board.	Y
499021	5-15	To CO	Reqst report be submitted re Spare parts Y. CO-7-23-Y	
458160	11-17	To CO	Fwd blank allowance book. Y CO-2:6	
-NY-1;27-Y	To CO Fwds allow list 10-25		CO-Fwds revised allowance list 10;13-Y To CO Submit allow lists dated 10-25	
498021	6;10	CO	Request allowance list be amended to provide one spare carburetor.Y	
528092	11-16	To CO	Rel reqst for allow of magneto spare parts Y	
530282	11;17 11;19	CO To CO	Request authority to turn in material listed.W To CO granted cc 11-26 Y	
544320			To CO Fwds cc of pamphlet 2/4/21	
569357	4;5	CO	Request increase in allowance Y To CO Allotment authorized cc S&A 6/11	
593219	10;27	CO	Annual inventory completed.Y	

[OVER.]

316-21
ROCHESTER ALLOWANCE

1922

Number.	Date.	From or To—	Subject.
631300	7/10	To CO	Gives change in allow list co ~~BB~~ SO vessel- yard Ly
632586	7/11	CO	Balance sheet title B equipage quarter ending 6/30 Y

4—3381

Rochester

1917

SARATOGA: ALLOWANCE.

Number.	Date.	From or To—	Subject.
227457	4/24	CO	Fwd allowance list R To—Returns appvd.5/23 To—Fwds allow.6/27
~~237836~~	~~7/6~~	~~CO~~	~~Request signalling shutters for search light [illegible] allowance list~~ 5
237836	7/17	To CO	Gives amendment to allow. RL
287458	3-5	CO	Request authority to turn in tool shaft carried on allowance. RA To- Lists articles granted auth to turn into store. 3-9
297946	4-17	To CO	S.E. Elec allow. Addition to of truck and screened speed light controller. Gives changes for. LR Boston 4/20- R Fwd. Pug. Sd. Reqts. transfer. of Elec. Allow. Books to Boston. LR. 5/7 R B 6/5

NB—0120

N.S.E. Form 134.

ROCHESTER: ALLOWANCE. 316 - 21

Number.	Date.	From or To—	Subject.
329191	7/19	Dept	Transfer allowance books to Bost - PA
[illegible]	8/[illegible]	Ind	Copy of letter fwding allowance books to Bost - [illegible]
378256	1-11	To CO	Fwds allowance book-
402525	3-15	To CO	Desk fans. Increase in allowance of. L-y copies to CO-S.O. E.O. and S.O. Boston.
420787	5-26	To CO	Fwds appvd allow lists. Ya
			CO-rect auth to make changes in elec allowance. 7;23
			CO-submits corrections to allowance list. 7;22
			CO - Submits coreections to allowance list -7/22
			~~Request authority to make changes in elec allowance list.~~
			To CO- Lists changes for allowlists. copy to E.O. and S.O. 8-1
~~435420~~	~~7;23~~	~~CO~~	
	CO-8;7		

316 -- 21

~~SAR-TOGA:~~ ALLOWANCE:

1912

Number.	Date.	From or To—	Subject.
66671	3-9	CO	Reqt. corrected copy S E . R To---fwds blank copies.4/20.
73473	6/3	CO	Allowance lists; requests correct.R
74807	7/3	CO	Allowance book; fwds.R To - approves 8/13 RB 12
81094	9-10	CO	Reqt. additional cold tar. R To Olongapo VIA S&A appvd.10-29
82982	10-14	CO	Recommends increase in syringes, dies and nuts. R. To Olongapo via S&A. amendments.11/22
			1913
95073	3-7	CO	Reqt. addition of boiler cleaning hose, sledge,etc. R To--Olongapo via S&A add 4/17
98009	4-18	CO	Reqt. addition of spares for ash hoist eng.R To Olongapo.Addition.6/2.
			1914
130316	6-27	CO	Quarterly money allotment; reqt to be relieved for charges for boiler tubes. R. To---via Asiatic Fleet.appd.7/21. Fwd S&A.7/21

NB—0120

N.S.E. Form 134.

SARATOGA: ALLOWANCES, 316-21

Number.	Date.	From or To—	Subject.
132387	6-27	CO	Reqt changes.R To-- Appvd. 8/25
		1915	
144786	12-14	CO	Reqt increase in cloaks. R. To via Olongapo-- Add to. 1/19 To via Olongapo-- Add to. 1/29
179551	2-12	CO	Request quarterly allotment be exempt from charges for tubes and ferrules necessary to retube auxiliary condenser.R Fwd S&A-- 2/23
198920	9-5	Pug Sd	Change in number magazine lights.R To--Reqt further information on.9/16 Pug Sd gives reasons for amending 9-22 Fwd C&R--9/30 RB 10/31
200929	9-27	CO	Reqt list of blanks for making up. R To--Fwds lists. 10/3
207136	11-28	CO	Request elec list.R To--Gives change to be made in elec allow.1/19
219856	3-27	Pug Sd	Reqt packing valve stems.R To CO--Gives change to be made in. 3/31

NB-0120

[OVER]

~~SARATOGA~~ WHISTLES.

1912

Number.	Date.	From or To—	Subject.
71852	5-21	Asiatic Fleet	Recommends be raised 9". D To---appd.6/24.

1913

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SARATOGA: GAgES & INSTRUMENTS. 1912

Number.	Date.	From or To—	Subject.
83954	10-19 11-30	Cavite S&A	Reqt. shipment from US Yard of mechanical engine Indicators.Y Ref S&A.Reqsts.indicators be supplied from stock that have been repaired at M.Is.12/3. S&A re supply from M.Is.1-17 Ref S&A.with rec that indicators with inside springs be supplied from M.Is.1/21
		1913	
		1919	
55512	10/16	To S&A	Req shipt of mechanical engine order telegraphs from PD to NM for MARYLAND and to Camden for SARATOGA LS 629

N.S.E. Form 134.

1912

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
645108	10/1	CO	Quarter ending 9/30 Y	

Number.	Date.	From or To—	Subject.	

ROCHESTER RECORD OF WORK 1921

Number.	Date.	From or To—	Subject.
592365	10/22	Newport	Quarter ending 9/30 Y
596556	11/10	N.Y.	9/24/21 to 10/4/21 Y
596570	11/18	N.Y.	Cost of work report cov high pressure cylinder; not enclosed. Y
		1922	
605177	1/1	CO	Quarter ending 12/31. Y
605965	1/23	CO DIXIE	10/1/21 to 12/31/21. Y
619209	3/31	CO	Quarterly inspection report. Y
619849	4/1	BRIDGEPORT	Quarter ending 3/31/22 Y

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N. Eng. 134

316-25

Number.	Date.	From or To—	Subject.	
619792	4/1	DIXIE	Quarter ending 3/31/22 Y	
631642	6/30	CO	Quarter report of work afloat Y	
634135	7/1	Chasn.	Record of work ending 4/7 Y	
634987	7/1	BRIDGEPORT	Quarter ending 6/30 Y	
638973	5/31	Chasn.	Record of work completed on 12/10/21.Y	

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[OVER.]

ROCHESTER: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
488869	4;1	CO	Quarter ending March 31st.Y
489974	4/1	BLACK HAWK	Quarter ending 3/31 - Y Boston-submits report-5;6-Y
502627	7/1	CO	Quarter ending 6/30. Y
502885	7;1	CO PROMETHEUS	Quarter ending June 30,1920.Y
503644	6-30	DIXIE	Record of work quarter ending 6-30-20; Y
503668	6-30	PROMETHEUS	Quarter ending 6-30-20; Y
523302	10;1	CO	Quarter ending Sept 30th.Y
526124	9;30	BRIDGEPORT	Quarter ending Sept 30th.Y
541237	1;1	CO	Quarter ending Dec 31st.Y
541604	1/1	BLACK HAWK	Quarter ending 12/31/20

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N.S.E. Form 134.

ROCHESTER RECORD OF WORK 1921

Number.	Date.	From or To—	Subject.
542205	1/3	BRIDGEPORT	Quarter ending 12/31/20
553803	3;28	CO	Quarter ending Sept 30,1920.Y
557371	4;12	NY	11;12;20 to 1;5;21.Y
558173	4;1	PROMETHEUS	Quarter ending 3;31.Y
559435	4;1	CO	Quarter ending 3;31.Y
574269	7/1	CO PROMETHEUS	Quarter ending 6/30 Y
575592	7/1	Newport	Quarter ending 6/30. Y
[illegible]	7;1	[illegible]	[illegible]
580260	8/1	CO	Quarter ending 6/30. Y
[illegible]	[illegible]	[illegible]	[illegible]
591362	10/1	CO	Quarter ending 9/30 Y
591605	10;1	CO BRIDGEPORT	Quarter ending Sept 30th.Y
591884	10;1	ditto	ditto

(OVER.)

1918

ROCHESTER: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
351866	9-12	[illegible] Is	Quarter ending Dec 31st - Y
360957	10/1	CO	Quarter ending 9/30 - Y
		1919	
382682	1/1/19	Post	11/24 to 12/27 - Y
388619	1;1	CO	Quarter ending 12;31;18 Y
413025	4;1	CO	Qtr. ending 3;31;19 Y
414262	4-15	CO	3-6-8 to 3-9-8 Y
430631	6/30	CO	Quarter ending 6/30. Y
434334	7;1	CO	Quarter ending June 30. Y

N.S.E. Form 134.

316 - 25 — ROCHESTER: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
440412	7/2	CO DIXIE	Quarter ending 6/30 - Y
451130	10-1	CO MELVILLE	Quarter ending 9-30. Y
453308	10;1	CO	Quarter ending Swptember 30th Y
453994	10;1	CO DIXIE	Quarter ending Sep tember 3 0th Y
472548	1:1	USS DIXIE	Quarter ending Dec 31st.Y
475463	2;1	CO	Quarter ending Dec 31st Y
476916	2:1	CO	Quarter ending December 31st.Y
487994	4;16	Boston	Summary of yr's Y To Cdnt Boston- Reqts explanation of expenditures listed on jobs indicated. 4-20
488372	4-1	PROMETHEUS	Quarter ending March 31: Y
488617	4;1	CO BRODGEPORT	Quarter ending March 31st.Y

(OVER)

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Rochester

~~SARATOGA~~: RECORD F WORK

1915

Number.	Date.	From or To—	Subject.
149192	1-26	Olongapo	Dec 1 to Dec 31
162493	none	Olongapo	Dec. 16 to May 20.Y
163457	7-7	Olongapo	Feb 20 to May 20
165534	?	Olongapo	Feb 20 to June 26
185071	?	Olongapo	Dec 27 15 to Dec 28, 15
		1917	
[illegible]	[illegible]/3	[illegible] Snd	Feb [illegible]th/1[illegible] to July 20/17 Y
258700	11/1	CO	Quarterly report of work afloat.
260645	11/10	[illegible] Is	Up to Nov 10th - Y
261578	11/10	M Is	Up to Nov 10th - Y
		1918	
275891	?	CO	Quarter ending Dec 31-Y

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1918

ROCHESTER: RECORD OF WORK 316 - 25

Number.	Date.	From or To—	Subject.	
285964	2-1	Boston	Jan 30 to Feb 21. Y	
291380	3-9	NY	March 6th to 9th. Y	
304886	5-1	CO	Quarter ending December 31st.	
307038	5-14	Boston	January 30th to February 21st. Y To- Inform number of engines covered by job ordered on April 5-17 Bost - gives detailed action - 5/24 - Y	
328515	7/1	CO	Quarter ending 7/30 - Y	
336232	8/10	Bost	7/2 to 8/1 - Y	
347102	8/17	Bost	7/2 to 7/1 - Y	

NS 0120

[OVER.]

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ROCHESTER SURVEYS 1922 4

Number.	Date.	From or To—	Subject.
652951	11/23	NY	Various material Y
	12/9	S&A	Fwds S&A 1/6

Number.	Date.	From or To—	Subject.	

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ROCHESTER: SURVEYS:

Number.	Date.	From or To—		Subject.
596142	11;8	CO	31;22	Forge, horn, sound signal. Y
601593	12/18	CO	37/22	Pistons Y
602838	12/22	ROCHESTER	38-22	Pistons Y
606779	1/13	Chasn	39-22	Bearing, Band Y
607490	1/19	Rochester	42-22	Pistons Y To CC Reqst Inform 2/10 CO 2/13 Y
611637	2/20		44-22	Iron, Propeller Y To CC Reqst number of engine- propeller 3/11 CO 3/15 Y
613731	3/10	Chasn	52/22	Sound signal, Bearing, Rod, Piston Y

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ROCHESTER SURVEYS 1922

Number.	Date.	From or To—	Subject.
626603	6/1	65/22	Thermostat tester Irons Y F de VLA 5/23
642153	9/8	11/23	Gears Y
642154	9/7	10/23	Tubes Y
645347	9/27	CO 12-23	Short range radio telephone Y
651206	11/23	23/23	Sound signal Y

4 3351

[OVER.]

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ROCHESTER: SURVEYS 1920 2

Number.	Date.	From or To—		Subject.
535735	12/18	NY	48/21	Torch, Lanterns, Irons, etc Y
537479	12/29	NY	54-21	Pistons, Cylinder blocks
543356	1/11	ROCHESTER	49/21	Box Y
544685	1/31	ROCHESTER	58-21	Shutter searchlight Y
550554	2/28	ROCHESTER	64-21	Gear-Reverse Y
560874	4/17	ROCHESTER	66/21	Carburetor Y To CO Reqst inform 5/5 CO 5/9 Y
560877	4/26	Senior Off	67/21	Bulbs Y
566232	5/25	Div Comdr	75/21	Cylinder Y
575946	5/6	Chasn	68/21	Motion picture machine Y
576204	7/15	Newport	1/21	Piston, Rod, Cylinder Y

[illegible] rested to expedite-3;23-Y
NY-8;29-Y
Brookn Sup Depot-8;30-Y
Norf-reports on non-delivery-9;8

To CO 7/28
Fwd S&A 8/20
To CO- Gives Action 8/20

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316-27

N. Eng. 134

316-27:R[illegible]:SU[illegible]: 1[illegible]1

Number.	Date.	From or To—		Subject.	
~~[illegible]~~ 583944	8/31		5/22	Sound- signal W	
585328	9/9		11/22	Mirror L	
585327	9/9		10/22	Pot, fire Y	
587811	9/28	N.Y.	25/22	Storage batteries L	
587810	9/28	N.Y.	15/22	Piston, gauge, springs Y	
587809	9/28	N.Y.	14/22	Rods, brasses, piston W	
587991	9/29	N.Y.	13/22	Torches, chuck, die set, chain fall, etc Y To CO-Reqst Action 10/7 To CO-10:12-Y To CO- Reqst rqm be submitted 10/26	
592510	9/27		11/22	Searchlight L	
592411	9/27		10/22	Fire pot Y	
596141	11;10	Chasn	32;22	Propeller.Y	

316-27

ROCHESTER: SURVEYS:

Number.	Date.	From or To—		Subject.
466522	12;17	CO	37-20	Portable hand lanterns.Y
467229	1;5	NY	40-20	Radio apparatus.Y
471344	1;22	NY	52/20	Ignition magneto.Y
471342	1;22	NY	53/20	Engine parts.Y
489981	4;7	CO	54/20	Piston for "k" type engine.Y
489982	3;30	CO	51/20	Engine parts.Y Fwd S&A. 4-30 S&A - copy of action to Fit Supply Base -5/4-Y
491961	4;30	CO	78/20	Compound gauge and hose.Y
491960	4;30	CO	72/20	Propeller .Y
492082	5;6	CO	84/20	Various material.Y
494709	5/11	CO ROCHESTER	81-20	Various material - Y Fwd CO 5-22.

N.S.E. Form 134.

316-27:ROCHESTER SURVEYS.

Number.	Date.	From or To—		Subject.	
504109	7;2	CO	91/20	Various material.Y To CO. Requst inform re numbers of engines parts 7-12	
505174	7;9	CO	2/21	Van Blarck propeller.Y	
509910	7/21	Rochester	5/21	Propeller shaft, Manifold- Y	
513986	8-18	ROCHESTER	15-21	Steam gauge, connecting rodk thrustshaft;etc; Y	
517815	9/8	CO	18/21	Pulleys, link, nozzels, rod, brasses Y	
523185	9;25	CO	20;21	Propellers.Y	
523184	9;24	CO	19;21	Various items.Y To [illegible] number of engine [illegible] 10-19 CO-10-24-Y	
526348	10;23	CO 33/21		Pneumatic hammer.Y	
526347	10;15	CO	28/21	Various items.	
533258 10-13;17	12/4	CO	40/21	pro eller To NY [illegible] number of 0- 12-10	Y

OVER

SACRAMENTO: CONTRACTS: SPECIFICATIONS. 191.

Number.	Date.	From or To—	Subject.
76931	8/29	C&R	Elec plant specifications; requests be forwarded to Supty Constructor.D To—has complied 8/31 To—Cramps(Constr) fwds 8/31 To—Cramps. fwds 8/31
76977	8/28	Bath Iron Works	Returns specifications and plans.D
77004	8/20 8/24	Cramps Dept. 28202-46	Submits proposed form of contract and requests time for completion of vessel be changed from 21 to 24 months.D Fwd Dept. satisfactory 9/3
77364	9/5	To Cramps	Forwards 24 copies of machy specfns.N
77365	9/5	To N.Acad'	Fwds copies of machy and electric plant specifications.N
77460	9/5	To C&R	Machy specfns; fwds 12 copies.
77671	9/9	To Cramps Co.	Page proof specfs. fwds. D Returns.9-20
77792	9-10	Cramps 1801	Rect. contract plans given on page 8, specns. S. To - secure from Contractors 9/12
78155	9-16	Solicitor 28202-48	Fwds copy of contract dated 9-9 with Cramps & Sons Co.N. To—Cramps fwds copy 9/18 To-Phila—copy 9/18

N.S.E. Form 134.

SCARAMENTO: CONTRACTS. SPECNS. 222-1

Number.	Date.	From or To—		Subject.
78957	9-26	C&R	27746-E.9	Contract plans; fwds letter from Cramps and drawings covering changes made under contract.N Ref. Dept. satisfactory 10/4
79498	10-5	C&R	27771-E.1	Proposed division contract price. N. To Cramps. Regst comment and recommendation from contractors.10/12. Fwd C&R--10/17 To-Cramps- fwds 11/12
79914	10-7	Bost	459-2	Prelim plans; returns.D.
80348	10-16	Cramps	2100	Contract price; proposed divisions. N
83750	11-22	Mass		Dept. To---Fwds spcfns.11/29.
		1914		1913
130195	7/17	CO		Requests copy of specifications .D To Cramps.asks if copy was furnished.7/18. Cramps fwds specns 7-20 To---asks if CO still has copy of spcfns.7/22 CO fwds 7-30
			1915	
160812	7-14	New Orleans		Regt machy specns, D To--- Fwds. 7/17

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SACRAMENTO: CONTRACTS:SPECNS. 1912

Number.	Date.	From or To—		Subject.
72414	6-29	Solicitor		Bids to be opened July 1st, noon. C
72618	? 7-3	NY C&R	27683-E.35	Estimate for construction of.D To NY.& Norf.Reqst estimate of items.7/9
72637	6-27 7-3	Norf C&R	3121-854 27181-E.73	Estimate for construction. D To--Norf. expedite 7/16
72638	6-26 7-3	Bost C&R	27181-E.74	Gives reasons why vessel should be constructed at that yard.D Ref. C&R 8/22
72726	6-29 7-5	Bost C&R	27181-E.74	Estimates for construction. D
72725	7-5	C&R	27683-E.36	Returns bidders data from Cramps Co. D
73213	7-11	NY	422	Submits prints giving itemized cost. D
73861	7/19	Norf.	312-3122	Submits estimate of cost.D
73914	7/15	Seattle.		Gives list of contract plans, spcfns, destroyed by burning.D

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N.S.E. Form 134.

SACRAMENTO 222-1

Number.	Date.	From or To		Subject.
75722	8/14	To Dept (Joint)		Recommends award to Cramps & sons. Bid #2, delivery 21 months. 8/23 Fwd Solicitor 8/23 copy of modified specfs.
76169	8/19	Solicitor	28208-44	Contract awarded to Cramps.D
76218	8/20	C&R	26397-E.89	Electric specifications; requests.D To--fwds 8/31
76243	7/1 8/17	Dept. C&R	27683-E.36	Fwds bid of. and plans,etc.,accompanying from Cramps.D Ret. Dept. 8/22
76398	8/22	C&R	27746-E.4	Fwds detailed specifications and prints of revised contract plans.D To--fwds hull specfs.8/23 To--ack & returns receipts 8/31
76429	8/22	Cramps Co.		Requests duplicate copies of original specifications for correcting up.D To--fwds specfs 8/23
76513	8/22	FR Co.		Returns specfns and prints.(Spcfns only received.) D
76621	8/24	Cramps		Hull specifications; fwds receipt.D

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SACRAMENTO: GUNBOAT #19: CONTRACTS: ETC.

Number.	Date.	From or To—		Subject.
67543	4/30	To Boston Joint		Request estimate for cost of construction of hull and machinery. R P 7-8 (Ltr to NY, Bost, Norf. Fwds Tendyks of bidders data to be filled out. 6/12.
67545	4/30	To Ord. and C&R.		Machinery and electric plant specns fwd. D Ord returns, satis. 5-1
66618	5-1	C&R	27181-E.73	Submits list of bidders, prospective. D Adds Newport News Co. 5-17
67776	5-2	C&R	26393-E85	Contract and type plans; fwds. D
67778	4-30	C&R	26397-E.86	Fwds galley proof detailed specns for comment. D BELOW To --- Ret with comment. 5/4. C&R 5/5 modifications made as reqstd with 2 exceptions. D
68240	5-8	C&R	26397-E.88	Machinery and elec. plant specns. Returns with comments. D
68778		SEE ABOVE		Ret. C&R. Calls attention to certain parts of Dept's decision re voice tubes. 5/11. R B 5-20
69175	5-18	C&R	26397-E.86	Fwds Dept. approval for printing with mouth piece for voice tubes retained in specns. L Ref. C&R. noted 8/12
69593	5/22	C&R	27161-E.76	Fwds request from HAWKES BOILER CO/ for data. D Fwd Dept. 5/25.

N.S.E. Form 134.

SACRAMENTO: GUNBOAT #19: CONTRACTS: ETC. 222--1

Number.	Date.	From or To—	Subject.
69601	5/23	Cutler-Hammer Co.	Electric stoves; has been asked for quotation, and requests sizes, type, etc. L To--directs communicate with NY yard. 5/27.
69742	5-25	B&W	Requ. contract plans covering boiler room spaces. D To--Print fwd. 5/28. B&W returns prints. 6-26
69825	5-27	C&R 26397-E.85	Reports shortening stern tube shaft 12" due to shifting framing. D
70176	5-25 5-28	Almy W.T. Boiler Co Dept	Requ. plans and specns. D Fwd Dept. 6/3.
70296	5-22 5-29	Pollak Steel Co Solicitor	Requ. data. D Fwd Dept. 6/4/
67517		SEE CARD #5	(J)To NY, Cramps, Seattle, PR Cos. Fwds Yendyke of bidders' data to be filled out. 6/12. To--FIRMS requ return of bidders data 8/21 NY Co. 9/4. Ref bidders' data. D
71389	6-15	Solicitor 28202-34	Fwds form of proposal. D
71548	6-18	Solicitor 28202-35	Form of contract; fwds for comment. D Fwd---Satisfactory as noted. 6/19.
71859	6-22	C&R	Curves of effective horse power. D To---Ack. 6/24.

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SACRAMENTO: GUNBOAT #19: CONTRACTS: ETC. 1912

Number.	Date.	From or To—		Subject.	
61646	2/20	To Dept.	Joint	Modification in characteristics to permit constructions within limit of cost. RL 3-2 Fwd C&R.3/2.	
60868	2/20	Gen. Board	(R.B) 2/28	Rel new design to comb within appro.2/28 Fwd C&R.2/28.	
62410	2-29	NYS		States certain plans were lost; galley proof and specns. sent C&R by mistake. D To NYS Co.Reqst search be made for lost specfns.3/1.	
62809	2-29 3-5	NY C&R		Estimates for constructions (not in detail)	D
63292	3-9	C&R	26397-E.71	Elec. equipt; rec't. that effort be made to cut out as much as possible to reduce gen. capacity; have received information that elaborate elec. outfitcaused excess bids. D-L	
63293	3-9	C&R	26397-E.70	Gives fixed dimensions; states will not require more than 415 HP to propell at 12 knots; SE is figuring on 800; also notes omission workshop tools and only one half ton ice machine to be furnished.D To---Satisfactory.3/11.	
63644	3-14	C&R	26397-F.93	Fwds prelim diagram machy spaces.D To---Ack.3/15.	
63825	3-16	C&R		Re design plan covering wireless aerial.D-W To---Satisfactory to have aerial 100 feet above water line.3/19.	

NB—0.20

N.S.E. Form 134.

SACRAMENTO: CONTRACTS: 222-1

Number.	Date.	From or To—		Subject.
63984	3-19	C&R	27181-E.63	Fwds page proof specns returned by NYS. D
65362	4-3	C&R	27187-E.70	Bidders data; fwds proof elec. plans specns. and appendix A machinery, returned by Cramps. D
66183	4-11	C&R	27181-E.71	Fwds proposed circular of requirements. D Fwd Dept. satisfactory. 4/15.
66764	4-9 4-19	Norf C&R		Approx. estimate for construction of; in detail. D Ret C&R. 4/22.
67127	4/24	C&R	26397-E.85	Has delivered to Capt. Dyson prints showing inboard and outboard profile; main berth and hold decks. D
67364	4/16	Solicitor	28202-25	Fwds circular of requirements for bidders. D
67241	4/26	To NY and Norf.	J	Requests revised estimates for construction of hull and machinery at yard.
67517	4/30	To NY and Norf.	CL	Bidders data; fwds galley proofs of specfns of propelling machinery and electric plant and prints. D To FR. Cramps, Seattle, Bath, Bost. Fwds galley proofs specfns for propelling machy, electric plant and certain plans. 4/30.
			CL	TO Bost, Norf, NY and FR, Cramps, Seattle, & Bath. fwds to supercede 5-9 To NY. fwds plans and specfns. 5/17. To Bldrs, NY, Norf, Bost; fwds machy and elec specfns. 6/1.

CARD 6

Seattle 9-5

NB 0120

SACRAMENTO: GUNBOAT #19: CONT ACTS: ETC. 1912

Number.	Date.	From or To—		Subject.
57776	1/5	To C&R		Requests prints showing decks and sections. L Fwds. 1/19
58101	1/9	Cramps		Reqt. copy of machy specns. D To---Co. Fwds copy 1/13.
58362	1/10	FR		Discrepancy in specns. covering main feed water heaters. D. To FR Co. Gives data. 1/13.
58369	1/10	FR		Reqt. be informed total weight of machinery provided for in Bureaus design. D To FR Co. Gives estimated weight. 1/13.
58477	1/12	Cramps		Reqt. additional copies of specns. elec. plant. D To Cramps Co. Two copies Fwd. 1/13.
58376	1/11	Solicitor	28202-17-2	Printers proof of form of contract; fwds. Ret---satisfactory as mod. 1/15.
58543	1/13	To Kingsbury, Albert		Drafting: forwards prints; also extract from specifications pertaining to thrust bearings. D
58880	1/17	C&R	26367-E.61	Weight calculation indicate necessity to increase beam to 41-1/2, displacement 1700 tons. D
59055	1/17 1/19	C&R Dept	26397-E.65 28202-19	Reports change in dimensions. D

NB—0120

N.S.E. Form 134.

SACRAMENTO: CONTRACTS: 222-1

Number.	Date.	From or To—		Subject.
59631	1/25	GE	633	Submits company's bid covering direct current, and alternating current equipment; alternating current 9% lower even tho gen. set exceeds D-C current.L
54891		See card NO.3		Union Iron, unable to bid to come under a propriation.1/25 FR returns plans.2-3 To Firms Reqst ret. of plans and specfns.2/8. Bath returns.214 To NYS.Certain material not returned: request for.2/26.
60037	1/31	Solicitor		Bids will be opened Thursday, noon, room 472. C
60104	1/31	C&R	28181-E.53	Reports bidders data delivered to elec.branch.L
60182	2/1	C&R	26397-E.66	Fwds print of curves effective HP. D To---ack.2/6.
60468	2-5	C&R	276.3-E.3	Fwds machinery data returned by Seattle Construction Co. D
60868	2/10	To Dept. Joint To NY & Norf. Joint		Comments on Cramp's bids; -R.B.see Card #4 Request estimates for construction at yard.N
60962	2-9	C&R	27181-E.54	Bidders data; fwds that returned by Union. D
61202	2-1 2-13	Dept C&R	28202-20-2 27683-4	Fwds enclosures received with bids.D Ret Dept. Returns enclosures.3/15.
61603	2-14	Seattle Const.& Dry Dock		Certain plans and specns. returned to C&R. Reports non receipt of registered package forwarded with letter Dec.8 D To---Asks if received and directs plans etc.be destroyed.2/20. To---reqt information.7/11.

NB--0120

(OVER)

Number.	Date.	From or To—		Subject.
55107	12/2	To C&R		One set of uncorrected galley proofs of machy specfns. delivered to Rep. for information and comment. D
55281	12/5	Solicitor	28202-9-1	Forwards circular of requirements. D
55271	12/6	To Ord & C&R		Fwds galley proof of detailed specfns. for elec. plant, for comment. L
55471	11/20	Electrical Div.		Gives Electrical requirements for Circular of Chief Characteristics. Memo for Capt. Dyson. L
55499	12/7	C&R	26397-E.59	Machy specfns; returns galley proof with comments. D
55844	12/11	Ord.	23924-20	Electrical specifications satisfactory. L
55821	12/11	C&R	26397-E.62	Specfns for electric plant; comments on galley proof; invites particular attention to omission of reference to voice tubes. L
54646		SEE CARD 2		C&R 12/9 #26397-E.57, plans and specfns; changes requested made with exception of those under sections 50 and 54. D
54891	12/12	To Union Iron Wks. See Card #2.		Fwds plans for bidders' data. D Loran 12/11 ack. receipt. L FR 12/18 Prints not received. K To FR Co--Post Office rept to trace. 12/21. To Shipbldg. Firms—Fwds machy and elec. plant specfns. 12/27 To Shipbldg Firms. Specfns and plans modified--inertia cylinders required for valve gear. L 2
		SEE card 4		

N.S.E. Form 134.

SACRAMENTO: GUNBOAT #19; CONTRACTS: ETC. 222 1— —.

Number.	Date.	From or To—	Subject.
56215	12/14	Dept.	Fwds printer's proof of form of proposal. D&N To--Fwds suggested changes. 12/16.
56551	12/19	NYS	Requests paragraphs of specifications covering pumps, evaporators, etc. D To--Fwds. 12/20.
56838	12/16 12/22	Dean Bros. Steam Pump Wks C&R	Requests information re bidding on pump outfits. D Ref C&R-Noted. 12/23.
56769	12/21	To C&R	Fwds prints showing arrangement of engine room and arrangement of boiler room. D
57139	12/28	To Shipbldg Firms	Bidders' data; fwds vandyke, and directs that duplicate sheet be filled out and submitted with each proposal. D
57204	12/28	NYS 2924	Reports receipt of specns. Reqt. Instruns. re disposition. D. To---Directed to delivery to NYS Co. 12/29
57540	12/30	Bath Co	$500,000 appro. for vessels will not permit their bidding. N
57850	1/6	Cramps Sons T	Requests penalty weights be wired. D (T) to---Gives data. 1/6.

NB 0120

(OVER.)

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2 ✓

GUNBOATS: NEW: #19

Number.	Date.	From or To—		Subject.
48432	8/30	Dept	28202-3	Authorized back of Mch.4, 1911 to be known as No.19. N Ref. C&R 9/12
✓ 48702	9/6 9/11	C&R Dept	28202-4	NO:19; design; directs magazine refrigeration be not installed.L. Ref. C&R 9/16
49515	9/27	TO Dept		Fwds joint requisition covering plans and specns. D Ref. Dept. (J) 9/27
✓ 49807	9/29	C&R	26397-E.33	19;steering gear; fwds prints showing proposed arr. as regards space in engine room. D To---States what location is satisfactory.10/18.
49812	9/29	C&R	26397-E.32	Engineers Office; fwds prints showing proposed arr.D To-Satisfactory.9/30.
46809	...	SEE CARD 1.		#19; Design. To [illegible] size of single fire and bilge [illegible] increased. 10/10. To C&R-Fwds prints of est. machy weights and elec.plant weights.12/4.
✓ 52686	10/20	Yarrow & Co. Ltd. C&R	932-A.1712	Fwds proposition for frnishing completed set of working drawings; cover by Joint reqn. S. 26. Fwd Dept.Concurs in red.11/4. RB 1-6 Fwd Dept.1/6.
✓ 52783	11/4	C&R	27181-E.3	Circular fo requirements; fwds; for comment or approval. D Fwd Dept.Rec appr.11/7. To Dept.Desirable to install A.C.elec. plant.11/21. To-States action.11/22.

NB—0120

N.S.E. Form 134. #19

GUNBOATS: NEW: 222-1

Number.	Date.	From or To—	Subject.	
53037	11/8	C&R .26397)E.43	Fwds midship section plans. D BO.19	
53176	11/10	Nav.	Names: #19 Sacramento New River Gunboat, Monocacy	164—2
53091	11/9	C&R 26397-E.42	Shear draft plans; fwds.D	
54544	11/17 11/24	Ward Engrg Wks. C&R 27181-E.15	Requests circular of requirements; Refused by C&R,D Ref C&R-11/28.	
54646	11/25	C&R 26397-E.51 See card 3	Amidship, deck, and ventilation; fwds contract plans.D To--Satisfactory except as noted; no submarine signalling app. will be installed.12/1.	Card 3
54896	11/24	C&R 26397-E.47	Curves of effective horsepower;fwds.D To-Adk.12/2.	
54891	12/1	To Shipbldg. Co's.	Fwds Sheets #2, 3 & 5 for information in preparation of bids. D To--Fwds uncorrected galley proofs of mchy specfns.12/2. To-Fwds proofs of elec.specfns.12/5. To-Fwds prints.12/8.	See Card 3.
55014	12/2	To Ord.	Fwds uncorrected galley proofs of mchy specfns. for comment. D Ord.12/5 No.23924-18. No comments.D	
55094	12/2	C&R 27181-E.19	Submits list of prospective bidders.D 12/14: Union Iron Works added.D	
54891		See above	Bath returns.D Cramps. 1/4 NYS returns.2-17 Gas Engine & Power 2-17	

NB 0120

[OVER]

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GUNBOATS, NEW

PILE No.		From or To— (Dated)	Subject.	
28314	1/5	Dept.	No.16; requests report on status of plans, etc To -- data furnished 1/12. Ref C&R 1/16.	
32323	2/23	C&R 26397-E.1	Proposed; submits contemplated length, HP etc. Ref. approx. weight of machinery and auxiliaries. D To -- Comments.3/31.	
33915	3/15	Dept	APPROPRIATION, Inc.of Navy, report as to amount available to construction of gunboat, river gunboat, etc. auth. act of Mch 4, 1911.	604
35995	4/12	C&R 26397-E.7	Proposed; prelim. design; gives modified dimensions. D	
38790	5/15	Kroeschell Bros.	ICE MACHINES: fwds tracings & specfs for: suitable for	700--1
46016	8/11	TO C&R	Deep sea; magasine refrigeration; reqt. final confirmation of reqt. for. L	222-13
46809	8/19	C&R 26397-E.17	No. 19; Dept. has approved general design; fwds prints covering, gives horse power, etc. and reqt. prints of machinery. D To -- Comments.8/31.	CARD 2.
47796	9/7	To C&R	Joint letter - recomds. re design 9/8 [illegible] To C&R fwds. workshop plan 9/11 Fwds. sketch showing arrg. insts. in conning tower. L.	Ret. C&R 9/22
48281	9/9	C&R	Reqt. circular of requirements for insertion in chief characteristics.D To C&R fwds. circular 9/13	

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SACRAMENTO: TRIALS: ETC.

Number.	Date.	From or To—	Subject.
166314	9/18	C&R	KHP curves: fwds.D
170675	11-5 11-6	American Soc Nav Intel	Trials of: description of by W.F. Sicard; reqt authority to publish. E Fwd Nav Intel— No objection to. 11/9
139137	1-10	Cramps SEE CARD NO 5	Main engines. Contractors state not responsible as crew changed alignment impro erly; offers to furnish Navy Yard any data for allowance cylinder expansion To Ports--Authorizes examination of engines for comment as to contr's responsibility. 1/13 Ports (T) reports on mal-alignment and request authority to proceed with re-aligning and assembly of engines.-2-2 To Bost—(T) Proceed work. 2/3
184021	4-7	To Ports.	Reqt itemized statement showing cost of work to be chargeable to contractors. N Ports submits estimate 4-20 To Cramps—Lists work chargeable to contr's. 4/24 Cramps contractors agree to accept charge 4-28 To C&R—Re final settlement.5/1
195847	8-8	To Dept. (JOINT)	Recommendations for final settlement.
196375	8/11	Solicitor	Finally accepted Aug. 11th.E

N.S.E. Form 134.

SACRAMENTO: TRIALS: 222-2

Number.	Date.	From or To—	Subject.
193549	8-11	Dept	Directs final acceptance and payment.M Fwd C&R--Noted.8/17
552692	3;21	Spec Atl Squad copy	Vessel at Balboa for full power trials.D
553250	3;23	Atl Spec Service Squadron copy	Vessel completed full power and endurance run.M&P
554628	3;11	Spec Service Squadron	Copy of instrns to CO relative to full power trial.D&M
596192	11/16	Atl.Spec.Serv.Sqd.	Copy- Vessel completed full power and endurance run, successfully. D.

SACREMENTO: TRIALS: ETC. 1914

Number.	Date.	From or To—	Subject.	
131051	7/21	CO	Reports defects in B&W boilers	222-1 0
131556	8-3	Cramps	Monthly report.N	
136331	10-7	Bd I&S	Final trial; reqt status of work.N To-- Fwds. 10/9	
136737	10-12	Solicitor	Specns; reqt for trial board. N	
136877	10-12	Dept	Final trial; copy of orders to board. N	
137445	10-20	Cramps	Fwds weight sheets.D To--Gives penaly for overweight. 1/16	
139197	11-7	Bd I&S 2075 SEE CARD NO 6 CO further report; necessary remove crankshafts; contractors at fault 1-20 See below.	Final trial; fwds report.N To Cramps--Fwds copy of; reqt comments.11/12 Cramps fwds comments 11-20 Fwd CO-- For comment. 11/25 To CO--Instructions. 12/21	
139875	11-27 11-13	Bd I&S Dept	Fwds report of final report. N Fwd C&R--Prepared to take joint rec. 11/10	
139833	11-18	C&R	Final trial; fwds o/p copy. D	
140029	11-17	Ports	Estimate for work recommended by final trial board.N To -- Instructions 11-20	
139137	See above. To Cramps--Inform contr's ship now at Ports for overhaul; re examination alignment of engines. 1/5/16		To Cramps -- Fwds copy report on performance of main engines; reqt rec re align the engines.2/5 To CO-- Fwds copy above. 2/5 Cramps fwds conts comments 2-13	

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N.S.M. Form 134.

SACREMENTO: TRIALS. 222-2

Number.	Date.	From or To—	Subject.
140247	11-19	Cramps	Valve diagram; data; fwds.
143317	12-30	To Dept. (JOINT)	Ad Interim payment on account of sum due in final settlement; recommendations for. [illegible] Fwd C&R-- Apprvs vouchers 1/8
		1915	
144496	1-7 1-9	Cramp Co. Dept	Returns release in connection with pumps; will defer entire matter until final settlement.N Fwd Dept-- Noted. 1/16
144892	1-18	Cramps 73	Penalty weights; for; rept be waived.N Fwd Dept via C&R-- Rec Penalty due to overweight be remitted. 1/25 To--Remits penalty for overweight. 3/3
145304	1-22	Cramps 100	Appeals against penalty weights claimed by Bureau; states increased weight of B&W boiler in lieu of Mosher was never properly adjusted.N To-- Gives summary of weights upon which penalty is due. 1/26
148123	2-24	Cramps	Bill covering changes in machinery.K
150666	3-26	Fwd Dept. (JOINT) &	BENHAM & BALCH-- recommendations for payments on. RB 3/31 Fwd Dept-- Noted. 3/31
152193	4-13	Fwd Dept. (JOINT)	Supplementary agreement and final payment proposed by contractors; recommendations for. N Fwd C&R--Vouchers apprvd. 4/21
166088	9-17	Cramps	Fwds bills covering auth changes.

NH—0120

[OVER.]

SACRAMENTO: TRIALS. 1914

Number.	Date.	From or To—		Subject.
122338	4-10	Dept	28202-E.118	Prelim trial: report: directs instructions be issued to complete unfinished work.N Fwd C&R.prepared to rec prel-acceptance.4/15
122413	4/14	To Cramps		Trial Board's Report; request comment on recommendations in - particularly as to necessity for relocating fixtures inengine and fire rooms and location of pendent switches in staterooms.L Cramps comments on 4-15 To Phila—instrns.4/21
122547	4-15	C&R	30194-E.2	Prelim trial; fwds blue print copy.D Fwd Dept VIA C&R.4-25 C&R fwds appendix 5-2
122525	4-15	Solicitor	28202-120	Post trial examination; fwds report.N
123347	4/24	Cramps.		Contractors request authority to deliver Apr.26th.N Fwd.Dept.4/25 RB 6 8
123381	4/24 4/25	Cramps C&R	30280-E.2	Contractors have arranged to deliver vessel at Philadelphia yard Apr.26th.N Fwd Dept 4-25
123574	4-25	Cramps	854	Reports on condition of machinery at time of delivery and submits list of articles furnished by contractors, box numbers and location,etc.N To CO.Test of main circ.pump to be made by ship's force.4/28. To Phila.rit sight glasses authorized.4/28.
123852	4-30	Bd I&S	775	Prelim trial; gives analysis of coal used.N

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N S E. Form 134.

SACRAMENTO: TRIALS: 222-2

Number.	Date.	From or To—	Subject.
123886	5-1	Solicitor 28202-126	Delivered Phila Apr 26. N
123981	4-26 4-30	Phila Dept	Report of board on condition prelim to placing in commission.N
124026	5-1	Cramps	Amount to be reserved for uncompleted work.N To C&R.reservations.5/4. (JOINT)to Dept. rec prel.acceptance.5/8.
124160	4-30 5-2	Bd I&S 773 Dept	Prelim trial; reports analysis of coal used.N Fwd C&R.5/6.
124191	5-5	Cramps	Monthly report.N
124582	5-9	Dept	Prelim acceptance and settlement. NK Fwd C&R—have appd vouchers 5/13
124618	5-9	Solicitor	Prelim accepted to take effect Apr 26.N
126728	6/6	Cramps	Monthly report.N
126862	6/8	Phila.	Work chargeable to contractors - fitting sight glasses on gen.set lubricating system.N To - gives cost 6-11
	6/12	Cramps	Returns by letter; states Bureau waived fitting oil sight feeds on turbo generators.N To Cramps.will not be fitted.6/16.
129253	7-6	Cramps	Monthly report.N

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SACRAMENTO: TRIALS.

Number.	Date.	From or To—		Subject.	
119451	3-7	Cramps	500	Fwds print showing location of trial board instruments. N To 3d I&S. fwds print. 3/9.	
119533	3-9	Cramps		17th payment; reqt. K	
119667	3-11	Cramps		Trial trip counter gear; reqt permission to retain one of those used on trial of BALCH. N To---Smith-Cummings counter will be used. 3/12.	
119842	3-11	Cramps	533	Fwds synopsis for machy & Hull data for use trial board. N To Bd I&S. fwds copy. 3/14.	
119959	3-13	Dept	28202-109	Prelim trial; copy of orders to board. N.	
119960	3-12	Solicitor		Machy specns; for trial board; reqt. N To---fwds. 3/16.	
120448	3-20	Cramps	589	Reports receipt of trial board instruments; request instructions re installing Smith Cummings counters and pyrometers. N To---instructions. 3/23.	
120449	3/20	Cramps		Reqt assignment of Chief Elecn	632
120700	3-24	Cramps	618	Synopsis of machy and hull data for trial board; fwds. N To Bd I&S. fwds copy. 3/25.	

N.S.E. Form 134.

SACRAMENTO: TRIALS: 222-2

Number.	Date.	From or To--	Subject.
121156	3-30	Cramps	Left works Mch 29; has arrived Breakwater. N
121305	4-1	Cramps T	Completed prelim trial satis. N
121389	4/2	To Cramps/NY and S&A	Smith-Cummings counters and Trial Board outfit; request shipment from Cramps to NY; directs yard overhaul. N Cramps reports shipment NY 4-3
121438	4-2	Cramps	Trial board outfit; reqt disposition. N
121437	4-2	Cramps 663	Contractors state will be ready for delivery April 28; 6 weeks ahead of cont. time. N Fwd Dept via C&R. rec appr. 4/4. To---Appd. 4/15.
121543	4/3	Cramps	18th payment; reqst. K
121606	4-4	Cramps	Monthly report. N
121983	4-8	Bd I&S 8625	Prelim trial; fwds report. N To Cramps. fwds copy; direct contrs proceed with completion of items .4/10. To Phila. instructions for work. 4/14.
		To Cramps. fwds copy for CO. 4/14.	BELOW
122184	4-8	Bd I&S 651	Post trial examination; fwds. N
121983	4/4	SEE ABOVE	To C&R asks if work under item 5c will be authorized. 4/14

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[OVER.]

SACRAMENTO: TRIALS:

1913

Number.	Date.	From or To—	Subject.
105167	9-5	Cramps	8th payment;reqt.N
107167	10-4	Cramps	9th payment;reqt.K
107445	10-7	Cramps	Monthly report. N
108050	10/16	Cramps	10th payment; requests.K
109651	11/6	Cramps	11th payment; requests.K
109896	11-7	Cramps	Monthly report.N
111844	12-3	Cramps	12th payment;reqt.N
112159	12-5	Cramps	Monthly report.N

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114380	1-6	Cramps	Monthly report. N
114383	1-7	Cramps	13th payment;reqt. K
115865	1-23	Cramps 195	14th payment;reqt.K
116966	2-4	Cramps	Monthly report.N

N.S.E. Form 134.

SACREMENTO: TRIALS: 222-2

Number.	Date.	From or To—	Subject.
116972	2-5	Cramps	15th payment;reqt.K
117323	2-9	Bd on Changes, Cramps VOID	Change in dial markings; mech. tel. Inc cost.N
117907	2-17	Cramps 374	To be launched Feb 24.N
118074	2/19	To Cramps	Prel.Trials; Instructions to Inspr of Machinery.N Cramps reqt further inform 2-28 To--re furnishing list of portable articles.3/2
118326	2-21	Cramps 413	Successfully launched Feb 21.N
119195	3-5	Cramps 475	Reqt bu nominate rep. for trial.N Fwd Bd I&S 3/6. To--7 enlisted men will be detailed; quotes from Bd I&S indorsement.3/14.
119197	3-5	Cramps	Will hold final trial Mch 31. N Fwd Dept via C&R and Bd I&S. date satisfactory to Bureau.3/6.
1191211	3/6	To NY. Cramps.S&A	Trial Board Outfit and Smith-Cummings counter; request shipment from NY to Cramps.N
119229	3/6	To Cramps.	Request copy machy spcfns forTrial Board.N
119409	3-6	Cramps	Monthly report.N

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[OVER.]

1912

Number.	Date.	From or To—		Subject.
83587	3-13	C&R	26397-70	Re t. weights machinery and elec.outfit.D To-C&R deliverd Mr.Wallace 4/25
83835	11-29	Cramps	2398	Contract price: proposed allotment to cover boilers.N To B&W via Cramps.Awaiting subdivision of machy allotment.11/30.
84187	12-4	Cramps	2434	Division contract price; submits proposed. N To---comments; directs revise subdivision of machy allotment.12/9. To---fwds supply Form NSE 102.2/10.
85129	12-14	Cramps	2531	Replies to Bureau criticism on division of contract price.N Reqt. action 1-14 To---fwds copy of Form 102. 1/17.

1913

87220	1/9	Cramps	68	Boilers; submits proposed subdivision of allotment for.N To---appd.1/13.
89413	2-4	Cramps	217	1st payment;reqt.N
89865	2-6	Cramps		Monthly report.N
92063	3-6	Cramps		Monthly report.N
94276	4-5	Cramps		2nd payment;reqt.N
94280	4-5	Cramps		Fwd Solicitor. Insurance on boilers.4/8 2nd payment;reqt.N

N.S.E. Form 134.

SCARAMENTO: TRIALS: 222-2

Number.	Date.	From or To—	Subject.
94356	4-7	Cramps	Monthly report.N
96331	5/1	Mramps	Insurance on boilers will not be renewed.N Ref. Dept. 5/6
96616	5/6	Cramps	Monthly report.N
96621	5/6	Cramps	3d payment; request.N Fwd Dept. 5/7
98844	6-5	Cramps	4th payment;reqt.N
00'77	6-9	Cramps	Monthly report.N
100975	7-7	Cramps	Monthly report.N
100963	7-7	Cramps	5th payment;reqt. N
102080	7-22	Cramps	6th payment;req t.N
103091	8-6	Cramps	7th payment;reqt.K
103190	8-6	Cramps	Monthly report.N
105134	9-5	Cramps	Monthly repor t.N

NS 0-20

(OVER)

SACRAMENTO: ELEC. plant

1912

Number.	Date.	From or To—		Subject.	
58477	1/12	Cramps		Reqt additional copies of specfs elec.Plant	222-1
60104	1/31	C&R		Reports bidders data delivered to elec.Div	222--1
77127	8/31	Cramps	650-229	Lighting, power and I.C. systems; asks if Bureau will furnish type plan.L To - recs. list of motors 9/4	
81667	11-1	Cramps	810-375	Light, power and I-C system. Fwds list showing horse power and location of motors; reqt. type plans from Bureau be expedited. L. To---Plans being developed.11/9.	
85418	12-18	Cramps	918-229	Contractors propose to furnish two sets of plans for elec.installation; one covering light, power and searchlights and other I-C.L To---Satisfactory.12/20.	

1913

86877	1-7	C&R	28855-E.2	Arr. of conduit thru decks and blkhds; b/p L Fwd Cramps for comment.1/11. Ret---Plan appd.1/20.	
87994	1/18	C&R		SACRAMENTO; F ds list of C&R elec. auxiliaries, with current required.	222--5

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SACRELENTO: ELEC PLANT. 222-3

Number.	Date.	From or To—		Subject.
106343	9-24	Cramps	595-6410	Record of Elec Plant; re t. book for guide.L To— instructbons 9/26
107049	10-3	Cramps	606 1914	Record of Elec. Appliances; recommends be bound in one volume.L To---authorized.10/9
119288	3-6	Cramps	201-2115	48 hour test will start Mch 9; necessary to operate generators at full pressure 200#.L To---tests for 20% above normal steam pressure waived.3/7.
122142	4/10 4-11	To Brook Brook	T	Spare coil urgently needed; expedite. Spare coils for wire shipped Apr 7. S
123753	4/29	Cramps	300-6910	Plans of electric plant; tracings sent to Ports.L
1.5969	4-30	Cramps		Record of elec appliances; fwds one copy.L To---Ack.receipt.5/6.
126062	5/27	Cramps	360-2115	48-hour test of electric plant; report.L To---prel.accepted.6/3;
215054	2-5 Fwd New Orleans for estimates and recommendations 2/23 To New Orl via Comdt--Gives action on.3/17	CO	1917	Alterations, wooden spreader for radio, replace transmitter condenser with Leyden jars, blower cooler for quenched gap, hooded receptacles certain locations.L New Orleans submits estimates 3/12

NB-0120

[OVER]

SACRAMENTO: INT. COM: SYS.

Number.	Date.	From or To--	Subject.
395185	2;14	C&R	Copy of letter to New Orl. approving alteration to voice tubes L
439988	7;1 6;15	CO Ord	Request vessel be supplied with 5 Western Elec fire control telephones.L To CO - disappves reqst for fire control telephones - 8/26-LY
442344	7/1 8/27	CO Ordn	Reqst authority to enlarge outlets to diameter of voice tubes - L fwd C&R --- 9/3 RB-9;13
			1921
584239	8;20	CO	Instal telephones to all guns and coal stations and engine room.L To CO Disapprvd- cc Squad Special- C&R 9/16 fwd C&R 9/15 C&R-copy of action to Chasn-9;26-L
587123	8;20 9;24	CO C&R	Reqt instal voice tubes.L To C&R- Disappvale of recommended 1 0/8 C&R-copy of action to CO-10;14-L

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1919

Number.	Date.	From or To—	Subject.	

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[OVER.]

1913

SACRAMENTO. INT.COM.SYS.

Number.	Date.	From or To—		Subject.
98677	6-3	Cramps	1035	Mechanical indicators for main engines; fwds b/p.L To---appd.6/21. Cramps lists changes in specns. caused by approval. 6-24
99916	6-18	C&R	28855-E.6	Voice tubes; fwds print genl arr. L To Cramps.fwds copies of corres; request corrected copies of all plans affected. 6/25. Ret---satisfactory as modified.6/25. Cramps rept.b/p/6-26 Ret---request Van Dyke:6/28. Cramps refuse to make change except at inc. cost. 7-1 Fwd C&R.7/3. To Cramps.fwds prints.7/10. BB 7-14 Fwd Crampe.7/15.
101656	7-16	C&R	28855-E.6	Voice tubes; contractors refuse to change type of outlet without increased cost; will not be made.L Ret---7/18.
102199	?	Ord	26247-E.67	Voice tube plan for fire control use; fwds print corres and comments.L Ret---via C&R.comment.7/26.
106264	9-23	Cramps		Mechanical telegraphs; change in dial markings; inc cost.L To Bd appvd 9-25 TO Bd 9-25
117323	2-9	Bd on Changes, Cramps		Change in dial markings; mech.tel. Inc cost.N To Cramps.appd.2/11.

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SACREMENTO: INT.COM.SYS. 222-4

Number.	Date.	From or To—	Subject.
11			
123543	4-25 4-27	Phila R C&R	Recommends re location of helm angle indicator; at Govn expense.L To Phila.Work was authorized by 121983-222-2. 4/28.
138137	10-28	Cramps	Rudder indicators; change in markings; est Inc cost.L To-- Change appvd. 10/30 To-- 7/9 To Gen Insp--7/9-15
165542	7-7	Bd on Changes, Cramps	Marking rudder indicator; inc cost. L To--9/13
			1917
213755	2-6	C&R	Install voice tube communications. L To--Rec disappl. 2/9
238400	7/12	CO	Fire control changes have been completed L
			19 1919
391656	1:27 2;4	CO C&R	Replace 1 1/4" voice tubes with 2 1/2" L Fwd C&R. 2-10

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[OVER.]

GUNBOAT #19: INTERIOR COM:SYSTEM:

Number.	Date.	From or To—		Subject.
53295	11/11	C&R	26397-E.44	Reports delivery of prints of outboard profile, main and berth decks, etc., to representative of Bureau. L To---Plan of outboard profile satisfactory. 11/14/
				1912
82613	11/14	To Cramps		Int.Com.Plans. Fwds Dr.2008-L. L
82681	11-14	Cramps	831-3310	I-C system; fwds prints of proposed. L. To---approves, with comments. 11/23.
83093	11-11	Cramps	845-3310	Helm angle indicator; fwds plan. L To---appd. 11/22.
			191	
86496	1-2	Cramps	3-365	I-C switchboard; reqt. type plans. L To---Bu will develpp type plans. 1/4.
86573	1-2	Cramps	1-333	I-c system; plans; recommends approval with certain changes to voice tubes. L To - approved 1/8
87120	1/9	Cramps	26-330	I.C.plans; requests reconsideration location of switch for circuit W. L To---Change not warranted. 1/10.
87657	1-13	Cramps		I-c; fwds print push button and switch. L. To---plan appd. 1/20.

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SACREMENTO: INT.COM. 222-4

Number.	Date.	From or To—		Subject.
88137	1-20	Cramps		I-c System;plans; wiring diagram. L To---comments.1/28.
89094	1/31	Cramps	72-2423	Wiring appliances; 5-amp.switch and receptacle; states use of improved insulating material will involve change in cost.L To---no change in cost involved;fwds print.2/5.
89530	2-5	NYS		Call bell system; fwds print. L
89531	2-5	NYS	187-3511	Voice tube system; fwds print.L
92259	3-11	Cramps	132-830	I-C plans; fwds.L. To---appd as mod.3/17.
92456	3-13	Cramps	137-330	Fwds wiring diagram I-C system.L To---Sheet 10 appd.3/17.
93394	3/26	Cramps	185-2423	Wiring appliances; insulating material; asks if may use porcelain.L To-Cramps- Insulating material required Bu.will furnish at reasonable price 3/28
94136	3-29	Cramps	205-330	Prints helm angle transmitter, gongs, general alarm contact maker, voice tube panel and wiring plans.L. To---appd as mod.4/9. Cramps fwds list 4-12

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(OVER)

SACREMENTO: LIGHT AND POWER SYSTEMS;

Number.	Date.	From or To—	Subject.	
511136	8;1	CO	Submits report of damage to armature turbo generator No.2.L To CO reqst info if armature issgare one	8-13 RB-9;22-L
515980	9;6	CO copy	Spare armature and generator parts.reqt at next coaling port.L	
499620	9/14	To IM NY	Reqst inform as to present status of damaged generator armatures and field coils L	222-6
522945	10;8	CO	Request repair cracked steam chest,turbo generator rewind armature,etc.L Fwd Ch. sn 10-19	
543787	2-1/21	To IM NY	Steps shld be taken to complete work on job order and close it cc CO Y	
557063	4;2	CO	Request repair 25 kw armature re brace oil fitting turbo generator,etc.L	
563971	5;3	CO	Request make necessary repairs to armature for 25 kw generator.L	
571934	6;21	CO	Submits report in detail relative to necessary repairs to main generator.L To CO Gives Inform 7/2	

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N.S.E. Form 134.

JAMAICA LIGHT AND POWER SYSTEMS. 1932.

Number.	Date.	From or To—	Subject.	
617454	4/5	[illegible]	Reports on generating sets. I	

[OVER.]

SACRAMENTO: LIGHT & POWER SYSTEMS.

1914

Number.	Date.	From or To—	Subject.	
126862	6/8	Phila.	Fit sight glasses on gen.set lubricating system; work chargeable to contrs.	222-2
127333	6/13	To SACREMENTO	Reqsts report on "opne mouth" reflectors on ceiling fixtures	675
133604	9-2	Cramps	Gen set; spare parts; reqt for changes in cost to be cancelled.L Fwd Cramps 9-15 to 9 17	
			1915	
151844	3/20	CO	Reqt authority to turn in an excess number of wt portables and cargo reflectors.L To-- Granted. 4/10	
			1916	
194694	7-28	To C&R,	Fresh water pump motors; quotes from report of electric plant. L	
			1919	
438937	8-12	To C&R	10 HP Deck Winch- In report of elec plant this quarter, report unsatis. Ly	
		1920		
475277	2-12	To C&R	10HP Deck Winch- Condition of. No details given in report on unsatis condition of. L	

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222 - 5 SAC E[illegible]NTO: ELEC LIGHT & POWER 1920

Number.	Date.	From or To—	Subject.
490267	4-29	To S&A S&A-copy of action to Key West-6;15-L	Reqt shipment armature with commutator from Ny to CO. L serial 2445. RB-7;9-L o CO- Reqts examine copy of shipment order and see if any ansatis points in the action taken can be noted. 5-3 CO - copy - armature and field coil at turbo generator grounded - necessary to install spare - reqt manufacturer furnish - L
496597	5/28	CO Copy	Ammature main generator binding wire broken - reqst be repaired - L
499620	6;9	CO	Submits report of damage to armatures No.2 turbo generator.L CO-T-reqt auth to send armatures to yard for repairs-6;21-L To CO Recomm for repair of turbo-gen appvd 6-22 (T) To CO Repairs auth at Keywest if available otherwise ship by exp. to Ny CO Key West I.[illegible] 6-2[illegible]
507491	7:24	CO copy	Request immediate shipment of carbon brushes for turbo generator.L To [illegible] gives substance of tel conv bet C.A [illegible] Lewis [illegible] armature [illegible] To [illegible] (T) Reqst [illegible] [illegible] of carbon brushes for turbo gen 7-[illegible] Phone to [illegible] gives substance of tel conv bet [illegible] & Eng 7-27 To S&A. Reqst shipmt of turbo- Gen from NY to CO 8833 7-27 [illegible] CO-T-will shipbrushed July [illegible]-L Inspr GE-fwds contrs quotation.L-7;31 To [illegible] 8/6

(T) To CO informs re shipmt order
CO-copy-armatures and field coils 9-16
not received-9;16-L
Operns-copy-directs send field coil and armature on mine sweeper to Vera Cruz-9;20.L
15th Dis-copy-fleet coil & armature fwded to CO on bd RAIL-9;27-L

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SACRAMENTO: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To—	Subject.
101464	7/14	To Cramps	Screened speed and truck light controller; Contrs' plan appd.L
102944	8/4	Cramps 512-2610	List of spare parts for turbo generating sets; fwds.L To---appd.8/12
104003	8-19	GE	18" searchlights; fwds photos of sun and screen test. L
104598	8-28	Cramps	Safety Car H&L Co. fixtures; reqt. delivery of limit gages for same be expedited. L To-- Comment and instructions 9/3 To-Brook- Instructions re inspn 9/3
105731	9/16	ToBrook	Lighting fixtures, sample plate showing finish. Brook returns sample 10-1
106616	9-26	Sturtevant, B.F.Co.	Portable vent. set; asks what office will inspect.S TO -- to be insp Mass 9-30 Co reqt. action 10-1 Ref. Inspt. Boston 10-1 To--Mass will insp.10/4
106801	9-30	Cramps 600 -2422	Searchlight; fwds spare part list. L To - approved 10/1
110523	11-15	Mass 5256-6	Turbo generators; fwds test reports.S To Cramps.prel.accepted.11/19
113429 (3)	12-23	Cramps 582-2610	Gen sets; spare pares; ect. inc cost.L Ref. Cramps. resibmit in detail 12-29 To---expedite action.2/5 Ret -- instructions 5-2 rb 9 4

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SACREMENTO: LIGHT & POWER. 222-5

Number.	Date.	From or To—		Subject.
122569	4-15	Cramps	278-2610	Gen sets; relative to flow of oil on bearing.L To---requirements.4/17.
123667	4-28	Cramps	298-240	Omission of top and peak light; est dec cost.L To---appd.--To Gen Inspr.5/5.
123708	4-29	Phila	R	Reqt authority to install yard arm blinker in lieu of semiphore. L (R)to---appd.4/29.
123826	4-30	Cramps	410-2610	Gen sets; re flow of oil.L To---Waives objection to oil sight feed at each bearing not being supplied.5/4.
124003	5-2	Cramps	317-660	Re-arrgt of night signal control; inc cost.L To---appd.5/7. To Gen Inspr.5/7.
124004	5-2	Cramps	315-229	Omission of candle stocks; dec cost. L To---appd.5/7. To Gen Inspr.5/7.
125977	5/28	Bd on Chgs	(Cramps)	Omission of top and peak lights; dec cost.F To Cramps.appd.6/1.
125979	5/28	Bd on Chgs	(Cramps)	Re-arrangement of night signal set.controller on bridge; inc cost.F To Cramps.appd.6/1.
125978	5/28	Bd on Chgs	(Cramps)	Omission of candle stands; dec cost.F To Cramps.appd.6/1.

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[over]

SACRAMENTO: LIGHT & POWER SYSTEMS.

Number.	Date.	From or To--		Subject.
95659	4/23	Cramps	252-2423	fwds plans of distribution panel for lighting circuits.L To---plan appd.4/26.
96482	5/3	GE		& CUSHING: turbo generating sets; states commercial 35-kw and 25-kw Navy sets identical except as regards nozzles, and requests action on commercial prints covering.L
96904	5/7	Cramps		Lubricating system, re electric lights behind oil boxes. 222--9
97444	5-15	Cramps	309-229	Lighting fixtures; reqt. confirmation of verbal advice from Bu. to contractors that reflector is to be replaced by ceiling (8) fixtures.L To-- Instructions 5/19 Camps reqt. action 7-22 To---candle stands will be omitted.7/24.
97886	5-22	Cramps	331-246	Reqt. plans showing new design of truck and screen speed light controller.L To---plans not completed; Cutler-Hammer plans appd.5/26.
97889	5-22	Cramps	330-113	Recommends acceptance of switchboard, Walker Elec.Co. S. To---prel.accepted.5/26.
97977	5-23	Cramps	338-2013	Bracket fans; list of spare parts.L To---appd as mod.5/28.
98265	5-27	Cramps	350-2424	Night signal sets; fwds plan showing changes in coupling, and list of spare parts. L To---appd.5/31.

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SACREMENTO: LIGHT & POWER: 222-5

Number.	Date.	From or To—		Subject.
99405	6-11	Cramps	391-229	Lighting system; fwds revised plans.L To---appd as mod.6/16. To---appd as mod.6/20
99581	6-14	C&R	28746-E.2	Dynamo foundations; fwds print. L Ret---rec use of wood be disappd.6/19.
99812	6-18	Cramps	407-113	Magazine fixtures; reqt. corrected plan of reflector for.L To---requirement.6/24.
99813	6-13	Cramps		Fans; spare parts required will involve inc.cost.L To---no extra compensation allowed.6/19.
100148	6-23	Cramps	416-229	Reqt. approval of deck lanterns and cargo reflectors.L To---appd.6/25.
100533	6-28	Cramps	429-2616	Switchboards; fwds list of spares for.L To---appd.7/10.
101079	7-7	GE		& CUSHING: turbo generators; fwds assembly plans.L
101080	7-5	Cramps	449-2616	Main switchboard; list of spare parts.L To---appd.7/10.
101081	7-8	Cramps		Turbo generators; fwds assembly plans.L To---appd.7/12.
101252	7-10	Cramps	560-2610	Gen sets; list of spare parts.L To---appd as mod.7/14.

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SACRA MENTO- Light & Power Systems 1912 1√

Number.	Date.	From or To--		Subject.	
82 375	11/12	To Cramps		Reqt location of switchboard & gen. sets. L.	
83484	11/23	To Cramps		Light and power systems; fwds plan 2006-L, showing wire lists and run of leads.L	
83969	12/2	To Cramps		Main switchboard; fwds Dr.2014-L. L	
85176	12-14	Cramps	4899-229	Lighting system; reqt. type lamps for use in calculating wire sizes.L To---40-watt tungsten lamps.12/21.	
85418	12/18	Cramps		Contractors propose to furnish two sets of plans for elec. installation; one covering light, power and searchlights and other I-C.	222--3
				1913	
87650	1-15	Cramps	43-229	Power, lighting and projector system; fwds print.L To---appd as mod.1/20.	
87994	1-18	C&R	29130-E.1	Fwds list of C&R elec. auxiliaries with current required.L.	
89773	2-8	Cramps	90-240	Running lights; asks if to be installed permanently.L To Phila.Permanently.2/18.	

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SACRAMENTO: LIGHT & POWER SYSTEMS. 222---5

Number.	Date.	From or To—		Subject.
91042	2/24	Cramps		Truck and screen speed controller; requests latest plans.L Cramps reqt.action.3-13 To---developing new; plans will be fwd when ready.3/17
91260	2/26	Cramps	117-229	Lighting, power and projector systems; fwds general arrangement plans.L To---comments;plans returned 3/6.
92153	3-8	Cramps	130-2016	Switchboard; plans.L To---appd as mod.3/15.
93259	3-21	Cramps	155-2423	Pendant switches; fwds sample.L To---not appd.3/31. Cramps 4/18 submits sample of pendant switch.L To-- switch satis. 4/22
94008	4-2	Cramps		Desk lights; reqt. standard plans.L To---will approve suitable commercial type.4/4.
94104	4-3	Cramps	216-2422	Searchlight and rheostat; fwds plans.L Fwd GE.for comment and rec.4/10. NB 4-30 Fwd Cramps- appd 5/8 NB 5-10
94103	4-3	Cramps	217-2422	Night signal sets; prints.L To---appd as mod.4/15.
94553	4-8	Cramps	227-2610	Contractors submit assembly plans for turbine generators together with instruction book.L To GE.& Cramps, approval deferred; full set detail plans required.4/12. To GE.To---asks when plan may be expected 5/13. Cramps./5/19 plans for longitudinal section/L To---one plan appd as mod.5/22.
95215	4/16	GE	63421-1	& CUSHING: turbo generating sets; fwds drawings and specifications covering.L To---Asks if Company intends supplying material in accordance with these plans.4/25.

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SACREMENTO: WIRELESS TELEGRAPHY:

Number.	Date.	From or To—	Subject.
594205	10 (?) 11;21	Chasn	Submits report of inspn of radio apparatus installed on.W
5956 6	11/3 11/5	CO Panama Canal	Request install two wireless spreaders. W
		1922	
3 61325	3/7	Chasn.	Report of inspection of radio instln on board. W To Chasn- substitution of steel wire rope approved 3/16 Charleston 3/24 Submits estimates W To Chasn estimate approved 4/5
582115	from card 2		Chasn (T) Recommends install 1420 receiver now in store. 3/30 W To Chasn (T) - Gives inform 3/21 Charleston 4/11 T. Request expedite receivers. W [illegible] if receivers assigned to TULSA should be installed on [illegible] W To Chasn (T) Reqst inform rel receiver 4/12 To Chasn (T) Recrs reserved - will ship assnl receiver for TULSA 4/13

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SACRAMENTO RADIO

Number.	Date.	From or To—	Subject.
621659	5/3	Washn.	Fwds correspondence rel to transmitting set turned in by SACRAMENTO - ask if new one should be shipt to vessel. W. To S&A Reqst shipment of Field Sets from Phila to CO Chasn W 228 5/6 RB 6/26 W To Washn- Reqst disposition of transmitter cc CO 5/9 To Phila Gives instrns cc CO 5/9 Fwds CO 5/10 RB 5/22 W Chasn- Copy action to Phila. 6/1 W. S&A 6/7 Copy action to Phila W To Phila-- reqs status of shipment cc CO's ASHVILLE SACRAMENTO 6/10 To Chasn- Ask if field set recd 6/10 Charleston 6/16 Never recd W. Charleston 6/20 T Field sets received W
623007	5/11	Phila. (T)	Request shipt of two sets of instructions for field radio transmitter for SACRAMENTO & ASHVILLE. W. To Phila- no copies of books 5/13
626637	5/2	Charleston	Fwds plans of radio instln on SACRAMENTO and ASHVILLE W

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SACRAMENTO: WIRELESS TELEGRAPHY.

Number.	Date.	From or To—	Subject.
229538	5/21	NY	States Lowenstein quench gap USS WADSWORTH was issued to W
404961	3;14 3;22	CO NY	Req. relay oscillation transformer and waive switch W To I.M. Ny- Auth to rearrange transmitting equipment. copy to CO. 3-26
413988	4-29	To S&A	Reqt shipt medium wave receiver from Wash to CO. W
476532	12;23	CO	Request one wave meter be furnished.W To S&A- Reqt shipment wave meter from Wash to CO. 2-19
479851	2;14 2;28	CO Norf	Request renew main section of antenna bridles and strain insulators.W To I.M. Norf-Auth to renew main section of antenna. copy to CO. 3-3 Norf-8;5-W
505735	7-19	To S&A	Reqst shipt of apparatus from Washn to CO 3-46

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222-6: SCAREMENTO: ~~WIRELESS~~: RADIO

Number.	Date.	From or To—	Subject.
5			
499620	9-14	To Ib NY	Reqst inform as to present status of damaged generator armatures and field coils L. NY-repairs completed-9;23-W cross entire entry to 5
575843	7/20	To S&A 8217	Rqsts shipmt of radio tele raph from S Brook to New York City. W
582115	7;25	CO	Radio set reqt higher power.W Fwd Operns 8/26 RB-29;2-W To Chasn Instln authd cc CO's SACRAMENTO ASHEVILLE Spec Svc Squadron 9/3 To NY Gives instrns rel delivery of transmitter cc CO- Sv c Squadron 9/7 Chasn-reqt latest plans-9;8-W To Chasn Fwds cc Instrns cc CO 9/15
585077	9;11	CO	Reqt radio apparatus be shipped Chasn.W
587048	9;21	CO	Reqt replace Leyden jar condenser by Dubiler condensers.W To Chasn appvd cc CO 9/30
587047	9;21	CO	Reqt relocate and construct boxes for radio telephone batteries.W

Chasn-submits plans and est-10;17-W
To Chasn Est appvd cc CO 10/23
Chasn- Lists changes made. 11/9 W

CARD
3

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SACRAMENTO: Wireless 1912 1

Number.	Date.	From or To—	Subject.	
63823	3/16	C&R	Re design plan covering wireless aerial.	222--1
		1914	1913	
120263	3/20	To Phila.	2-kw set to be removed from TENNESSEE should be held for installation on SACRAMENTO.	167-6
136558	10-3	CO	Radio outfit; reports on condition of. W Fwd NY--Gives list of material to be furnish ship. 10/13 rt 10 29 To S&A-- Shipment request. 10/13 To CO--Material will be supplies by NY. 10/13	
144920	1-19	To CO	Asks when and where portable radio set type "B" serial number 8, was rec'd. W Fwd CO OZARK-- Re above. 2/13 CO 2-1 Fwd Atl Flt-- 3/2 RB 4/5	
		1915		
148182	2/25	To CO	Auth transfer of wavemeter to WASHINGTON	474-6
151843	3/15	CO	Reqt new receiving set.W To--Have reqtd shipment set from NY. 4/9 To NY--Reqt set be issued to. 4/9 To S&A-- Reqt for shipment. 4/9 NY will fwd rec set purchased on cont 122 4-16	
168237	10-7	CO	Reports on auxiliary aerial ditted by ships force.W	

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222 -- 6 SACRAMENTO: RADIO:

Number.	Date.	From or To	Subject.	
169376	1-6	To C&R.	Re lengthing of masts on.	493
178428	2-2	C&R	Copy of letter to Ports authorizing longer topmast for radio W	
186851	5-10	To CO.	One 1-P-76 radio receiver #287; asks disposition of. W M.1a on board 5-27	
122451	6-6	CO	Corres relative to inability as of coast stations to establish radio communication with vessel. W Fwd Rad Ser— 7/8	
NO 276	4/7	To NY	Auth issue of quenched spark gap to. [illegible]	
[illegible]	[illegible]	To [illegible]	[illegible] Motor Driven Blo[illegible] [illegible]	

NB 0120 OVER.]

Number.	Date.	From or To—	Subject.	
54646 ;	12/1	To C&R ;	SACRAMENTO: None will be installed in.	222--1
			1912	
			1913	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
654524	10/1 12/21	CO C&R	Submits report on material readiness L Fwds Operns via Ordn 1/3/23

Number.	Date.	From or To—	Subject.	

[OVER.]

SACRAMENTO MACHRY PLANT GEN 1922

Number.	Date.	From or To	Subject.
605513	12/31 1/19	CO Dept	Semi annual report on condition of steam machry and boiler. DM Fwd Oferns 1/28
612440	3/3	CO	Subm list of work which will be undertaken by Shops force. Y
612938	3/7	CO	Request install filling and suction line to reserve feed bottoms- repair exhaust valves, etc. DY (1) Re quest ation rel to fitting bottoms as reserve feed bottoms. 4/27. DY
618479	4/3 4/13	CO Dept	Subm report on material readiness. Y Fwds Oferns via C&R 5/10
622043	5/5	C&R	Fwds booklet plans Y

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SACRAMENTO MACHRY PLANT GENERAL 1922

Number.	Date.	From or To		Subject.
626365	5/18 6/2	CO Ordn.		Subm report on material readiness. Y Fwds Opers 6/5
633589	6/29 7/19	CO Dept		Submits report on material readiness Y Fwds Operns via Ordn 7/25
633876	7/17	Chasn		Copy of letter to Cavite transferring outstanding work. Y
636929	8/7	Chasn.		Copy of letter to Cavite. transferring prints. DY
638489	8/19	CO	copy	Vessel reported to Asiatic Fleet for instructions. Y

SACREMENTO: MACHY PLANT;

Number.	Date.	From or To—		Subject.
522946	10;8	CO		Request install new cooler shell for ice machine-re-braze parts of steam slide valves etc.Y Fwd Chasn cc Opens- [illegible] 10-15
523616	9;30 10;15	CO C&R		Report on material readiness.Y Fwd Opens via Orun 10-19
531957	11;30	Dept		Copy of telegram to Special Service Squadron directing SACREMENTO proceed to Chasn for work.A
539321	1;11	Chasn	copy	Request authority to dock vessel.A
540192	1;12	C&R		Copy of telegram to Chasn authorizing docking.Y
[illegible]	7;[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	7;[illegible]	[illegible]		[illegible]
578019	7;29	CO	copy	Will submit reqt in accordance with gen order.Y

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N.S.E. Form 124.

Number.	Date.	From or To—	Subject.
584587	9/8	Charleston T	SACRAMENTO requires 30 days, repairs & alterations Y
584531	8;10	CO	Readiness report.Y
			1921
585560	9;15	C&R	Auth docking at Chas.Y
588301	9.21 10;1	Chasn C&R	Work can be completed by Oct 21.Y
597591	11/22 11/26	C V C&R	Subm report on material readiness. Y C&R-Copy action to Dept. 11/26 Y Fwd Operns 12/2
600400	11/23 12/14	Spec.Serv.Sqd. OpNav.	Subm report of inspection. Y Fwd Operns via Sec Nav & Surgy Navign 12/24

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[OVER.]

SACRAMENTO: "ARMY PLANT"

Number.	Date.	From or To—	Subject.
408584	3-29 4;2	NY Dept	Recommends Apr 5 be set as date of completion of work on Y To Oper 4-7 Dates of completion of work Rpts
456564	10/1 11/7	CO Dept.	Subm report on material readiness for War. Y fwd Opr 11/8
470621	12;20	CO	Request renew main section of antenna renew ash pans in boilers repair main engine,etc.Y
474709	2;7	Dept	Copy of letter to Norf making vessel available for docking and repairs.Y
477095	2;19	Norf copy	Request outstanding job orders on GULFPORT and SACRAMENTO be transferred to Norf yard.Y
483223	3;23	Dept	Vessel assigned to Cruiser Div 1,Atl Flt.A
483553	3;24	Dept	March 31st set as date of completion of work.Y
485889	13:30 4;5	CO C&R	Submits report on condition of vessel upon being relieved of command.Y Fwd Operations via Navgn. 4-8

N.S.E. Form 134.

222-8: SACRAMENTO MACHY PLANT:

Number.	Date.	From or To—	Subject.
500893	6;22	Key West copy	Vessel ready for sea June 29th.A
507600	7;15	CO	Request renew blading of No.1 turbo general repair bearings main bearings etc.Y Fwd Chasn C Oprns- CO 7-28
507601	7;15	CO	Request repairs listed to main engine renew gauge glass fittings and evaporator shell, etc.Y Fwd Chasn cc Oprns- CO 7-27
509495	6;30 8;3	CO C&R	Report on material readiness.Y Fwd Oprns via Orun 6-5
510094	8;6	Dept	Copy of telegram to CO SACRAMENTO directing remain at Cristobal for at least 10 days.A
511317	8;12	Dept	Copy of telegram to Atl Flt giving movements orders for SACRAMENTO.A Dept-copy of telegram to Pac Flt directing CHEYENNE report to Balboa when SACRAMENTO has arrived.A
512292	7;31	CO	Request pamphlets listed be furnished.U To CO Fwds 8/23/20
521263	14;1	Dept	Copy of telegram to Atl Flt directing vessel proceed to N.Y.

[OVER]

SACRAMENTO: MACHY PLANT.

Number.	Date.	From or To -	Subject.
238999	7/13	Dept	Military inspection Y Fwd Dept via Ord S&A M&S Navgn—7/18
382092	1;2	Dept	Copy of tleegram to New Orleans making ship available for necessary repairs.
386253	1;16	Dept OVER	N Orleans - 3/10 Instructions in connection with holding matl. inspection Y
		Dept - 2/10 To New Orleaen- Necessary repairs authorized. 2-13 copy to CO 2-13	To Bd I&S-Fwds correspondenc in connection with inspection of. To New Orl. submits estimate on survey report 2;6;.9 Y
		To New Orleans- Gives directions for having repairs made. 2-15 copy to CO and Oprs-	
336369	1/18	N Orleans Y	~~Lists condenser and boiler tubes reqd for - none in stock - request action - Y~~
	4;12	New Orl Fwd S&A. 4-17	To(T)-Have reqted shipt from Norf of necessary tubes and ferrules. 1-20 copy to Norf TO SACRAMENTO 4-4 tel conv re. Y
KY-8;19 To CO-~~xxx~~tAsk if matl recd on board-8;27-RB-10;14			To SO New Orleans- If matrl recd, return of ltr or yellow copy of shpng order endorsed is rqstd- 4/5 RB 4;12
395180	2;4	Bd I&S	Fwds report of matl. inspection Y

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N.S.E. Form 134.

SACRAMENTO: MACH PLANT

Number.	Date.	From or To—	Subject.
386253		OTHERSIDE	Bd-I&S returns papers 2;21 New Orl. reports on work done on turbo gen. 2;25 C.I.N. New Orleans. 3-12 copy to CO Fwd Operations via C&R and Ordnance. 3-21 Dept - 3/18
397478	2;6 2;24	Bd I&S C&R	Submits report of matl. inspection Y Fwd Operations. 2-28 RB 3;10 Fwd Operations. 3-11
397977	2;25	Dept	Have been directed to proceed to Honolulu for duty Asiatic Flt. A
398961	2;25	????	Estimates for repairs to turbine bearings; turbine turbo generators etc Y
399776	2;25 3;4	New Orl Dept	Submits estimate on SE repairs recommended by Bd I&S Y Fwd Operations. 3-6
404305	3;11 3;18	CO N. Orl	Req. renew in Bd cross box in main boiler remove HP valve stem of main eng. etc Y
	Fwd Operations. 3-21		

SACRAMENTO: MACHY PLANT.

Number.	Date.	From or To—	Subject.
176332	1-14	3D I&S	Material inspection.Y
			To CO--Re operation on evaporators. 1/18
			To Griscom Russell Co--Quotes extract report on evaporators. 1/18
			Griscom Russel makes appt for Jan 21-22 1-18
			To Ports--(R) Suspend repairs evaporators pending further instructions. 1/21
176971	1-22	Ports	Report of board survey and estimates.Y
			Fwd Dept-- Recommendations. 1/27 RB 2/10
			Ex To--Gives action on. 2/10
			Ports re completing by Apr 1 2-12
			Fwd Dept-- 2/15 RB 2/17
177527	1-28	Dept	Apr 15 repair limit.Y
180859	3-2	CO	Reqt vessel be given post trial, repair. Y
	3-3	Ports	Fwd Dept--Rec approval 3/8 RB 3/13
181441	3-10	Dept	Directs post repair trial. Y
186068	4-23	CO	Post repair trial; reports.Y
			Fwd Dept--Noted. 5/1
186340	4-28	Dept	Repair limit May 4.Y
204501	11/4	To Chasn	Fwds Vandyke prints of machinery plans for. D
			Chasn reports 2 plans short 11-11

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SACRAMENTO: MACHY PLANT 222 — 8

Number.	Date.	From or To	Subject.	
204626	11/6	To New Orleans	Fwds machinery plans of.	
212383	1-22	Dept	To be fitted out for 2 years cruise in Med waters; relieving DD5 K. INES.Y To New Orl—Instrns. 1/29	
217042	3-6	Operations	Copy of instructions to New Orleans auth repairs.Y	
[illegible]	7/11	[illegible]	[illegible] to be fitted out at NY for distant service Y	
238793	7/16	Dept	July 21st date of completion Y	

1514

SACREMENTO, MACHY PLANT.

Number.	Date.	From or To—	Subject.
123554	4-27	Dept 28202	May 3 repair limit.Y
123564	4-27	Cramps	Finished drawings; rect shipping instruns. D To Cramps—Yds and S&A—shipment directed 4/29 Cramps fwds 5-2 To CO, Fwds Booklets.5/5. Cramps.6/2.data sheets for booklet plans.N To C.O. fwds. 6-6
125449	5/11 5/21	CO C&R	Reports on condition of ship.Y To Ships.changes directed in allowance.6/1. Fwd Ord.gives list of articles to be supplied by contractors.6/1.
127110	6/8	Cramps	Finished plans; fwds.N
135728	10-1	To Cramps.	Req additional finished plans be fwd.
138441	10-30	Dept	Ordered to Ports for estimates on trial board report work; and any other repairs required.YN
139269	11-9	Dept.	Request report on length of time required for work at Ports, in connection with granting leaves. Y Retd Dept Via Ord-- 11/11
139723	11/7	Bd I&S	Gunboats; SACREMENTO excellent type; submits list of changes recommended for future construction 775-1

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SACRAMENTO: MSKY: 222-8

Number.	Date.	From or To—	Subject.
139871	11-17	Dept	Repair limit Feb 26.Y
139959	11-18	Dept	Extends repair period to Dec 1. Y
142537	12-11 12-15	At Flt Dept	Report of CO and Fleet Naval Constructor on vessel; certain alterations recommended.ND Fwd Dept Via Ord-- Noted: 12/21
158331	6-14	Dept	Military inspection.Y Retd Via Ord-S&A--Noted: 6/21
160425	6-27 7-10	CO Dept	Change in home yard: submits list of items of repairs and alterations yet to be accomplished. Fwd Dept--Rec home Yd be not changed until after completion repars at Ports.7/14
160681	7-15	Dept	Change in home yard from Ports to New Orleans: postponed until after coming overhaul.Y
173370	12-8	Dept	Directs material inspection Ports.Y To Bd I&S - Fwds repair papers. 12/11
173648	11/28	CO	Alterations to ice machine, piping, connection boxes and for portable and shaft alley storeroom, elec light fixture in sale room.Y Fwd Bd I&S - 12/13 RB 1/19
176073	1-6	Ports	Yard request and Dept approves proceeding with auth work and repairs recommended by Board in advance of estimates.Y Fwd Dept-- Noted: 1/13

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[OVER.]

SACRAMENTO: MACHY PLANT: 1912

Number.	Date.	From or To		Subject.
80811	10-17	C&R	27746-E.9	Fwds profile and deck plans. N
85063	12-13	C&R	28797-E.3	Compartment and access plans; fwds.N Ret---plan satisfactory.12/18.
85114	12-14	C&R		Reqt. set of machy plans. N To Cramps.Request set.12/17. Cramps returns plans.12-23 To---Fwds plans.12/28.
				1913
87100	1/9	Cramps	27-240	Rigging and gen.arr.plans; comments on those being forwarded through C&R in relation to ash shutes, workshops, running lights,etc.N
88403	1-23	Cramps		Finished tracings; reqt. index book.N To---Fwds index books.1/25.
88512	1-24	C&R	TO Cramps appvd.	Outboard fittings; fwds plan. N, 2-15 Ref Cramps for comt.1/31 To Cramps.Plan appd as mod.2/12. Ret---appd as mod.2/12.
89269	2/1	C&R	29087-E.1	Cramps; range light inaccessible in pos. rec Genl deck plans; fwds.N by Bureau.2-13 To---satisfactory.2/10.
90758	2-20	C&R	2[087-E.1	Outboard fittings; reqt.comment on.N Fwd C&R appd 2/27

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SACRAMENTO. MACHY PLANT. 222-8

Number.	Date.	From or To—		Subject.	
91651	2-28	Cramps	402	Arr. and details main engine, hand gear, indicator gear, water service and drainage piping; prints.N To---appd as mod.3/12.	
92454	3-13	Cramps	139-240	Outboard fittings; fwds plan.L	
94185	4/4	Cramps		& WYOMING; index. books, re manifolding in typewriter.	488--2
97415	5/16	To Cramps		Material for, Cramps order 64196 and 65194 asks what action was taken	556
			1914		
114194	1/5	Cramps		Finished drawings, asks if shall be shipped or delivered in binders.	634
115468	1-16	C&R	29448-E.2	Booklet of general plans; fwds D	
115468 Void	1-16	C&R	29448-E.2	Booklet	
123345	4/15 4/16 4/23	Treasury Dept. Dept. C&R		Requests machinery plans.D Fwd.Dept.--rec.4/27 To Sec.Treas--booklet fwded 5/12 Fwd Dept 5/12	

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[over.]

Number.	Date.	From or To—	Subject.	
564236		Added from card 3	To CC- Alteration Disapvd cc Chasn Dt 1/16	

Number.	Date.	From or To—	Subject.	

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SACREMENTO: MAIN ENGINES: 1918

Number.	Date.	From or To—	Subject.
178664	2-8	CRAMPS	Alignment of main engines; shop Supt states from examination at Ports ships force threw LP cross head key out of line; Cramps not responsible. Y
180165	2-25	Ports	[illegible] To--(R) Work authorized. 2/29 To Cramps--Fwds copy print and corres.2/29 Cramps comments p3-6
181520	3-15	Fwd C&R.	Date completion; re work re-aligning engines. N
184947	4-14	Ports	Connecting piston rod; main engine; reqt Vandyke. D
187393	5-9	Ports	Request contractors ship spareparts to New Orleans in lieu of Ports. D Fwd Cramps— 5/12 RB 5/15
215543	2-8	CO	Man engine crank pins; reports poor alignment; recommends shafting be removed and pins ground. Y Fwd New Orleans authorized 2 23
218017 V CID	3-8	CO	

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222- 9 SACRAMENTO: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
3[illegible]8277	10;14	C&R	C submarine req. action D
392548	2/6	N Orleans T	Curtis turbines in need of new blading - will be shipped by parcels post - Y
403984	3/19	CO T	Request authority to install solid rings in L P cylinder main engine - D Phone I.M. My copy to CO.
507615	7;15	CO	Request repairs be made to main engine.Y Fwd Chasm cc Operns- C. 7-27
534099	12;4	CO	Submits list of repairs necessary to main engine and engine room.Y
584238	8;20	CO	Reqt alterns to lp cylinder of main engine.D
	To CO Chasm 11/8 CO 12/9 D	Alteration disappvd cc	To CO Reqst Sample Set be submitted 9/13 CO-fwds indicator cards-also log-9;22-D
584240	8;20	CO	Reqt addtl lubricating oil storage tank.D To CO Disappvd cc Spec Svc Squad 9/9

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SACRAMENTO: MAIN ENGINES.

Number.	Date.	From or To--		Subject.	
86096	12-27	Cramps	2635	Turning gear; fwds prints.N. To---appd.1/7.	
				1913	
89269	2-1	C&R	29087-E.1	Genl deck plans; fwds.N.	222-8
89263	2-1	Cramps	201	Valves; main engine; fwds print.N. To---appd.2/6.	
90549	2-18	C&R	29196-E.1	Regt. data on quantity and stowage space required for lub. oil.N. Ret---requirements.2/20.	
91121	2/24	Cramps	354	Lubricating oil tanks and pump; fwds print showing location.N To---appr.3/8.	
91843	3-4	Cramps	433	Throttle valve; fwds plan; body is made comp."G" in lieu of class B.N To---appd as mod.3/11.	
92065	2-28	Cramps		Fwds print covering metallic packing for main engine rod.N. To---appd.3/15.	

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SACRAMENTO: MAIN ENGINES. 222--9

Number.	Date.	From or To—		Subject.
96904	5/7	Cramps	850	Lubricating system: fwds print. Special attention called to electric lights behind lower oil boxes.D To-- appd sub. to mod 5/12 To---appd as mod.5/20.
96947	5/9	Cramps	881	Lifting gear for main engine cylinder cover and condenser bonnets: fwds prints.D To---appd as mod.5/14.
97173	5-12	Cramps	892	Lub. system; tanks; and foundations: b/p. D To---appd.5/15.
97607	5-17	Cramps	936	Lub. system; fwds print of boxes.D
103372	8-9	Cramps	1378	Engine and fire room spaces; ladders, gratings, floor plates, b/p.D To---appd.8/13.
104080	8-20	Cramps	1526	Hand rails, ladder treads,etc. engine room; b/p.D To---appd.8/23
139137	1-5	To Cramps.		Inform contr's ship now at Ports for overhaul; re examination alignment of engines. 222-2.
178586	2-7	Ports		Realignment of main engines; reports action taken and submits estimate and plan.Y To Cramps--Instructions. 2/10 Cramps agree & to accept certain charges 2-17 To Cramps--Satis to SO. 2/19 To-- Fwds copy above. 2/19

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[OVER.]

SACRAMENTO: Main ENGINES. 1912

Number.	Date.	From or To—		Subject.
79905	10-9	Cramps	2051	Main engine; arr. for holding bolts.N To---appd as mod.10/12.
80335	10-15	Cramps	2895	& guides. Housing columns; b/p.N To -- appvd.10-21
80868	10-23	Cramps	2146	Reqt. reconsideration of arr. for holding down bolts for main engine.N TO -- must be body bound. 10-25
81707	11-1	Cramps	2200	Main engine piston; b/p. N To---appd.11/8.
81706	11-1	Cramps	2201	Tracings showing details cylinders and covers.N. To---appd as mod.11/8.
81704	11-1	Cramps	2201	Main engine details; fwds tracing. N To---appd as mod.11/8. Cramps reqt. action.12-5
81715	10-31	C&R	27746-E.9	Engine thrust and spring bearing; nuts print. N Fwd C&R.plan is satisfactory.11/8.
81701	11-1	Cramps	2203	Main engine connecting rods; b/p. N To---appd.11/8.
82643	11-14	Cramps	2283	Reqt. waiving of requirements of water jacket for thrust bearings main engines.N To---Requirements.12/7.

N.S.E. Form 134.

SACREMENTO: MAIN ENGINES: 222-9 1912

Number.	Date.	From or To—		Subject.	
82848	11-16	Cramps	2307	Recommends contractors rect. that pressure of I.P. cylinder be 150# and L.P. cylinder 60#.N To - approved - H.P. 325 lbs. 11/19	
82877	11-16	Cramps	2312	Crosshead and slipper: fwds b/p. N To---appd.11/21.	
83466	11-23	Cramps	2363	Fwds print showing arr. machinery in engine and boiler rooms.N To---appd.11/27.	
83457	11-23	Cramps	2359	Fwds print showing details chest cover, bed plate and bearings.N To---appd as mod.11/27.	
83456	11-23	FR	2360	Fwds prints eccentrics, straps, rods, etc.N To Cramps.appd as mod.11/27.	
84098	12-3	Cramps		Lub oil pump: fwds print for approval.N	222-19
84872	12-11	Cramps	2508	Balance piston: fwds print.N To---appd.12/18.	
85067	12-12	Cramps	2512	Main engine details: fwds b/p. N To---appd as mod.12/19.	
85062	12-12	Cramps	2511	Modification in water service for thrust bearing. N To---appd.12/18.	

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[OVER.]

SACRAMENTO: BOILERS. 1916

Number.	Date.	From or To--	Subject.
184403	4-10	Ports	Revised estimae for evaporator work. Y To-- Appvs. 4/12
189829	5-27	CO	Request standard boiler water testing outfit.N To--Submit reqn for. 6/5
201505	9/28	CO	Evaporating plant; reports on method of operation.Y&D To--Gives action to be taken on. 10/17
211578	12-28	Co	Evaporating plant;alerations double effect piping. Fwds sketch.Y To New Orlp-Instrns. 1/16
217583	3-3	CO	Have removed baffles from evaporator coils; efficiency not increased to any extent but coils made more accessible. Y
501505	6-5	To Inspr B&W	Firebrick; If special plans are reqd it is desired corrected tracing be fwd D. Inspr B&W-fwds prints-7;20-D
530869	11;21	CO	Submits report of damage to No.1 boiler.Y

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222-10:SCARAMENTO: BOILERS: 1920

Number.	Date.	From or To—	Subject.	
535743	12;17	Chasn	CO requests various repairs listed to No.One boiler.Y To Chasn [illegible],cc CO 1-22	
~~5[illegible]~~	2;2	X	Request authority [illegible] boiler [illegible] listed on board.Y Fwd C cc S Phila 2/9/21	
645389	8/25 10/13	CO SACRAMENTO 1922 C&R	Submits report on performance of 26" boat Yd	611-16

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[OVER.]

SACRAMENTO: BOILERS: 1913

Number.	Date.	From or To—		Subject.	
91841	3-4	Cramps	419	Evaporators; b/p.N To---appd as mod.3/11.	
91844	3-4	Cramps	421	Evaporator plant; separators for; b/p.N To---appd.3/11.	
92686	3-17	Cramps	3-17	Boilers; list of tools and spare parts for.N To---appd.3/24.	
93189	3-21	Cramps	555	Details of dampers and uptakes:b/p.N To---appd.3/29.	
93190	3-22	C&R	29300-E.1	Ash handling apparatus; b/p.N Ret---plan satisfactory;comment.3/29.	
94092	4-3	Cramps	637	Fwds print showing method of removing ash pans from boilers.N. To---appd.4/7.	
96331	5/1	Cramps		Insurance on boilers will not be renewed	222--2
99040	6-6	Cramps	1065	Feed and filter tank; detail plans.D To---appd as mod.6/21.	
123132	4/22	Cramps		Reports on boiler compound used by contractors in AYLWIN; states can procure sample of water now in the SACRAMENTO	612-1
123298	4-26	To Phila and Cramps.		Directs sample of boiler water be fwd to Phila. for analysis.D Cramps sample fwded 4-24 Phila gives analysis 5-7 Fwd N.Acad.5/11.	

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SACRAMENTO: BOILERS. 222--10

1914

Number.	Date.	From or To--	Subject.
130347	7-18	Key West. T	Quotes message reporting proceeding under one boiler; on account leaky boiler nipples.Y
131051	7-21	CO	Reports defects in B&W boilers.N To Cramps Fwds copy for comment.7/30. To B&W.Fwds copies.7/30. To---instructions; send nipples to B&W Co. 8/10.
131476	8-3	Cramps 1551	B&W boilers; comments on report.N r. 0 0 -- with 131051-222-10.
131813	8-7	B&W 1898-252	Defective boilers; fwds B&W comments.N r. 0 0 -- with 131051-222-10.
140314	11-23	B&W	Defects B&W Boilers; reqt present status. N To-- Fwds copy trial report. 11/24
151845	3/20	CO	1915 Internal feed and surface blow pipes of boilers; reqt drawing.D To--Reqt work be undertaken arrival at Ports. 4/21 Ports 5/17--print not received.
~~151845~~			
173727	12/11	James S. Clark	Reqt type of boilers and size of tubes.D TC -- gives 12-14
177074	1-24	Griscom Russell Co	Evaporators; copy of letter sending plan to Ports Yard. YD To Dept--Recommends return of evaporators to Co for replacement. 1/25 RB appd 1/27
177103	1-23	CO	Evaporating plant; suggestions as to change in design of operation.Y To--Instructions. 1/27

To--Dept accepts. 1/27
Ports agrees with Bu 1-23 [R]
To Ports-(T)Dept accepts 1/27

NB -0120

[OVER.]

Number.	Date.	From or To—		Subject.	
58362	1/10	FR		Discrepancy in specfs covering main feed water heaters	222--1
78882	9-25	Cramps	1933	Boilers; prints of proposed location. N. To -- appvd.10-7	
79456	1044	Cramps	2006	Plans proposed boiler installation.N. To -- satis. 10-7 Reqt. action 10-10 To---plan appd.10/14.	
81531	10-29	Mosher Water T. B.Co.		Asks who awarded contract; accepts explanation re MONOCACY. D To---B&W boilers appd.11/4.	
83000	11-19	C&R	28746-E.1	Boiler foundations; fwds p/p. N Fwd Cramps for comment.11/21. RB 11-27 To Cramps.Reqst return of print.11/29. Ret---Not practicable to raise boiler foundations.11/29. RB 12-2	
83629	11-26	B&W	596	Boilers; reqt. additional copies of specns N To---Fwds specns.11/29.	
83822	11-29	C&R	28746-E.1	Contractors object to raising boilers to allow space for cleaning and painting; as ash pans are portable. N Ret---Rec be not raised.12/2.	
83834	11-29	Cramps	2391	Boiler foundations; fwds.copy of contractors letter objecting to raising same to permit painting; ash pans being portable. N	
84142	12-3	Cramps	2419	Boilers; fwds plans of details.N To---appd as mod.12/10.	

N.S.E. Form 134.

SACREMENTO: 222-10 BOILERS:

Number.	Date.	From or To—		Subject.	
84792	12-10	Cramps	2496	Evaporators and distillers & feed heaters: print. N To---appd as mod.12/17.	
84770	12-3	C&R	27746-E.9	Boiler foundations: fwds print: (not recd) N Ret---12/12.	
86072	12-26 12-27	B&W Cramps	657 2634	Boilers: B&W rect. authority to change specns. covering extension of tubes thru ends.N To B&W via Cramps.Approves other change in lieu of.1/2.	
				1913	
86904	1-6	Cramps		Fwds prints showing location of ash pans, and internal piping, bolts,etc.N Cramps.1/9.Requests action.N To---appd as mod.1/11.	
87220	1/9	Cramps		SACREMENTO: boilers, submits proposed subdivision of allotment	222--2
88366	1-20	Cramps	139	Feed wa er heaters: fwds moaified prints.N To---appd.1/29.	
90337	2-12	Cramps	287	Evaporator feed ater heater: b/p.N. To---appd as mod.2/19.	
90340	2-12	Cramps	288	Smoke pipe and uptakes: fwds print.N To- -appd as mod.2/20.	

NB-0120

[over.]

N.S.E. Form 134.

SACRAMENTO: AUXILIARY MACHINERY

Number.	Date.	From or To—	Subject.	
478480	2/28	To Sacramento	Correction of motor dory registry number	611-2
480519	3/8	C&R	Copy letter to Norf authorizing issue various boats to SACRAMENTO: Y	611
481338	3/12	C&R	30' steamer 1314 condemned for sale by SACRAMENTO: Y	611-1
487408	4/13	Norf	Copy letter to C&R submitting list of boats issued to SACRAMENTO: Y	611
532026	11/30	C&R	Copy of letter to CO SACREMENTO in conn with 26 ft motor life boat to replace 30 ft motor sailer. Y	611-2
534526	12;10	Chasn	Request auth to instal 20 hp elec winch-submits estimates. L To Chasn authorize C_o 12-30	
537154	12/28	C&R	Copy letter to CO auth turn in 21' motor dory at Chas Y	611-11
587265	9/27	To SACRAMENTO	Steamer- number of engine and hull.	611-1

222-11

SACRAMENTO, AUX MACHY 1921

Number.	Date.	From or To—	Subject.	
590995	10/20	To CO USS SACRAMENTO	Boats copy of numbers of hull and engine be corrected Ye cc LOG	611-1
608579	2/7	C&R	Copy of letter to CO SACRAMENTO stating 611 NY will furnish 26' motor boat to replace 30' steamer Y	
610574	2/18	C&R	Copy of letter to Chasn. auth boat 21-G-11 stowage changes on JACKSONVILLE and SACRAMENTO to accomodate 26' motor boat. Y	
644449	8/25	CO SACRAMENTO	Submits report on engine performance 26' motor boat Y	611-16

4—3151

N.S.E. Form 134.

SACREMENTO AUXILIARY HISTORY 1919

Number.	Date.	From or To—	Subject.	
397113	2/26	C&R	Copy of telegram to Norf aut issue of motor dory to SACREMENTO Y	611-2
397839	2/25	C&R	21ft motor dory 4398 issued to SACREMENTO Y	611-2
399421	3/5	To CO SACREMENTO	Advise type Desq steamer boilers are available at OLONGAPO-	611-1
401655	3/14	To Fleet Base	Phone-re boiler for 30' steamer SACREMENTO to Fbase Phone- assign of boiler 2272 shipt from Norf req tug to ty boiler hull 1314 3/14 To sail req ship from Norf to NY for steamer 1314 boiler 2272 w spare 3/14	611-1
418244	5-15	To C&R	IO HP Deck Winch. L	

222 - 11 SACRAMENTO: AUX LAUNCH

Number.	Date.	From or To—	Subject.	
405960	3/26	C&R	Cpy tel to CO SACREMENTO disapproving assignment of Boat to CULGOA Y	611-1
405879	3/26	To NY Phone	Rue advised yd that SACREMENTO has reqsted assignment of 30' steamer to repcase 30' steamer 1314 re to info re condition also receipt of boiler #2272 To C &R No change in assgn is redsm 3/26	611-1
405539	3/25	C&R	Motor Dory 5241 issued to SACREMENTO place at 1298 Y	611-2
407948	4-3	Phone CO	Spare bent tubes for steamer boiler. Y copy to FLT SUP LASE BROOK	
417483	5/13	To NY	Asks report date of installn boiler 2272 in steamer 1314 of the SACRAMENTO. Y.	611-1
471488	1/24	To Norf	Request info re discrepancy in motor boat engines; Yh To Norf: request report on propeller shaft SACRAMENTO: 1/24.	611-2

←3381

222 -- 11 SACRAMENTO

~~SUBCATS:~~ auxiliary machinery

1

Number.	Date.	From or To—	Subject.	
49807	9/29	C&R	#19: steering gear: fwds prints showing proposed arrgt. as regards spare in engine room	222--1
			1912	
			1913	
90576	2/18	C&R	80' steamer 1311 to 1314 ordered built Ports. First 2 assigned SACRAMENTO.	611--1
95050	4-15	Cramps	Ash hoist engine: fwds b/p.H TO -- spoons ill be changed. 4-24	
118481	2/25	C&R SACREMENTO;	Sailing launches 1361 and 1700 assigned; also steamer 1312 in lieu of 511; 1314 assigned to SACREMENTO in lieu of 1312.	611-2
124459	5/6	Ports	Engine 853 with spares, Ward boiler 2029, shipped for 1313	611-1
125532	5/11	PANTHER	Requests issue of 35-ft motor boat to replace steam launch 386 transferred to SACREMENTO	611-2
133723	9-4	TO	Differences	611-1
134165	9-9	Phila	2372 in 1840 and 2375 in 1841	611-2
			1915	
144900	1/14	Ports	Reports receipt of boat machy from	611-1
			1916	
181658	3/8	Ports	Reqt one of the BB enginesin store be assigned to steamer 386 ex-SACREMENTO	611-1

NB--0120

N.S.E. Form 134.

SACRAMENTO: AUXILIARY MACHINERY. 222 -- 11

Number.	Date.	From or To	Subject.	
185629	4/21	C&R	Assigns motor sailing launch 1843 to	611-2
189430	5/19	CO	Reports receipt of motor sailing launch 1843 in lieu of steam cutter 1313	611-2
2-[illegible]577	6/13	[illegible]	Steamer No. 1314. Number of engine installed in.	C11-1
392236	2:6	New Orl	Tel. 1 set of tubes for steam launch boiler required ; none in stock. Y To Tel. Tubes for D square boiler no. 2030 of steamer No. 1314 of the SACRAMENTO. 2-6	
394110	2/11	C&R	Cpy of letter re New Orleans directing turn over 21' motor dory to SACRAMENTO Y	611-2

NB 0120

(OVER.)

SACRAMENTO: CONDENSERS.

Number.	Date.	From or To--		Subject.
86054	12-26	Cramps	2627	Main condenser; fwds print.N To---appd with comment.1/3.
				1913
87804	1-16	Cramps		Auxiliary condenser; fwds b/p.N To---appd.1/21.
88493	1-24	Cramps	165	& TBDS 51 to 53; reqt. authority to place order for condenser tubes abroad, also asks for inspection instructions.N To--- Question before Dept.1/28. To---Instructions.2/12.
102460	7-28	Cramps		Contra reqt. decision re placing order abroad.D-S To---comments; refers to 88493-222-12. 7/30
				1913
385643	1-16	To CO		Conditions of condensers. Inform condition of and steps taken to remedy defects. To Copy to Ind Engr New Orleans. 1-16 CO fwds sample of condenser tubes 1;24;19

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

q222 -- 13

SACREMENTO: HEAT:REFRIG: VENT

Number.	Date.	From or To—	Subject.	
366	12-14	Purvis, Co	Ice machine; reqt change in babbitt metal	629
			1915	
36	1/9	Brook	Ice machine; fwdsplan	629
148875	3-2	Ports	Additional one ton ice machine; fwds plan.N. To-- Appvs with modi. 3/9	
160308	7/9	Ports	Fwds prints showing proposed arrgt additional one ton machine.D To--Appvs With modi. 7/13	
			1916	
188599	5-18	Ports	Fwds vandyke showing installation of addition of one tone ice machine.D	
			1917	
225608	4-30	Bost T	All boxes Clothe ice machines have been shipped to NY; reqt 2 boxes be shipped for installation on S TUCKER.	700-I
			To NY--Install auth. 7/11	
			To NY—Install auth.7/12	

NB—0120

N.S.E. Form 134.

222 -- 13: SACRAMENTO: HEAT: REFRIG: VENT.

Number.	Date.	From or To—	Subject.
244968	8-20	Patrol Force copy	Progressive proof for ice machine reqted. Y
247297	8/27	CO	Allen dense air ice machines - request prints D
		1919	
403579	3/12 3/15	CO NY	Request install heating coils to reserve feed water tank - also double coil radiators in lifting space - D To I.L. NY- Lists work auth when vessel is available. 3-19 copy to CO.
		-1920-	
497647	6/3	Norf	Reqst print showing connecting rod for 1/2 ton ice machine - D To I.L. Norf Fwds Vandyke 6-16.
		1922	
615890	3/18 3/28	CO C&R	Request change location of Allen Dense Air Ice Machine D To C&R Fwds cc let even number and date- 4/1 To Chasn Alteration apprvd cc CO-C&R 4/1

NB—0120

[OVER]

GUNBOATS: H AT: V:ET: & R EFRIG SYSTEMS:

Number.	Date.	From or To—	Subject.	
46016	8/11	TO C&R	Magazine refrig; rect. final confirmation of reqt. for L [illegible]	
48702	9/6	C&R	Design: directs magazine refrigeration be not installed in #19.	222--1
			1912	
89399	5/22	Kroeschell Bros.	ICE MACHINE: F ds print of, driven by elec. motor, marine type. States before any further dimension can be given, must know amount of space to be cooled	700 -1
6 649	4-18	C&R 26397-E.84	Fwds print vent. arr. machinery spaces.N	
69601	5/23	Cutler Hammer Co	Electric stoves, has been asked for quotation, reqt sizes, type, etc	222--1
			1913	
90342	2-14	Cramps 296	Ice machine; fwds print. N To---appd as mod.2/21.	
101752	7-16	Cramps 1351	Heating system; fwds genl arr. plans.D To---appd.7/21.	

NB—0120

N.S.E. Form 134.

SACRAMENTO: HEAT: VENT: REFRIG. 222-13

Number.	Date.	From or To—		Subject.
103514	8-12	Cramps	1491	Refirg. plant; fwds detailed plans. D. To---appd as mod.8/16.
103883	8-16	C&R	29157-E.5	Engine room ventilation; print and comments.D Ret---plan satisfactory.8/20.
104078	8-20	Cramps	1527	Heating syatem; h/p.D To---appd.8/23
104154	8-21	C&R	29701-E.1	Refrig. spaces; fwds print and comments.D Ret---plan satisfactory.8/25.
107735	10-11	Cramps	1826	Heaters for ventilation system; print.D To---appd.10/21

1914

124031	5-2	Cramps	909	Refrig plant; fwds test records.D
131196	7-30	Cramps	1525	Reports on performance on Allen Dense Air Ice Machine; Inspector believes lagging insufficient; recommends against changing location from engine room. D Fwd Dept via C&R rec installation of 1-ton ice machine.8/4 [illegible] appd Fwd Portsmouth-- Work authorized. 8/24
135751	9-19	CO		Ice machine; test run; fwds report; recommends additional one ton/machine.D To-- Appvd. 10/3
136442	10-7	Cramps		Refrig details; tracing; finished; fwds. D To-- Tracings accepted. 10/12

NB 3120

[OVER]

SACRAMENTO PROPELLERS & SHAFTING 1922

Number.	Date.	From or To -	Subject.
624626	5/17	Chasn.	Propeller report. Y
646415	9/12	C.O. [illegible] s	Asks if spare propeller and shafts have been transferred to Cavite. U To Chasn- Reqsts inform rel spare propeller 10/27 Charleston 11/6 No record of spare propeller and shaft Y To S&A Reqst shipment of spare propeller and shaft from Norf to Cavite 1492 11/14 To Cavite- Ask if shipment recd 5/22/23

N. Eng. 134

Number.	Date.	From or To--	Subject	

[OVER]

SACRAMENTO: PROPELLERS & SHAFTING.

Number.	Date.	From or To	Subject.
240195	7/24	NY R	Reports spare propeller and shaft recd after departure of vessel Y To—7/25 T o S&A—Reqt shipt of propeller and shaft from NY to. 7/25 R B 8/15
252741	10-4	To Ports	Propeller pattern on hand: Not at Phila. Inform if at Ports. Y Ports - 10/19 Fwd New Orleans- 1-16 RB 2-18. Y.
357288	10-11	To CO (BELOW)	Rqst inform re location of spares Y To Base 9 (T) Are propellers and shaft still on hand- If so hold and advise- 4/4/19 To S&A- Rqst be advised of present location of spares - 4/11 Tel conv re whereabouts of spare propellor and shaft Y
407947	4-4	To SACRAMENTO	
357288	4-18	SEE ABOVE	To Phila (T)- Reply 12514. propeller and shaft. Yh Phila - T - propellers and shafting recd -4/22

Eurp Forces sims 8588 copy - return to Supply Officer Phila 2:13-- 4:9 Y
To Phila (T)-Advise if shaft shipped via QUINCY from Base 9 received. copy to CO.
European Forces - copy 9834 spare propeller and shaft shipped to Phila 5/6 Y

NB—0120

N.S.E. Form 134.

222 - 14 SACREMENTO; PROPELLERS; 1919

Number.	Date.	From or To—	Subject.
414642	4-30 5;16	To S&A S&A	Rept shipt propellers from Phila to Co. Yo Fleet Sup Base 5/20. S&A 5;31 6;6 S&A S&A 8;13 To CO- Advise if material received. 9-8 R B 11/5 To S.O. Norf- Propeller and shaft to be taken into stock pending further shipping instructions. copy to CO. 11-6 Norf-12;11 To S.O. Norf- Advise re shipment of propeller and propeller shaft. 12-19 Norf-fwds sketch-1;6
534099	12;4	CO	Submits list of repairs necessary to main engine and engine room.Y
541172	1;14	Chasn	Report on material readiness.Y
589503	9;30	Chasn	Propeller report.Y

222 -- 14 SACRAMENTO

GUN BOAT: PROPELLERS: SHAFTING:

Number.	Date.	From or To—		Subject.
46841	8/21	TO Standard Roller Bearing Co.		Fwds information re shafting.D. 12/9 reqt action. To--Gives information.12/12.
47634	8/31	Standard Roller Bearing		Fwds prints and quotes price on roller bearings for propeller shaft.D.
				1912
79906	10-9	Cramps	2052	Details of shaft, stern tube and coupling bolts. N To---appd as mod.10/14.
81827	11-5	Cramps	2219	Shafting; reqt. permission to make axial hole 3-1/2" in lieu of 4" bei diameter. N To---appd.11/6.
83453	11-23	Cramps	2361	Shaft alley and stern tube drawings; b/p. N To---appd.11/27.
				1913
94843	4-11	Cramps	1699	Propellers; b/p.N TO -- appvd.4-24
98849	6-6	Cramps		Shaft coupling bolts; forger for;b/p, D To---appd.6/18.

NB—0120

N. S. E. Form 134.

SACRAMENTO: PROPELLERS. 222-14 1914

Number.	Date.	From or To—		Subject.
110769	11-15	C&R	29917-E.11	Complains that stern tube plan was approved by SE without reference to C&R or SC at works. D Ref---inadvertently not ref to CK".11/21
123563	4-27	Cramps	870	Spare propeller; reqt authority to use same pattern as wheel used on trials. D Cramps reqt action 5-11 To---grtd. 5/14. Cramps.5/15.Rwds enclosures omitted.D
137472	10-20	Cramps		Spare propeller ready for shipment; reqt instructions. N To--Reqt shipment to Ports. 10/22
138041	10-27	Cramps	2192	Will ship spare propeller to Ports under Govn B/L: no change in cost. D
138357	10-30	Cramps		Reports shipment of spare propeller wheel to Ports Yd. N
			1911	
238568	7/16	To S&A		Reqt shipt of propeller and shaft from New Orl to NY for. Y

NE—(129

[OVER.]

SACRAMENTO [illegible] 1922

Number.	Date.	From or To—	Subject.
615088	1/25 3/21	CO Charleston	Request install bilge & suction lines to [illegible] bottom D Fwds C&R 3/31 RB 4/15/22. D. Chasn- Request action. 4/10 D. Charleston 4/19 Request action D [illegible] 4 Dt RB 5/4/22. D. To Chasn Reqst comment 5/3 To Chasn Recomdn appvd cc C&R- CO 5/8 Fwds C&R 5/9 C&R Copy action to Chasn. 5/10 D.
641755	6/28 8/17	CO Asiatic Fleet	Request install cross connection between overboard discharge from distiller & condensers to flushing system D To CO disappvd cc C-I-CAsiatic Fleet 9/28

Number.	Date.	From or To	Subject.	

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1913

SACRAMENTO: PIPING

Number.	Date.	From or To--		Subject.
99580	6-14	C&R	28814-E.4	Evaporator bottom blow and discharge chests for distiller piping;b/p.D Ret---satisfactory.6/19.
99742	6-16	Cramps	1137	Suction and discharge piping in engine and boiler rooms. Fwds print.D To---appd.6/24.
100369	6/25	Cramps	1301	2" Macomb strainer for water service; b/p.D To---appd 7/3.
101001	7-3	C&R	28814-E.5	Sea chest in engine room;b/p.D To---satisfactory.7/17.
101341	7-11	C&R	29136-E.3	Fire main, magazine flooding and fresh water system; b/p. D Ret---plans satisfactory.7/16.
101762	7-17	Cramps	1666	Steam and exhaust piping in engine and boiler room; prints.D. To---appd as mod.7/22.
102736	7-31	Cramps	1419	Suction and discharge castings;b/p.D To---appd as mod 8/4
103826	8-12	Cramps	1512	Steam and exhaust castings; b/p.D To---appd as mod.8/19.

N.S.E. Form 134.

SACREMENTO: PIPING: 222-15

Number.	Date.	From or To—	Subject.
105285	9-9	Cramps 1627	Steam and exhaust castings; print.D TO -- appvd 9-15
119059	3-4	Cramp Co T	Lagging order; rect inspection at company's works. S (T) to---appd.3/5.
213205	1-23	CO	Install cross connection in eng room between port and ~~steam~~ zuxy steam line.Y Fwd New Orl--For est and rec. 2/3 RB 3-31 New Orleans (T) submits estimate 3/10 To New Orl--(T) Appvs.3/12
218283	3-13	New Orleans	Estimate for installing independent sea suction for circ pump to ice machine.Y To--(T)Auth.3/17 New Orleans copy of instructions for installing independent sea suction for circulating pump of ice machine 3/13 Fwd C&R--Noted. 3/20
		1921	
596332	11/7 11/8	CO Atl.Fleet	Request repair section of injection line. Y
596907	11/7 11/9	CO Spec.Serv.Sqd.	Request braze spud in top section of distiller feeder line. Y

NB 0120 OVER

SACRAMENTO: PI. ING:

1912

Number.	Date.	From or To—		Subject.
7:639	10-7	Cramps	2072	Standard flange list;fwds.N To---appd.10/11.
84969	12-9	C&R	28814-E.1	Sea chest; fwds print.N Ret---Plans satisfactory.12/18.
85062	12/12	Cramps		Modification of water service for thrust bearing. 222--9
88516	1-20	C&R	13140	Drainage system; fwds prints with comments.N Ret---plan satisfactory, comment.1/31.
				1913
87264	1-11	C&R	28814-E.2	8" main injection sea chest and outboard delivery casting; prints.N Ret---plans satisfactory.1/16.
87647	1-15	Cramps	105	Fresh, salt water main and aux. piping in engine and fire room; fwds print.N To---appd as mod.1/23.
90334	2-14	Cramps	300	Insulating steam pipes to w.t. blkhds and decks. N To---appd.3/8.
91032	2/21	C&R	28783-E.2	Insulation of steam pipes thru bulkheads and decks; fwds print.N Fwd C&R.Plan satisfactory.3/8.

N.S.E. Form 134.

SACRAMENTO: PIPING. 222---15 1912

Number.	Date.	From or To—		Subject.
95742	4/24	Cramps	761	Pump suction manifolds in fire and engine rooms; wds prints.R To---appd with comments.4/29.
95993	4-28	Cramps	785	Reqt. approval of Consolco or Tauril packing in lieu of copper gaskets for joints in steam pipes. R TO --- appvd. 4-30
96742	5/7	Cramps	851	Clothing and lagging; submits list.D To---appd as mod.5/8.
97071	5-10	C&R	28814-E.3	Sea chest in engine room; drawings.D Ret---plans satisfactory.5/15.
97703	5/17 5/19	H.W.Johns-Manville Co. Mass.		Request waiver of deficiency magnesia pipe covering.3 To Mass.appd.5/20.
98258	5-27	Cramps	991	Arr. steam and exhaust piping to windlass eng. fwds b/p. D To---appd 5/29
98471	5/29	Cramps	1016	Clothing and lagging for steam piping between refrigerating machinery and cold storage room. Contractors refuse to comply with requirements except at an additional cost.D To---will consider substitute.6/2.

NS 0120

[OVER.]

SACREMENTO: COAL AND COAL HANDLING.

1913

Number.	Date.	From or To—		Subject.
91846	3-4	Cramps	422	Ash and coal buckets:b/p.N To---appd as mod.3/11.
93265	3-24	C&R	29299-E.1	Coaling arrangement: b/p:N. To C&R- satisfactory 3/28

1914

120312	3-18	Cramps	J	Inspection coal bunkers. D Fwd Bd I&S.3/21.
124097	5-4	Cramps	915	Bill for coal left on board.R Fwd S&A.rec payment.5/6.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—		Subject.
86822	1-6	Cramps	28	Fwds list with specns. N To---appd as mod.1/23.
89641	2-6	Cramps	232	Work shop tools; submits list, specns. and illustrations.N To---appd.2/10.
91092	2/24	Cramps	353	Wrench list for pump equipment;fwds.N To--apps 2/27
91639	3-3	Cramps	122-2012	Work shop tools and motors and drills for same: fwds plans and descriptions. W To---satisfactory except as specified.3/21.
100665	7-1	Cramps	1249	Work shop machinery; fwds print and specns covering gap lathe and drill.D To---appd as mod.7/14.
105286	9-9	Cramps	1623	Engineers Workshop; plan.D Fwd C&R - redommendations 9/16 Cramps reqt.action 9-24 To-- re action 9/26 Ret -- appvd 10-16
106928	10-1 10-2	C&R Dept	29775-E.1 28202-82	Proposed change in location of sick quarters Asks if Engineer Work Shop on deck below makes sufficient noise to warrant its change.D Ret Dept.rec appr.10/3

1914

N.S.E. Form 134.

SACRAMENTO: WORKSHOP TOOLS. 222--16

1914

Number.	Date.	From or To—		Subject.
125796	5/23	Pitts.		Hendey shaper; fwds motor test sheets.S TO Cramps prelim accepted 5-27
127360	6/12	Pitts.	4996	Drill press - motor for; fwds test sheet.S To Cramps.prel.accepted;fwds test sheets.6/16
127560	6/15	Pitts.	5000	Gap lathe; motor for. Fwds test reports.S To - fwds. 6-17

NH—0120

[OVER.]

1913

SACREMENTO: PUMPS.

Number.	Date.	From or To—	Subject.
105993	9-17	Cramps 1668	Details of Terry turbines for aux. condenser circulating pump. Print.D To - apprved 9-24
		1917	
218017	3-6	CO	Reports making solid piston with 2 snap rings for auxy air pump.Y To—Appvs.3/15
		1918	
284179	2-7	CO	Request pistons for pumps. Y To- Alterations appvd. 3-8
		1920	
507616	7;15	CO	Request install grease extractor on discharge side of main feed pump-also replace water hand plunger.D Fwd Chasn 7-28
513033	7/15 8/11	CO Chasn.	Rel to increasing capacity of sanitary pumps.D. Fwd C&R. 8-26 C&R-copy of action to Chasn9;7-D

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N.S.E. Form 134.

1921

SACRAMENTO PUMPS

Number.	Date.	From or To—	Subject.
596905	11/8 11/11	CO Span. Serv. Sqd.	Request weld one boss on body of steamer feed pump. Y

NB—0120

[OVER.]

SACREMENTO: : PUMPS: 1912

Number.	Date.	From or To—		Subject.
80672	10-21	Cramps	2131	List showing sizes proposed.N To -- appvd. 10-22
83014	11-19	Cramps	2329	Pumping equipment; list of and prints.N. To---appd with comment.11/22.
84043	12-2	Cramps	2417	Circulating pump engine; fwds b/p. N To---appd.12/5.
84098	12/3	Cramps		Lub. oil pump, fwds print for approval. To---appd.12/12.
84324	12-3 12-4	Blake & Knowles Co Mass	4941	Steam pumps: b/p. N To Mass.tracings returned appd.12/10.
				1913
87871	1-16	FR	4941-17	Fwds standard drawings Blake & Knowles pumps.N To Mass.Returns tracings for alterations.1/21
88191	1-21	Cramps	146	Pump equipment; fwds blue print list of.N To---appd.1/23.
88653	1-24 1-25	Blake & Knowles Co Mass		Pump tracings; returns modified. N To Mass.tracings returned; directs re-turn to Su.after taking Vandykes.1/28
89431	2-1 2-3	Blake & Knowles Co Mass		Fwds tracing standard pumps.N To--Mass- appd 2/17

N.S.E. Form 134.

SACREMENTO: PUMPS. 222-19

Number.	Date.	From or To—		Subject.
89789	2-8	Cramps	258	List of pumps and spare parts.N TO — appvd.2-15 To— fwds prints 2/27
✓ 90252	2-11 2-13	Blake & Knowles Mass		Fwds standard tracings.N
✓ 90967	2-20 2-21	Blake & Knowles Co Mass	4941-31	Pumps; fwds standard tracings for approval.N
92311	3-11	Cramps	476	Circulating pump; fwds arr. plan. N To---appd.3/15.
93187	3-21	Cramps	554	Fwds print of pump engine.N To---appd as mod.3/31.
94449	4-8	Cramps	675	Proposed circulting pump for aux. condenser.N To---appd.4/14.
98481	5/28	Cramps	1005	Automatic pump governor for fire and bilge pump; fwds print.D To---appd.6/16.
98484	5/29	Cramps	1010	Auxiliary condenser, circulating pump, and turbine; fwds prints.D To---appd as mod.6/17.
104703	8-30	Brook	5592	Suction pump; Terry Co. Req't. copy of approved drawings for inspection purposes.S. Fwd Cramps- for compliance 9/3

NH 0120

(OVER.)

SACREMENTO: VALVES.

1913

Number.	Date.	From or To—		Subject.
99531	6-14	Cramps	1130	Reducing valve for piping:h/p.D To---not appd.6/26.
101335	7-11	Cramps	1317	Gate valves:req't. authority to allow sight rings to be slightly crowned.D To---appd.7/14.
103578	8-13	Cramps	1497	Relief valves after heating system.D. To---appd.8/15.
105327	9-8 9-9	Phila Cramps	4981	Reports shipment without inspection.S. To Inspt. Pitts. inspt. to be made by Inspt. Phila. 9-11
				1921
584241	5;20	CO		Req't cutout valve in aux steam line.D To CO Instln disappvd cc Spec Sve Squad 9/9

N. SrE. Form 134.

Number.	Date.	From or To—	Subject.	

S. CRESCENTO: VALVES: 1912

Number.	Date.	From or To—		Subject.
82850	11-15 11/7	B&W Cramps	572 2303	Safety valves; reqt. authority to substitute Government bronze for cast steel. N To---appd.11/20.
83465	11-23	Cramps	2362	Sluice gate valve for main injection; b/p.N To---appd.11/27.
85458	12-17	Cramps	2563	Safety valves; fwds prints.N To---appd.12/26.
85776	12-20	Cramps	2592	Valves for boilers; fwds print/ N To---appd.12/28.
85950	12-24	Cramps	2624	Injection drain valves; fwds print.N To---appd as mod.1/3.
				1913
89623	2-5	Cramps	224	Steam traps; reqt. approval of Vance type.N To---appd.2/8.
90388	2-12	Cramps	286	4" sea valve for boiler room; b/p. N To---appd.2/19.
92626	3-14	Cramps	499	Steam traps; fwds print covering details of Vance type.N To---appd as mod.3/22.

N.S.E. Form 134.

SACREMENTO:VALVES. 222-20

Number.	Date.	From or To—		Subject.	
92627	3-14	Cramps	501	Gate valves;fwds set of plans covering.N To---appd as mod.3/29.	
94829	4-12	Cramps	2706	Gate valves for aux. feed pump suction; b/p.N To--appd.4/23	
94844	4-11	Cramps	698	Safety valves operating gear/ b/p.N To--appd.4/23	
95311	4/17	Cramps	730	Stea m traps; fwds prints.N To-- appd-sub-mod. 4/22	
95480	4/21	Cramps	741	5" main steam stop valves in engine room; fwds print showing details of operating gear.N To---appd as mod.4/29.	
97608	5-17	Cramps	935	Relief valves; b/p.D To---appd.5/21.	
97905	5-22	Cramps	956	Fwds print of Vance steam traps.D To---appd.5/24.	
98676	6-3	Cramps	1033	Auxiliary exhaust relief valves; fwds b/p.D To---appd.6/6.	
97909	6/4	To Cramps & Pitts. Ta		Valves; approves Lunkenheimer's request re handwheels and solid discs and stems.	724

NB 0120

[OVER]

SACRAMENTO ALLOWANCE 1922

Number.	Date.	From or To—		Subject.	
634851	7/29	To CO		Gives change in allowance list cc EO SO yard. Vessel LY	
638922	8/22	CO	T	Request additional allotment 1st quarter To CO (T)- Request Addnl allotment cc S&A 8/24	1923 Y

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
387288	10/11	To CO	Rqst info re location of spares	222-14
383918	1-16	To CO	Fwds one blank type "A" elec list for revision of. Lr. To CO 1;20 RB 1;29;19 To- Inform when may expect reply to above. 1-15th CO/ 5/10. RB-8;9	5-20
393341	1/9/18 2/8/19	CO S&A	Request authority to transfer Hand lanterns to New Orleans - LA Fwd CO via S&A. 2-12	
438620	6;25	CO CO-1;12	Fwds allowance list.Y To CO- Fwds appvd allow books. 11-22	
438918 383918	8-14	To New Orleans.	Fwds appvd allow lists. Ya to CO ditto. 8-14 To CO-8;18--RB-9;16	
541310	1;18	CO	Request material listed be added to allowance list.Y To CO Gives addns to allow list cc E S vessel EO SO Chasn 1/28/21	
555342	4;2	CO copy	Request addtl money allotment 3rd quarter.Y To C (T) App d cc S&A 4/4	

N.S.E. Form 134.

1921

222-21: [illegible]

Number.	Date.	From or To—	Subject.
[illegible]	5:[illegible]	CO ~~Xxxx~~Spec Service Squad	Rest portable radio telephone be added to [illegible]
			To S&A Regst shipmt of radio set from Washington To CO 8115 W 7/13
[illegible]	7:1[illegible]	CO	[illegible]
		1922	
608113	2/3	CO	Annual inventory completed. Y
632886	6/30	CO	Annual inventory completed Y
633133	6/30	C O	Annual inventory completed.Y

[OVER.]

SACREMENTO: ALLOWANCE. 1913

Number.	Date.	From or To—		Subject.
89259	2-1	C&R	29087-E.1	Staterooms! fwds print. R Fwd Dept. Rec appr. 2/6. RB 2-6 Ret---2/19.
111719	12-2	Cramps	2150	Allowance; reqt. R To---fwds blank. 12/4
			1914 1914	
114442	1-6	Cramps	6-150	Fwds. R Cramps reqt action 1-26 To---returns appd except as specified. 1/28.
118719	2-27	Cramps		Submits changes, elec. R To---& Phila. changes. 3/10.
119397	3-6	Phila		Phila reqt be expedited 3-19 To Phila. are being prepared. 3/24. Reqt. R To Cramps. fwds blanks for preparation. 3/24 To Cramps. requests allowance lists be expedited. 4/2.
121326	4-1	Phila		Reqt be expedited. R
121814	4-5	Cramps		Fwds allowance list and list of additional items recommended. R To Phila. Yd. fwds blanks for preparation. 4/11 To CO--Addsof platform scale. 11/17/15 RB 12/30
123284	4/24	Phila.		Allowance book not received; request be expedited. R TO -- fwds with changes 4-25 RB 4-30

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N.S.E. Form 134.

SACRAMENTO: ALLOWANCE. 222-21

Number.	Date.	From or To—	Subject.	
123565	1-27	Cramps 865	Spare parts not carried on board; reqt shipping instructions.D To---& S&A.request shipment to Ports.4/28	
123709	4-29	Phila	SO outfit books and blankds; reqt.R To Phila (R)--mailed on Apr.11th and 25th 4/29	
124088	5-4	Cramps 916	Shipment of spare parts to Ports; copy of corres.N	
125819	5/23	Ports.	Reports receipt of spares from Cramps.N	
125449	6/1	To Phila.	Directs changes in allowance.	222-8
127775	6/6	CO	Requests increase in money allotments under S.E. and Equipment.R Fwd Dept.rec appr.6/20. RP 6 24 app d Fwd Dept.rec appr.6/20. RP 6 24 app d Fwd S&A.6/25. Fwd S&A.6/25.	
128143	6/23	Cramps	Spare parts; copy of letter reporting shipment to Portsmouth.N To--directs shipment of propeller patterns to Phila 6/24 Cramps copy of letter to Phila re shipt spare parts 7-3	
252957	10-5	To CO To- [illegible] allow lists	Allow lists.Fwds 1917 lists. R. 2-1 CO-12/11 [illegible] To- [illegible] lists. 5-2 To C O, Fwd approved S B allow list 6-22 CO - 6/15	RB 8-2

NB—0120

[OVER]

SCAREMENTS; WHISTLES: 1913

Number.	Date.	From or To—		Subject.
86571	1-3	Cramps	4	& siren; fwds print. N To - appvd. 1/9
87101	1/9	Cramps	28-3310	Whistle operator; fwds plans.N To---appd.1/16
88213	1-20	Mass	5174-7	Whistle and siren for: fwds copy copy of corres. with Star Brass Co. requesting authority to use special Phosphor Bronze in lieu of Comp. G. D. To---comments re composition, authorizes acceptance of metal in question on orders in hand.1/24.
92889	3-19	Cramps	542	Whistle separator; b/p.N To---appd.3/24.

NB—0120

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Number.	Date.	From or To—	Subject.	

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1914

SACREMENTO: GAGES.

Number.	Date.	From or To—	Subject.
119070	3-4	Cramps 470	Revolution counters; for; feat print.D To---approves omission from pumps; change in cost involved.3/6.
123069	4/21	Cramps. 824	Revolution counters for pumps and indicator fittings; dec.cost.D To--appd 4/22 To Gen. Inspr.4/22
125976	5/28	Bd on Chgs (Cramps)	Omission of revolution counters from pumps; dec. cost.N To Cramps.appd.6/1.

NB—0120

N.S.E Form 134.

Number.	Date.	From or To	Subject.	

SACRAMENTO RECORD OF WORK 1922

Number.	Date.	From or To—	Subject.
634985	7/1	BRIDGEPORT	Quarter ending 6/30 Y
636315	7/1	Co	Quarter ending 6/30.Y
638244	5/8	Charleston	12/7/20 to 2/16/21 Y
638217	5/15	Charleston	9/18/21 to 10/24/21 Y
638816	8/1	Charleston	3/3/22 to 5/18/22 Y

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SACRAMENTO RECORD OF WORK 1922

Number.	Date.	From or To—	Subject.	
6[illegible]5167	10/1	CO	Quarter ending 9/30 Y	

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[OVER.]

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SACRAMENTO: RECORD OF WORK.

1914

Number.	Date.	From or To—	Subject.	
127160	6/11	Phila.	Apr.19 to May 11.Y	
	151038	3-29 Ports	Nov 8 to Dec 3	
			1917	
241158	7/23	NY	July 10th July 21st Y	
			1918	
283376	2/20	Ports	1/17 to 1/26 - Y wd. 2-21 NB 3-4	
[illegible]	7-1	[illegible] Island [illegible]	Quarter ending June [illegible]	
382285	11;1	CO Buff.	Record of work completed during Oct. on	Y

NB—0120

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SACRAMENTO: RECORD OF WORK

Number.	Date.	From or To—	Subject.
410519	4;1	New Orl	1-9 to 3-8-19 Y
410947	4;10	NY	Up to Apr 10 Y
427542	6-1	NY	7-10-17 to 7-21-17. Y
437419	7;1	CO Buffalo	Quarter ending June 30. Y
452995	10-1	CO BRIDGEPORT	Quarter ending 9/30. Y
458213	11/1	M Is	7/10 to 10/21 - Y (cancel see 458213-727)
		-1920-	
471597	1/1	M Is	Quarter ending 12/31/19 - Y
504011	7;1	Norf 2/18/20	to 4/5/20/Y To 1[illegible] Norf Gives [illegible] 7-19 cross to 225-6

NB—0120

[OVER.]

Number.	Date.	From or To-		Subject.
619125	4/12	Chasn	54/22	Valve, Y
620884	4/25	Chasn	59-22	Carburetor Y

Number.	Date.	From or To—	Subject.	

222-27

SACRAMENTO; SURVEYS:

Number.	Date.	From or To—		Subject.
480189	3;5	Norf	44	Straps and rods also steamer boiler.Y Fwd S&A. 3-16 RB-3;19
480187	3;4	Norf	43	Various supplies.Y Norf-3;12
482049	3;12	Norf	48	Valve reseating outfit. CO - 4/27 - Y To CO Authorized invoice price $90.00 co Norf. 5-20
494053	5/2	CO	53-20	Buzzer blinker set - Y
513705	8-11	Cristobal	5-21	Gasoline burners; Y
513676	8-7	C.O.	4-21	Antenna transfer switch; Y
513677	4-28	C.O.	56-20	Battery wiring; Y
513837	8-7	C.O.	3-21	Brace drill; Y
534527	1/2	CO	59/20	Hose, Y
537829	12-30	Chas	20-21	Lantern, Bulbs Y
540475	1/13	Chasn	27/21	Stands Y
541311	1/17 Chasn-3;25-L	Chasn	28/21	Armature, Evaporator coils Y To CO (T) Reqst status repairs armature 3/16 CO-copy reqst armature be shipped-3;15-Y. Chasn-T-repairs will be completed Mar 25-3;17 To S&A Reqst shipmt of gen set from Chasn to CO 6741-3/23

4—3351

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[illegible]: [illegible]

1921

Number.	Date.	From or To—		Subject.	
586410	8/30		1,22	Hoes, Y Fwd CC 9/29 RB-10;10-W	
5[illegible]7183	9/[illegible]	Comdt	[illegible]	Lantern, Horn L	
591009	10/14	Comdt	13/22	Bars, Cleaning hoes, Buckets Y	
591269	10/17	Comdt	15/22	Receivers, Y	
611715	2/27	NY	24/22	Motion picture machine Y	
611601	2/27	NY	24/22	Motion picture machine Y	
615704	3/22	Chasn	33-22	Valve rod Y	
615796	3/24	Chasn	33-22	Grate bar Y	
616224	3/27	Chasn	42-22	Valve rods, Slide valves Pistons Y	

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[OVER.]

SALEM: TRIALS: PAYMENTS: ETC. 1916

Number.	Date.	From or To –	Subject.	
194462	7/9	CO	Reasons for not sending chart of performance curves.N	
206034	11/23	GE	Submits report progress on machinery	554-9
225105	4/26	GE	Gives amount earned by GE Co.K	
240177	7/24	Bost R	Request all record be fwd as soon as practicable M To—Think records are at Phila.7/24 To Phila—Directs fwd to Bost. 7/24 Phila – 8/2 M Fwd Bost--8/4 R B 8/15	
253341	10/5	Bost	Reqt to be furnished with weights of machy removed and of new machy together with center of gravity,etc.D	
264734	2-26	CO	Steam pressure at docks insufficient to test engines; request authority to run preliminary cruises. M&D.	384-9.
396019	2;17	Ins. GE To CO- Inform if the damge has been repaired. 6-10 Rd 6;14	Fwds contr. req. for 10th payment K To CO- Reqts full report on operation. CO – report of steaming – 3/5 Fwd S&A. 6-28	3-1

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SALEM: TRIALS: PAYMENTS: ETC.

1919

Number.	Date.	From or To—		Subject.	
434452	7/22	Boston	Copy	Post repair trial conducted not entirely satisfactory-bearings of new high speed engine warmed up excessively.	384-9

NS—0120

SALEM TRIALS, ASSIGNMENTS: MOVEMENTS: MISC. reports

FILE No.		From or To— (Dated)	Subject.	
32398	2/22	C.O.	SEPARATORS: reports relative efficiency of Bureau type & Delany type	709
33830	3/10	C.O.	GASKETS: states manhole gaskets received from Peerless Rubber Co. are defective: those received from Johns Manville Co. much more sat.	656
39679	5/22	Salem	ADMINISTRATION: recommends extra compensation for Engrg Storeroomkeeper on boardships in order to secure experienced men in administration of GSK system on board ship, etc.	600
44759	7/27	To Bowles, R.Ad.	& BIRMINGHAM: analysis of performance, fwds	138--2
45053	7/29	Dept 28004-1-86	Report D, Engineering completition trial. F & Y Ret---Comments on condition and capacity of pumps. 8/9. [illegible] Ret---Rec trial be deferred until after remaining 8 boilers are retubed. 8/12.	
52989	11/7	Dept	PAC. FLT: will stop at San Francisco Nov.18 en route Hawaii: gives movements of WASHINGTON, NORTH CAROLINA & SALEM.	494
58221	1/10	C.O. T	& ROE: safely crossed Gulf Stream. Y	
62233	2/24	Nav	To be used as receiving ship during overhaul of WABASH	[illegible]
73330	7/13	To Dept	Re trials proposed, steaming on passage to N.Y.	107--2

1913

NB 0120

SALEM: ELECTRIC PLANT:

1912

Number.	Date.	From or To—		Subject.	
61131	1-18 2-13	NY Comdt	323-758-2	Estimate for installing fire control telephone for stbd mdshp gun, repair wireless aerial, and install 5 kw w.t. set. L	
67988	1-29 5-2	Bost CO	4876	Comments on quarterly report, elec. plant, engines, gen. sets, searchlight, voice tubes, etc. CO rept. 60" searchlights to be immediately replaced by 36". L Ret. -- noted. 5-9	
72023	6/25	To Bost.		& BIRMINGHAM: directs cancel Job Orders for installing electric steering gear and helm angle indicator system.	138-3

1913

101030	7/8	To CO		Quarterly report; returned for corrections. L RE 7-11	

1916

169206	10/27	CO		Reports on unsatis switches and receptacle boxes received from Bost. L Fwd Bost-- 10/27 RE 11/2	

1917

255228	10/15	CO		Reqt copy of record of elec appliances. L To- No spare copy. 10-20 To Boston- Reqts furnish CO set of finished elec plans in a portfolio. 10-20	

N S E. Form 1M. 384 - 3

1917

SALEM: ELECTRIC PLANT.

Number.	Date.	From or To—	Subject.	
233633	6/13	Bost	Submits estimate for electrical work which should be done while new machinery is being installed L To—Reqt plans covering.6/23 Bost - fwds. lens. etc 6/7 L To Bost— lens apprvd with comment.8/22 Bost Yd - 8/23 L.	
265740	12-5	C O	Request print of electrical apparatus - L	384-4
[illegible]	10-28	To GO	Will ship 15 new Bowlers L	
[illegible]	11-1	To GO	[illegible]	

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SALEM: ELECTRIC PLANT

1

PILE No.		From or To— (Dated)		Subject.
34807	3/2 3/6	C.O. Dept		Reqt installation of new Ardois set, overhaul interior communication system, and other miscellaneous electric repairs. L Fwd Bost. for rec. and estimates 3/29. RB 3-29 Fwd to Bost. Directs telegraphic action 6/23 [illegible] Fwd Bost. via C&R. Rec appr. 6/29.
35885	4/11	TO C&R		Invites attention to condition of rheostats deck winches, etc. L RB 4-21. To Boston. Quotes extracts from report on electric plant. Reqst report and rec. after arrival at Yard. 4/22.
37041	4/25	TO C.O.		Unsatisfactory operation of elec. appliances, searchlights, etc. Will have Boston report on. L
42626	5/29	Bost	4076	Reports on condition of gen. sets, searchlights, indicators, etc. and submits estimates for repairs. Y Ret — via C&R. Certain alterations auth. 7/C. RB [illegible] Ret — may retain 60" searchlight as long as it is useful. 7/31. R.B. 8/22
44516	7/20	Bost	5419	All of work on elec. plant under letter June 29 under S.L.L
56335	12/12	Bost.	9587	Report of Board of Survey on electrical items under survey; partly covered by general survey. L Fwd Dept-Rec. app. estimates. 12/20. RB 12-28 a'ppd Ret-12/23. [illegible]

1912

NB—0120

1919

SALEM: INTERIOR COMMUNICATION SYSTEM.

Number.	Date.	From or To—	Subject.	
419010	5/14 5/16	CO Boston	Fwds sketch showing fire control platform in conn with gyro compass repeater outlet. L Fwd-Navgn via Ordnance. 5-21. RB 6/9 [illegible] Boston- Work under [illegible] Auth. Copy to [illegible]n. [illegible]-13	
414101	5-16	To CO To CO- Fwds prints of plans listed. 7-1	Ship's Service Telephone System. Inform type of service installed. L CO 5-21 Fwds drawing of switch board. To Western Elec Co- Reqts print of switchboard furnished under contract 570-18. 5-27 copy to CO. Western Electric Co 6/26- Fwds prints of ship service phone equipment for. Western Elec Co 6/26- Fwds prints of ship service phone equipment for.	
419034	5-21	Fwd Navgn via Ordnance.	Aditional gyro compass outlet for. L	
421002	5-15 5-24	N Y S&A	Asks if should repurchase a boiler timing firing device for - L Fwd S&A. 6-4	
424765	6/12	To Boston (T)	Auth granted to install wiring for gyro compass. Use wiring diagram of Salem installation.	138-4

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N.S.E. Form 134.

SALEM: INT COM SYSTEM

Number.	Date.	From or To–	Subject.	
429081	6;26	CO	Req. another set of instruments for time firing dece be furnished L To CO- Time firing device is now available at Boston Yd. copy to Comdt Boston. 7-2 CO-cannot locate time firing device at Boston-7;12	
431211	6/28 7/8	Boston C&R	& SALEM- Subm prints showing re-arrangement of fire control instruments and platform instruments. L.	388-4
431211	6/28 7/8	Boston C R	& SALEM- Subm prints showing re-arrangement of fire control instruments and platform instruments. L. C&R- Fwds telegram from Boston asking when plans showing arrangement of fire control instruments may be expected.	388-4
433979	7;18	CO	Request repair time firing instruments. L To- Gives detail action. copy to Boston. 7-30	
400160	4-21	To S.O. Boston	SALEM - Time firing device for- action on shipment order will be taken upon receipt of reply to Bu 5th End. 4-1st. L copy to I.E. Norf.	138-4
540014	1;17	[illegible]	CO requests installation of motor buzzer [illegible] estimate [illegible] To [illegible] - thd 1/14 [illegible] Gives [illegible] date-1;2 [illegible]	

1917

[illegible]: INTERIOR COMMUNICATION SYSTEM.

Number.	Date.	From or To—	Subject.	
265740	12/5	CO 3	Request print of electrical apparatus -	L
269336	12-26	To Norf	Torpedo Defense Salvo System. Gives modification for plans. L	
280693	2/8	Boston	Broadside director follow the pointer system-fwds plans. L To Boston - Pistspland apprvd with modifications. 2-26	
306804	5-16	To Boston	Interior Communication - Reqts recommendations as to what action should be taken to place the above equipment on the [illegible] in efficient condition. 5-16	
[illegible]7	1-30 1:9 2:1	To [illegible] S&A CO	[illegible] L Fwd S&A. 1-20 To CO-Inform what part or parts of howler is defective. Cory & sons Howlers. 1-20 RB 1;29;19	

4—3381

N.S.E. Form 134.

1913

1919

384 -8 SALEM : INT: COM: SYS:

Number.	Date.	From or To—	Subject.	
328242	2-4	To Boston	Reqt for alterations under S.E.- Reqts submit recommendations. Yo copy to CO	
403811	3:14	Nav.	Auth. installation of gyro compass set X QUINNEBAUG L To Comdt Boston- Auth installation of necessary wiring. copies to CO-Navgn-C&R. 3-22 C&R copy of let to Bost auth. work 3:29 Bost - request drawings - 4/11 Fwd Navgn. 4-19 R B 5/7 To Comdt Boston- Fwds prints. 6-9 To Navgn. Fwds prints. 6-9	
410189	4-14	To S&A VOIDY	Reqt shipt radio compass receiving equipment from Wash to Boston. W	
414101	4:24	CO	Reqst. prints of ships service telephones switchboard L To- Fwds Duplicate prints. 5-3	
417328	5:8	Dept	Copy of letter to Boston req. outlay for for gyro compass installation be provided L	
419034	5-17	Boston	In connection with installation of additional gyro compasses repeater outlet for S	

4 -3381

[OVER.]

/2

LEM. INTERIOR COMMUNICATION SYSTEM.

Number.	Date.	From or To—		Subject.	
39237	6/13	Fwd Dept via Ord & C&R		BIRMINGHAM: Estimates for fire control work. Rec a.tr of similar work for SALEM: A.S.Approved. 7/14.	138--4
				1912	
61131	1/18	NY		Estima e for installing fire control telephone, for sthd mdshp gun, repair wirless,etc	384--3
70737	6-6	Bost	4212	Revised esti ates for shifting push buttons and annunciators in fire room. L. To---appd.6/10.	
72641	7-1	Bost	4766	Revised estimate for repairing time firing system. L. To---appd.7/6.	
				1913	
				1914	
135819	9/28	CO		Change fire room mechanical telephones	384-8
				1915	
146248	2-2	Bost	3518-841	Revolution indicator; necessary to repair and extend wiring, and repair bridge indicators, etc in addition to contact makers.L To-- Auth to repairL. 2/5	
150532	3-16 3-20	CO Bost		Rect elec stop signalling system from fwd engine r om to fire rooms; both sides orlop deck. L To Bost--Appvs; work not be undertaken until after end present fiscal year. 3/25	

N.S.E. Form 134. 384 — 4

SALEM: INTERIOR COMMUNICATION SYSTEM.

Number.	Date.	From or To—	Subject.	
200965	10/3	To CO	Elec plant data; fire control tele. Reqt number and type of CC and CN phones in use.L CO lists 10-25	
215791	2-24	TO C&R	Recommends voice tube installation be made to conform to Bu plan	156-4
216596	3-2	Phila	Broadside fire control; reqt plans	
221782	4-3	Phila	Fire control voice tubing; plan.L Fwd C&R—4/17	
232638	6/4	Bost	Fire control salvo system - fwds prints L	
246647	8/28	CO	Request plans in order to complete standardization of fire control system L To—Fwds blueprints. 9/11	
250154	9-20	C&R	Seaplane alterations to voice tubes.L To Bost—Reqt est for work.9/24 To C&R—9/24 Bost - submits estimate 10/9 L To Bost—Appvs est.10/18	

NB—0190

[OVER.]

SALEM: INTERIOR COMMUNICATION SYSTEM:

FILE No.	From or To— (Dated)	Subject.	
32526 2/27	TO C.O.	Cory fire timing device; reqt. description of modifications made in. Also sketch. L R.B.3/10. To Cory & Son. Extract from report fwd. Reqst comments 3/16.	
34005 3/17	Chas. Cory & Son	Comments on report of operation of time firing device. L. Fwd C.O. for comment re effect of absence of ball bearings. 3/18. R.B.3/31	
34807 3/2	C.O.	Reqt overhaul interior system, etc.	384--3
34897 3/29	To Boston	& BIRMINGHAM: finished and elementary wiring plans of fire control system: reqt prints	128--4
35486 4/3	Bost 251-2	Fwds prints of Fire control system. L. To -- Plans 1549 - 1552 and 1572 - 1573 satisfactory. Auth. for work expired Oct 28, 1910. 5/6.	
37853 5/4	C.O. T	Reports wiring in both enginerooms likely to give out at any time; reqt. shipment of C.M. twin wire to be replaced by ships force. L To S&A reqst shipmt. NY to ship. 5/5.	
39067 5/15	Bost 468-59	Fire control system; states not brought up to date and recommends changes. L. To -- Dept has been reqst to auth. 6/13.	
41215 6/14	&R	& CHESTER: states instructions issued to remove steam steering gear and installation of elec. steering gear, and reqt that indicators be re-located	156--4

NB—0120

SAL L: ELEC LIGHT & POWER:

Number.	Date.	From or To—	Subject.
407953	4-25	SEE CARD 4	Fwd S&A. L (See below)
414101	4-24	Co.	Request prints of ships telephones swtchbd. 384-8
407953	FROM ABOVE		C&R 4/29- Copy of instructions to Boston-
415499	4-29 5-1	CO Boston	Rqst install blinkers on after yard arm- L To Bosto.- Installation of blinkers apvd. 5-6 copy to CO.
421046	5/21 5/22	CO SALEM Boston	Rqst replace present battery charging switch board with equil listed. L. To Condt Boston- Reqts for battery charging panel disap. vd. copy to CO. 6-4 To S&A- Reqt shirt audion battery charging panl from Wash to Boston. 7-1 T R B 7-16 Boston 6/20.
429290	6/27	CO	Reqst authority to turn in spares for searchlights - L To- Lists changes for allow lists. copy to S.O. Salem. and S.O. & E.O. Pug Sd. 7-16
NSA 2710	8/5	To Boston	Info reqst status of material R
511988	8;10	CO	Reqt Instrns book covering care and of portable lead acid storage batteries. L To CO fwds 8/24/20 RB-9;10;L

N.S.E. Form 134.

384-5; SALEM; ELEC LIGHT AND POWER:

Number.	Date.	From or To—	Subject.
552559	3;14	CO	Overload of elec plant-fwds various reports also corres in connection with.L To CO Gives detld inform re Gen Set 3/31
			To CO 5/28 CO 6/27
557706	4;12	JAG	Submits report ~~of~~ covering damage to turbo generator No.1 and 2 and reciprocating gen No.2.L
558781	4;12	JAG	Report covering damage to turbo generators 1 and 2 and reciprocating generator No.2.L Fwd Navign 5/16
574341	7/16	To BI	Rel instln of elec generating plant cc CO- C-1-C- Pacific Fleet L

[OVER]

SALEM: LIGHT & POWER SYSTEM.

Number.	Date.	From or To—	Subject.
249203	9/13	CO	Manufacture and install removable water tight covers on motors used in evaporating plant - L To Bost- Reqts comment. 9-19 Bost - submits estimate 10/9 L To Boston- Estimate appvd/ LO-15
249796	9/13 9/18	CO C&R	Request signalling searchlights.L To Bost- Install 12" searchlight. 9-19 To C&R- Notified of above authorization. 9-20
251360	9/22	CO	Search light - reqst be equipped with deck operating gear L To Bost- Auth equipment. 9-27
256484	10/22	CO	Alterations - Install automatic door switches L To Boston (T)- Install auth. 10-25
256882	10/23	CO	Reqt screen speed light be installed.L To Installation appvd. 11-9
257180	10/25	CO	Manuf and install one battery charging panel L To Boston- Reqt disappvd. 11-2
259596	11-3	SALEM	Reports defect in design of Holophane globes furnished under Bu's drawing 21120-E. L 675

N.S.E. Form 134.

SALEM: LIGHT & POWER. 384 - 5

Number.	Date.	From or To—	Subject.	
269455	12/24	CO	Fwds tabulated estimate for current reqd to operate auxiliaries and reports on overloading of electric plant - L Fwd Dept-12-29 R B disapproved 1/4 - L To- Installation disapprvd: 1-7 To 1-9 Fwd Dept(Operations)- 1-19 To Dept- Installation to be made at such time as vessel is available. 5-2 To Depat 5:2 received back 5:6 L To [illegible] - Dept has approved installation and Bu will provide necessary generating sets from supply of 35 kw sets to be delivered to Boston. Fwds prints. 5-14 Navgn - fwds papers - 7/1	
3[illegible]6173	5-14	To S&A VOID	Reqt shipt one CO_2 ice machine from NY to CO. Y	
33	9/7	USS SALEM	Radio-asks if shipt order of 9/3 is not in error No place to stow 35 KW generator on board 629	
393986	2:10	C&R	Copy of tel. to Bost. auth. installation of flag mail office ; moving searchlight etc L	
407953	4-4	To Boston	S&A - reqst papers be returned - [illegible]/22 Shpng 2 36" conversion parts- Rqstd low power searchlights be converted to high power using above parts- L To S&A- Rqst shpmt from NY to Boston, 2-36" high power conversion sets- 4/5	RB 4:21

Bost - 1/16
To Boston- No to fit Vickers follow the pointer system to searchlight, 4-22
to C&R. 4-22

4—3351

[OVER.]

SALEM: LIGHT & POWER SYSTEM. 1912

Number.	Date.	From or To—		Subject.
77222	8/26 8/29	CO Bost.	6322	Repair switchboard instruments.L
77562	9-6	Bost	6501	Rect. permission to draw 2 elec. controlled 36" searchlights from store due to lateness of delivery of mechanical control. L. Fwd S&A recom. loan. 9-10
78045	9-11	Bost	6616	Revised estimate for repairs to night signal apparatus.L
78512	9-16 9-17	Bost CO	6733	Searchlights: will loan 2 from store for Review at NY and recommends new lights be delivered at Phila.Yd. To Bost. Instrns.9/23
78968	9-20 9-23	CO Bost	6869	Repairs to portable blower.L.
80451	10-8 10-15	Boston NPO S&A		Searchlights; Boston contract 125; asks if delivery has been changed from Bost to Phila.L TO S&A changes point delivery Phila in lieu Bost.10-22 Fwd S&A 10-22
82910	11-16	Phila	841-351	Rect. copy of regn. covering new 36" mechanical control searchlight.L. To CO. regst prints 11/20. To---plans have been requested 11/20.

N.S.E. Form 134.

SALEM 384--5

Number.	Date.	From or To—		Subject.
83129	11/19	Phila		Reports on status of searchlights and recommends those loaned by Boston Yd be permanently installed. To---Installation of 2 new 36" authorized.11/25. To S&A.Reqst delivery be changed to Boston.11/25.
				1913
87706	1-15	GE	125-334	36" searchlight; fwds photos of sun test.L
87674	1/16	To GE	T	Searchlights; Courtney will inspect Friday.L
95199	4/1 4/12	CO Phila.	841-140-E	Overhaul generators, make false seats for slide valve for dynamo engine.L Phila 5/8.reqst action.L Phila reqt: action. 6-4 To Phila.appd. 6/13.
105863	9-8	CO		Dynamo engine; new indicators for.L
133808	8-24	CO		Reqt authority to turn in Western Elec fans.L TO — auth 9-9
220069	3-28	Phila		1914 Man overboard and break down lights; est.L To--Appvs est.3/31
241780	8-3	To CO		Reqt co ment and rec as to installation of 36" searchlight on.. 156-5

NB 0120

[OVER]

SALEM: LIGHT & POWER SYSTEM.

Number.	Date.	From or To—	Subject.	
43058	6/28 6/29	C.O. Bost 4882	Repairs to dynamo engine and night signal apparatus.L.	
43561	6/29	C.O.	& CHESTER: relative to elec. power for operating elec. steering gears.	156--5
44192	7/15	Hyde Windlass Co	& CHESTER: elec. steering gear: reqt specfs for equipment	156--5
48295	9/10	At.Flt W	Reqt. new slide valve for H.p. cylinder 32 kw gen. set.L. Ref. C&R 9/12 - Tel. N.Y. send di ensions 9/12	
49088	9/15	NY 323-755-3	Gen. sets; repair. to engines of. L	
49388	9/16	C.O.	SALEM: rect valves for gen. set, etc	384--8
54971	12/4	To Dept	SALEM: Rec. no addition or increase be made in elec. installation, as elec. steering gear installation is only experimental.	384--8
55283	11/18	At Flt	& Chester: installation of elec. steering gear fwds objections. C&R recommends that larger gen. set be installed.	156--5
55646	12/6	Boston. 636-2	Gen.sets: requests vandykes.L To--Fwds.12/13.	

1912

N.S.E. Form 134.

SALEM: LIGHT & POWER SYSTEM 384-5

Number.	Date.	From or To—	Subject.	
61233	1-17	NY 323-755-7	Repairs to generating sets. L	
61242	1/15	C.O.	Repairs: piping, gen.set:etc	384--8
66179	3-31	CO	Reports 60" searchlight in bad condition.L To---two 36" ordered on recon to replace two 60". 5/2. To Bost.Same.5/2.	
67988	1/29	Bost	Comments on quarterly report, elec. plant, Gen. sets, searchlight, voice tubes, etc. C.O. recd 60" searchlights be immediately replaced by 36"	384--3
69015	5-2 5-14	CO Bost 3712	Repair burnt out armature.L	
125	7/20	GE	CONT. searchlights, 36" for. Asks if design inspected by Lt.Comdr Courtney for ALABAMA is satisfactory for	629
74643	7/23 7/26	CO Bost. 5362	Overhaul night signalling apparatus.L	
75408	8/8	GE 155-14	Recommendations re use of reciprocating rod type of control or type used on ALABAMA's light now under construction. (In connection with lights for SALEM and ALABAMA).L	708

SALEM: LIGHT & POWER SYSTEMS:

FILE No.	From or To— (Dated)	Subject.	
30704 2/1	Bost 28-21	Installation of mechanical control apparatus for searchlights; reports return of prints without any accompanying letter.L.	
34807 3/2	C.O.	reqt Installation of new Ardois set, etc.	384--3
37041 4/25	To C.O.	Unsatisfactory operation of elec. appliances, searchlights, etc.	384--3
37772 5/1	Bost 3174	States 2, 60" searchlights turned in by, have no mirrors. L	
38662 5/4	C&R	& CHESTER: Elec. steering gear: recomended: asks if sufficient elec. power to operate.	156--5
41826 6/21	TO Boston (T)	Work on searchlight mechanical control authorized, not to delay vessel beyond July 6. L	
41907 6/21 6/22	Boston (T) Dept	Installation of mechanical control for searchlights: will delay sailing of vessel. L (2)to Boat. Installation to be undertaken. 6/23. Ret Bost. 6/23.	
42045 6/24	Boston (T)	Repair set (Ardois) 344C, also require three thousand feet night signal cable from NY. If recd Tuesday can complete July 5th. Asst.C. (2)to Bost. Estimate apprd.- Fwd dft confirming verbal request for shipment of 3000 ft c cable. 6/24. RB 7-4	
42912 6/22 6/28	C.O. Bost 4855	Cut out switches for 60" searchlights.L Fwd C&R. 7/7. RB 7-29	

SALES; RADIO; 1919

Number.	Date.	From or To—	Subject.	
465066	12-26	To S&A	Reqt shipment amplifiers, loading coils etc from Wash to CO. W	
505026	7-15	To S&A	Reqst shipmt of radio set from Washn to CO W	
5[illegible]0615	10-4	To S&A	Request shipmt of app from CO to Washn 4648 W	RB-11;30
540044	1/14	To EI (T)	Instln motor buzzer authd W.	384-4
557433	4;8	CO	Request wiring diagrams and instrns for motor buzzer transmitter. W To COrwds print 4/20	

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N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

SALEM: RADIO

Number.	Date.	From or To	Subject.
288184	3-7	Boston	Confirms telephone conversation relative to additional radio telegraphic receiver. W
291431	3-11	C. [illegible]	Request radio telephone be installed. W
299830	4-13	CO	Reports on breakdown of Electrose insulators for radio lock set. W Fwd Boston- 4-27 RB 5-13. W Fwd NY- 5-15 RB 6-18
338319	8-16	Key West	Request authority to issue short wave receiver to replace defective one - W To Key West (1) Authorize issue short wave receiver 8-22
351067	9-17	CO	Request 12 copies of instructions short range radio telephone set - W To CO. Re instruction booklets 9-24

N.S.E. Form 134.

1918

SALEM: RADIO

Number.	Date.	From or To—	Subject.
391538	1;22	CO	Rqst. radio apparatus. listed be furnished W To S&A- Reqt shipt receiver and amplifier from Wash to CO. 2-6 RB 6-20
402375	3;12	CO	Req radio compass W To- Not auth. Copy to Boston. R M Officer. 3-17
409990	4-12	To S&A	Reqts shipt compass radio coil and house from Phila to Boston. W RB 4;25 W
410189	4-14	To S&A	Reqt shipt radio receiving equipment from Wash to Boston. W 3 3 1/23 to Const Boston- Reqts expedite installation 4-17
417434	5-9	CO	Rqst replace present radio phone set with new set - W

4—3331

OVER.]

1917

SALEM: RADIO.

Number.	Date.	From or To—	Subject.
256485	10/22	CO	Asks if radio direction finder to be installed W To- Intention to install Navy type. Work to be undertaken in anticipation of the actual arrival of the direction finder. 10-29
266594	12/11	Phila	Reports status of material for radio transmitter W
265611	12-7	To CO To Not sufficient audion control boxes on hand to equip. 1-18 CO - 1-21 - W To S&A- Eqt ship one audion box type cf-78. from wash to CO. 2-1	Radio Apparatus for. Information reqted if there is an audi n control in equipment of. W CO - no audion control boxes in the radio equipment for - 12/14 To- 12-17 CO 12-29 To- No directions finders available for install 1-4 CO - gives reasons - 12/12 - "
266068	12/7	CO	Request additional radio material - W To S&A- Eqt sh t one audion control box from Washington. 12-14
239377		CARD 6 To Mass- Reqts issuance of regn as Marconi report not receipt of To S&A- Eqt shipt order 1-17 7-20-18 be cancelled. 2-17	Marconi Co - 12/17 - W To Mass-Reqt that if apparatus is supplied from phila and is not needed it be turned into stock and that the Bu be notified. 12-29 Fwd S&A-12-29 Marconi Co 1-10
271401	12/22 12/31	CO Boston	Request for manufacture of spare antenna. W To Boston- Auth mfg of spare set antennaa as reqted. 1-9

N.S.E. Form 134.

SALEM: RADIO. 384 - 6

Number.	Date.	From or To—	Subject.
276135	1-21	CO	Audion bulbs request. W To S&A- Requ shipt 8 audion bulbs. From Washington to CO. 2-2
279425	2-4	Boston.	Confirms telephone conversation relative to radio apparatus for. W. To CO-Upon receipt of short wave receiver turn in to the Boston yard for stock the field type receiver. now on board. 2-9 To S&A-Requ shipt one short wave receiver from Washington to Boston. 2-9 To S&A-Requ shipt one 5-kw radio quenched spark gap from NY to Boston. 2-9
281859	2-15	To Boston	(T) Installation mica condensers auth. radio set. W
284355	2-26	To Lass	Radio apparatus for Spark gap for was shipped from NY on Feb. 23rd. W

4-3381

[OVER.]

SALEM: RADIO.

Number.	Date.	From or To—	Subject.
234288	6/13	Phila	Recommends installation Marconi radio direction finder on the BUSHNELL in lieu of SALEM W To—Appvs recommendation.6/20
233357	7-9	Bost Yd	Reports on status of work; states foundations for engines waiting on plans from [illegible]; radio set has been transferred to the other ship; states all manner of repairs completed. 384-8
238854	7/17	To S&A	Reqt shipt of trans set from Wash to Bost for.W Also other apparatus. To Bost—Reqt ests and plans for install.7/17 To S&A—Reqt shipt of receiver from Wash to Bost for. 7/18 Bost - fwds prints 8/3 W To S&A—Reqt shipt order of July 17th be cancelled. 9/11
239357	7/18	Phila	Marconi radio direction finder - confirms telephone conversation W
2393 77	7/20	To S&A OVER Bost - fwds estimate and print 9/28 - W CO 10-6 To CO—Bost preparing new drawings and ests for work.10/19 Bost - submits estimate and plans 11/8 W Bost - confirms tele. conversation 11/26 W	Reqt shipt of various apparatus from Wash to Bost for. W To Bost—Reqt ests covering install.7/20 To Phila via S&A—Shipping instrns.9/1 Phila Was shipped July 24.9/14. CARD 7 To S & A - reqst shipment of radio apparatus from Phila to Bost - W Bost - 8/28 W To Bost - informs of shipment of switchboard 9/19

NB-(12)

N.S.E. Form 134.

SALEM: RADIO : 384 - 6

Number.	Date.	From or To—	Subject.	
239358	7/7	Phila	Radio motor generator - confirms telephone conversation	
		Marconi Co.- states one 5 [illegible] switchbd taken from contr [illegible] shipped to Bost 12/6 W		
239377	7/19	To S&A Marconi Co 12-22 Fwds booklet of arc set To Bost- plans. 10-2 To Marconi. 12-14 To Mass-11-21 To Boston-12-14 To Mass- 11-27 To Marconi Co. -11-27 To Mass-12-14	Reqt shipt of radio apparatus from Phila to Bost for. W Bost - 8/28 W To Bost. Informs of shipment of switchboard. 9-19 To S&A-12-4--RB--12/20 Bost 1[illegible]/11	
248388	9/11	To S&A	Reqt shipt of trans set from Wash to Bost for. W	
252315	10-1	To Boston	Radio install on : Comments on. W	
248939	10/8	To Bost	Directs install apparatus on, reserved for ALBANY.	108-6
253572	10/8	To Bost	Marconi direction finder will not be installed on . W	
253922	10/8	Bost	Confirms telephone conversation relative to radio installation on .	

NB 4120 [OVER]

SALEM: R. IO.

Number.	Date.	From or To—	Subject.	
26141	12/1	Marconi Co	Direction finders; reports shipping apparatus for vessel to Phila Yd	629
207190	12/5	To CO	Ask serial number of combined audion ultraudion detector, filter type. W Phila gives name plate data 12/11	
26141	12-15	S&A	Copy of letter to Phila transferring assignment Direction finder from BIRMINGHAM to SALEM	629
209364	12/31	CONN T	Reqt Phila Yd be ordered to transfer motor generators and transformers from SALEM to if none others available	169-6
26141	1/12	Phila	Request that the Marconi Co send representative to Phila to superintend tests direction finder for SALEM	629
212232	1/25	To S&A	Reqt shipt of one 5 K.W. motor generator and one transmitter transformer from Norf to Phila for. W To Phila--Reqt est covering instal. 1/30 Phila reports on status 2/13	
217398	3/10	To Phila	[illegible] assigns ultraudion detector turned in from SALEM to	284-6

NB—0.10

N.S.E. Form 134.

SALEM: RADIO 384- 6

Number.	Date.	From or To—	Subject.	
218179	3/15	To Bost	Job order covering installation of Marconi direction finder will be cancelled, as this work will be done at Phila. W	
220892	4/4	To Bost	20 kw set reassigned from SALEM to TEXAS	132-6
228566	5/17	To S&A	Reqt shipt of arc radio set from Wash to Bost for. W To—Reqt cancel.5/13	
229374	5-19	Phila.	Impossible to install radio direction finder instrument on SALEM rec'd test to be substituted for test on SALEM	919
229249	5/19	To Phila p	Reqt copy of job order covering installation of radio apparatus. W Phila - Fwds copy of job order and print 5/24 W	
233593	5/12	Phila	Fwds radio plans W	

NB 3120

[OVER.]

SALEM: RADIO APPARAUTS

Number.	Date.	From or To—	Subject.	
175704	1-7	CO	Annual report on radio installation; reqt permission to postpone submitting; ant & mast not rigged. W To--Appvs. 1/11	
175843	1-11	To P VOID		
176895	1-10 1-12	Bost C&R	& CHESTER; submits estimate for Hull Dept for duplicating BIRMINGHAM arc installation. W Fwd Dept-- Plans satis. 2/5 RB 2/8 Fwd C&R--BE will not be undertaken until next fiscal year. 2/9	
180942	3/7	To Bost	Reqt plans and estimates for installation of 20 kw arc radio sets	457-6
181091	3-7	Dept	Available for radio work. W.	
184078	4/4	Bost	Installation of 20 kw arc radio sets; fwds print and estimates. W To Wash C&R--Appvs estimates. 4/10 RB 5/3 Fwd C&R-- Noted. 5/6	
184530	4p6 4-12	Bost C&R	Recommends installing new radio set be deferred. W Fwd Dept--Set will not be available for installation before August 1st. 4/17 Bost recommends against work on radio set. 4-12 Fwd Dept - 4/22	

N.S.E. Form 134.

SALEM: RADIO. 384 — 6

Number.	Date.	From or To—	Subject.	
185303	4/24	To Phila	Audibility meter ex vessel; asks if in stock 893-5	
187656	5/12	T NY	20 kw arc sets radio under contract 346 assigned to	156-6
187816	5-12	CO	Request standard navy receiving set.W To S&A—Reqt shipment of from Wash; return of set to Wash. 5/17 To — reqt data on 8-19 CO reports shipping receiving set to DIXIE 8/24 CO reports shipment received Washn 9-13	
192252	6/23	Bost	Arc radio sets; fwdsplans and estimates	156-6
193119	7/7	Bost	Radio drawings and photos of radio installation	156-6
200768	9/30	To S&A	Reqt shipment order be changed; shipt to of a 2C K.W. arc radio set to be del at NY. instead of arc set originally assigned to.W	
203045	10/20	To Marconi	Direction finder under item 2, contract 26141 will be installed on SALEM. W To Bost—Ask Yard to furnish Marconi with necessary infor, and to submit plans and est covering install. 10/20	
205727	11/16	To CO via Phila	Lists apparatus (radio) to be turned into Phila from SALEM when taken out of commission. W	

NH—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
109588	11/6	Phila	& CHESTER: reqt auth. to exchange receivers	156-6
111130	11/24	To NY	NEW YORK STA: proposed installing one of 10 Kw sets to be removed from Salem & Birmingham.	823
111129	11/24	To Chas	CHAS.Sta. do	807
111765	12/3	To Phila., NY & S&A.	Radio set; 5-kw; request shipment from NY to Phila. Requests plans and estimates for installation.W To S&A.request shipment by freight - for COLORADO. 2/2 Phila.4/23.reports on condition of.W	
		1914		
114306	1/7	To NY	5-kw set; instructions for shipment, contract 231.	676
115180	1-12	Phila 841-357 applies also	Recommends installed in upper radio room; to BIRMINGHAM. W (R) to---appd.1/17. Fwd C&R.1/17	22
117618	2/13	To NY & Dept.	Request installation new 5-kw set. Request NY ship 5-kw Lowenstein set to Phila.W NY set shipped 3-7	
118124	2-19	NY	Lowenstein set under test; ready for shipmt in week. W Fwd Phila.2/21	
118424	2-24	Phila 841-357	Estimate for installing.W To Phila.appd.3/26?	

N.S.R. Form 134.

SALEM: RADIO 384-6

Number.	Date.	From or To—	Subject.
119627	3-9	Phila 841-357-	Fwds print. W
120116	3-15	Phila	One receiver received; asks if additional one to be furnished.W Fwd NY reqt information re 2nd receiver 3-17
120552	3-21	Phila	Reports removal of 10 kw receiving and sending set and turned into store.W To NY.Phila and S&A.request shipment from Phila to NY for installation at NY radio station. 3/23.
126772	6/2	At.Atlt. R	Request spark gaps, Lowenstein type.W [R]to NY. asks if Lowenstein can supply.6/8 Fwd Dept.reqst auth.to place emergency reqn.6/8 NY [R]6/9.gives cost of Lowenstein type.W Fwd S&A.reqt S&A place order with Lowenstein 6/10.
131793	7-29	CO	Reqt spark gaps for Lowenstein set.W Fwd NY via S&A.reqst shipment be expedited. 8/8
172034	11/23	To NY	1915 Audibility meter; originally intended for SALEM; asks disposition of 898
173010	12-4	To S&A.	Reqt shipment wavemeter from ship to Wash.W
175248	1/3	Boat T	1916 CUSHING; ultra audion detector not received; reqt authority to issue on e assigned SALEM 543-6

NB--0120

[OVER.]

Number.	Date.	From or To—	Subject.	
65834	4/8	NY	Reports receipt and preparation for shipment of set on cont. 14344 to:	876
77989	9-7 9-11	CO Bost 6587	Req't. repairs to radio plant. W. TO -- appvd. 9-14	
80191	10/14	To CO	1-P-76 receiving set, turned into store on survey 2, in good condition. Requests statement. TO W BB 11-7 Ret---thru Bost. 11/7. BB 11-16	
85051	12/12	Nat. E.S.Co.	ARLINGTON: report on condition of apparatus on, in connection with test of ARLINGTON	841
85982	12/24	Dept.	ARLINGTON: Salem will be ready for duty in connection with test about Jan.15th.	841
			1913	
86680	1/3	Nat. Elec. Sig. Co.	ARLINGTON: test with, req't to be advised probable movements and submits list of apparatus which should be placed on vessel	841
86871	12-31	CO	Dexcription.W.	
87289	1/10	Nat.Elec.Sig. Co.	ARLINGTON-test, req't vessel be held Phila until Feb. 1st	841

N.S.E. Form 134

[redacted] SALEM 384--6 1918

Number.	Date.	From or To—	Subject.	
[redacted]	1/30	Salem	Requests instructions re employment of radio set tests and renewal of supplies, etc. in connection with test of ARLINGTON	841
89579	2/6	To Dept	Radio test with ARLINGTON, to sail from Phila direct for Gibraltar instead of for Hampton Roads, and visit latter on return voyage	841
91652	3/3	Naval Attache London	Radio Committee requests Officer on SALEM be ordered to appear before Committee for technical evidence.	841
91886	3/7	Salem	Reports results oand suggests schedule for return trip.	841
94774	4/11	To Dept.	Request permission to transfer radio 10kw sets from SALEM and BIRMINGHAM to New York and Charleston. 10-kw sets too powerful. W 23 4-17	
94892	3/31	Salem	report on test with ARLINGTON, especially as to superiority of ARC over Spark.	841
95256	4/18	To Salem via Phila	Asks noon positions of, during the return voyage from Gibraltar between March 1st and 28th inclusive.	841

NH-0120

[OVER]

384--6

SALEM WIRELESS SET.

FILE No.	From or To— (Dated)	Subject.	
28619 1/6	Nat.E. Sig. Co.	& BIRMINGHAM: tests: requests definite report on distance attained.	138--6
33582 3/9	C.O. T	States wireless limit transmitting 271 miles, receiving 350 miles by day, transmitting 700 miles, receiving 800 by night. If possible will purchase wire for new antennae. W To -- Experiments with addtl cages apprd. Report of specially satis.daylight communication with vessels is desired. 3/11. To S&A, NY, Shipmt reqst for 5000' wire 3/13. (T)to C.O. States shipmt reqstd 3/13.	
34135 3/16	C.O.	Proposed additional aerial. W 1912	
60120 1/17	C.O.	Recommends against reducing size of set.W Fwd Dept.rec not change be made.2/2. H E 2-6 To Bost., ...Substitution not contemplated.2/6. Fwd C&R.2/6. To--Present set to be retained.2/7.	
60960 2-8 2-10	NY 232-855 C.O.	Fwds prints etc. in connection with propoed reduction in power.W. To NY.Instuctions; reqs' data. 2/13.	
61131 1/18	NY	Estim tes for ~~xxxxxxxxx~~ repair to, etc	384--3
64283 321	NY 323-55-4	Fwds result of test of 5-kw quenched spark set, N.E.S. Co. W	

NB—0120

384--7

SALEM: signals, underwater.(Submarine)

FILE No.	From or To— (Dated)	Subject.	
28568 12/20	Boston	SIGNALS, sub. have been delivered and requests auth. to make payment	711--3
		1912	
		1913	
		1917	
216667 3-2	Phila	Reports on inspection sub app.L To Cash--Rec payment.4/11	
216768 3-2	Sub Sig Co	Report of inspection; fwds bill.L	
		1918	
277035 1/24	CO	Reports inspection of submarine signalling apparatus - L Fwd Washington D. C. 1-31	

NB—0120

384-8

SALEN MACHRY PLANT GEN 1922 11

Number.	Date.	From or To—	Subject.	
627147	6/6	Insp GE	Copy of letter to contractor giving instrns to finished plans D	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

384-8
SALEM MACHY PLANT GEN

1921

Number.	Date.	From or To—	Subject.
457418	1	SEE CARD 9	To IM NY Prop Machy; Finished plans of 1/22 D To MI Boston Phila Norf Key West- Gives detld Inform re plans 1/22 M IS-T-Asks if lithoprints were sent for bord of ships files-2;1-Y To MI Gives inform re set of lithoprints 2/3/21 To Inspr GE. Gives inform re Prop Machy- finished plans of 2/8/21 To G E Co- Ask to expedite del of complete set of instrns and plans 4/20 Inspr GE-requ instrns-fwds copies of corres-10;21 To Inspr GE- Gives Action 1/25 To Inspr GE- Correction of finished Plans 12/7
543821	no date	Eng Des	Submits report of inspection Y Fwd Operns via Ordn S&A ed & Surgy Navign 2/3/21
553552	3/26	To MI	Job orders issued with Bureau's Authy Y M IS-recommends inc job order-4;5-Y
560749	4;7	CO	Quarterly report of inspn of hull.Y
565214	5;7	CO	Submits report of inspn upon being re- lieved of ordered Y Fwd Operns via C&R Ordn 5/1
571699	6;25	Dept	[illegible] CO- requst for forms 6/20 To CO via MI Forms mailed as listed 7/6

4—3381

N. Eng. 134

Number.	Date.	From or To—	Subject.
			To OO (T) Forms mailed care I 6/29
572302	6;28	Squadron 5 copy	Vessel proceeding to California City to discharge coal preparatory to going out of commission.A
	WO D		
582704	8;24	Inspr GE	Curtiss steam turbines assemblying of buckets Instrns fwds.D
526130	5/22	Inspr G.E.	Copy of letter to contractors submitting detailed report rel to correction of finished plans D

4—3381

[OVER.]

SALEM: MACHY PLANT: GEN.

Number.	Date.	From or To—		Subject.
435210	7/25	Bost	Copy	Vessel left Yd for repair trials - Y
435275	7/25	Bost	T	Repair trial conducted today highly satisfactory - YD
437796	8;6	CO		Boiler No.3 damaged-cruising turbine casings leak at joint.Y
437797	8;6	CO		Submits report of steaming trial held July 25.Y
441259	8/22	CO	Copy	Will com lete boiler repairs 8/23 and sail for San Diego 9/3 - A
443096	8;30	Boston		Copy of correspondence transferring job orders to Pug Sd.
447100	9;22	Boston		Copy of letter to Pug Sd giving list of patterns shipped that yard.Y

4—3381

N.S.E. Form 134.

384 - 8

Number.	Date.	From or To—	Subject.
	FY-12;23-D		Inspr GE-tracings boxed for shipment-11;20-D
			Inspr GE-10;12-D
457418	11/10	GE	Fwds finished drawings of machy for -
		To Inspr GE- Reqts obtain from contractors definite date when finished plans will be fwded. 4-23	reqst disposition of remaining sets - D
		Inspr GE-tracings almost completed-4;26	To - Fwds tracings for corrections. 2-11
		To [illegible]	To Inspr GE- Fwds prints. 2-18
		Although this is [illegible] to items listed 10-7	To Inspr GE- Advise when may expect to receive finished tracings. 4-21
471011	1/21	Pacific Flt Copy	Recommends vessel be made available for docking and overhauling, beginning 2/10 - Y
			Pac Flt-copy-Bremerton cannot take vessel without delaying battleship work.2;1
			Dept-copy of action to Pac Flt-2;3
471751	1/24	Pac Flt Copy	4 weeks approximately needed for overhaul 138-8 of BLEMINGER & SALEM. A
485971	4-7	To Wash yard	Fwds machinery plans for file in SE storeroom. D
490033	4;26	M IS copy	Request authority to dock vessel. A&Y
494879	5/20	M Is Copy	Vessel undocked - A

[OVER]

MACHY PLANT: GENERAL

Number.	Date.	From or To	Subject.	
370498	11-16 12;14	CO C&R	Request frame engine room hatches to prevent cinders falling into burners C&R, 11-22	Y
373749	11-27	CO	Gives engine reduction gear - reports on	Y&D
372826-	11/27	Dept	USS SALEM hunting group of Submarine Chasers disbanded - gives movements of SALEM. A.	1-Z-8
376454	12;9	Dept.	Copy of letter to C&R stating Salem will be fitted up as flagship destroyer at Boston A&Y	
377285	12-13	Dept.	Copy of telegram to Boston stating ship available for repairs to port propeller gear	Y

4—3.81

384- 8
N.S.E. Form 134.

SALEM: MACH: GEN: 1918

Number.	Date.	From or To—	Subject.
379641	12;16	CO	Req. install copper pipe - install exhaust lines from pumps terbines to main condensers etc. Y&D Fwd. SecNav 12-28 To Bost. Gives instruct. re alterations to SALEM 12-28 R B 1;6 To Boston- disapproves item 6- 1/8
382513	1/8	CO	Req add 1 spare set of feed lines -drain lines and feed heater coils for evaporators to allowance list Ba 384-21
390962	??? 2;1	Boston C&R	Recommends flag mail office be installed in connection with conversion to flagship Y Fwd C&R. 2-7 copy to CO Dept - copy of telegram to Bost stating ship will be fitted out as Destroyer Squadron flag ship - 5/17
411391	4-17	To I.M. Ny	Dept 5-17 Copy of tel to Boston stating ship will be fitted out as desired squadron flag ship. Transfer of job orders to Boston. copy to Boston and CO. Yo
419034	5;23	Ord	

(over)

SALEM: MACHY PLANT: GEN'L

Number.	Date.	From or To	Subject.	
234582	5/29	Bost	Report of material inspection Y Fwd Dept via C&R--6/28	
237442	6-8	Bost copy	Work held up pending decision of Bu re installation of new engines and delay in delivery of turbine machinery .	384-9
238357	7/9 7/13	Bost Yd Dept	Reports on status of work - states foundations for engines waiting on plans from Bureau - radio set has been transferred to another ship - states all manner of repairs completed Y Fwd Dept--6/1 R B 6/27 Fwd Dept via C&R--8/28 R B 9/28	
246734	8/24 8/25	CO Bost	Request miscellaneous prints D	
24-323	9/10	Bost	Request complete set of Vandykes - D To- Fwds complete of tracings. 10-13	
263354	11/24	Dept	February 1st date of completion.Y	

NB 0133

N.S.E. Form 134.

SALEM: MACHY PLANT: GENERAL. 384 - 8

Number.	Date.	From or To—	Subject.	
273556	1/12	Dept	Vessels must be completed at earliest practicable date.	
283476	2-14	C O	Machinery trials. - Gives list of those required and requests authority to substitute certain trials for. Y Fwd Dept 2-25 R B 3/1 - D	
288558	3/[illegible] 3/11	CO Bost	Commendatory letter on Yard in which work was performed by Yard Force - A To- [illegible] demonstrate good work by [illegible] Yard [illegible] Fwd Dept via Navgn. 3-16	
[illegible]	7/15	CO	Request connect exhaust lines through [illegible] given [illegible] to condenser [illegible] valves, etc [illegible] To Boston, rqst recommendation for alterations 7-24 R B 2/1	
Bost - submits recommendations - 2/21 To Boston- Gives detail action.3-11 copies to CO				
[illegible]91[illegible]	7/1[illegible]	CO	[illegible] report on [illegible] of engineers division [illegible] of recording work and [illegible]	
33554	9/10	To CO SALEM	Asks what disposition desired of sets.	629
[illegible]	9-9 9-[illegible]	Dept C[illegible]R	Grounding on near Marquesa reef - fwds [illegible] investigation - Y [illegible]	

NB [illegible]

SALEM: MACHY PLNT. GENL

Number.	Date.	From or To—		Subject.
175371	1-4	Dept		Repairs limits Feb 10; AMAEN Jan 20. Y
175408	12-31	CO		Reports on military efficiency and readiness for sea.Y
178690	2-1	CO		Report of milit ry efficiency and readiness for sea.Y Fwd Dept--Noted, 2/11
179895	2-18	Bost		Work completed Feb 10; reports on defects developed during dock trial to turbines, throttles, pumps, bearings..Y To-- Redt estimate. 2/25
181306	3-10	CO		Monthly report on readiness for sea.Y Fwd Dept--Noted. 3/11
183373	3-30	Dept		Repair limit May 5. Y
185035	4-1	CO		Monthly report on military efficiency and readiness for sea. Y
185246	4-18	Dept		Repair limit May 5; no radio work to be undertaken. W
187365	5-9	Bost	T	Gives speed attained post repair trial; ready to go to speed. Fwd Dept--Noted. 5/11

N.S.E. Form 134.

SALEM: MACHY PLANT.384 — 8

Number.	Date.	From or To -	Subject.
200359	9-1	CO	Submits report on machinery; post trial Deficiency in speed, coal consumption.etc. Fwd Dept 10-3
205305	11-10	Dept	To be placed out of commission Phila about Nov 16.Y
205568	11-18	CO	Request instructions relative to putting machinery out of commission during repairs.Y To--Instructions. 11/17
205574	12-2 12-5	Phila Dept	Report of board of inspection prior to placing out of commission.Y Fwd Dept via Ord S&A 12-3—12/15
227338	5/8	Phila	Request instructions relative to transferring work to the Boston yard Y Fwd Dept--5/11
228386	5/14	Dept	Directs Phila transfer work to Bost Y

NB 6120

(OVER.)

~~DUPLICATE~~

1914

5 A

SALEM: MACHINERY PLANT: GENERAL .

Number.	Date.	From or To—	Subject.
140984	12/1	Bostcm	Expect to fwd survey Dec. 3rd.Y
140268	12-3	To Dept.	Recommendations on board of survey and estimates. Y To Bost--Appvs. 12/9
141171	12/2	CO	Req't miscellaneous repairs.Y
141311	11-23	Bost 3142-841	Report of board survey and estimates.. Y
	To--Gives	items appvd. 12/22	Fwd Dept-- Recommendations. 12/10 To--(T) Proceed work main turbine. 12/10
141467	12-7	Dept.	Not to be included in statutory limit letter
142539	12-19	Dept	Mch I repair limit.Y
		1915	
145278	1-11 1-19	CO Bost 312-841	Overhaul ice machine and steam siren. Y To Bost-- Authorities. 1/23
145400	1-11 1-21	CO Bost 312-841	Repairs to circulating pump, main steam line stop valves, retube both main condensers, pipe lagging, internal feed pipes all boilers. Y To Bost--Retube main condenser.1/25 To Bost--(R) Appvs. 1/25 To Bost--Re-tubing authorized. 1/26
147261	2-12	Dept	Repair limit Mch 20
~~141311~~		ABOVE	Bost 1/29--gives additional ests.Y Fwd C&R-- Rec appvl item 60c. 2/20

BELOW 604

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N.S.E. Form 134.

SALEM: MACHY PLANT. 384-8

1914

Number.	Date.	From or To—	Subject.
153280	4-24	Dept	Repair limit Aug 15.Y
155994	5-25	Dept	Extends date of completion Oct 30. Y
165340	8-28 9-4	CO Bost	Main bearing: reports on condition of.Y To Bost--Reqt further comment.9/10 To Bost--(T) Reqt action.9/13 Bost (T) suggests oil cooling for water, main bearings 9-14 Fwd Dept--Recommendations.9/15 RB 9/17 To Bost--(T)Oil cooling system auth.9/17
166626	9/24	Dept	Repair limit advanced to Jan 1st. Y
167703	10-7	Dept	Report of inspection hull.Y Fwd C&R--Noted.10/8
168078	10-12	Dept	Directs material inspection.Y
173178	12-6	Dept	Repair limit extended to Jan 15.Y
172180 Bost reqt action 1-12	11-30	CO	Monthly report on machinery efficiency and material readiness for sea. Y To Bost instruns 12-14 Main bearing brasses To Bost--Asks status of repairs. 1/4
175101	11930	CO	Report of military efficiency. Y Fwd-Dept Via Ord--Comments on.1/5

NB-0120

[OVER.]

SALEM: MACHY PLANT.

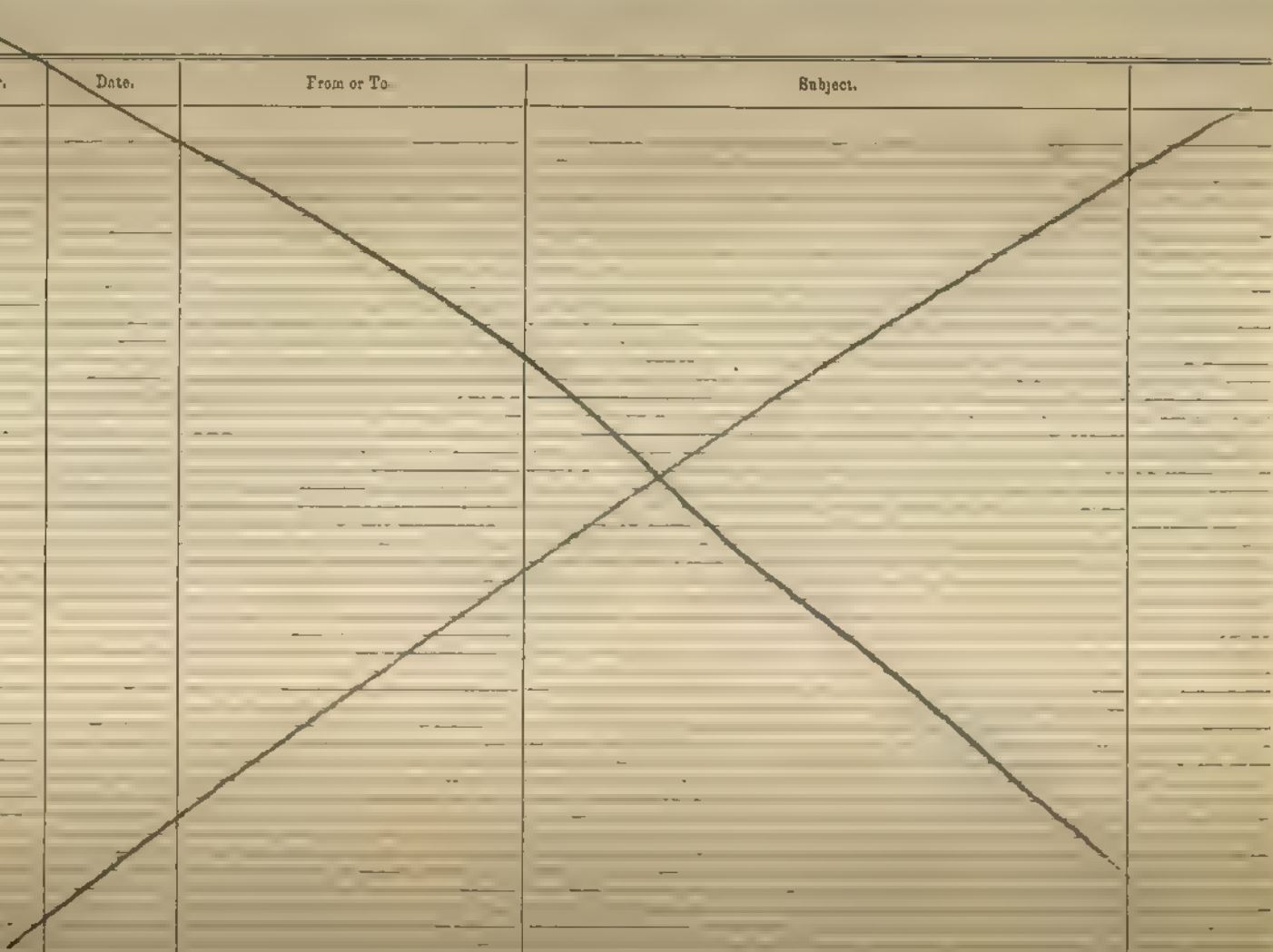
1914

Number.	Date.	From or To—	Subject.
134983	9-19	Dept	Quotes message from reporting machy plant practically disabled; have ordered proceed to Bost convoyed by VESTAL.Y
135619	9-26	CO	Rept alterations to evaporator piping, fit certain pumps with monel metal rods, fit water drains, feed tank suction, install Lytton traps, new forced lubrication pumps change fire room mechanical telephones.Y To-- Bring to attention of Bd I&S-- 10/3
135818	9-29	CO	List of work to be done by ship force.Y
136373	10-2 10-8	At Plt Dept 22580-115	Requires extensive repairs; rept recommendation re placing out of commission.Y Fwd Dept Via C&R & Ord-- 10/9
137342	10-17	Bost	Board of I&S returned to Washn without inspecting vessel; have directed CO to submit repair request. Y
138613	11-2 11-3	Bost Dept	States if Bureau intends to make extensive alterations to machy no use in making repairs.Y To Bost-- (R) Proceed with repairs as authorized. 11/6
140268	11-19	Bd I&S	Material inspection; fwds P. Y

NB—0130

N S E. Form 134.

Number.	Date.	From or To	Subject.	



NB—0120

[OVER.]

SALEM: MACHY PLANT.

1912

Number.	Date.	From or To		Subject.
82058	10-19 10-30	CO Phila	841-225-31	Repair section manifold feed ~~pip~~ pump and jacking engine. Y
82652	10-24 11-8	CO Phila	841-140	Repairs to pumps and relag piping. Y To Phila. appd. 11/16.

1913

95192	4/3 4/12	CO Phila.	841-190-6	Repairs to Allen dense ice machine, ash hoist engine. Y
106595	9-18	CO		Report of new CO. Y Fwd Dept 9/23
106944	9-30	CO		Report of new CO. Y
111062	11-13 11-18	Phila CO	841-140-6	Repairs to feed and filter tanks; exhaust line to ice machine and discharge line to fire main. Y To Phila. appd. 11/26
112774	12/10	Dept		At Reserve Flt. military inspn. fwds report 493

N.S.E. Form 134.

SALEM: MACHY PLANT; 384-8 1914

Number.	Date.	From or To—		Subject.	
115202	1-16	Phila	841-160	States repairs to turbines, & distilling plant being delayed owing to inability to secure services of crane.Y	
117533	2-10	Dept		Apr. 11 repair limit.Y	
121083	3/28	Dept.		Senate Resolution 317; directing submission of estimates for placing into condition without detriment of military efficiency for duty as mail, passenger and freight transports between NY and South American coast.	167-8
122086	4-9	Phila		Dock trial develops abnormal clearances turbines require 10 days; installation new Wilis evapors will delay vessel until Apr. 25.Y Fwd Dept. 4/11.	
126772	6/2	At.Flt.	R VOID	Request spark gaps, Lowenstein type.W	
129433	6-26 7-9	CO Dept		Repairs to main engines, condensers, pumps, gen sets, boilers, etc.Y (R)to At.Flt.as's if want tubes shipped for five boilers.7/10. (R) 7/14. At.Flt.require tubes for 3 boilers.Y (T)to Chas.instructions re shipment of tubes.7/14.	
134844	9-19	UTAH		Directs material inspection Boat.Y	
134848	9-19	Bd I&S		Rept repair papers.Y To-- Fwds corres for use of Bd. 9/21	

NB—0120

[OVER]

SALEM: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—		Subject.
53380	11/11	Dept		Rect. comment and recommendation on report of board on inspection.Y.
53764	11/16	C&R	23150-E.6	Recommendations on report of Board on inspection. Y Fwd Dept. via Ord. Dec. appr. of items 6 and 17. 11/17. Ret C&R-11/29.
54971	11/16 11/28	C.O. Dept.		Comments on report of Bd of I&S. Y Ret Dept-Rec. no increase in electrical installation as installation of steering gear (elec) on. is experimental.12/4.
57306	12/29	Dept		Overhaul period from Jan 2 to Mch. 15: revoked: CHESTER will remain Boston until Mch. 15. Y

1912

57367	12/30	Dept		& CHESTER: reports interchange of overhaul period 152--8
57442	12/28	Bost	10041	Reports of Board of estimate on survey: specially electrical.Y
58349	1/10	Dept		Directs repairs be undertaken at NY.Y
58810	1/16	Dept		30 days repairs NY. Y
61242	1-15 1-17	C.O. NY		Repairs to piping, gen. sets, main engine, etc. Y

N.S.E. Form 134.

SALEM: MACHY PLANT. 384-8

Number.	Date.	From or To—	Subject.	
63457	2-26	CO	Reports on experiences of vessel in storm enroute Guantanamo; vessel unseaworthy except in smooth weather.Y-O Fwd Dept.via C&R.3/14. Dept fwds duplicate with CHESTER and BIRMINGHAM comments.D-[illegible] Fwd C&R via ORD. Noted.3-28	
66728	4/18	Bost	& DES MOINES: recommends work be postponed until after July 1st.	185--8
67718	5-1 5-1	Boston T Dept	Directs no other items of work other than retubing 4 forward boilers be undertaken that will tend to delay vessel; DES MOINES to be advanced as far as funds will allow.Y Fwd C&R.5/3.	
68398	4/27 5/6	CO Bost. 3486	Repairs to suction discharge pipe, valves on main feed pump, dry vacuum pump, escape pipe of boilers, thrust collars, internal feed pipes.Y	
68671	5/12	Dept	& CELTIC,PATUXENT, removes one weeks notice restriction on, repairs may be carried on in normal manner	152--8
70239	6-3	Dept	Date of repairs fixed Spt.1st; DES MOINES given precedence.Y	
80980	10-18	CO	Report of new CO. Y Fwd Dept 10-26	

NB--0120

[OVER.]

SALEM: MACHINERY PLANT.

FILE No.		From or To— (Dated)		Subject.
33080	3/2	C.O.		Gives list of repairs requested. Y Fwd Bost. for estimates. 3/28. RB 8-7
41014	6/8	C.O.		Reports on condition of strainers on sea suction of circulating pumps, aux. dynamo circulating pumps; also condition of propellar blades. Y Fwd Bost. In conn.with 41160-384-8 even date. 6/16. RB 8-24
41160	6/9 6/12	C.O. Dept	T	Reports bottom very foul and reqt. docking; Dept. orders to Boston to arrive about 20th docking and necessary repairs authorized as soon as opportunity presents; to be completed July 1st. Y To Bost. notes Dept's authorization.6/16. Fwd C&R 6/16.
41912	6/19 6/22	C.O. Dept.		List of material requested for repairs to be made by ship's force. Y
49388	9/16 9/20	C.O. NY	323-705	Reqt. valves for gen. set and castings for feed pumps. Y
52362	10/31	Bd.I&S	1733	General inspection ordered; reqt. copy of repair papers. Y To---rpaers fwd.11/4. Returns papers. 11/8.
52510	11/2	Dept		Has directed inspection.Y
53334	11/11	Bd.I&S	1793	Fwds report of Genl. inspection.Y Fwd Dept.Rec appr adv of estimates.11/14. RB 11-... To Bost.Instructions.11/18.

SALEM MAIN ENGINES 1922

Number.	Date.	From or To—	Subject.	
612472	3/3	Key West	Ask if shipt of plans of main propeller machry t. GE Co. for corrections should be at Co's expense. D.	
	CANCELLED entered on 608774 - 689- 5			
619124	4/18	Inspr GE	Correction to finished plans- Fwds prints. D. To Inspr machy GE comments 5/20	
			Inspr G.E. 7/3 Fwds prints & calulations D To Inspr GE- Approves prints- -comments on 7/20 D	

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

SALEM: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
424586	6-9	Inspr G E Co	Turbine repair. Expect to have idlers and pinions completed by 13th -	Y
424624	6-9	Inspr G E Co	Copy ltr to G E Co rgstg credit be noted on invoices for matrl returned -	
427235	6;18	Ins. GE Co	Copy of letter to C O stating repair parts listed are being shipped Y	
430516	7/3	CO	Rqst alterations to lubricating oil tanks and lubricating oil systems. D. Fwd Operations. 7/10 - RB 7;15 C Comdt Boston - Gives detail action. copy to Eng Bd and CO. SALEM. 7-17	
434452	7;22	Boston Copy	Post repair trial conducted not entirely satisfactory-bearings of new high speed engine warmed up excessively.	
434699	7/21	BO	Submits report of post repair trial held 7/21 - D	

4—3331

[OVER.]

384-9

SALEM: MAIN ENGINES 1920

Number.	Date.	From or To—	Subject.	
474035	2/5	To Cdt Boston	Asks fwd tracings D Boston-fwds various drawings.2;20	
488872	4;20	Shipping Board	Request report on success obtained with spring thrust bearing installed on designed by GE Co representative.D To- Spring thrust bearing has been satis.4-26	
552956	3;13 3;16	CO Pac Des	Submits report on lifting of turbine casings.Y	
567060	9;12;18	CO	Submits report of full power run.D	
582704	8/24	Inspr GE	Curtiss steam turbines assemblying of buckets instrns fwds. D To Inspr GE Ack receipt of instrns 9/16 Inspr GE-16;9.D [illegible]	384-8
608774	2/6	Key West	Request disposition of prints of Curtis Steam turbine on hand for SALEM R	689-6

4—3381

Number.	Date.	From or To—	Subject.
389969	1;28	CO	Req. date of completion of repairs to engines and reduction gears Y To Boston(T)-Wire estimated date completion repairs main engine reduction gears. 1-31 Copy to CO by mail. Bost (T) -gears ready for shipment about 2/3 - 2/1 Lost - 2/8 Fwd Operations. 2-14 R B 2/17
393801	2-11 To- Lists plans confirms tel appvl of. 2-25 copy to Boston- To Boston- Fwds correspondence in connection with repairs 2-25	To Inspr GE	Gears for-Reqts take up with contractor to determine cause of delay. Dd GE - reports on proposed date of delivery of damaged reduction gears - 2/19 GE - 2/27
396374	2;18	Ins. GE	Fwds prnts giving details of gears for port propulsion unit 2 To(T)-Drawings appvd. 2-21 Ins. GE all matl ordered 2.25.18 To Boston- Fwds correspondence for information and attnetion. 3-4 copy to CO.
398423	2;25	Ins. GE	Fwds specifications for steel rings for slow spped gears turbine reduction sets Y To- Specifications appvd. 3-5
399551	3;3 To - Specifications appvd. 3-12	Ins. GE	fwds specifications for demensions etc. for forgings of reduction gear pinion shaft D&Y
	4;7	Ins. GE	To Inspr GE- Reqts additional copy of specifications be fwded. 4-23
	Ins GE fwds GE Co's. specif. for forging and reduction gear pinion shaft for steel rings for slow speed gears for reduation sets 4-28 (cross to 637-5)D		

N.S.E. Form 134.

SALEM: MAIN ENGINES ; 384 - 9

Number.	Date.	From or To—	Subject.
376880	12/12	CO	Recommends GE Co be directed to [illegible] material for repairs to reduction gears to be returned - Y To I.s GE - (T) Recom. factory begin preparation of material for renewing of fwd Helices of gears - 12-13
407483	3;31	Insp. GE	Old matl. on repairs of main eng. reduction gears ask how shall be credited to GE Co YD
408301	4-4	To Inspr G E Co	Rqst obtain from G E CO and fwd to Bur, plans listed covg blading details for -
412423	4;16	Ins. GE	Fwds. contr. specifications covering coupling D To- Specifications appvd. 4-24
424364	6-6	CO	St arboard cruising turbines. Reports damage caused by fragment of metal getting into two stages.- To CO [illegible] not necessary to lift the cruising turbine. 7-23
434253	7-23	Phone CO	DeLaval Oil Purifier. Y cap to S.O. Boston.

SALEM: MAIN ENGINES

Number.	Date.	From or To—	Subject.
373373	12-13 2;24	To Insp. GE GE Co	Asks approximate cost of furnishing 2 idler gears for reduction gears. To Inspr Schenectady- Requ G E Co be asked to deduct from their bill covg services and matrl for repairs to propeller, credit for old matrl retained- 4/7
378426	12;12 12;17	CO Dept	Submits rep covering damage to reduction gear port main turbine Y&D Fwd Boston 12-19 back Dec. 26 To Inspr GE- Fwds correspondence for information 12-19 To Boston (T)- Has issued instructions to GE re repairs. Letter to follow. 12-19
375575	12-18	To Insp. GE	Approves ordering gears for the SALEM To (T)- Approves ordering gears from Falk Co. Disapves cast steel. Provide additional spare pinion. GE to repair idlers and main gear shaft. 12-18
Dec 31st contractors understanding cor ect refer their letr paragraph 1/3		Dec 30th second OVER	To GE Co- T- SALEM gears refer your letter
379273	12;18	Ge Co	Reduction gears fwds copy of letter to Pac. Coast engineer on subject in connection with reduction gears of
379269	12;17	GE	Copy of letter to San Fran. office on trouble with SALEM gears.
384207	1;9	Boston	Damaged reduction gears shipped to GE Co Dec. 31 ; repaired gear will be shipped from Falk Co. Y Bost - (T) 4 main turbine reduction gears shipped to GE Co -12/31 - 1/14 To Bostn Tel 1-13 trace shipment

4—3381

N.S.E. Form 134.

SALEM: MAIN ENGINES

Number.	Date.	From or To—	Subject.
380817	12;27	Boston	Tel. will ship reduction gear for port engine 12;28 to Raulken Co. D
380053	12-27	To Boston	Repair of gears-Quotes telegram to Insp Machy GE Co. "Auth necessary work to place gears in operation. Reqts this work be followed up in order least possible delay in completing work. Dd Phone Boston-Re shipt of. 12-26 To GE (T)- above. 12-26 Bost - (T) - are shipping port reduction gears - 12/28 To Insp. GE (T) Bost. reports Salem gears being shipped Schenectady. 12-30
381071	12;26	Boston	Reduction gear confirms tel. conv. D
381733	12;28	Boston	Confirms tel. conv. In connection with shipment of damaged gears from Boston to G E Co. instead of Milwaukee D
376573	1;16 To(T)-Action appvd. 1-20	Ins. GE	Have directed Company to replace section of idler with unit type after del. occurred

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[OVER.]

Number.	Date.	From or To—	Subject.
306734	5-13	Inspr GE	Request shipping instructions covering spare packing for turbines. D Fwd 5-16 R 5/23
312702	5-29 5-31	~~Inspr~~ GE Co Inspr	Requests permission from one of their representatives to visit one of vessels in connection with erecting machinery. D Fwd Dept. 6-5 received back 6-8 to Inspr. Inspected, re representative to GE Co, 6-10
322106	6-28	GE Co	Thrust bearings - quotes letter from Albert Kingsbury relative to oil clearances, etc. D
329448	7/12 7/23	GE Co Dept	GE Co requests permission to inspect turbine mchy. Y Fwd Dept, 7-25
331419	7-29	Department	Copy letter to Inspr. GE granting authority for representative of GE Co to visit ship for purpose of inspecting machinery installation - D

N.S.E. Form 134.

SALEM: MAIN ENGINES 384 - 9

Number.	Date.	From or To—	Subject.	
332479	7-30	GE Co	Unsatisfactory operation of turbines on Can see no reason for not installing on SALEM indentical with installation on CALDWELL - D To—Fwds inform rqstd 8-5	
333673	8-5	To CO	Rqst report on performance of turbines D CO 8/12 Submits report on performance of turbines - D To Inspr GE, Fwds correspondence for inform 8-26	
34[illegible]	8/25 [illegible]	[illegible]	Fwds report of Representatives on inspection of turbine gears - D Fwd CO, 9-5 [illegible]	
358833	10/12	CO.	In conn Aux. exhaust to main turbine fwds sketch showing design. D.	384-15
373739 Ins. GE submits report on damage to gears 12;12	11/27	CO	Gives engine reduction gear. Parts on. [illegible] To Inspr GE, fwds copies of report, 12-5	384-8
375573 Ins. GE tel. Company desires to furnish new alquist idlers with more flexible dials. 12;11 Ins. GE req. additional instrs. 12;14 To Insp.GE: (T) Asks to expedite work 12-12	12;7	CO	GE - 12/31 Copy of reduction gear to main engine disapproved submits report covering Y [illegible] 12-9 G.E.Co. Dec. 24 -have ordered solid idlers for	
367096	12-9	Operations	Permit retain G.E.Co. damaged production gear	OY
376[illegible]8	1[illegible]-10	To SALEM (T)	Rep. GE Co. left for NO 1[illegible]-9 connection reduction gears	

S.L.E.: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
285953	3-2	Boston	Held highly successful trials yesterday - packing and casing joint in turbine leaking - requires overhauling. D	
285586	2/27	Bost	Relative to water consumption - trials of engines-D	
285803	3/1	CO T	Hold steaming trial today - adjustment necessary - ready for sea Mch 9th - D	
286763	3-2	Bost	Forced lubrication system for turbines and gears - fwds prints. D To via Command. Notes plans. With c ent.3-20	
287185	3-7	Boston	Installation of engines complete, shipped ready for trials. D	
287220	3-2	CO	Preliminary steaming trial - submits report. D	

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N.S.E. Form 134.

SALEM: MAIN ENGINES 384 - 9

Number.	Date.	From or To—	Subject.
267927	3-10	CO	Reports repairs necessary to engine counter. D
288816	3/12	Atl Sub Flot.	Trial board reports unable to complete trials on acct of water and machine conditions - D
290146	3-13	Boston	Trial of engine - report on detail. D
290659	3/10	Bd I & S	Machy trials - fwds report - D
291912	3/19	Bd I & S	Trial of new machy - fwds report - D&N Fwd Operations via C&R. 3-26
~~303384~~ 303452	5/2	Inspr G E	Reqts 8th payment on propelling machinery ? To- A deduction for liq damages will be made if any from 9th and 10th payments. 5-8

1917

12

SALEM: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
257262	10/30	GE T	Expect shop trials Nov 2nd.D
257262	10/27	GE	GE Co are to make a new cruising shaft one inch longer in order to make a more satisfactory arrangement for low pressure steam packing - D To (T)- Wire delay at involved redesigning shafts cruising turbines. 10-29 Inspr GE-Shop trial can not be undertaken until next week.D&N
257610	10/23 10/30	Inspr GE Boston	Flexible jaw couplings-fwds print. To GE- and Boston- Plans appvd. 11-10
258009	10/15 10/30	Inspr GE Boston.	Reports on status of starboard set.
258085	11/1	Gen Elec Co	Gives time reqd for shipping main turbines providing cruising turbine are omitted.D
258533	11/2	Boston	Oil coolers-submits data on-fwds print proposed design.D To- Plans appvd. 11-9 Bost - fwds prints - D
259599	11/5 11/8	GE Bost	Packing for both ends of cruising units - fwds prints - L GE - quotes from letter to Bost relative to foundations 11/8 D To- Plans appvd. 11-15

N.S.E.Form 134.

SAIL: MAIN ENGINES. 384 - 9

Number.	Date.	From or To—	Subject.
259717	11/8	GE	Reports on shop trial of main turbines - D
		To- Bureau has not directed shipment of turbine he telegram.. 11-12	
260787	11/13	Inspr GE	Starboard main engine-fwds report on additional shop trials.N
262072	11/12	GE	Shaft & keys for cruising turbines - D
	11/19	Bost & Boston	To-,Plans apprd. 11-24
267686	12/7	CO	Lubrication of main engine- request information and instrns relative to quality oil, etc - D
		To Mass-Gives Command. 12-20	
278816	2-2	Boston.	Propelling engines. Asks if certain trials to be made subsequent to departure of vessel. D.
		Fwd Dept - 2-11 RB 2-14.	
		Bd I&S - Request copy of contract. D - 2-19	
		CO Operations via I&S- Fwds tirals of propelling machinery . 2-20	
		To Mass (T)-Can you provide necessary tank and connections for trials S.M.M . 2-20	
		To KY (T)-If necessary can you furnish measuring tank for trials. 2-20	
		Bost - (R) measuring tank not on hand 2-21	
284734	2-26	CO	Steam pressure at docks insufficient to test engines - request authority to run preliminary cruises. D

4—3331

[OVER.]

SALEM: MAIN ENGINES.

1917

Number.	Date.	From or To—	Subject.
247227	8/31	GE Co	Arrangement of shafting - states instructed to furnish a short section of intermediate shaft on port side. D
~~246655~~	~~9/10~~	~~GO~~	Alterations - install two lubricating oil tanks in order to increase supply of - Y To C&R—Reqt auth incidental work.9/12 To Bost—Auth alterations.9/12
249385	9/14 9/15	Inspr GE Boston	GE Co request to delay shipment until Oct 15 in order to secure test data for use in connection with design of new Destroyers.N To—(T)Disapprvs contrs reqt.9/17 GE request reconsideration 9/19 Wd Dept.- Reqt decision of re delay to obtain test data. 9-20-RB-9/22.D To GE—(T) Directs delivery turbines earliest possible date. 9/24 To GE—9/24
251216	9/24	GE	Port set will be shipped 28th; starboard beginning of next week - N GE - gives dates - 9/26 N

N.S.E. Form 134.

SALEM: MAIN ENGINES. 384 - 9

Number.	Date.	From or To—	Subject.
251694	9/25 9/28	CO Bost	Fwds report on trial of spare unit main engines D
256419	10/18	Bost T	States completion of turbine installation will be delayed; probable date Dec 20th. A Bost - (R) states necessary to extend time to Feb 1st on acct of delayed delivery of engines 11/23 A To Dept- notes telegram from Boston. 11-24
255900	10/20	GE	Reports delay in shipping switchboard set due to shop trial not being satisfactory - expect to deliver 22 & 23 - A Fwd Dept-10-23 --RS-10/26 Fwd Dept- 10-31
255750	10-20	Phone GE	Delay in delivery of new machinery / Y
255840	10-20	To GE (T)	Report on trouble coupling immediately. D GE - fwds print and reports on delay in shipping starboard set 10/22 D
257165	10/18	GE	Reports on further trouble with starboard side during shop trial N
258029	11-1	To GE t	Can see no reason why turbines and gears should not be shipped at once. Cruising turbines to follow soon as possible and to be tested out in conjunction with main turbines and gears after installation on board. D

4—3351

[OVER.]

SALEM: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
241386	7/30	GE	Reports on status of main engines N GE - 6/4 GE - 8/11 GE - 8/20 GE - fwds report on status 9/1 D GE fwds report 9/4 Westinghouse 11/1
241586	7/22	GE	Fwds bill for partial payment N
[illegible]	[illegible]/7	[illegible]	Gives list of shipping dates for turbine engines [illegible]
[illegible]	7/[illegible] 8/4	[illegible] Bost	Details of spare parts for turbines - fwds prints [illegible] To GE via Bost--Plans appvd. 8/10

N.S.E. Form 134.

SALEM: MAIN ENGINES. 384 - 9

Number.	Date.	From or To—	Subject.
243298	8/4 8/10	GE Bost	Gear Casing - fwds print D To—Plans appvd.8/21
244346	8/17	C&R	Turbine foundation plans - fwds print D To—Plan satis.8/23
245324	8/16 8/23	Bost C&R	Turbine foundations - fwds prints D Fwd C&R—8/28
246097	8/27	Bost	Progress report on turbines at the GE Co with particular reference to oil lubrication, etc N&D To—Comments on.9/8
[illegible]	[illegible]	GE	Contract 29004 - Kingsbury thrust bearings - fwds prints and copy of letter from Kingsbury D To—9/6

NB—0130

[OVER]

SAILS: [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	7/[illegible]	[illegible]	[illegible] in delivery of turbine machinery Y Fwd Dept--7/10 R B 7/17	
237567	7/10	To Dept	New engines for, will not be delivered before September 15th. 7/10 R B 7/14 with request for additional information relative to causes of delay in delivery of engines Y	
[illegible]	7/1[illegible]	Dept	[illegible] for delay and how [illegible] To—Gives infor reqted. 7/14	
238104	7/12	Phone Bost	Reasons for delay in work on. Y	

NB—0120

N.S.E. Form 134.

SALEM: MAIN ENGINES - 384 - 9

Number.	Date.	From or To—	Subject.	
238237	7/7 7/9	GE Bost	Thrust bearings - fwds prints D To via Bost--Plans appvd.7/25	
238533	7/13	GE	Gives shop test proposed by GE Co and asks if satisfactory to Bureau D To--Appvs.7/19	
240783	7/26	Bost	Request index book for machinery plans	I
240944	7/25	GE	Reports on percentage of completion of machinery	
240967	7/2[illegible]	GE	Gives amounts earned by GE Co on machinery	N

NB 6120 (OVER)

SALEM: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
232084	6/4	GE	Reports on % of completion of machinery N
232132	6/5	GE	Spare turbine blading - asks if has been ordered D Fwd S&A--6/7 RE 6/12 To Bost--Reqt copy of contr 325, 6/20 6/27 To--State where ordered from.6/20 To Bost--Reqt two copies of contr be fwded to GE. 6/29
232744	5/26	GE	
	6/7	Bost	Oil piping and steam seal piping in connection with engines - fwds plans D To via Bost--Plans apvd.6/16
235865	6/27	GE	Gives amounts earned on Contract 27004 [illegible]

3[illegible] -.9

N.S.E. Form 134.

[illegible]

Number.	Date.	From or To—	Subject.
256077	3/27	GE	Request payment for propelling machinery - contract 27[illegible] Fwd S&A--6/30
[illegible]	6/25 7/[illegible]	GE [illegible] Post XI	Drawing lists and details of main turbines - [illegible] To--Plans appvd with modif.7/12
[illegible]	7/[illegible]	GE	Details of main turbines - fwds prints [illegible] To--Plans appvd. 7/12
257245	7/7 GE Co 7/23 Y	GE	[illegible] expect to have turbine equipment [illegible] for inspection Sept 4th [illegible] 15th [illegible] To GE Co--Ask if cannot expedite delivery of engines for. 7/10 GE Co (T) states strike of machinists and defective castings account for delay 7/13 GE Co (T) best promise for shipment is 10th and 25th 7/14 To GE--Directs give progress of work on engines careful attention.7/19 GE - submits recommendations for expediting Y To GE Co--Acknowledges.7/26 Fwd Dept--[illegible]/1

NE 0120

(OVER)

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SALEM: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
222830	4/6	GE	Name plates for turbines and gears; fwds prints.D To via Bost--Plan appvd. 4/24
Phone	4/18	Bost	Installation of new machinery, estimated time. Y
223981	4-19	GE	Contract 27004; insurance on machinery: Fwds policy.K Fwd Supt--Sol--4/23
224314	4/22	Operations	To be ready for towing to Boston for engine installation by 4/25 D&Y
224696	4/24	G E	Gear ring forging for reduction gear. Co. requests authority to use two narrow rings inste d of one wide one D To--(T)Appvs.4/26
225c96	4/26	GE	Fwds insurance policies K Fwd Sol--4/28
226191	5/2	GE	Progress of work S

NB 3120

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N.S.E. Form 134.

SALEM: MAIN ENGINES.

Number.	Date.	From or To—	Subject.
226428	5/3	NY	Lists plans of propelling machinery Fwd to Boston yard D
226758	5/2	Ins GE	Thrust bearing details - request confirmation of use of GE type To—5/11
227634	5/8	GE	Piping plans - request drawings D Fwd Bost--5/19 To--Gives action.5/19
	GE - fwds prints 5/25 D		
	To--Advs. 6/12		
27004	5-16	S&A	Contract as amended calls for delivery at Boston, SALEM propelling machinery. 629
230416	5/24	Bost	New main propelling turbines - relative to insufficient room for installing, with recommendations for overcoming D
			GE - (T) Shaftings completed - suggest distant piece be supplied by yard D
			To GE Co--Ask why reduction gear shaft cannot be extended. 5/29
			To Bost--Fwds copies of two telegrams with instrns.6/4
			Phone Bost--Re status of SE work.7/15
			Bost (R) shaft being obtained on reqn 8/18
			To Bost--8/21
			Bost - fwds prints 8/29 D

NB [illegible]

[illegible]

SALEM: MAIN ENGINES. 1917

Number.	Date.	From or To--	Subject.
216919	2-5	GE	Cont 27004; fwds insurance on are made covering machy while in storage; should also cover while in transportation. S Fwd Sol--3/7
214457	To GE--[illegible] incidental work under C&R be auth. 4/23 GE - 9/28	CARD 5	Bost plans necessary to know work involved have never been received; recommends vessel be ordered to yard now 3/13 To GE--Directs submit report rectd in letter 3/19, 4/12 GE - 5/23 N
218523	3/15	NY (14)	Turbine thrust bearing: fwds GE plans.D To--Plans not appvd. 3/30
219857	3-23	GE	Insurance policy; fwds substitute.K Fwd Dept--3/30
220052	3-27	GE	Fwdsrequest for 1st and 2nd payments.K Fwd S&A--3/30
221192	4-2	GE	Report of progress turbines.SN
221358	4/5	GE	Cont 27004; propelling machinery and spare parts; contract calls for 1/20 of that required for each turbine; recommends one complete set.S To--Appvs recommendation. 4/17 To S&A--Directs deliver propelling machy to Bost instead of Phila. 5/12

N.S.E. Form 134.

SALEM: MAIN ENGINES. 384-9

Number.	Date.	From or To—	Subject.
221667	4-7	NY	Contract 27004; relative to forwarding drawings from NY to Boston.D To--Instrs.4/12
221778	3-27 4-6	GE NY	Fwds sketch plans connection between cruising turbine and condenser.D To--Returned. [illegible]
221717	4-7	NY	Emergency governor; plan.D. To--Plans apvd.4/28
222178	4-3	GE	Cruising turbine; plan.D. To-- [illegible]
222193	4-10	GE Co	Request reconsideration of disapproval of thrust bearing proposed; Company desire to intall their own design.D. To—Cannot comply with requ.4/12
222178	4-3	GE	Cruising turbines; plans.D.
222177	4-3 4-7	GE Bost	Turbine plans; fwds. D To--Apvs with modif.5/2 GE - fwds prints 5/22 D To--Plan apvd.6/14
222544	4-11	GE	Iron and steel castings; fwds test certificats.S
222176	4/3 4/7	GE NY	Fwds prints of reduction gear, contract 27004.D To Bost--Plans apvd.5/9

NS—0120

[OVER.]

SALEM: MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
204961	11-6	Bost	Request information and plans of new propelling machy understood to be installed at Bost Yard; also date for Cummings Works re size of shaft.D To--Fwds copy of contract 27004 with comment.11/14 RB 11-25 To Dept--Ask if want del'y of machy to Bost or Phila. 11/25 RB 11-29	
		To--Gives action. 12/12 To S&A--Reqt turbines be shipt to Bost instead of Phila. 12/28		
206034	11/2 0	To GE	Reqt status of work on machinery building for	554 9
208641	12-13	GE	Cont 27004; outlines of port unit proposed; fwds plan with comments.D Fwd NY--For comment. 1/9 RB 1-23 To--Directs in future all plans for be fwded to Bu via NY. 1/9 Fwd--For comment. 1/24 RB 2-13 To--Reqt comment. 2/10	
		GE correspondence was returned to Bu via NY Jan 29 2/12 To GE via NY--Advs plans. 2/6 To NY--Plans will be fwded to Bost 11 cc of install.3/30 To--Cancels letter Jan 9. 3/30		
210023	12-28	GE	Cont 27004; machy plans; main turbines; fwds 11 rolls.D Fwd NY--Fwds plans for comment. 2/8 RB 2-28 To--Plans appvd with modif and comment. 2/6	
211071	1-8	GE	Port main turbine; bucket blades; plan.D Fwd NY 1-12 RB 1-23 To--Plan appvd. 1/24	
211474	1-13	Phila	After main turbine casing frozen; submits estimate for raising and request instruns D To--Instrns. 1/17 To--Reqt condition of main turbines of. 2/10	
		Phila further reports on difficulty in jacking over turbine; rec nothing further be done until steamer is available 2/7 Phila gives reasons for delay in replying 2/20		
211505	1/15	To GE- T	Reqt est percentage completion new machy for.	321-9

NB—0120

N.S.E. Form 134.

384 -- 9 SALEM; MAIN ENGINES.

Number.	Date.	From or To—	Subject.	
212371	1-22	GE	High speed turbine material; request instructions for material used in gears, etc in connection with CALDWELL and SALEM.	637
213417	2/3	To GE T	Directs expedite work on . D	
2142[illegible]7	2-8	GE	Cont 27004; turbines; estimate can delivery about July 1 by overtime and night work; and ship by express.D	
214564	2-8	NY	Cont 27004; cruising turbine; plan.D To--[illegible] with modifi. [illegible]	
214457	2/13	To Pitts To Bost--Ask rec as to date of removal of oil engines.3/10 GE fwds copy.4/13	Rept report on first of each month re progress of work on new machinery. N To GE--Ditto. 2/19 GE fwds report 3/5	CaRD 6
215250	2-17	GE CALDWELL	Unable to give definite statement on time completion propelling machy; asks if SALEM or CALDWELL is desired first.	577-9
216103	2-27	Phila	Main turbine; relative to difficulty in jacking for examination.Y	
216306	2-28	NY To [illegible]	Details reduction gear; cont 27004; fwds plan calls attention to grade of material not given or contractors symbol is used.D [illegible] with modif. [illegible] GE rept [illegible] to substitute material. 4/14	
216572	3-2	NY T	Turbines; asks if satis to make couplings 21' diameter.D To [illegible]--Directs make couplings 21". (T) [illegible]	

NB [illegible]

[OVER]

SALEM: MAIN ENGINES: CYLINDERS: ETC.

Number.	Date.	From or To—	Subject.
155714	5/21	Bost	P. Bellows; reqt permission to test Apexior paint on turbines 757
159578	7-1	CO	Reqt alterations to water cooling.Y Fwd Bost--For est and rec. 7/19 RB 7/22 Fwd Dept-- Rec disappvs. 7/26 RB 7/28 To Bost-- Disappvs 7/28
160457	7-1 7-8	CO NY	Balance rotor sections individually; est; Yard recommends against. Y Fwd Dept--Rec disappvl. 7/16 RB 7/19 To Bost--Disappvs. 7/19
165637	9-11	Bost R	Will require 2 months to do work on turbine bearings. Y Fwd Dept--Recommendations 9/16
175628	1-5	Bost	Spare brasses for main turbine bearings; those on hand at yard are in no better condition than those on vessel.Y To--Auth test of spare brasses and report same. 1/12 Bost gives results of hydrostatic test I-27 To--Auth manuf of spare brasses. 2/9
178969	2-12	Bost R	Trial delayed by faulty throttle valves.Y
179301	2-15	CO	Reqt alterations to main ahead and backing throttle valves.Y To Bost-- For est and rec. 2/18
179497	2-18	Dept	Report of board on investigation on failure of throttle valve to operate. Y Fwd Dept--2/19

N.S.E. Form 134.

SALEM. MAIN ENGINES. 384-9

Number.	Date.	From or To—	Subject.	
180 837	3-1	Bost	Main ahead and baching throttle valves; replacement of; fwds vandyke 3/Y Fwd Dept-- Have auth work. 3/23 RB 3/25 To-- ork authorized. 3/23	
180844	3-8	To Firms.	Main propelling machinery: rect sketch covering a direct turbine drive with geared cruising turbines. D Westinghouse will submit data 3-10 GE Co asks if turbine drive gear propeller shaft and not direct connected will be considered 3-13 To GE Co-- 3/15 GE Co states their proposed installation would require no change except lengthening shafting 3-20 To GE Co--If installation can be installed in space allotted Bu will receive proposition. 3/22 Curtis Co 5-9 Parsons Co 5-9 To Curtis-- Ack receipt 5/12 To Parsons--5/12	
188212	5-13 4-17	Westinghouse Co S&A	Rect forms for bidding for new propelling machinery D Fwd S&A--Appro not yet made for 5/22	
9676	5-31	W&A Fletcher	Specns covering new machinery	706
196436	8/11	GE	Contract 27004; turbine; GE Co; request prints showing dimension of coupling and line shaft. D To - fwds. 8-22	
197141	8-17 To GE--	GE Gives Dept's action. 9/1	Weight of turbines; request margin of 10 tons over figures given in cont. DS Fwd Dept recommend approval 8/21 RB 8/3	

NB 0120

[OVER.]

SALEM; MAIN ENGINES; CYLINDERS; ETC. 1913

Number.	Date.	From or To—		Subject.
96824	5/8	Lt.C.L.Cox		Main turbines; reports on condition of.Y
99171	6-9	Phila	841-164	Turbine bearing a leaking;est. T To---appd.6/11.
99621	6-14	Phila	Comdt	Delay in obtaining material for repairs to turbines was fault of Navy PO and not Yard.Y Fwd 3&A.6/18. To---comments.6/20. RB 7-2
99851	6/19	To Phila.		Spare blading material; request recommendation and estimates as to procuring adequate supply.Y
100075	6-20	FR		Contractors req't. permission to make rotor segments in 4 lengths,to apply contract 179.Y To---,Fwd Phila.Yd.directs advise FR Co. 6/24. RB 7-19
102937	7/21 7/30	FR Phila	CSK	Spare blade material; quotes price.Y To Phila.approves preparation of recm.8/28 To-Phila- returns prints 9/16
Reqn. 183	Fwd Dept	9-20		Blading material. R
116316	1-29	CO		Turbine turning gear; asks what yard will store. Y To---via Phila.appd.1/30.

ND 0120

N.S.E Form 134.

SALEM: MAIN ENGINES: 384-9

1914

Number.	Date.	From or To—		Subject.
122319	4-9 4-11	CO Phila	841-40	Repairs to thrust shoes, bearings, etc. Y
132963	8-7 8-15	CO At Flt		Reports on unsatisfactory steam qualities of vessel; principally caused by defective turbines; C-in-C vessel of no use to fleet since arrival. C To FR Co-- Quotation desired for steam drum for No. 1 boiler. 8/29 To-- Instructions. 9/2 To FR Co-- Acknowledges letter. 9/2
136314	10-7	Dept		Report of board of investigation on condition of turbines; recommends be operated under only one turbine. Y
			1915	
152433	4-14	Bost	222-841	Reports on condition of fwd turbines. Y Fwd Dept-- Recommendations 4/20 RB 4/22 To--[illegible] Work apvd. 4/22
153421	4-26	CO		Revised estimate for repairs main turbines. Y Fwd Dept-- Rec apvl. 4/28 RB appd 4/30
154838	5-11	Bost	3222-841	Reports on condition of main turbines; will increase estimate for repairs $35,000. Y Fwd Dept-- Rec apvl. 5/15 RB auth 5-18 To-- Appvs. 5/15
155630	5/20	Boston		Main turbines; repairs to nozzles and blading; fwds quotation from FR Co on. Y Fwd Dept-- 5/22 RB 5/27

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[OVER]

SALEM: MAIN ENGINES: CYLINDERS: PISTON RODS: etc;

Number.	Date.	From or To—	Subject.
51081	10/13	C.O.	Casings last lifted Oct.24; engines appear to be in good condition. NY
55752	12/9	C.O. T	Main bearing brasses, port engine, heated. Must be completed by Dec.15th; in case of emergency 14th.Y
55913	12/10 12/12	C.O. Dept.	Temporary derangement of port engine; stated caused by hot bearing.Y
55741	12/8 12/9	C.O. Dept.	Port engine disabled telporarily. Lost clearance Friday. Will report later.Y
56153	12/11	C.O.	Annual examination of turbines; reports everything appears in excellent condition. Recommends annual lifting of casings be deferred.Y Fwd Dept-Rec.appd.12/18. [illegible]2-20 appd To Bost-Directs no further exam.during overhaul period.12/20. To C.O.-Advises.12/20.
			1912
60335	1-24 1-30	C.O. NY	Main turbines; rect. manufacture of steel springs for top carbon packing.Y
77389	9/3	Bost	Submits estimate for raising port after main turbine bearing to align with thrust shaft. 384—14

N.S.E. Form 134.

SALEM: MAIN ENGINES. 384-9

Number.	Date.	From or To—	Subject.
83129	11-19	Phila 841-351	Reports on status of searchlights and recommends those loaned by Boston Yard be permanently installed. L.
			1913
93125	3-5	CO	If casings are to be lifted in 1913, reqt. same be done when vessel returns to Phila.Y Fwd Dept. recommended 3/26 &S. To---via Phila.Lifting authorized upon return to yard.3/31. To Phila.request status of turbine work.1/13 (See 107126-384-10)
94615	4-9	CO	Reqt. authority to turn in governor for main turbines. Y To---via Phila.appd.4/14.
94610	4-9	CO	Turbines;reqt. Boston ship all spares to Phila Y To Phila.Instructions re work.4/12. To Bost via S&A.Reqst shipment.4/12.
94733	4-8 4-10	Navyn Dept	Turbines; engineers force will be retained on vessel until after examination.Y
96311	5/2	Dept. 22580-68	Quotes from Phila., can be placed in readiness for service in 15 days. Have ordered work disassembling turbine stopped pending instructions.(confidential)Y TO Phila instructions. 5-2 Phila.5/5.Comdt; turbine work; gives progress of work on; and asks if Bu.will approve ordering material direct from Fore River.Y To Phila.instructions for purchasing material.5/6.(7)to Phila.directs procure material.5/6. Fwd Dept.5/7.ut.O.L.Cox inspecting turbines. 5/7. To FR. Phila.Fwd S&A.Rec award to FR Co.5/13:

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[OVER.]

SALEM — MAIN ENGINES: CYLINDERS: PISTON RODS: ETC

FILE No.		From or To— (Dated)		Subject.
√28216	12/2 12/3 1/4	C.O. Bos.. C&R	154 8241	Turbine; port main; re cutting hole in w.t. blkhd to allow adjustment of Ret C&R 1/6
√28734	1/9	Dept.		Fwds report of Hull inspection board; invites attenti'n to condition of bilge wells in engine room Ret. C. & R. noted. 1/12
√29860	12/31	C.O.		Relative to clearances of port turbine. To -- Asks if bracing of thrust foundation to turbine casing has proved satisfactory.6/1.
√33908	3/11	C.O.		Reports damage to blade of port turbine. Y Fwd Dept. Rec.exam. by lifting casings be made only when other insp.show the necessity for. 3/16. R.B.3/29.
34338	3/21	FR Co.		Submits plans, specns. and bid for installation of 2 turbines. Asst/Chief To -- Asks what money guarantees will make concerning performance.3/28.
√35095	3/30	FR		New turbines; submits certain money guarantees concerning the performance of. Y To FR Co.Acknowledgement 4/1.
39666	5/25	C&R	19415-E-33	Fwds plans showing turbine foundations. D
41181	6/9	C.O.		Reports bracing of thrust foundation of port turbine; with clearances, etc. D

SALEM BOILERS

Number.	Date.	From or To—	Subject.	
558899	4/2 4/13	CO Pacf.Fleet	Subm report on split tubes #6 boiler. Y To CO Retubing of boiler authd cc Pacific Fleet- Cmdt NI 4/23	

Number.	Date.	From or To—	Subject.	

[OVER.]

SALEM: BOILERS:

Number.	Date.	From or To—	Subject.
483770	3;24	Boston	Boiler time firing device for-ask what provisions will be made to furnish ~~plans~~ balance of material not yet shipped.D&Y Fwd I.M. Norf. 4-1-copy RB-4;8-L&Y Bost - 4/28 - LY To Bost. Recommends Bost prepare reqn for addtnl eqpt. neccy. 5-2 O.RB-5;25
	[illegible]		
	Fwd S&A. 7-8.		
493969	5;8	CO	Submits report of accident to No.2 boiler.Y JAG-report covering damage to No.2 boiler in No.1 fire room-5;11-Y Dept-fwds JAG's report covering damage to No.2 boiler in No.1 fire room-6;15-Y
	Fwd Operns 7-3.		
494327	5;12	CO	Fwds detailed corres in connection with history of boilers-statement of their condition-recommendations,etc.Y Fwd Navign 6-19.
495971	5/12 5/24	CO Pac.Flt.	Subm detailed report on history of boilers, statement of air conditions, recommendations, etc D: To [illegible] CO C-I-C Pac Fleet- Comr Pac Fleet 8-2 CO-submits report-8;11-Y M IS-nec matl on hand for retubing boilers-11;30 To CO 8-27 Pac Flt-fwds CO's report with sketch-10;[illegible]-Y
	To LI [illegible] inform [illegible] C;I-C Pac Fleet- [illegible] 10-28 To [illegible] 10-[illegible] RB 2/28/21 Pac Des-copy-boiler not considered safe in present condition-11;10-Y To Flag -- Authorized 11-11		
517142	9;9	CO	Reports split tubes in boilers 9 and 10.Y
519306	9;17	CO	Submits report of present condition of steam drumNo.2 boiler with sketch of.Y
530354	11;18	CO	Fwds sections of tubes and scale from No.10 boiler.Y

Over

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N.S.E. Form 194.

334-10: SALEM: BOILERS:

Number.	Date.	From or To—	Subject.	
531124	11;19	CO	Fwds sample tubes from No.3 boilers.Y	
531430	11;27	Pac Flt	Request authority to issue 30 boiler tubes to vessel.Y	
531480	11/27	To MI (T)	Authy grants issue boiler tubes to SALEM MI Y	384-21
496971		SEE OTHER SIDE	To Pacific Fleet retubing of boilers satisfy cc C-I-C Pacific Fleet- MI- cc 1-7 Y M IS-riveted steam drum for No.2 boiler fwds prints-12;11-Y To MI Vandyke Apvd 12-29 To C-I-C Pac ask if not recd 1/6/21 To C-I-C Pac R.ask if not recd cc SOLI 1/6/21 CO S. Rept action-1;10-Y Fwd C 1/25	1/6/21 1/19
547726			To MI Repairs to boilers apvd 2/24/21 Y	
549902	2;21 3;1	CO M IS	Reqt auth to turn in boiler tubes listed.Y To MI Action apvd cc CO 3/10	

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384-10
N.S.E. Form 134.

SALEM: BOILERS 1919 9

Number.	Date.	From or To—	Subject.	
437796	8/6	SO	Boiler No. 2 [illegible] casings [illegible] joint. [illegible]	384-8
~~[illegible]~~	~~[illegible]~~	~~S[illegible]~~	~~Rest instructions as to items of mic. desired in stock, N. Y. and Boston S&W. Fwd [illegible]~~	529
440134	8-19	To CO	Boiler tubes. Condition of. Gives directions for cleaning. Yo CO 8-11 Fwds samples of boiler tubes which split during run from Boston to Norf. Y	
449873	10;7	JAG	Report of Board of Investigation to inquire into cause of leaky tubes in No.3 boiler and responsibility for same.Y Fwd Navgn. 10-10	
5 x 458446	11-18	To S&A To Pug Sd- Reqts boiler tubes be turned into store. copy to S.O. Pug Sd and CO. 5-12 P Snd (T) tubes reqd are non-standard 5/22-R To SO Reqst tubes taken into stock at Pug Snd 5-27. Pug Sd-ask if tubes when bent will be suitable-6.8-Y To Boston Reqst detld inform 6-19. To L.I. Gives detld inf RB-6;30 Y CC Ps- CO [illegible] CO 6-29. To PS Reqst report be expedited CO [illegible]-Y [illegible] CO 6-30.	Reqt shipment boiler tubes from Boston to M Is. Y RB-4;7-Y To-Reqt shipment boiler tubes from Boston to Pug. Sd. 11-18 To- Reqt shipment boiler tubes from Boston to CO. 11-18 S&A-copy of action to M IS-12;31 S&A-copy of action to Boston-1;2 To- 1-2 Boston-2;21 To Boston 2/25 cov SO PS CO S&A-RB-3;6 To SO Boston 2/27-RB-3;6 S&A-4;30-Y Pug Sd-5;1-Y To MI Reqst Inform 3/31/21	RB-3;10

Number.	Date.	From or To—	Subject.
323787		SUB CD 8	CO req $1,000.00 for rebubing boiler #4 [cross to 311]
	To SALEM- fwds report 5-5 CO-sufficient boiler tubes on board-12;8		Fwd S&A 12-23 30 - 2/5
			To Comdt Boston- Fwds correspondence giving history of boilers of during the last 3 or 4 years.4-15 copy to CO. 1 5 5/2
384909	1;13	Boston	Fwds prints of sketch showing sections of lower back panel of yarrow boilers on D To- Alterations auth. 1-20 Copy to CO 1-20
414101	5-8	CO SLalem	Fwds prints L
432590	7-9 7-12	CO Boston	Rqst auth to turn in boiler tubes. Y To SaLEM cc to ruget S auth turn in store tubes reported 7/18
436102	7-28	CO	Submits report of damage to #3 boiler during dock trial. Y
437803	8;6	CO	Submits report of damaged to No.3 boiler.Y
476718	2;16	JAG	Fwds report covering damage to No.7 boiler on board.Y
	Fwd Navgn. 3-2 Fwd Operations. 3-4		Dept-fwds JAGS report-2;21

SALEM: BOILERS. 1915

Number.	Date.	From or To—	Subject.
159832	7-7	Sugar App Mfg Co	Evaporating plant; reports non delivery commutator for motor shipped to Galveston Texas. To--Ship to CO at Boston. 7/9 Fwd S&A--Reqt for shipment. 7/14 Fwd CO Via Bost-- 7/14 RB 7/24
168240	10-11	CO	Reqt authority to raise safety valve setting from 275 to 293#. D To-- Appvs. 10/23
			1917
197600	8-23	Phila	Distiller; request plan.D
			1917
239237	7/18	To S&A	Reqt shipt of boiler tubes from Phila to Bost for. Y
248315	9/10	To B&W Co	& SALEM. Steel castings for circulating pipes of boilers of; ask if have patterns of at works. 135-10
252144	10/1	Bost R	Gives number of evaporator tubes required.Y To-T- No evaporators tubes dimensions given available other yards. 10-1
334	10/4	Fwd S&A	Price covering 5" down comer pipes for boilers of BIRMINGHAM & too high. Will not make rec as to award at this time. R

N.S.E Form 134.

384--10:SALEM: BOILERS.

Number.	Date.	From or To--	Subject.	
258503	11/2p	Bost	Fire brick-fwds print showing special brick required.D&R	
[illegible]	[illegible]	CO	[illegible]	
[illegible] ton Via [illegible] Rust inform re shipmt 6-27 [illegible] R B 9/3 To CO, re condition of boilers removal of scale, 9-6 To [illegible] shipmt boiler tubes from Boston to Co C 9-17 fwds report on boilers and fwds sample tubes - Y To CO, stating shipmt rest made, 7-13 CO 7-27 submits report of boiler - Y				7-12 R B 10;21
325763	7/9	CO Mass [illegible]	Adjst allowance for engineering performance record	766
326033	7/3	CO [illegible]	Air pressure in fire rooms reqd to make full power-ask will be authorized for	766
[illegible]0170	8-15	CO	Pieces of tubes from boilers shipped 8-13 to Key West - Y	
354355	9-26	Department	Oct. 1 Salem fitting dampers to boilers. To CO, authorize install of above, 10-5 Fwd Dept, 10-5	Y

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[OVER]

SALEM: BOILERS. 1914

Number.	Date.	From or To—	Subject.
134177	9-2	CO	Reports reducing setting safety valves from 293 to 275#. D
134216	9-11	To Bost.	Charleston authorized to ship you via Culgoa spare boiler tubes for Salem. Report date rec'd. Y To Chas. (R) Ship extra boiler tubes if time permits. Tubes should be tagged. 9/11 To--will be shipped via Cylde line instead of the Culgoa. 9/12 To Chas-- Shipping Instructions. 9/12 Fwd O&A-- Shipm ent requested. 9/12 [illegible] 9 25 Chasn (T) not to go to Bost; recommends shipment via CLYDE line 9-12
134707	9-16	FR Co.	Steam drum of boiler: No.1: quotes prices.Y
135962	10 3	FR Co.	Steam drum No. 1 boiler; rectplans showing location of bolt and tube holes. D
137706	10-22	FR Co.	Steam drum: fwds print; asks what style connection to be used. D FR rect action 10-29 Fwd FR 1 [illegible] 28 - 11 2 To-- Gives information. 11/3
138415	10-28	Bost	Renew ash pans boilers.Y Fwd.Dept.--rec.approval 11/2 [illegible] appd To-- Appvs. 11/5
139901	11-16 11-17	FR Co. Bost PO	Steam drums; re.thermission to use class B in lieu of class A rivets. Fwd NPO Bost-- Appvs. 11/21 [illegible] To FR via NPO-- Returns correspondence.12/1 Fwd FR-- 12/19

N.S.E Form 134.

DALEM: BOILERS. 384-10 1915

Number.	Date.	From or To—		Subject.	
144481	1-14	Bost	T	Reqt authority to completely retube boilers 2 and 3; additional cost $1600. Y To--(H) Authorized. 1/14	
145184	1-18	Bost	3211-841	Estimate for supplying sufficient tubes for retubing boilers 2 and 3. Y To-- Appvs. 1/23	
64	1/15	FR		Steam drumsfor boilers; contractors claim delay for in inspection	62o
145570	1-11 1-21	CO Bost	 3211-841	Estimate for altering boiler surface blow pipes, and scum pans.Y To Bost-- Appvs. 1/27	
145665	1-21	Bost	3155-841	Steam drum of boiler No 1; reports non delivery.Y Fwd Pitts--Reqt inspection and shipment be expedited 1/28 [illegible] Fwd Bost-- 2/1 [illegible]	
146111	1-26 2-1	CO S&A		Old style evaporator tubes; reqt authority to turn in.Y To CO Via Bost--Granted; call survey on.2/3 Fwd S&A-- Have auth CO to store 2/3	
146916	2-9	Exp.Sta	TEST 452	Boiler tubes; micro examination; report.D.	
148826	3-3	Bost	3222-841	Reports on condition of main turbine.Y Fwd dept-- Rec appvl. 3/6	[illegible]

NB—0120 [OVER]

SALEM: BOILERS.

Number.	Date.	From or To—	Subject.
124350	5-7	Sugar App.Mfg.Co.	Distilling plant; reqt. Bu arrange for return of their expert Harry Applin; plant working satis.D. Fwd Dept via Nav rec be returned to U.S. as soon as practicable.5/8
127246	6/12	Dept. 19740-170 C.	Directs Boston ship 5 complete sets of boiler tubes to be bent. Also 12 expanders. VESTAL desires leather packing for forging press, also.Y Boston (T) none on hand 6-12 Y (T)to Bost. (T)to Chas. asks how many tubes can furnish.6/13. To S&A.reqst shipment of packing.6/13. Chas.6/14 (R) Lists boiler tubes that can be supplied from that yard.Y To S&A.request shipment of 7810 tubes and 12 expanders to CO.6/15 templates from Bost.to Chas.6/15. To Chas.instructions for shipment of tubes.6/15. Memo for Aid Natrl.Fwd telegram to At.Flt.6/16 [redacted] Chasn reports turning in bent tubes 8-15
127742	6/16 6/17	Bost. S&A T	Have shipped templates for bending tubes to Charleston. Also located 1000 bent tubes suitable for vessel in store. Shall shipment be made? Y (R)to Bost.do not ship.6/16 Ref. S&A do not ship tubes at Boston 6-19
127817	6-19	To Boston	BIRMINGHAM & - make reqn. for boiler tubes 138-10

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SALEM: BOILERS. 384-10

Number.	Date.	From or To—	Subject.
129103	6-23 6-24	CO At Flt	Lilly evaporator; reqt spares for.Y To Sugar App.Mfg.Co.request price for spare parts.7/9 Company quotes prices for spare parts 7-23 To CO via At.Flt.Bu will make reqn.7/28.
129284	7-3	Phila	Payment for evaporating plans; Sugar App.Co. ra charge for work done by Navy Yard Force. D. Fwd Dept-comments and rec.7/14.
129289	7-7	Dept	Explosion No.1 boiler; report of proceedings Court of Inquiry; fwds; adverse criticism Lillie evaporating plant and practice of assigning Junior officers as Chief Engineers; also criticizes placing ships in reserve with too small engineering force. G Retd—comments and recommendations 7/16
129434	6-30	At Flt	Reports on examination of boilers 1-2-3-4-5.Y (R)to---asks if want tubes shipped for five boilers. See 129433-384-8. 7/10.
129680	7-9	Sugar App Mfg Co	Lillie evaporating apparatus; reqt payment of plans balance due and remission of liquidated damages.K To CO—for recommendation 7/16 To---quotes from final report of CO,8/20. Co comments on 8-26 Fwd Phila.— 9/1 9/12
	Fwd Dept via S&A.— Rec final payment be made. 9/12 To— Fwds copy report. 9/14 To Phila— Fwds copy. 10/3		
129901	7-13 Fwd Exp Sta— 12/26 12 29	Exp.Sta TEST 452	Fwds copy of corres with ship requesting test of damaged tubes from boilers.D To — auth 7-15 Exp.Sta reat name of mfgrs 12-15 Fwd BR--12/19 12 24
131792	7-31	CO	Lillie distilling apparatus; reports on; recommends be accepted and final payment made. D
133182	8-22 -28	American Surety Co. Phila	Distilling plant; asks if contract has been satisfactorily completed.D Fwd S&A— 9/12

NB—0120

[OVER.]

SALEM: BOILERS: 1913

Number.	Date.	From or To—	Subject.
105213	9-5	Phila	Lillie distilling apparatus; division of work between contractor and yard; asks who will furnish installation plans, etc.D → To Sugar App.Co. reqt. confirmation of understanding 9-13 To-- reqt comment 9/19 Phila reqt. action 9-23 To-Phila-attention to letter of 9/19-9/29
105863	9-15	Sugar App. Mfg.Co.	Distilling plant; agrees to understanding in Su. letter 13th; states plant will be completed when delivered with exception of connecting up pipes; recommends oil separator in exhaust steam line.D
106433	9-25	Sugar App Mfg.Co.	Parts ready for ~~inst~~ap inspection early next week; reqt. shipping instructions.D To - Phila to inspect 9-30 Fwd S&A reqt. for copy of contract 9-30 Company give place 10-1 Fwd S&A.rec orders be placed subject to insp.at place of mfr.10/20.
107120	10-3	Phila To phila.recat status of turbine work.1/13	Proposed division work between contractors and government.D To---understanding correct; installation of exh.steam separator approved.10/13
107471	10-8	Beth	Distilling apparatus; reqt. copy of contract if to be inspected by that office.S To---instructions 10/10.
107790	10-13	Sugar App.Mfg.Co	Distilling apparatus; reqt. arrgt be made for inspection surface condenser. S To-- instructions 10/15 Sugar A.M.Co.10/16.Quotes corres.with Ins.r. So.Beth re inspection.S

NB—0120

N.S.E. Form 134.

SALEM: BOILERS: 384-10

Number.	Date.	From or To--		Subject.
109464	10-31	Phila	841-269-6	Lillie evaporating plants; reports method carrying on work.D
110808	11-19	Beth		Distilling apparatus; fwds print.D To Chester returns inclosures.12/1 To Brook.directs fwd papers to Beth.12/3
112751	12-10 12-13	Sugar Apparatus Co S&A		Distilling apparatus; reqt partial payment.D
			1914	
120447	3-17	Phila	841-140	Filter tank; estimate for additional repairs.T To---appd.3/21.
122318	4-11	Phila	841-2	Evaporator plant; fwds letter fro Sugar App Co. reporting up to May 12 required for installation of their plant.T Fwd Dept.4/14.
123077	4/22	To Dept.		Reqt authority to have Mr. Harry Applin, employee of Sugar Apparatus Mfg. Co. take passage on vessel to supervise operation of new distilling apparatus.D
	4/22	To Nav.		Reqt transfer of Jas. E. Bacorn, Chief Mach.Mate from MACKENZIE to SALEM, an expert in the care and operation of such apparatus.D To--information and instrns 4/23 (CO SALEM) TO CO (R) grants authority Applin 4-24 TO Company (T) 4-24 TO Company 4-24 TO CO 4-24

NB—0120

[OVER.]

384---10 4✓

SALEM: BOILERS & PARTS: ETC. 1912

Number.	Date.	From or To—		Subject.
74503	7/24 7/29	Bost. Dept.	5271	Boiler casings: owing to delay in delivery of certain material impossible for repairs to be completed until about Aug.5th. Y To B&W Co. Reqt early delivery of tiles. 7/31 Ref Dept. 7/31
77574	9-4	Bost	6449	Overhaul blower engines.etc. Revised estimate.L. 10 -- appvd.11-11
77639	8-6	B&W		Tiling for boiler casing: unable to expedite delivery. Y
86162	12-27 12-28	CO Dept	CANCEL	Reqt. renewal of 4 evaporators and coils: fwds survey on/ Y.
				1913
94967	3 3-20 4-10	CO Phila	841-151-6	Fit dampers per sketch to all boilers.D. Fwd Dept. recom disap. 4/16 To CO via Phila.disappd.4/21.
94948	3-20 4-10	CO Phila	841-157-6	Refit boiler casings.Y To-Phila. auth. 4/17
95898	4-7 4-24	CO Phila	841 -269-6	Remove old and install new evaporators.Y To Phila.directs afford Mr.Lillie facilities for preparation of plans and estimates.5/7. To Phila.will procure on recn.6/9.
96410	5/3	To Sugar Apparatus Mfg. Co.		Fwds print showing available space for evaporating and distilling plant.D

FB—0120

N.S.E. Form 134.

SALEM: BOILERS ETC. 384 -- 10

Number.	Date.	From or To—	Subject.
97122	5-12	Sugar Apparatus Co.	Fwds print and quotes price. D. To---cost considered excessive.5/15. To Dept.reqst authority to submit requisition for new plant.5/17. RB 5-2[illegible] [illegible] 10 [illegible] Fwd C&R.5/23. RB 5 [illegible]
97271	5-14	CO	Evaporating plant; fwds print of proposed location suggested by the Sugar Apparatus Mfg.Co. Y
No # 97122	6/10	To Dept.	Bu.r on.396. Lillie distilling apparatus; bids.R -- RB 6-17
99556	6-10	Sugar App.Mfg.Co.	Evap. plant; asks re delay.D To---contract proceeding thru regular channels.6/18.
101692	7-16	Sugar App.Co.	Distilling apparatus;contract 182; fwds print for approval.D. To DIXIE fwds prints etc for comment.7/23. RB 7-30 To---fwds copy of COs endorsement for comment.8/11 To---plans appd with comment.8/20.
103499	8-12	Sugar App Mfg.Co.	Distiller apparatus;fwds specns covering condenser air pump,etc.D To---appd as mod.8/20.
103654	8-14	Sugar App.Mfg.Co	Distilling plans; gives length of tubes, description of separator; fwds additional b/p.D To---appd.8/20.
104864	9-3	Sugar Apparatus Mfg.Co	Distilling apparatus; fwds copy of letter from Wheeler C&E Co. reporting impossibility to procure rolled naval brass for condenser tubes.D To-- apps 9/5

NB—6120

[OVER.]

SALEM: BOILERS & PARTS: ETC. 1912

Number.	Date.	From or To—	Subject.
67340	4/24	Boston	Fwds report of Board on examination of eight fwd boilers.Y Fwd Dept.rec retubing of boilers.4/27. RB 5-1. To---Instructions.5/1. C.O. via Bost.reqst weekly report each Monday.5/1.
67560	4-31 4-31	Bost Dept T	CO states 4 boilers will make insufficient steam for backing and handling; recommends retubing 4 boilers fwd fire room; approved by Department.Y
67882	4-30 4-30 5-3	CO Bost CO	CO objects to proceeding to sea under 4 boilers; recommends 1 to 4 be retubed and 5 to 8 be kept in present condition until 1 to 4 are finished; approved.Y
67917	5-4	CO	Reports on retubing by ships force. Y
67718	5/1	Boston	Directs no other items of work other than retubing 4 forward boilers be undertaken that will tend to delay vessel. 384--8
68548	5/6	C.O.	Make furnace door panels of heavier material. To Bost.Fwds copy of C.O's letter; reqst estimates.5/11.
68580	5-11	CO	Reports on progress of work.Y
68669	5-13	Dept	Boilers: directs all contemplated work on be undertaken at this time.Y Fwd Bost.instructions.5/14. RB 5-18

N.S.E. Form 134.

SALEM: BOILERS: 384 -- 10

Number.	Date.	From or To		Subject.
69018	5-14	Bost	3705	Estimate for repairing boiler casings and fronts.Y To---appd.5/22.
69160	5-18	CO		Weekly report on repairs boilers. Y
69724	5-25	CO		Ditto.
70206	6-1	CO		"
70742	6-6	Bost	4210	Rect. renewal of lining and cheek pieces to furnace doors be added to boiler repairs.Y
70782	6-8	CO		Weekly report boiler repairs. Y
71260	6-14	Bost	4390	Submits cost of retubing boilers by ships force; showing saving $11,000. Y Fwd Dept.6/17.
✓ 71306	6-15	CO		Monthly report retubing.N
✓ 71598	6-18	CO		Retubing of 8 forward boilers completed 6-17.
✓ 72167	6-20 6-25	CO Dept		Fwds itemized cost retubing boilers by ships force; Dept. refuses to forward comdat. letters and makes general ruling same are not to be sent when duty performed is within requirements of the professional work. Y

NB 0120

[OVER.]

Number.	Date.	From or To—		Subject.	
42576	6/27 6/27	C.O. Boston	4819	Reports on defective stop valve. Y	
43905	7/27	To Bost.		Tubes bent for SALEM to be used for BIRMINGHAM: Directs tubes be drawn from store and bent for SALEM.	13C-10
45053	8/12	To Dept.		Rec full power trial be deferred until after remaining 8 boilers are retubed.	384-2
46306	7/23	C.O.		Retube boilers; by ships force; reports work necessary, & tools required to perform same. Y	
48811	7/23 9/14	C.O. Bost	6990	Repairs to boiler; retube, etc. Reports tools required. Y	
52758	10/20 11/3	C.O. Bost	8434	f.d. blowers; repairs to. Y	
57632	12/30 1/3	C.O. Dept	22580-39	Repor s boiler in bad condition. Y. Fwd B&A. Requests shipment of fire brick to Guantanamo be authorized. 1/3. To B&A. Re diverting shipment to Norf. 1/9. R B I-31	
57688	1/4	Bost	T	Brick for boilers; none suitable on hand; delivery promised 6th and 9th. Y	
57565	1/3	To Bost.	T	Brick required for walls of two boilers. Directs shipment to Guantanamo via CELTIC. Y Ltr to Bost. Asks if have brick on hand for shipment. 1/4.	

N.S.E. Form 134.

SALEM: BOILERS & PARTS.ETC. 384-10

Number.	Date.	From or To—		Subject.
58350	1/10 1/10	C.O. Dept		Directs casings and brick work be undertaken at NY; retubing not be done at present time.Y To NY.Instructions.1/12.
61229	1-17	NY	323-535	Estimates for repair front and back panels, and line casings of all boilers.Y
61611	2-19	C.O.		Casings; report on failure of repairs made at NY Yd. in December 1910: Fwds photos.Y Fwd Bost.Reqst estimates for fitting removalbe lower wing panels.4/5. [illegible] Reqt. action. 6-22 (T) to Bost.appd.6/25.
64900	3/28 3/29	At.Flt. Dept.		Retubing of boilers by ship's force. To proceed to Boston after target practice. Will act as receiving ship.Y Ret Dept.rec appr.4/3. [illegible] (Dept directs an accurate account of cost be kept-to compare with Yd.work.) To Bost.. & C.O. via At.Flt. Instructions. 4/9.
66951	4-22 4-23	Bost Dept	T	Are proceeding with boiler retubing in such manner vessel can leave on weeks notice with 2 boilers dismantled.Y
67131	4/22	Bost.	3141	Reports retubing of forward 8 boilers, with estimates; work to be done by ship's force.Y
67297	4/22 4/24	CO Bost.		Retubing boilers; states can go to sea with two boilers disabled.Y

NB 0120

[OVER.]

384 -- 10
SALEM: BOILERS: & PARTS.

PILE No.	From or To— (Dated)	Subject.	
31209 1/27	C.O.	Reports on examination of boil rs D,E,& g.Y	
31248 1/26	C.O.	Reports leaky tubes in boiler D.Y	
31247 1/27	C.O.	Reports excessive water leaksin boilers E and G. Y	
31704 2/6 2/7	C.O. At.Flt	Reports boilers D, E and G. Indicates faulty condition of 8 of the 12 boilers.Y	
33080 3/2	C.O.	Gives 11 t of repairs requested. Y	384-8
35510 3/30	C.O.	Reports crack of stop valve to Boiler D. Y To Bost.& C.O. Directs del.and test of at Boston Yd.4/12.	
36121 4/11	C.O.	Reqt. authority to cut unmelt. and use condemned evaporator t bes.Y Ret -- apprd 4/15. RB 5-1	
37464 4/26	C.O.	Smoke stack cover; reqt. manufacture new ones aboard ship. Y	
42169 6/21	C.O.	Reqt eccentric and pistem rod for blower engine. Y	

NB—0120

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	Post	[illegible]	
250624	9-22	C&R	Assigns motor boat 3563 to the SALEM	611-2
250866	9/22	C&R	Assigns motor sailing launches 3369 to 3371.	611-2
250865	9-22	C&R	SALEM: assigns motor sailing launches 3369 to 3371.	611-2
283094	2-19	C&R.	Motor sailing launches 2941 and 2942 and 2943 assigned SALEM in lieu of 69, 70 and 71.	611-2
285014	2-25	C&R.	Directs motor sailing launches 2941 to 43 inclusive to the SALEM. Y.	611-2.
285544	2-27	Boston.	SALEM: Engine 3444 installed in motor boat 3563.	611-2.
288079	3-7	USS SAlem.	Reports receipt of boats 3563, 2941, 2942 and 2943, fitted with Sterling engines. YL	611-2.
306351	5-15	SALEM	Asks correct number of motor boat and engine	611-2
356129	10/5	C O	Salem loss of motor sailing launch 2941	611-2
358104	10/15	To CO SALEM.	Asks report of correct nos of motor sailing launch sunk. Y	611-2
[illegible]	[illegible]	[illegible]	[illegible]	611-2

NB—0120

384- 11

N.S.E. Form 134.

SALEM AUXILLIARY MACHY

Number.	Date.	From or To—	Subject.	
411823	4/16	CO	Req. action on reqn. 659 covering new sterling clutch for sterling engine Y&R	
411988	4/17	[illegible]	Copy of letter to [illegible] 34 foot motor boat to Salem.	611-2
414194	4/26	Boston	Cpy letter to C&R stating 35' motor boat 14752 assigned to SALEM Y	611-2
419323	5/17	C&R	Cpy letter to Boston auth issue life flags to SALEM Y.	611-2
421312	5/19 5/28	SALEM C&R	Submits report of change in complement of boats requested Y Final Duty 6/3	611-2
424293	5/7	C&R	SALEM, auth issue 30' motor sailer from Boston Yard Y.	611-2
433702	7/19	To SALEM	Engine in motor boat 14751 No 3693 instead of 6019.Y.	611-2
495674	5/24	Mare Is (T)	Recommends issue Sterling engine to SALEM for installation in motor boat 1475; Y.	611-2
535125	9/12	C&R	14751 directs repairs & return to SALEM Y	611-12

NS 0 20

(OVER)

√2

SALEM: Auxiliary machinery.

1912

Number.	Date.	From or To—	Subject.	
76803	8/26	Norf.	Asks what assignment is to be made of engine removed from motor boat 961, formerly assigned SALEM	611-2
82950	11/16	Norf.	Sterling gasoline engine, reserved for, asks if shall be shipped	611--2
			1913	
103638	8/14	To Salem	Motor sailing launch 1132, engine is 2079 instead of 2076 as reported in log	611--2
			1914	
116003	1/26	To Salem	Motor boat 1173, request report on machy	611-2
125961	5/28	To SALEM	Omission in log; steamer engine data	611-1
128825	7/1	At Flt T	Ship high tension magneto for motor sailing launch	611-2
			1915	
145632	1/27	To SALEM	Discrepancy in records reported in steam log	611-2
145986	1/28	SALEM	Reqt new engine for motor boat 1173	611-2
151688	4/7	To SALEM	Motor boa t 1173; asks number of engine	611-2
152198	4/21	Boat	Murray & Tregurtha engine cannot be installed in SALEM's boat 1173 on present shaft line	611-2

N.S.E. Form 134.

SALEM: AUXILIARY MACHINERY. 384-11 1915

Number.	Date.	From or To—	Subject.	
158859	6/22	Boat	Asks action taken in reference to Reeves-Graef motor boat engine SALEM motor boat 1173	611-2
162932	8-6	Scripps Motor Co.	Offers a Scripps 4 cyl. engine for Boat 3023	611-4
		1916		
176897	1/18	Ports	C&R orders 1173 shipped by SALEM to Ports for installation therein of engine 2467; Bost to ship 962 to SALEM	611-4
188750	5/27	C&R	Motor sailing launch 1968 transferred from TACOMA to	611-2
190851	6-15	CO C To—[illegible] Norf will furnish: 6/16 To S&A— Eqt for shipment. 6/16	Reqt shipment of Bosch magneto. Y	
196205	8/1 0	C&R	Assigns motor sailing launch 2035	611-2
205302	11/11	C&R	Sailing launch 2035 assigned to issue in lieu of vessel	611-2
205834	11/17	C&R	Notes transfer motor sailing launch 1968 SALEM to Marine Detachment in lieu 1132	611-2
206340	11-23	C&R PANTHER	Recommends assignment of motor boat 962 to PANTHER; present assigned SALEM	611-2

ND—0130

[OVER.]

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SALEM: auxiliary machy 1

FILE No.		From or To— (Dated)	Subject	
36640	4/15	C.O.	BOATS: fwds report of accident to 12 Hp Heavy Duty sailing launch motor engine, and explains survey and reqn No. 12 for new engine.	611—2
37813	5/2	Norf.	BOATS: ~~xxxx~~ sailing launches: recommends that 2 cylinder type B gasoline engines be adopted for all sach service. Recommendations based on reqn from SALEM	611--2
51961	10/25	Norf.	Reports issue of gaso.engine 2076 to launch 866.	611-2
57358	1/1	Salem	BOATS: reqts order be placed with STERLING Co. for parts for gasoline engine 2415 for motor boat.	611--2
			1912	
58146	1/9	C&R	BOATS: reports shipment of 35' motor boat from Boston to Norf. for. Cancels instructions 1/10	611--2
58675	1/15	C&R	BOATS: 35' motor, 992 ordered shipped Boston to NY for. to replace 961	611--2
60600	2/6	To Salem	BOATS: motor sailing launch engine CC-2076 Asks if was lost overboard with launch 866.	611--2
63133	3/9	Salem	BOATS: reqt new fly wheel for STERLING eng.	611--2
76197	8/20	To	BOATS: #992, reqt number of engine	611--2

NB—0120

SALEM: HEATING: VENTILATION: ETC.

Number.	Date.	From or To—		Subject.	
41911	6/18 6/22	C.O. Dept		Fit larger piping to supply circulating water to ice machines. Y	
42102	6/18 6/22	C.O. Boston	4642	Fit larger piping for circulating water for ice machine. Y To C.C. via Bost. Work auth.6/27.	
				1912	
74280	7/8 7/12	CO Bost.	5004	Reports on test of cold storage plant.Y Fwd Dept. Via C&R concurs 7/27 To Bost.disapp'd.8/2. Fwd C&R.8/2	
				1913	
95192	4/3	C.O.		Repairs to Allen dense ice machine, etc	384--8
201702	10-11	CO	R	Reqt shipment of ice making box for Allen machine.Y To S&A--Reqt shipt of freezing box to.10/11	

N.S.E Form 134.

1917

SALEM: HEATING: VENTILATION: ETC. 384 - 13

Number.	Date.	From or To—	Subject.	
251695	9/25	CO	Install steam heaters in forward torpedo room Y Fwd Ordnance-9-29 R B 10/2 To Boston- Alteration is authorized. 10-3	
244875	8-18	Boat	Ice machines - request drawings. D	384-14

NB 0120

[OVER.]

Number.	Date.	From or To—	Subject.
345111	8-30 9-5	DO Dept	Submits report of damage to propeller blades on 8-26 recommends spare blades on board be installed - Y Fwd Dept - Re damage to propeller blades - 9/13 - Y To Dept - 9/13 R B 18 Fwd Boat 3-7 R B 3:20:19 CO 6/11 Reqst auth to retain propellers of smaller pitch. To CO - Auth to retain use of propellers with smaller pitch - 6-17
503813	6;10	M IS	Propeller report.Y
549934	2;28	M IS	Propeller report-Y To LT Gives in trns 3/12
591[illegible]	[illegible]	[illegible]	To Pug Snd Reqsts propellers be held at Pug Snd 8/30

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SALEM: PROPELLERS & SHAFTING.

Number.	Date.	From or To—	Subject.
54679	11/27	C.O.	Asks at which navy yard spares are stored.Y To--Two sets in store at Boston.11/29.
			1912
74467	7/25	Bost. 5298	Reports on examination of shafting.Y To Boston. appd. 7/29
74969	8/1	Bost. 5528	Shafting; submits estimate to realign.Y
77389	9/3	Bost. 6420	Submits estimate for raising port after main turbine bearing to align with thrust shaft.Y
			1913
100581	6-27	CO	Reports on condition of engines after lifting turbine casing.Y
173907	12-17	Fwd Dept.	Rect for Davidson revolution indicator for starboard shaft; rec disapvl. Y RB 12/21 To CO Via Phila-- Disapvl. 12/22
			1914
218523	3-15	NY	Turbine thrust bearing; fwds GE plans, p 384-9
244768	8/20	Phone Bost	Reqn 169 for distance pieces for shafting of. Reqn appvd. Y Phone Bost--8/20

N S.E. Form 134.

SALEM; PROPELLERS & SHAFTING. 384 - 14

Number.	Date.	From or To—	Subject.	
244875	8/18	Bost	Ice machines - request drawings D	
266789	12-13	To Midvale Steel &	Ordnance Co. Fwds prints of propeller shafting. D	
270028	12-29	To CO To(T)-Notify if propellers ar to to be carried on board or not. 2-27	Spare propeller to be placed on board before sailing on distant service/ directs take on board one spare starboard and port prop. Y furnished by Boston Yard. Y CO Feb. 1. Y. To Dept - 2/6 R B 2/9 Fwd 2-11--RB--3/2 S[illegible]-Spare propellerx will be carried on board. 2-27	
271860	1-4	CO	Propeller; request drawings covering; gives data available. D To - Fwds prints as reqted. 1-8	
973	3-16	Albert Kingsbury.	Bronze shoes for Downes & Salem; requesting shipping instructions. DS.	629.
318864	6-19	Inspr GE	Contractors request report on operation of GE main thrust bearings installed on. D To C C, Rqst report on thrust bearings, 6-25 [illegible] To E O, commenting on condition of thrust bearings 7-15 To GE, enclosing letter [illegible] [illegible], 7-15	

NB 0120

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SALEM: PROPELLERS & SHAFTING:

FILE No.		From or To— (Dated)	Subject.	
√30422	1/21 1/30	C.O. Dept. 22580-24	Repo ts bending propeller blade due to hitting light dredging spar buoy at San Juan. Y Ret Dept noted 2/1.	
39143	5/19	TO C&R	Reqt. plan showing foundations for thrust block, port shaft. D	
41014	68	C.O.	Reports on condition of strainers on sea suction of circulating pumps, aux. dynamo circulating pumps, also condition of blades	384--8
41329	6/11	C.O.	Reqt. repairs to torsion meters. Y	
√ 41461	6/11	C.O.	Reqt repairs to torsion meter. Y	
41908	6/22 6/18	Dept C.O.	Fit zincs for outboard connections for struts and fair water; measure clearance of shaft. Y	
√ 42744	6/11 6/26	C.O. Bost 4782	States s that Denny & Johnson torsionmeter is inaccurate and reqt. installation of Plottinger on port shaft. D. To S.A. Reqst transportation of meters. 7/10. To Bost. Reqst meters be removed and shipped to NY. 7/[illegible]. To NY. Directs be repaired. 7/20. BLUE [illegible] 9/1.	
47665	6/20 9/1	C.O. C&R 22766-E.258 Vard	Reqt. connection suction piping from fresh water pump with trimming tanks A-2 for storage of drinking water. C&R disapproves. D.	Vard

NB--0120

Number.	Date.	From or To—	Subject.	
366837	10;12	CO	in connection Aux. exhaust to main turbine fwds sketch showing design D [illegible] CO req. special allotment $360.00 12;1 Fwd. SLA 12-14	
370111	11-[illegible]	[illegible]	[illegible]	
370111	11-16	CO	Give auxiliary exhaust line to heating system	Y
401048	2;25 3;8	CO Boston	Submits report of corrosion of steam line fitters from boilers D To - with to obtain new set of feeder lines. 3-12 & copy to CO.	
410851	4;9	Boston	Confirms tel. conv. in connection with approval of requ. 1977 for seamless drum pipe for main steam line L	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

384 -- 15 1

SALEM: PIPING SYSTEMS:

Number.	Date.	From or To—	Subject.	
41330	6/11	C.O.	Reqt. suction piping to dynamo circulating pump be repairs. Y	
41460	6/11	C.O.	Reqt renewal of suction piping. Y	
42730	6/11 6/23	C.O. Bost 4724	Repairs to suction piping; dynamo circulating pump.Y.	
47665	6/20 9/1	C.O. C&R 22766-E.258.	Reqt. connection section piping from fresh water pump with trimming tank A-2 for stowage of drinking water . C&R disapproves. D Ref. Boston - refer to In. Officer 9/1 RBQ-1 [illegible] via C&R disapproved 9/12 RLB 19 TO CO disapproved.9/19 Ref. C&R 9/19	
56988	12/26	To Bost	Directs steam piping to dynamos be increased from 4-1/2" to 5" and the exhaust from 7" to 8". diameter. to permit overload which these generators can carry with safety. Y	
			1912	
58093	1/5	Bost 9	Steam and exhaust pipe in dynamo room; dwgs tracing showing changes in as required by Bureau's letter.D. To---Design approved.1/18.	
61235	2-18 1-19	C.O. NY 323-735-7	Repairs to section main injection pipe for main condenser. Y	

NB—0120

N.S.E. Form 134.

SALEM: PIPING SYSTEMS. 384---15

Number.	Date.	From or To-		Subject.	
74139	7/22	Bost.	5214	Renew suction and discharge pipe to distiller circulating pump.Y Fwd Dept.rec appr.7/26. To-Bostonappd. 7/31	
85726	12-13 12-20	CO Phila	841-231-2	Renew suction draine line from separator on main steam line.I.	
				1914	
135212	9-22	Ports	3869	Piping plans; fwds reqt. D	
180825	3-4	Bost		Piping for hot well pumps; change in. Fwds Vandyke.Y To--Apl ve change with modi. 3/10	
				1917	
232744	5~~28~~ 6-7	Bost.		Oil piping and steam seal piping in connection with engines - fwds plans	384-9
249115	9/14	To Lat'l Tube Co		Steel piping for SALEM; reqt expedite delivery of.	793-1
253071	9/28 10/3	Co Bost		Main steam line - reports on corrosion of - Y To Bost---(T)Auth setting safety valves 270#.10/6	

NS—0120

(OVER.)

384--16

SALEM: FUEL OIL SYSTEM:

Number.	Date.	From or To--	Subject.	
42636	5/24	C.O.	CHESTER & BIRMINGHAM: reqt recommendations re converting coal bunkers to fuel oil tanks.	156--16
48556	8/22	C.O.	BIRMINGHAM; recommends allowance be made for carrying 500 gallons of gasoline for motor boats.	138--15
			1912	
			1914	
135877	10-1	CO	Reqt authority to turn in excess gasoline. R To Boat-- Appvs. 10/5	
547726	2;17	M IS	Submits estimate covering repairs to boiler casings and furnace fittings. Y	

NB—0120

N S E Form 134.

Number.	Date.	From or To	Subject.	

384 -- 17

SALEM: COAL & HANDLING APPARATUS 1913

Number.	Date.	From or To—	18-17 Subject.
145555	1-21	CO	& CHESTER; reqt authority to reduce amount of coal required by regulations to be carried pending cpmpletion of repairs. Y. Ewd Dept--Recommendations. 1/27
504847	11:23/18 12/19/18	Guantanamo	Submits report on coaling of vessel. F

NB--0130

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

SALEM: MACHINE TOOLS

Number.	Date.	From or To—	Subject.	
303307	5;3	Sims Copy 7383-I L - 7344	Elec. work outfit of Salem transferred to Leonidas. Reqts Salem be shipped with another set. Y	
Wash-1176	5/8	CO SALEM	Wilson Welder set--request set be installed.	629
[illegible]	7/1	American Patrol Detachment Coly	Request elec welding set be shipped to SALEM at Key West to replace set transferred to LEONIDAS. Wilson Welder set shipped from NY today 7-2	
321626	6/25	C C SALEM	Sends drawings of tube for pneumatic design by Lieut Sims., comments on cod future of	718-3
1176 NY	7-8	Phone Brook	Re obtaining Wilson Welder set for.	629
1176	7/8	To SALEM T	Set being shipt from NY today	629
323911	7-9	Phone NY	Re obtaining Wilson Welder set for, L	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SALEM: IOWA.

Number.	Date.	From or To—	Subject.	
45013	8/9	To Dept.	Engrg Competition Report B. Comments on condition and capacity of pumps.	3P4-2
			1912	
69606	5/21	Bost. 3867	Fit additional pump in ice-making room.D	
69705	4-27 5-24	CO Bost 3954	Repair pumps.Y	
71775	5-28 6-15	CO Bost 4423	Repais to dry vacuum pumps.Y	
76985	8/19	CO	Dry vacuum pumps; calls attention to errors in drawing of discharge air valves.D	
			1913	
88108	1-11 1-17	CO Phila 841-226-6	Aux. feed pump; repairs. Y	
			1914	
135819	9/28	CO	eqt alterations to pumps, re fitting with monel metal rods and new forced lubrication pumps, etc.	
608	5-10	To Bost.	Bost pur #608; re Blake vertical simplex pump 15175 turned in.	

N.S.E. Form 134.

SALEM: PUMPS. 384-19

1915

Number.	Date.	From or To—	Subject.	
160842	7-15	CO	Reqt authority to turn in Blake simplex pump; replaced by larger pump. Y Fwd Boat via CO--Appvs; retain in store. 7/19 RB 7/30	

1918

279302	2/2	Bost	Fwds estimate of time and cost to furnish spare parts for pumps - D	

NH 0120

[OVER]

SALEM: VALVES:

Number.	Date.	From or To—	Subject.	
364768	11-6	Phone Norf	Reqts shipmt of Boiler stop valve, Y Phone Boston, Mat'l fwded at once, 11-5 To Bstn, Reqts shipmt of Boiler stop valve, Boston to Norf, 11-5 To Dept. (T) New boiler stop valve body will be shipped by express from Boston to Norf Nov 6, 11-4 Fwd Norfolk, 11-13 Boston Nov. 8 boiler valve shipped Nov. 18	X
			To Norf. Nov. 13 back Nov. 22	
366692	11-6		Fwd Norf. Y To Norf. Nov. 8 back 19	
367070	11-7	Norf.	Confirms telephone conversation stating valve body shipped from Boston Nov. 5 and authorizing work in connection with installation.	Y
[illegible]	11-12	[illegible]	[illegible]	[illegible]

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SALEM: VALVES.ETC.

Number.	Date.	From or To—	Subject.
94538	4-7	CO	Reqt. present boiler blow valves be replaced with Nolan. D. Fwd Dept rec appr.10/3 R B 10 ... app'd To---appd.10/10.
97022	4-7	CO	Reqt. new bottom blow valves Nolan type.Y CO 7-15 reqt.act.
			15
155161	5-15	Boat	Steam drum furnished FR Co. Holes for stop valves flanges improperly drilled: reqt authority to alter stop valves to fit.Y To--Instructions. 5/18
262351	11/19	Boston Yard	Safety valves alterations to-fwds prints.D To- ...uth alteration of safety valve. 11-24
			1918
364768	11/1	CO Copy	Body of boiler stop valve of boiler No. 5 cracked - new body ordered from ...ost - Y Phone CO, Reqts shipmt of boiler stop valve.11-14 Ship order Nov. 5 back Nov. 22
366352	Nov 2	Boston	Boiler supply valve body - confirms phone
366446	11/4	Bost	Confirms telephone conversation stating valve body -

NB—0120

N.S.E Form 134.

[illegible]8

[illegible]

Number.	Date.	From or To—	Subject.	
36[illegible]3[illegible]2	11-1	C[illegible]	[illegible]ports [illegible] [illegible]efective b[illegible]ler st[illegible] [illegible]lve	Y
369217	11-14	CO	Boiler stop vavles - confirms telephone conversation	

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[OVER.]

FILE No.	From or To— (Dated)	Subject	
35510 3/30	C.C.	reports crack of stop valve to Boiler D.	384--10
37743 5/3	TO Bost & Norf	Defective stop valve casting; invites attention to.S B.L. toBoston R.B. 5/20	
38086 5/4	C.C. SALEM	VALVES: stop: casting: states those mfgd at Boston satisfactory as to strength: one returned. Recommends all castings of this nature be given pressure test.	724--7
38217 5/6	Norf 2659-3863	Defective stop valve casting received from Yd. Report relative to. S	
38751 5/12	Bost 317-2	Boiler stop valves; fwds prints.D.	
42520 6/28	C.C.	Reqt manufacture of main feed stops. Y	
42913 6/28 6/30	C.C. Bost	Main feed valve stops; reqt/ two. Y	
		1912	
70739 5-15 6-1	CO Bost	Manufacture parts for safety valves.Y	
		1913	
93932 3-31	CO	Reqt. return of original requested dated 3-6 for altering bottom blow valves. D. Fwd Dept.Originals not received.4/2. SALEM reqt. cancellation 4-7	

SALEM: ALLOWANCES:

Number.	Date.	From or To—	Subject.
503290	6;7	SO	Request allotment of $7,000.00.Y To CC. Disapvd 7-6.
518334	9-21	To CO	Gives addns to allow list CC EO-SO ves- EO LI-SO LI 9-21 Y
531480	11-27	To LI (T)	Authy grnte issue boiler tubes to SALEM LI Y
532137	11;23	CO	Request increase in elec money allotment covering retubing of boilers.Y Fwd S&A 12-3
547570	2;14	CO SALEM	Request amend allowance book to include gauge glasses.Y To CO Gives addn to allow co EO SO ves- EO SO LI 3/22
560826	4;16 4;22	CO Pac Flt	Request increase in allotment covering retubing of boilers.Y To CO Allotment authd ec S&A 5/3

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N.S.E. Form 134.

SALEM ALLOWANCES 1931

Number.	Date.	From or To—	Subject.	
579994	7/23	JO	Annual inventory completed. Y	

SALEM: ALLOWANCES. 1917

Number.	Date.	From or To—	Subject.
244677	8/17	CO	Fwds allowance list R To—Returns with comment,8/29
248275	9/12	To CO	Fwds allow for revision. R
259418	11-10	To CO	Fwds lists which supersede previous ones. 11-10 To Boston- Ditton above. 11-10 R
260183	11-14	To CO	Elec Allow lists. Fwds 1 copy SALEM list 3 copies of S.E. allow blanks. 1 post card. R CO 11/22 L CO 1-26
5:4489	7-10	To C O	Fwd Base Allow lists R

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N.S.E. Form 134.

384- 21 SALEM: ALLOWANCES

1919

Number.	Date.	From or To—	Subject.	
[illegible]	?	[illegible]	[illegible] $1,000.00 [illegible]	[illegible]-10
382023	1;2	Dept	Req. issue revised list to ship as flag ship RA	
382513	1;2	CO	Req. add 1 spare set of feed lines- drain lines and feed heater coils for evaporators list allowance list RA Fwd CO- 1-16 RB 1;29;19	
		Fwd Boston- 2-1-19 RB 2;19;19 To CO- Gives amendments for allow lists. 2-21		
378217	1/6/19 2;26	To CO CO	Fwd allowance book- CO fwds allowance list 2;3;19 RA To Boston- Fwds two appvd elec lists. 2-21 To CO- Fwds [illegible] appvd [illegible] lists. 2-21 Boston ack. allowance list 4;24	
387903	1;10	CO	Req. increase in money allotment R Fwd S&A. 1-25	
402095	3/11	CO	Request increase in allotment - Y Fwd S&A. 3-14	
432392	7/7	CO	Reqst reseating machine be added to allowance list - Y Fwd CO. copy to S.O. vesselsdn E.O. Boston.7-16	

4 -5331

[OVER]

SALEM: ALLOWANCE:

Number.	Date.	From or To—	Subject.
✓ 69971	5-22 5-29	CO S&A	Reqt. authority to expend dynamo and aux. condenser tubes without charge against money allowance. R Fwd Dept. 6/1. RE 6-[illegible] Ret S&A. 6/7.
			1913
96737	5/6	CO	Allowanse list; request R. To--& Bost; request RO's copies be sent CO for use in preparing duplicate copies. 6/4 [illegible]
104812	8-30	CO	Reqt. authority to turn in water meters, feed pumps, etc. R Fwd Phila. instructions 9/5 RE 9-10
Survey	9/15	To C.O.	Missing articles, re replacement. Y
107114	10/6	To Bost.	Omissions; lamps, launch boiler & engines, etc. R RE 11-3
			1914
140550	11-20 11-25	CO S&A	Reqt authority to turn in certain title X stores. R Fwd S&A--Rec turn into store at Bost. 12/1
163318	6-13	TO CO	Omit stop watches R

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N.S.E. Form 134.

SALEM: ALLOWANCES. 384 -- 21

1915

Number.	Date.	From or To—	Subject.
167196	9/25	CO	Fwds allowance list. R To--Returns. 10/5
168979	10-20	CO	Reqt new allowance; also copies of certain circulars, etc. referred to. R To-- rwds. 11/2 CO fwds 11-9 To--Apprs with modi. 11/15
171506	11/15	CO	Reqt additions to allowance. R To-- Changes. 11/24

1916

190714	5-24	Boat	Request motor generator testing set and mecurial thermostat be added to allowance and supplied. L To NY--Recommend be not furnished. 6/16
200220	9-25	To CO.	Changes in gages. R
204394	10-23	CO	Recommends change in elec allowance. R To--Gives changes to be made. 11/21
204395	10-23	CO	Recommends change in allowance spares for r.d.o. R To--Disapprs additions. 11/13
205414	11-10 11-13	Boat S&A	Request instructions relative to cancelling unfilled requisitions. R Fwd S&A via [illegible]--11/17 To S&A--Will be tested at Phila. 1/3
		S&A reqt instrns re shipping radio apparatus 12 29	

NS-0120

(over)

SALEM: WHISTLES:

Number.	Date.	From or To—		Subject.
61815	2-16	C.O.		Repairs to Y
	2-17	NY	323-850	
78594	9-7	CO		Repairs to authmatic whistle operator. L
	9-18	Bost	6794	

1913

N.S E Form 134.

Number.	Date.	From or To	Subject.	

SALEM: AIR COMPRESSORS.

Number.	Date.	From or To—	Subject.
265087	12/5	C&R	Asks if air compressors in ico machine room are of sufficient capacity for gas ejector system for five inch guns - D
453681	10-25	To Ordnance	Torpedo Air Compressor Panel - Reported burnt out. No details given. L

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

SALEM: INSTRUMENTS: 1912

Number.	Date.	From or To—	Subject.
61446	2-16	C.O.	Reqt. gage glasses be modified.D To--Approves use of Klinger.2/17. To Bost. do. 2/17.
			1914 1913
118302	2-20	CO	Install new gage fittings, FR type on main boilers.Y To--via At.Res.Flt.submit reqn for.2/26.
173907	12-13	CO	Reqt Davidson revolution indicator.Y
246413	9/28	GE	Steam oil gages - contractors ask whether shall be furnished by GE Co or by Contractors D To—Will be furnished by Govt. 9/5 To Bost—Directs make reqn covering.9/5 To GE—
254457	10-11	CO	Request be equipped with Cummings averaging engine counter, and engine log system, Y (T) To Cummings Ship Instrument Co.- Cummings Counter and log system authorized/ 10-13 To Boston (T)- Directs installation of above. 10-13 To Boston Fwds 5 copies of CO letter 10/11. 10-13

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SALEM: [illegible]. 334 - 24

1918

Number.	Date.	From or To—	Subject.	
326111	7/9	CO	Request torsion meters . To CO, commenting on torsionmeter 7-16 CO Cycle Req. 9-23 R To CO (T) Reqn approved 9-30	
Nor 236	1/17	To Insp r Mass	Gauge glass frame and glasses for SALEM aksa if complete shipt made etc R	629

NB 0120

(OVER.)

SALEM: RECORD OF WORK:

Number.	Date.	From or To—	Subject.
490214	4;1	CO	Quarter ending March 31st.Y
492712	5;1	CO PRAIRIE	Quarter ending March 31st.Y
510513	7/1	BUFFALO	Quarter ending June 30. Y
513818	7-1	PRAIRIE	Quarter ending 6-30; Y
522498	10/1	CO MELVILLE	Quarter ending 9/30/20. Y
523840	9;30	CO VESTAL	Quarter ending Sept 30th.Y
525106	10;1	CO	Quarter ending Sept 30th.Y
526146	11;1	BUFFALO	Quarter ending Sept 30th.Y
533807	12;3	M IS	May 17 to May 27.Y
541566	12/31	CO BUFFALO	Quarter ending Jan 1, 1921. Y
542594	1/15	PRAIRIE	Quarter ending 12/31/20

N.S.E. Form 134.

384-25: SALEM: RECORD OF WORK:

Number.	Date.	From or To—	Subject.	
557211	4;1	CO BUFFALO	Quarter ending 3;31.Y	
564601	5/18	.. PRAIRIE	Quarter ending 3/31. Y	
[illegible]110	7/1	CO [illegible]	Quarter ending 6/30. Y	
575689	7/1	CO PRAIRIE	Quarter ending 6/30 Y	
601397	12/16	MI	5/27/20- 3/1/21.Y	

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SALEM: RECORD OF WORK. 1914

Number.	Date.	From or To—	Subject.
131717	8-6	Phila	Mch 30 to Apr 28.Y
132052	8-11	Phila	Mch 30 to Apr 28.Y
		1918	
290541	3/16	Bost	5/8 to 3/9 - Y
297097	4-9	Phila	Period ending May 12th.
305273	5-10	Boston	May 8th to May 9th. Y
332004	7-28	Keywest	July 11th to 26th. Y
350711	3/12	Key West	3/11 to 3/12 - Y

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384 - 25 SALEM: RECORD OF WORK/ 1914

Number.	Date.	From or To	Subject.	
		1918		
365890	11-1	Key West	Oct. 24 to Nov. 1	
		1919		
451133	10-1	CO MELVILLE	Quarter ending 9-30 Y	
454610	10-1	CO	Quarter ending 9-30. Y	
			1920	
468912	1;1	USSMELVILLE	Quarter ending Dec 31st.Y	
469772	1;1	CO VESTAL	Quarter ending December 31st.Y	
472165	1/1	CO	Record of work quarter ending 12/31/19 - Y	
489360	4;1	CO MELVILLE	Quarter ending March 31st.Y	

NB-0120

(OVER.)

384-27

SIDEM: SURVEYS 1921 3

Number.	Date.	From or To—		Subject.	
582898	8/1	CO	5/22	Pump Y	
582897	8/22	Birmingham	138	Engine, Armature Y	

4—3381

Number.	Date.	From or To—	Subject.	

SALEM: SURVEYS:

Number.	Date.	From or To—		Subject.	
522798	10;1	San Diego	37/21	Rod, valve.Y	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Y
534887	11/15	San Diego	49-21	Magneto Y	
534888	12/7	San Diego	59	Armature Y	
	To Squad 10 5/20			Fwd Squad 10 12-21 RB 2/14/21 RB 3/17 Fwd Boston 3/23 RB-3;30-L Fwd Inspr Boston Inspr GE'Boston CO 4/30 RB-5;16-L	
537249	12222	CO	60	Ash buckets	
540108	1/7	MI	62/21	Drilling post Y	
541175	11/29	SALEM	55	Springs, Bolts, Brasses Y	
541174	10/5	SAN DIEGO	39/21	Expanders Y	
541173	10/22	SALEM	46/21	Propeller Y	
541428	12/27	SALEM	45-21	Cylinder, Spare parts Y	
542075	1/13	MI	68	Engine Y	
542074	1/13	MI	69	Engine Y	
542073	1/13	MI	65	Receiver Y	
542569	1/13	MI	63	Engine Y	
M IS-submits est-2;12-Y				To MI Reqst detld i form re condition of motor boat together with estimate cc CO 2/3/21	

384-27

N.S.E Form 134.

SALEM: JURY YC

Number.	Date.	From or To—		Subject.
544343	1/27	MI	92/21	Bulbs Y
544345	1/26	MI	89	Gear Y
544344	1/27	MI	91	Radio set Y
544346	1/27	MI	88	Gear, Piston Y
545050	1/27	MI	86	Connecting rods, Pistons, Cylinders Y
545039	1/27	MI	93	Bulbs, Tubes, Bulbs Y
545234	2/1	MI	98	Distributor Y
545233	2/1	MI	97	Generator Y
545231	2/1	MI	99-21	Fans, Ammeter, Coil Y
559314	1/26	CO	26	Crossheads, Horns, Drawing scale Y
559749	2/3	CO		
577076	6/13	San Diego	122/21	Buckets Y
579447	7/22	Birmingham	138	Engine Armature Y
579448	8/1	CO	5/22	Pump Y

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[OVER.]

SALEM: SURVEYS:

Number.	Date.	From or To--		Subject.
467730	12;29	San Diego	38-20	Distributor for ignition system.Y
478442	2;14	San Diego	43/20	Piston with rings.Y
478441	2;18	San Diego	41/20	Tube expanders.Y
490125	4;22	CO	31	Paragon reverse gear.Y
496123	5/19	M Is	70-20	Various material - Y
496130	5/19	M Is	73-20	Various material - Y Fwd Navign 5-27.
496929	5/19	M Is	81-20	Armature - Y
496973	5/20	M Is	83-20	Mufflers, Pins, Rods, Reverse gear, Y
498262	6/2	M Is	79-20	Van Blerck eng - Y
499431	5;27	CO	85/20	Gauges.Y

N.S.E. Form 134.

384-27:SALEM:SURVEYS:

Number.	Date.	From or To—		Subject.
499941	5;22	CO	71	Portable and ash buckets.Y
502556	6;25	SANDIEGO	90/20	Various material.Y
505267	7;6	CO	89/20	Taps and dies.Y
505336	7;1	San Diego	91	GG engines.Y Fwd es Pacif Fleet 7-16
506490	7;15	CO	2/21	Klaxon horn.Y
513012	8-16	C.O.	24-21	Spare parts for GG engine; Y Fwd CO 8-26
514354	8;17	SanDiego	25	Thrust bearings.Y
517242	8;16	CO	24/21	Spare parts for gg engine.Y
517241	9;4	San Diego	32/21	Hydrometer.Y
516974	9;4	CO	32/21	Hydrometer.Y Fwd Squad 11 9-18 RB-10;4
519304	9;18	CO	91	Brasses, connecting rods,etc.Y

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[OVER.]

SALMON see D-3

1912

Number.	Date.	From or To—	Subject.	

1913

NB—0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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CALIFORNIA: 191-

Number.	Date.	From or To—	Subject.	
131784	7-28	Navgn	Name to be changed to SAN DIEGO	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
45056	7/30	Dept 28004-1-7	Report B, Eng. competition trial. F & Y Ret ---Comments on forced lubrication.	C/2
54222	11/22	Dept 26283-329-2 VOID	Forwards report of Board of Investigation re accident to starboard main circulating pump. Y	
56340	12/1	Pac. Flt	PROPELLERS: coating with graphite, fwds reports from; showing treatment, increases efficiency of	697
			1912	
70417	4/23	CO	Reports on run from Honolulu to Olongapo. Y-F	
70843	6/8	Pac.Flt T	Gives result of speed trial.	408--8
			1913	
102741	7-31	Dept	Engrg.Comp. reports A and B.	766
		1914		
119459	3-6	CO	Held steaming trial; exceeded speed called for by contract. F	
121213	3-31	Dept	Eng Comp report A; fwds. F Ret--4/2.	

N.S.E. Form 134.

CALIFORNIA: TRIALS. 147-2

Number.	Date.	From or To—	Subject.
121220	3-31	Dept	Umpire's report; fwds. F Ret---4/2.
129851	7-14	Dept	Eng Comp report B; fwds; also fwds sections of corner box of boiler. F To 34A relative to the maintenance of spares and supplies called for by allowance; 7-15 To-- Noted. 9/16
			1915
146883	2-9	Dept	Full power and endurance runs; report. F Retd-- Noted. 2/17
149615	3-13	Dept	Report A; fwds. F Retd-- Noted. 3/18
			1918
271029	12/31	Department	Curves of coal consumption and cruising radii request print and return for correction. To Gunnery Ex & Eng Perf.-- Returns print. 1-8

NB—0120

[OVER.]

SAN DIEGO: ELEC PLANT.

Number.	Date.	From or To—	Subject.
150358	3-16	CO	Make hole in boat deck for aerial. W Fwd C&R-- Rec appvl. 3/25
214591	10-6	CO	Reports changes required to meet turret boards report.L
257346	10/27	Ports	& HUNTINGDON - request electrical plans L To- Fwds prints as reqted. 11-7
271969	1/4	CO	Overhaul telephone motor generator and motor of lathe - L
295552	3/26	CO	Repairs to I C systems and wiring for screen speed light. L

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

147--3 SAN DIEGO

CALIFORNIA: ELECTRIC PLANT.

Number.	Date.	From or To—	Subject.
41498	6/8 6/10	C.O. Pac.Tor.Flt.	Install elevating gear in turrets, alterations to visual system in conning tower, install jack boxes, torpedo defense telephones and voice tubes, salvo firing circuit, voice tubes, etc. L
V 41497	6/8 6/10	C.O. Pac.Tor.Flt.	Reqt repairs to distiller circulating pump, aux. exhaust line, side boxes to boilers, dynamo condenser, ice machine, pumps. Y
47284	8/9 8/16	C.O. M.Is 7832	Repairs to salinoid whistle. Y Sent M.Is. for estimate and action taken on item 3. 8/29. R B 9-11
V 49496	9/15	C.O.	Reqt. prints of time firing device and searchlight recently installed. L To--Print [illegible]
74997	8/3	To M.Is. [illegible] R	1912 Quarterly report of electric plant--Form N.Eq.120. Calls attention to remarks. Items should be considered at next overhaul period. L BLRB 8 28
88359	11-22 1-15	CO M.Is 611	1913 Remove elec. appliances from magazine handing room and locate outside. L Fwd Dept. Rec be deferred. 1/27. R B [illegible] To M.Is. Instructions. 1/29. R B 3-10 Fwd Dept. Rec no further changes in wiring. 3/24. R B 3 31 To M.Is. 4/5.

NB—0120

N.S.E. Form 134.

SAN DIEGO

CALIFORNIA:ELEC. PLANT. 147-3

Number.	Date.	From or To—		Subject.
89967	1-2 2-3	CO M.Is	991	Repairs to searchlights, revolution indicators, rheostat storage battery panel.L. Fwd Dept. not rec for appr.2/12. EB 2-14 To M.Is.disappd.2/14.
90095	1-2 2-5	CO M.Is	192	Alterations to charging panels, motor generators, action cut out switches, telephones,etc.L Fwd Dept.rec disapproval.2/13. EB 2-15 To-M.Is. disa,pd. 2/17
91684	1-3 2-19	CO M.Is	193	Submits estimate for elec.work in connection C&R moving coat cranes. L Fwd Dept.Rec disappr.3/10. EB 3-12 Disappd To M.Is.disappd.3/13. Fwd C&R.3/13.
			1914	
115531	1-15	CO		Reqt. elementary wiring diagram of elec appliances.L To---fwds print.1/22.
129181	6/29	M. Is.		Alterations in connection with C&R changes: radiators, fire control, voice tubes, etc; plan 147-8
133752	8-16	CO		Thermostat circuits; replace solid with stranded conductors; install fuse box on stern light circuits.L To M.Is appvd 9-8
136553	10-10 10-15	M.Is S&A	T	Reqt authority to purchase wire for rewiring fore and engine rooms; in advance approval. L Fwd S&A Via Dept-- Appvd. 10/10

ND -0130

[OVER]

SAN DIEGO; INT. COM. SYS.

Number.	Date.	From or To—	Subject.
260370	11/13	C&R	Request alterations to voice tubes - L To- Recommends appvl of voice tubes. 11-14
268932	12/14 12/21	CO C&R	Install voice tube from starboard engine room to bridge - L
269730	12-28	To CO	Fire Control Installation. Advise in detail. L F B 1/8 To- Fwds copy of Bu letter of Sept 6th, 1917. 1-16
296427 Atl Flt 5-17	3-27	CO	Requests sytem of Claxton signals for gas defense. L Fwd CO via Atl Flt--4/13 Atl Flt - ~~fwds copy gas defense bulletin~~ - L (Cross to Atl Flt) To ATL FLT- Inform if it is your desire to install any special signal applimces for use in connection with 5-6
297009	4-10	Ordnance	Fwds copy of letter from San Diego requesting removing of range visuals from spotters tops. L Fwd Ord--4/15

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	
301316	4/24	Ports	Submits estimates fore control telephone circuits on San Diego, Huntington, Pittsburgh & Pueblo - L	477.4
32504	5/3	Holtzer-Cabot Co.	Reports receipt of telephones from the SAN DEIGO.	629
299502	4/22	To CO	Asks to submit stat. of defects of fire control switchboard, telephones & other elec. appl. L.	
C&R - copy of letter to Ports authorizing voice tube work - 5/6 - L			To C&R. Re ts. to improve conditions of defective voice tubes. L 4/22.	
303851	5/7	To Ports.	Author. install. of ship serv. telephones sys. work by Ports. & gives specifica. LY	
39614	5/11	[illegible]	[illegible]	[illegible]

4—3381

[OVER.]

SAN DIEGO: INT. COM. SYS.

Number.	Date.	From or To—	Subject.	
213549	2/5	Operations	Instruced M Is not to work on fire control alterations.L	
226238	4-27	M. Is	Fire control telephone circuit for anti-aircraft guns; fwds prints.L To--Acknw [illegible].5/10	
230632	5/24 5/26	CO R C&R	Request autograph recorder for signalling bridge L CO - (T) States recorder now installed on signal bridge L 5/29 To--Ask if in store at M.Is.5/28 (T)	
231647	5/5 6/2	CO C&R	Alterations to fire control voice tubes L Fwd C&R--6/6	
235130	6/22	C&R	Voice tubing - fwds prints L Fwd C&R--7/2	

N.S.E. Form 134.

SAN DIEGO: INT COM SYS.

Number.	Date.	From or To—	Subject.
235437	5/22 6/19	CO M Is	Install gyro compass repeater L Fwd Navsn--5/30 R B 7/21 To M.Is.--Appvs est.8/2 M Is - fwds prints 9/19 L
250772	9/16	CO	Rqst authority to turn in telephone sets L To- Reqts confirmation as to whether sets are radio or fire control. 9-27 CO-10/17.L
256619	10/12	CO	Repairs to fire control switchboard, buzzers, steam telegraph circuits, voice tube, call bell, etc L Fwd Ports-10-29 R B 11/24 Fwd Ports- 12-5R B 12/13
256925	10/12	CO &Ord	Alterations, replace present fire control switchboard, fire control telephone circuit connection boxes , install connection boxes in central station, etc - L Fwd Ordnance. 10-29 To Ports and Comdr Cruising Force and CO-directs submit estimates on vessels report of work. 10-29 --RB-11/1 To via Comdr Cruisin Force Atl Flt- Items 1,2,3,5,and 6 and Ports informed to undertake same when ship is available. Ordnance disappves instruments reqted in item 4. 11-3 Ports - submits estimate 11/3 L To Ports- Estimates appvd. 11-7
296427	5-6	To ALL FLT CARD 6	Communications required for gas Defense - inform if it is your desire to install any special appliances for use in connection with. L

NB 0-30

[OVER]

SAN DIEGO

CLAIFORNIA: INT COM SYS.

1914

Number.	Date.	From or To—		Subject.
137116	10-16	M.Is	T	Recommends repairing thermostat circuits.L To-- (T) Appvd 10/17
138307	10-23	M.Is	11602	Gyro compass installation: fwds plans, est etc. L Fwd Nav Via C&R--Work under su auth. 10/2 RB 1 To-- (T) Installation gyro compass appvd.11/2
138384	10-23	M.Is		Fire control system: reqt type plan. L
143310	12-28	C&R	27591-E.20	Voice tube system: plan.L

1915

145533	1-5 1-18	CO M.Is	594	Install one 15 drop annunciator on bridge.L To M.Is-- Appvs. 1/27
149928	3-8	CO		Install visuals at guns. L Fwd C&R-- 3/23
150611	3-17	M.Is	3217	Estimate for repairing wiring long arm system.L. To-- Appvs. 3/26 M.Is estimate for 4-27 To--(X)Use 49,000 cm twin conductor cable reported in stock. 5/6
151628	3-8 4-6 To M.Is-- Appvs. 5/26	CO C&R		Additional voice tubes for fi e control.L Fwd C&R--Rec corres be retd to CO for further explanation. 4/8 RB 4/29 Fwd C&R-- Rec appvl of. 4/30 To M.Is--Reqt estimates on. 4/30 RB 5/24
153578	4-19	M.Is		Estimates for install visuals at guns.L To--Appvs. 5/3 Fwd Ord Via C&R--Work auth under SE. 5/12 RB 5/15

N.S.E. Form 134.

SAN DIEGO: INT COM SYS. 147-4

Number.	Date.	From or To	Subject.	
158845	6-24	M.Is T	Reqt authority to alter elec leads to range and deflection indicators; work completed under Ord.L To--(T) Auth granted Issue. 6/25	
163319	8-12 TO	M.Is	Fire control at guns; asks when material is due on certain JO: M.Is gives data 8-12	
187435	5-3	M.Is	Location of torp defence station; plan. L	
191463	6/16	CO	Time firing device designed by Chief Gunner Chamberlain and G. E. Barrett, Elec on 1st Class; fwds description and print of	665-12
195054	7/21	M Is	Time required to make fire control changes.L Fwd Dept-- 8/2 RB 8/3.	
198237	8-19	CO	Alterations to ships service telephones, 1-C switchboard, fire control.L Fwd rd-- 9/14 RB 9/20 Fwd Dept--Recommends disapvl 9/27 RB 10/11 To--Gives action on. 10/17	
200579	8-19 9-8	CO M.Is	Request 3 in lieu of 1 1/2" voice tube in fire control system. Fwd C&R--Recommend disappvl. 10/3	
203650	10/12	CO	Ship made time firing device; submits report on	665-12

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[OVER.]

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3√

CALIFORNIA: INT.COM.SYS.

1912

Number.	Date.	From or To		Subject.	
√ 69638	5-17	M.Is	4779	& SOUTH DAKOTA: MARYLAND: re-arrangement sub-central and substations: re manufacture of dials. L Fwd Ord. under cog. of. 5/28.	
√ 72246	6-20	M.Is	6002	& SOUTH DAKOTA: ships service tel. system: reqt. & priority for installing: Bureaus letter June 10th on MARYLAND omitted these vessels. L To---appd. 6/28.	
78717	9-24	TO Dept		Omit telephones due to condition appro.	604
				1913	
88597	12-3 1-18	CO M.Is	283	Cease firing gongs; rewind to operate on 24 volt circuit. L. Fwd Dept. Item 1 disappd. 1/26. RE 1-30 To M.I. 1/30	
89967	2/2	C.O.		Repairs revolution indicators, rheostat storage battery panel.	147--3
90095	1/2	C.O.		Alterations to charging panels, motor gen-action cut out switches, telephones, etc	147--3
107843	10-1	CO		Fire control voice tubes; reqt. latest practice. L To---gives list of sizes. 10/18	

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N.S.E. Form 134.

SAN DIEGO

CALIFORNIA: INT COM SYS 147-4

Number.	Date.	From or To—		Subject.
113469	12-11	CO		Helm angle transmitters; rect spares for and copy of drawing covering.L To Sub-Target Gun Co, requests fwd prints.-- To---instructions.1/6
113490	12-11	CO		Time firing device; rect spares and print.L
113552	12-15	CO		Fire control telephones; old type installed unsatis; rect new.L To---will be modified in due course of time.1/6
			1911	
114150	12-22 1-2	CO C&R	27591-21	Overhaul voice tube system.L Ret C&R.rec modification.1/12.
115414	12-22 1-10	CO M.Is	13302	Repair bunker thermostats.L To M.Is.appd.1/20.
117038	1/23 1/29	CO Fare Is.	1061	Requests buzzers for fire control purposes to be installed by ship's force.L To M.Is.appd.2/7
120882	3/3	M. Is.		Alterations; change in assignment of rooms; arrgt voice tube, fire control and ships service. 147-8
134287	9-2 9-10	CO C&R	27591-E.21	Voice tube alterations Ret C&R comments 9-15 To C&R-- Ap,vd. 10/10

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[OVER.]

147--4 SAN DIEGO

CALIFORNIA: INTERIOR COMMUNICATION SYSTEM. 2

Number.	Date.	From or To—	Subject.	
42033	6/5 6/23	C.O. Ord.	Reqt removal of conduit for old battle and range water indicators. L Fwd Dept via C&R. Rec a pr. 6/26. RB 7 [illegible] To M.Is Apprd. 7/5. Fwd C&R via Ord. 7/[illegible]	
42097	6/24	M.Is. (T)	& SOUTH DAKOTA: asks if 1910 fire control system is to be installed as per plans of MARYLAND. L To -- (T) to -- Plans fwd. Quotes 1st. endorsement. 6/26.	
42158	2/7 2/23	C.O. Ord. 28152-12	& Class: fire control; reqt conference on subject of standard fire control installation. L Fwd C&R. Conference held June 26th. 6/26.	
42157	6/23	Ord.	FIRE CONTROL: Reqt conference on subject of, for CALIFORNIA & Class.	647
42816	6/8 6/22	C.O. M.Is 5893	Reqt. alterations in fire control voice tube. L. To M.Is. Will be advised as soon as action of Dept is received. 7/6.	
46527	8/5	M.Is	Remove and replace engine room telegraphs, whistle and siren in connection with C&R work. Y To--- Appd. See 46816-147-9. 8/23.	
47164	8/10 8/23	M.Is Ord 24011	SOUTH DAKOTA; MARYLAND; Has ordered manufacture of mechanical dials for sub-central and sub-stations. L. Ret Ord. Noted 8/30.	

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N.S.E. Form 134.

CALIFORNIA: INT:COM:SYS: 147-4

Number.	Date.	From or To—	Subject.	
✓ 48537	9/5	M.Is 8486	Reports number, type and location of telephones required for AND MARYLAND: SOUTH DAKOTA. TO Dept 67 phones rec. on WEST VIRGINIA, & MARYLAND 25 ON CALIF: & SOUTH DAKOTA. 9/19 RBO 22 a'ppd to Holtzer, Cabot - requests comment on proposed use of old phones with new connection 9/27 To-- See below.	
47188	9/25	TO Pug.Sd	Quotes Dept. end. appv. instal. 25 telephones.9	477-4
48537	See above		To--Desires to have telephone systems on these vessels similar to those used for TENN & COLORADO.9/30.	
57463	12/26	Dept	Report on behavior of material during target practice particularly fire control. L. Fwd Dept.Noted.1/4.	
59913	1/23	M.Is 782	SOUTH DAKOTA: MARYLAND: Submits estimate for installing new ships service telephone sys.L	
60357	1/26	M.Is.	GENERATORS, IncCom. reqt instruction re securing panel for those converted for	661--2
√ 62434	2-28	Holtzer Cabot Co	& SOUTH DAKOTA: fwds spare part list for telephone system.L	
63792	3-9	M.Is 2344	& SOUTH DAKOTA: estimates for removing and replacing elec. appliances on cage mast due to alterations in height. L To---appd.3/19.	

N-0130 [OVER]

CALIFORNIA: INTERIOR COMMUNICATION SYSTEM.

FILE No.		From or To— (Dated)		Subject.
31045	1/24 2/7	M.Is C&R	741 17660-E.141	AND SOUTH DAKOTA: relative to re-arrangement of bridge and cage mast.L Ret C&R Reqst for plan 2/10. B.B.Dept ap.d.4/5. Ret C&R 4/6. To M.Is. Directs matl be assembled; reqn.to be forwarded for material.4/7.
31299	2/8	C&R	17660-E.141	AND SOUTH DAKOTA: fwds print showing arr. of cage masts and bridges. L
36883	4/22	Dept	27468-1-70	& MARYLAND: Battle practice; reports on operation of fire control apparatus.L Fwd Ord. Under cog.of.4/25.
37118	4/19	M.Is	3722	& SOUTH DAKOTA: Fire control; and masts; reqt. reqn. be made for 20,000'. States have sufficient other material to make alterations in accordance with 1910 specifications.L. To J&A. Reqst shipmt of wire. NY to M.Is.4/29 To M.Is. Advising.4/29.
37119	2/7 4/19	C.O. M.Is	3749	Submits proposed changes in fire control system, voice tubes down from cage masts to sub-stations, install salvo firing circuits, etc. L Ret M.Is. 4/27. RB 5-25
37120	2/7 4/19	C.O. M.Is	3750	Reqt. installation of modified fire control system. L Ret M.Is.Calls attention to 37126. 4/27. R.B.5/31
37126	4/15	M.Is	3565	Submits recommendations on proposed changes in fire control; etc. L Ret -- Most of items not apvd 4/27. RB 5-25 To -- Ref to 37696-647 of 10th and June 20th. 7/14.
39896	5/17	M.Is.		(CLASS) FIRE CONTROL: fwds prints, and states changes necessary to comply with latest systems. 647

SAN DIEGO: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
291317	3/11	CO	Install distant control for search light-L To Cruiser Force All Flt - Urgent alterations - installation of new searchlight control is not auth. L 3-23
299502	4/22	To CO	Quarterly report elect plant. Rect more detailed information re unsat is wiring. L To C&R—Rect take steps to improve condition of defective voice tubes. 4/22
305796	1/3	CO	Spare parts for generating sets - L
295554	3/26	CO	Repairs to armatures of drill ventilating set - L
329783	7-18 7-22	CO Ports	Request job orders on items of work listed be cancelled - work done by ship's force. L
332951	7-30	CO	Ltr returning correspondence concerning lighting auxiliary stt. L
39614	10/17	Inspr Brook	Switch Ltrs for RHODE ISLAND & NEBRASKA & SAN DIEGO ready for shipt. L.

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

SAN DIEGO: LIGHT & POWER. 1916

Number.	Date.	From or To—	Subject.
190682	6-6	CO	Request authority to turn in 100 kw dynamo armature.L To--Turn in at M.Is. 6/16
33 195744	7/20 7/29	CO M Is	Installing 4-light chandelier, Captain's cabin.L To M.Is--Authorized. 8/11
208392	12/1	CO	Install elec lights.L To--Disappvs. 12/16
210269	12-8 12-29	M.Is C&R	Mechanical distant control searchlights; fwds pla. and estimate.L Fwd C&R--Arrgt satis. 1/10
216733	2-16	CO	Estimate for blinker set and man overboard lights. To--Appvs est.3/13
218980	3-21	C&R	Request pr nts of mechanical distant control. L
221701	3-31	M.Is	Mechanical distant control for searchlight; plan.L Fwd C&R--4/17 RB 4-30

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N.S.E. Form 134.

SAN DIEGO: LIGHT & POWER.

Number.	Date.	From or To.	Subject.	
228061	5/8	Pug Bnd	Estimate for installing blinker signals	L
232226	5/26	CO	Request authority to turn in illuminating set L To M.Is.--Auth.6/14	
234779	6-21	To M Is.	Ask if can give any information re location of 10 kw generator, ex SAN DIEGO	846
270904	12/28	CO	Repairs to batteries and search light shutter - L	
270902	12/28	CO	Alterations - make and fit ball joint balance rings on generator sets - L To Ports- Alterations appvd. 1-8 Ports - [illegible] with recommendations and estimate - 7/20	
279755	2/5	NY	Request prints of low pressure piston for 50kw gen set.L To- wd prints. 2-11	
281705	2-7	CO	Repairs to search lights, etc. L.	

NB-0120

[OVER]

CALIFORNIA; LIGHT & POWER SYSTEM.

Number.	Date.	From or To—	Subject.	
48805	9/1 9/9	C.O. M.Is 8811	Repairs to searchlight.L.	
✓49386	9/12 9/14	C.O. M.Is	Repairs to switchboard voltmeter.L	
✓53151	10/3 10/26 11/8	M.Is. 9650 C&R 17642-E.145 Navgn	& SOUTH DAKOTA; MARYLAND; Re shifting location of ventilating blowers from vicinity of battle compass; necessary wiring changes.L Fwd Dept via C&R.Rec appr of item 2.11/14. NB 11-20 Fwd C&R-11/22.	
54507	11/14 11/16	C.O. Mare Isl 11273	Replace searchlight reflectors broken during traget practice.L	
			1912	
67458	4/20	M.Is.	SEARCHLIGHT, fwds plans Binn's hydraulic control as fitted on: and sumits estimates	7-8
75836	7/5 8/7	CO M.Is. 7610	Dynamo engine; repair S.P.cylinder.L	
			1913	
87286	8/2	C.O.	Repair main engine-piston rings and gen.set.	147--8
89563	1-30	CO	Motor generator testing set; asks when will be delivered.L Fwd M.Is.Was shipped Dec.12th; if received, directs issue to ship.2/13.	2-8

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N.S.E. Form 134.

SAN DIEGO

CALIFORNIA 147--5

Number.	Date.	From or To--		Subject.	
89460	12/30	C.O.		Repairs to circuit breakers, insulators for searchlights, lighting for switchboard, repair valves, circulating pump.	147--8
89852	1-27 1-31	CO M.Is	1209	Re-silver lighting fixtures.L Fwd Dept.Not rec for appr.2/12. RB 2-14 To M.Is.disappd.2/14.	
89882	12/30	C.O.		Repair to portable power drill, switchboard instruments, and field rheostats, gen. sets.	147--8
89967	2/2	C.O.		Repairs to searchlights, rheostat storage battery panel.	147--3
89959	8/14	C.O.		Repairs, searchlights, night signals, etc	147--8
90454	2/5 2/10	CO M.Is.	1708	Generator engine: rebabbitt brasses.L To M.Is. Job orders 53-D-1621/371 and 53-D-1623/371 will be cancelled.2/19	
92716	3-5 3-8	CO M.Is	29.7	Repair armature 100 kw gen set.L	
138192	10-8 10-21	CO M.Is	11015	Repairs to searchlights, and install wiring for anchor lights in conduit.L To M.Is-- Appvd. 10/30	
172747	12-1	M.Is	1915 T	Reqt authority to purchase candlelabrum and repair candel sticks. L Fwd S&A-- Rec appvl. 12/2	

NB 0120

[OVER.]

147--5 SAN DIEGO
CALIFORNIA LIGHT & POWER SYSTEMS.

FILE No.	From or To— (Dated)	Subject.	
31847 2/17	To M.Is.	Illuminating sets: submists estimated cost for installing in accordance with lastest specfs	733
33900 3/18	M.Is.	ILLUMINATING SETS: prints showing modifications	733
42559 6/21	M.Is. 5789	SOUTH DAKOTA: MARYLAND: searchlight panelel rel secondary turrets. L To --Reost recommendation.7/1.	
43857 7/6	M.Is.	ILLUMINATING SETS: submits estimate for installing.	733
44452 7/8	M.Is.	SEARCHLIGHTS: reqt auth. t install 36" on sched. 2534. on	708
46983 8/3 8/16	C.O. M.Is 7828	Repairs to dynamo engines.L	
47070 8/15 8/17	C.O. M.Is 7838	Repair s to gen. set. L	
47306 8/10 8/17	C.O. M.Is. 7840	Repairs to gen. set.L.	
47777 8/2 8/25	C.O. M.Is 8268	Lubrication for elevating motors for 8" guns.L. Ref. Ord. 9/5	
47870 8/22 8/29	C.O. M.Is 8291	Repairs to dynamo engine.L. TO Appd. 9/9	
48536 8/30 8/31	C.O. M.Is	epairs to lighting wiring.L	

NN 0120

SAN DIEGO: RADIO

18.8

Number.	Date.	From or To—	Subject.
310860	5/20	CO	Request storage batteries for use auxiliary radio sending set - W To C O, Storage battery shipped from Wash to Norf on Dec 30, '17, 6-3
317388	6-19	To S&A	Rqst shipmt radio apparatus from Wash to CO W-1&x
331916	7-2	To S&A	Rqst shipmt radio apparatus from Wash to Ports To Ports; rqst radio be turned into stores 7-25 To Ports. Reqst Inform re Trans sets 2/8/21 RB 3-2 Ports-2;24-W fwd SO Brook 3/9 RB-3;30-W RB-3;31)W NSD copy of action to NY-3;10-W NSD-Radio sets in good condition-4;12-W
332619	7-30	Ports	Description of radio plant fwds blue prints and booklet of - W
334893	8/6	Lt V Greiff	Submits report of performance of radio equipment on SAN DIEGO at time of sinking - W
272996	1/10	L Y	50 kw arc set transferred from San Diego turned into NT ex SAUKEE 536-6

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SAN DIEGO: RADIO.

Number.	Date.	From or To—	Subject.
268733	12-14	CO	Inst. 11 20 kw arc set and radio compass. W To CO Cruiser Force via Ports-Items 1 and 2 a pvd. 12-28
269198	12/20	CO	Reports on unsatisfactory radio outfit L
269551	12-26	to Ports (T) To (T)- Plans fwded in previous letter. 12-29	20 kw-radio arc set put aboard. Make preparations installation at Parts. 12-26 Ports--R--reqt plans of arc set be expedited. W
269552	12-26 12-26 12-26 12-26	To CO To 3&a- To C&R To Ports	Sada reqted put 20-kw arc radio set in crate on board prior sailing. W
270992	1-4	To Mare Island	Radio apparatus for. Assignment of 20-kw set to is cancelled. Other porvisions have been made for installation. W
271100	1-4	To Ports	Radio installation. Reqts return blueprints. W
257360	1-8	To Ports To Cruising-	Installation of new antenna. Reqts additional information. Disapvd of fore and aft antenna. 1-8 Ports - 1/23 - W

N.S.E. Form 134.

147--6:SAN DIEGO:RADIO

Number.	Date.	From or To—	Subject.	
273641	12/30 1/11	CO NY	Request authority to turn in 20 kw arc set. Fwd ... - Auth turning into store. 1-17	
273890	1/9	CO	Gives reasons for requesting audion pannel -A	
272996	1/10	NY	... set transferred from SAN DIEGO turned in to NY - ...	556-6
295548	4/1	CO	Overhaul radio set - W	
295555	4/1	CO	Install additional audion panel and latest type Radio compass - W	
299214	4-22	To S&A	Rept shipt one audion box one short wave receiving set from Wash to CO.	
303174	4/30	Phila	Fwds copy of instruction book covering arc transmitters prepared by Federal Telegraph Co for San Diego installation. W	876

4—3381

[OVER.]

1917

SAN DIEGO: RADIO.

Number.	Date.	From or To	Subject.	
237552	7/10	To S&A	Reqt shipt of port [illegible] from [illegible] to. W	
243005	8/3	CO	Request authority to turn in certain radio apparatus W To—Grants auth. 8/15	
249346	9/17	To S&A	Reqt shipt of Kolster decremeter from Wash to. W	
250781	9/14	CO	Reqt authority to turn in eave meters. W To S&A—Reqt shipt of wave meters from ship to Wash for dispo. 9/26	
252237	10-5	M Is T	Pole pieces for San Diego's arc will be installed Sunday.	830
256921	10/8	CO	Overhaul radio compass - W To Ports- Repairs auth. 10-30	
257368	10/8	CO & CO	Alterations to radio outfit W To CO ATL ELT- Installation aprvd. 11-28. To Ports- Directs mfg and hold in store new "L" type antenna for. 11-28 Portsmouth—12/26. W CO - 12/22	

NB -0120

N.S.E. Form 134.

SAN DIEGO: RADIO. 147 - 6

Number.	Date.	From or To—	Subject.
257369	10/8	CO & CO	Alterations to radio outfit W Fwd Ports- Reqted repairs auth. 11-7
257163	10-29	To S&A	Shipt of Navy type, long wave, radio receiver to. W
257757	11-1	To S&A	Reqt shipt one Marconi remodeled 5-kw wave changer with loading coils from NY to Ports. W
265526	12-7	To Mare Island (T)	Has new 20-kw set been iinstalled? W M Is (T) 20 kw set not installed 12-7
265609	12-7	To CO	Reqt to turn into store old radio apparatus for issue to elec school Harvard University. Reqt granted to turn in at any Navy Yard for subsequent shipt to Harvard. Uhiver ity. W
263711	12-7	To Bost	SAN DIEGO will be reqted to ship radio set on board to Elec School Harvard U.W

707-3

NH-0120

(OVER)

SAN DIEGO: RADIO

Number.	Date.	From or To—	Subject.	
218182	SEE CARD 4 MIs recommends 12 kw arc sets be turned into store for further disposition 4/16 To M.Is.—Directs remodel old arc radio sets.5/23 To M Is—All previou correspond directing overhaul of 12-kw radio arc set directed be cancelled.12-10		To M.Is.—(T) Reqt ests covering installations. 3/21 To M.Is.—(T)Repairs auth to present set only in case 20 K.W. arc set cannot be installed present overhaul. 3/20 M Is (T) & PUEBLO: 20 kw arc sets being built M Is; cannot be finished in time to install; estimates for repairing present sets 3/22 To M.Is.—Reqt comment as to disposition of old arc radio sets on 3/28 To M.Is.—(T) Auth temporary repairs to arc radio set. 3/24	
219734	3-12	CO	Fit audion with newbatteries and binding posts. W. To S&A—Reqt shipt of ultraudion detector from Wash to. 3/29 To- Inform what disposition was made of audion control box. 1-5 CO - 1/9 - W	
203051	3/24	To M.Is.	20.K.W. set assigned to TEXAS cancelled, and the two sets will be assigned to and PUEBLO.	132-6
219245	3/24	To CO	Excess radio receiving equipment. Ask which receiver recommended for removal. W Rs 4-1[illegible]	
220542	3-26 To—(T)Auth.5/22	M.Is	Estimate for altering receiving cabinet of arc set. W To—[illegible] Auth. 4/14 M Is - Recommends installing receiver exsitka radio station 5/11 W	
174420	4/12	To S&A	Directs trace shipt of receiver to M.Is. for.	898

NB—0120

N.S.E. Form 134.

147-6 SAN DIEGO; RADIO.

Number.	Date.	From or To—	Subject.	
222281	4-1_	To S..	Reqst shipmt of receiver and Federal arc receiver from SAN DIEGO to M. Is.	898
224781	4/25	M Is R	Requests authority to manufacture and install main and auxiliary antenna W To--(T)Auth.4/26	
227509	3/31	CO	Change location of foundations for radio motor generator W To M. Is.—(T)Appvs.5/16	
228 288	5-14	M. Is T	Reqt copy of drawing in connection with radio com.ass. To--Fwds Vandyke.5/16	
229712	5/22	CO R	Request field set W To-Pac Flt--Not available.5/25 CO (R) states field radio set urgently needed 5/22	
230977	5/22	CO	Alterations - install gyro compass repeater in radio compass room W Fwd Navgn--6/1	

NB 6120

SAN DIEGO: RADIO.

Number.	Date.	From or To—	Subject.	
184968	4/10	IRIS	Reports transfer Edison storage battery to SAN DIEGO	245-6
184705	4-18	To CO.	Calls attention to incorrect method of obtaining audibility readings. W	
191277	6/15	CO	Reports transfer of apparatus to the BUFFALO	144-6
192958	7/8	To SAN DIEGO	Directs 1/4 kw portable set be transferred to SOUTH DAKOTA; radio set type D will be retained	408-6
197183	8-11	M.Is	Radio installation; fwds description.W	
198072	8-21	CO	Request material for manufacture of auxiliary antennae.W Fwd Dept via C&R--Rec appvl.9/9 RB--9/29 Fwd Pac Flt--Authorizes. 10/3 RB 11/15 Cam rec't return 11-13 Fwd Pac Flt via C&R--11/27 RB 3-6	
203691	10/28	To CO	Have reqt shipt from Wash to of one oscillion trans set, for use on fleet flag ship of Pac.Flt. Ask to be advised of transfer when flag is changed. W To S&A --Reqt shipt of one trans set from Wash to. 10/30	

NB -0120

N.S.E Form 134.

SAN DIEGO: RADIO. 147-6

Number.	Date.	From or To—	Subject.
205093	10-26	M.Is	Radio direction finders; estimates and plans forinstallation.W Fwd C R—Plans satis. 11/20
206812	11-28	C&R	Enclosure for radio direction finder; copy of instructions to M.Is.W
209016	12/20	To S&A	Reqt shipt of one 3-stage audion amplifier from to Wash for remodelling. W
209867	12-15	M.Is	Radio direction finder; fwds plan and estimate for installing.W To—Appvs est. 12/29
216999	3/12	To Pac Flt	1/4 K.W. set now assigned to, will be turned into M.Is. for Arapaho, TILLAMOOK UNIDILLA. 564-6
218023	3-8	M.Is	Request copy of letter auth 1/4 kw auxy set received at yard.W To—Fwds copy of shipt reqt.3/16
216880	3/14	To CO	NSE 25-B and Bu records differ/ Reqt further information. W CO - 7/23 CO (R) reports type D set transferred to TILLAMOOK, thence to PITTSBURGH 6/30
218182	3/15	To M.Is. T	Reqt rec equipping PUEBLO and, with first class arc apparatus.Reqt rec re placing present apparatus in good condition. W

To—(T) add'l set not available.6/29
To—Ask auth for transfer to [illegible].7/10 CO [illegible]
To—(T) Auth. 3/19
M Is (T) are set can be rebuilt and placed in first class condition; submits estimate 3/17

CARD 5

NB -0120

SAN DIEGO: RADIO.

Number.	Date.	From or To—	Subject.	
144488	1/14	To NY	WYOMING & NEW YORK: reqt estimates for installation for the supply of cooling water to the arc, not included in bid of Fed Tel Co; quotes report on installation of arc of SAN DIEGO	488-6
144285	12-20	CO	Reports on operation and installation of Poulsen arc set; recommends for long distance work. W Fwd NY--For its information. 1/15 To Pac Flt--Ack receipt of, commends efficiency shown. 1/15	6
144959	1-19	Arlington 63	Report on interchange of messages at night; unable to hear but able to get good signals during day. W.	
55	1/23	Fed Tel Co T	Reqt payment of 80%; also payment of 20% held back on delivery to ship	629
146623	2-8	To CO.	Reqt further on radio apparatus not reported in NSE Form 25-B. W	
149129	3-2	CO	Gives legend on tickers on board.W	
149228	3/4	Pac Flt	Reports transfer of decremeter to COLORADO	166-6
152655	4-12	M. Is	Lists material shipped via RALEIGH.W Fwd M.Is-- 4/20 RB 5/11	

N.S.E. Form 134.

SAN DIEGO: RADIO 147-6

Number.	Date.	From or To—	Subject.
163894	8-20	TO M.Is	Arc radio set: asks if still in good condition.
			M.Is submits est 8-31
		To COLORADO (T) Transfer set when Flag is shifted.9/7	
		To M.Is--Gives work apprvd.9/8	
			To M.Is--(T)Have auth transfer of COLORADO'S radio set to. 9/7
164622	8-25	CO	Radio set: rect alterations. W
			M.Is (T) not in store: motor generator 8-31
			To M.Is--(T) Asks if in store: 8/31
			To M.Is--(T) Apprs alterations.9/1
165685	8-27	CO	Submits list and estimates, spares required for arc.W
	9-2	M.Is	
			To M.Is-- Apprs est: 9/13
167388	9-29	Pac Flet	Reports transfer ofa decremeter from COLODADO to. W
167952	10-1	M.Is	Estimate for repairs rto radio.W
173573	11/29	Pac Flt	Reports deck insulators for arc set fitted on SAN DIEGO; fwds sketch and favorable report 911
174106	12-17	To CO.	Radio receivers; lists equipment which will be furnished ship; rect data on receivers nwo on board. W
			CO lists those on board and gives history of those transferred 1-16
179565	2-19	To CO.	Marconi wavemeter #21 and audion amplifier type PB #53; asks disposition of. W
			RB 3/6
184385	4/6	Pac Flt	IRIS; reports transfer audions and audion bulbs to SAN DIEGO 245-6

NB-9120

[OVER.]

SAN DIEGO
CALIFORNIA: RADIO.

1913

Number.	Date.	From or To—		Subject.	
112272	12/9	To M.Is.& S&A.		Radio set removed; should be held for installation on GLACIER; request estimates for ins-allation on GLACIER. 1-1-7c receiver on CALIF.should be shipped to NEW ORLEANS.W	
			1914		
115665	1/22	To		Portable radio set, asks what disposition was made of 1/4Kw set	897
117369	2-4	M.Is	1408	Reports non receipt of spare transmitter transformer with Lowenstein set, also drawings and data,etc.W Fwd NY,request prints,etc be send to M.Is.2/11.	
117757	1-29 2-7	CO M.Is	1517	Reqt complete set of spare spark plugs for.W To M.Is.manufacture authorized.2/16.	
117758	1-22 2-7	CO M.Is		Re spares turned in by.W Ref M.Is.2/16	
120037	3-9	M.Is		Fwds description and prints.W	
121008	3/5	CO CALIFORNIA		Reports one set retained on, and one transferred to BUFFALO	897
122729	4/18	To NY,Colon,CALIFORNIA, S&A		Radio receivers; reqt shipment from NY to Boston, Norf, Chasn, Key West, Pug.Sd, M. Is.,Colon, San Juan, Guan, CALIFORNIA	898

N.S.E. Form 134

NAN DIEG.

CALIFORNIA; RADIO 147---6

Number.	Date.	From or To—	Subject.	
124976	4/30	CO	Gives tunes available.W Fwd Supt.Radio.5/16.	
126240	5/23	Mare Is. 2778	Radio set; Comdt is authorized to mfr 11 additional spark gap units in advance of approval.W To---appd.6/3.	
136582	10-10	Dept	Reqt Paulson set be installed; proven satis on WEST VA. W Retd--mComments. 10/12 RB 10 14 appd To WEST VA.-- (T) Instructions. 10/15 Fwd S&A Via C&R-- 10/20 To M.Is-- (T) Dept have authorized purchase and installation of 10/20	
137448	10-20	Pac Flt T	New radio installation; desire to order fleet radio officer to superintend; asks date of installation.W To-- (T) Authorized. 10/21	
137337 137337	10/19 10/20	Fed Tel Co T To Fed Tel Co. (T)	Quotes price for radio outfit.W M.Is will take up with you as to purchase installation for 12 kw set for.	
137631	10-22	M.Is T	Proposed arrgt for enlarging radio room.W. Fwd C&R-- Comments. 10/23 rb 10 27	
137820	10-24	M.Is T	Reqt authority to retain Lowenstein set together with Federal set. W To-- (T) Retain both 10/26	
141897	11-25	Pac. Fleet	Decremeter - transferred from W.V.A.	893-1

NB 0120

[OVER.]

147 -- 6 [illegible] DIEGO
CALIFORNIA. WIRELESS

1912

1✓

Number.	Date.	From or To—	Subject.	
60507	2/5	C.O. W	TESTS: directs conduct with M.IS. two successive navy half hours each night	903
✓ 62241	2-26	Navgn 2026-290	Wireless motor generator: fwds report of board on condition; asks if any person can be held responsible for same. W Ret--No person should be held responsible.2/28.	
✓ 62636	3-4	Dept	Motor generator: wireless set: fwds report of Board on investigation.W	
			1913	
86557	1/4	To CO via M.Is.	Radio repairs: new antenna will be approved upon receipt of estimates for work.W	
88356	12-28 1-15	CO M.Is	Rect. rotary spark gap wireless outfit: disapproved by yard.W.	
88355	12-28 1-14	CO M.Is 604	Manufacture aerial.W. To M.Is.appd.1/23.	
88596	8/1	C.O.	Alterations, aux. feed pump suction line, piping, oil guards on casings, 5 kw radio plant, incidental work in connection with radio quarters.	147--8
89959	8/14	C.O.	repairs,	147--8

NB—0120

N.S.E. Form 134.

SAN DIEG
CALIFORNIA: RADIO 147-6

Number.	Date.	From or To—	Subject.	
92278	2-28 3-5	CO M.Is 2687	Reqt. additional Leyden jars for radio.W Fwd Dept.rec appr.3/13. To M.Is.Approves drawing from stord.3/15.	
92547	3-4 3-8	CO M.Is 2860	Repair motor generator.W To M.Is.3/15.	
93141	3/13	M.Is.	Repair radio set, etc	147--8
108307	10/20	To NY.Mare Is, S&A. To NY(R) directs rush tests.10/31.	Lowenstein radio set; shipment to Mare Island.Wor installation on either CALIFORNIA or SOUTH DAKOTA.W NY impossible to ship due to rejection 10-28 To NY.Asks what deliveries already made and what parts now missing.10/30. NY Lowenstein appa not deld. 10-31	BELOW
	11/1	S&A 400-68	Will ship by freight if can be delivered within 25 days.W	
109368	11/3	NY	Asks if spare motor generators and transformers shall be shipped with radio sets.W	
108307		SEE ABOVE	To Dept.request authority for installation advance of estimates.11/1. To M.Is.& S&A. Modifies shipment request of 20th. 11/1. To M.Is.(R) to NY.shipment will be made from NY by rail freight.11/3 TO M.Is. auth 11-6 Fwd S&R 11-6 RE NYS	

NS--0120

[OVER.]

SAN DIEGO:

Number.	Date.	From or To—	Subject.	
304442	5-20	Fwd S O Wash.	Contract 752. Inspection and repairs to submarine receiving paparatus on. LS	

N S.E. Form 134.

Number.	Date.	From or To--	Subject.	

4—3581

[OVER]

147—7

CALIFORNIA D... Signals, underwater.

FILE No.		From or To— (Dated)	Subject.	
28090	12/17	M.Is.	SIGNALS, sub. re installation	711--3
53228	11/8	Sub. Signal Co	SIGNALS: fwds bill for balance on cont.53	711—3
			1912	
			1913	
88667	1/25	S&A	Reqt instructions re paying 50%	711--3
88817	1/29	To M.Is.	Reqt report on operation of set, cont. 53.	711--3
			1916	
186725	5-4	To M.Is. CO - fwds certified copies of receipts, and retns correspondence 8/2? L Fwd M.Is.—9/5 M Is - 12/14 - L To- Directs ship to New Lond.	Bu has prepared reqn for one submarine receiving apparatus and services of expert to install; auth instllation. L M Is (T) request reconsideration of above instructions 2/20 To--(T) Gives instr. L 2/23 Fwd CO—8/4/17 R B 9/27 sub signal set. 1-5	
221343	4/3	Sub Sig Co CO—reports on inspection 7/3 L To Wash—Fwds bill for SARATOGA and rec payment. 7/10 To Wash—Ditto for. 7/10	& HUNTINGTON; fwds inspection reports and bills. L To HUNTINGTON—Ask if in matis shape. 4/13 CO HUNTINGTON fwds bills.4/20 To Wash—Rec payment for HUNTINGTON. 4/30 To CO—Ask status of sub sig install.6/18 To CO—Reqt report.6/19 Fwd Wash—7/14	

NB 0120

SAN DIEGO
147 - 7 CALIFORNIA: SIGNALS: UNDERWATER.

300590	4-22	Sub Sig Co	Fwds report on inspection. L
304442	5-6	S&A	Fwds bill from Sub Sig Co. L & K Fwd S&A 5-11

Number.	Date.	From or To—	Subject.	
[illegible]55	6-2[illegible] 7-[illegible]	CO [illegible] Cruiser.	[illegible] propeller [illegible] and renew [illegible] to dynamo condenser. Y	
[illegible]	7-[illegible]	[illegible] Corp	[illegible] Court of [illegible] to [illegible]	
331[illegible]	7/29	Dept	Assigned [illegible] Naval Dist until officially stricken from list - Y	
329[illegible]	7-24	To Ports	Re closing outstanding job orders-Y [illegible] closing outstanding job orders- 7-24 7 Ports - 8/7 To Ports, recommendations approved 8-23	
490676	4;26 4;29	Navgn S&A	Bills of Moram Towing & Transportation Co- fwds with correspondence in connection with.K Fwd S&A. 5-1	
541037	1;17	Norf	Submits further report in connection with material inspection.Y	

N S.E Form 134

Number.	Date.	From or To	Subject.	

[OVER.]

SAN DIEGO: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
253563	10/8	Dept	To be docked at Ports about Oct/ 20th - Y	
255170	10/16	Atl Cruiser Force	re-wood strut bearings and misc repairs Dept- copy- auth ten days overhaul.Y	reqd.Y
256697	10/13	CO	Repairs to piston rods, renew ash pans, floor plates, repairs to boilers - Y 9 Ports- Attention is invited to letter of 10-3 147-10 10-26	
257647	10/15	Dept	Fwds military inspection.Y Fwd Dept. -1 0-31	
268067	12/13	CO	Request authority to invoice illuminating set and crank shaft to Navy Yd at which material was turned in - Y To 56A 12/29 F B 1/3 Fwd S&a-12-29 Fwd-1-4 R B 1/11	
268376	12/18	Ports &	FREDERICK: SOUTH DAKOTA: HUNTINGDON - request complete sets of machy plans - D	
268382	12/12	CO	Repairs to revolution counter, gages, motor boat engines - Y	

N.S.E. Form 134.

SAN DIEGO: MACHY PLANT. 147 - 8

Number.	Date.	From or To—	Subject.	
268323	12/12	CO	Submits repairs desired - Y To Ports- with desireable repairs be made	12-24
			Ports 1 [illegible] To Ports- with delay on starting certain	work 1-7
295556	4/1	CO	Renew lighting on steam piping - renew water cylinder on ice machine circulating pump.	
317325	6-8 6-15	CO NY BELOW	Request blue prints listed be supplied. D	
315742	6-10	CO	Request machinery drawings. D	
317325	6-8 6-10	CO NY	Request blue prints listed be supplied. D	
318403	6-11 6-19	S&A Navigation	Fwds Canadian Naval Service bills covering supplies and services. K Fwd S&A, Via N&I, 6-25	
320859	6/26	Dept	To be made available at Ports - Y To N Y (2) transfer uncompleted corr's and outstanding job orders to Ports. 6-27	

4—3351

[OVER.]

1916

SAN DIEGO: MACHY. PLANT.

Number.	Date.	From or To	Subject.	
163860	8/19	Dept	Repair limit Sept 11th.Y	
164426	8-21	Pac Flt	F ds repair request dated Aug 18. To.-Instructions. 8/31 Fwd Co-83/	
186114	4-27	Dept	Repair limit May 13. Y	
186430	5-1	Dept	Repair limit May 5.Y	
✓ 195803	7/31	Dept	Military inspection; fwds report.Y Retd Via Ord-C&R-S&A-M&S--Noted.8/9	
197263	8/19	Pac Fleet R	Boilers and cold storage plant require repairs.Y	
205867	11-14	Operations	Request recommendations relative to changing home yard from .MU Is to Pug Sd.Y Fwd Dept via C&R--11/22	
212876	1-25	Pac Flt R Copy	Will be delayed in reporting at yard for repairs; probably arrive Feb 15.Y To M.Is.--Ask whether contemplated undertake work on on her arrival Feb 15. 1/30 R2/15	

N.S.E. Form 134.

SAN DIEGO; MACHY PLANT; GENERAL.

Number.	Date.	From or To—	Subject.
239640	7/21	To Pug Sd	Directs transfer all outstanding job orders on to NY. Y
246208	8/29	To NY	Directs transfer job orders to Ports. Directs hold propeller blade at Yard. Y To—8/30
252994	9/17 9/27	CO Ports	Re-wood main strutt bearing and renew feed water pump in evaporator room - Y
252250	9/26	Dept	Military inspection Y Fwd Dept via S&A and M&S.10-2
251994	10-2	To S&A	Reqt shipt vertical simplex pump for from Phila to Ports. To Ports— Recommends be made available fro docking at this time.to renew strut bearings.10-2 RB from Dept 10/8 Fwd Dept—10/6 To Ports—10/9 Ports - (R) States pump recd and delivered to vessel Y

NS—0120

[OVER]

CALIFORNIA: MACHY PLANT. 1914

Number.	Date.	From or To		Subject.
118341	2-16	M.Is	1717	Estimate for work on jacking and reversing engine and piping to same,etc.Y To-- Appd.2/26.
120882	3-3 3-26	M.Is C&R	425 27591-E.21	Alterations: change in assignment of rooms: arrge voice tube, fire control and ships sefivce. Y Fwd Dept via C&R plans satisfactory as mod.4/7.RR To M.Is.appd.4/15. Ret C&R.4/15.
129181	6-29	M.Is	6776	Alterations in connection with C&R changes: radiators, fire control, voice tubes,etc.Plan. Y Fwd C&R with recom 7-15 7-27 Fwd C&R.7/28.
129917	6-22 7-9	CO M.Is		Reqt machy plans. D To CO.fwds plan.7/20. Fwd C&R.7/20 7 31
132874	8-2	CO		Alterations: suction line distiller circulating pump, remove bilge anifolds, install 1/4" relief valves LP cylinders, main engine, relocate distillers.Y Fwd MI-- For estimate and rec. 8/26 10 1 To M.Is-- Appvd. 10/8
134287	9-2 9-10	CO CR	27591-E.21	Voice tubes: alterations.L
136327	10-8	Bd I&S		Repair papers:reqt. Y To-- Fwds. 10/8 Bd I&S returns 12-24
136369	10-8	Dept		To be inspected at M.Is.Y

4

N.S.E. Form 134.

SAN DIEGO

CALIFORNIA: MACHY PLANT. 147-8

Number.	Date.	From or To—	Subject.	
136370	10-8	Dept	Repair limit Nov 15.	
141999	12-12	Bd I&S	Material inspection; fwds report.Y	
142564	12-10	M.Is 13392	Report of board survey and estimates.Y Fwd Dept-- Rec appvl. 12/31 RB [illegible] To-- Appvs. 1/8	
144285	12-20	CO	Reports on operation and installation of Poulsen arc set; recommends for long distance work. W	147-6
146221	2/6	Dept	Placed in reserve at Mare Island; COLORADO to relieve it as flagship of the Pac Flt	147-10
150228	3-20	Dept	Repair limit May 29	
150243	3-15	CO	Alterations; heavier doors with locking device forced draft blowers, reach rods for 6.9 and 13" stop valve.Y Fwd Dept-- Rec disappvl. 3/22 RB 3/24 To Via M.Is-- Disappvs. 3/24	
153311	4-24	Dept	Military inspection: Y Retd Via Ord-S&A-- Noted. 4/28	
156284	5-28	Dept	Extends date of completion to June 15.Y	
163601	8/17	Dept	Ordered to M Is to be fitted flagship Pac Flt.Y	

1915

NB 0120

[OVER.]

SAN DIEGO

CALIFORNIA: MACHY PLANT. GEBERAL

1913

Number.	Date.	From or To—		Subject.
89850	12-22 2-3	CO M.Is	1424	Repair main feed pump, internal piping feed tank balance cylinder.Y
89882	12-30 2-3	CO M.Is	1425	Repairs to dynamo condenser pump, portable power drill, switchboard instruments, and field rheostats, gen sets.Y Fwd Dept.rec disapp 2 items.2/11. EB 2-14 To M.Is.disappd.2/14.
89959	8-14 2-3	CO M.Is	1426	Repairs to boilers, piping, motor barge machy, ice machine, mechanical indicators, wireless, night signal set, searchlight, wire.Y Fwd Dept.rec appr; rec disappr item 9.2/13. 1, 2 & 8 appd To M.Is.appd.2/19.
90410	11/19 2/1	CO M.Is.	1394-13	Submits estimates for modification to galley gear.D C&R galley work appvd.2-20 Fwd Dept via C&R with rec.2/19. [T]to M.Is.work auth.2/20.
90353	2-8	M.Is	711	Examine propeller shaft bearings, and sea valves. Y
91328	2/20	H.E.Kittle H/ Kittle Nov. 5 Request authority to keep blue prints forwarded in 1913		Requests plans from which to construct model for exhibition at World's Fair, 1915.D To---Fwds plans.3/21. Fwd C&R.3/21. C&R reqt. return 4-7
92434	1-18 2-24 3-13	CO M.Is C&R	990 27591-E.16	Estimate for installing oil burning furnace and relief valve for evaporator feed pump.D [T]to M.Is relief valve authorized.3/14. Ret C&R.3/14.
93141	3-13	M.Is	3098	Make ash pit door, repair radio set, time firing devices.Y

N.S.E. Form 134.

SAN DIEG

CALIFORNIA: MACHY PLANT. 147-8

Number.	Date.	From or To—	Subject.
√ 94454	1-22	CALIFORNIA	Fwds print of back pressure regulator for use on feed pumps and Mullin's chro tachometer as installed on ship: reports on working of: personal letter. D
99659	5-23 6-16	CO Dept	Req't. authority for yeoman to sleep in certain offices.Y Ret Dept via S&A and M&S.6/18.
100576	6-30	C&R 27591-E.15	Alterations incidental to SE work.Y Fwd Dept.rec appr.7/12 To M.Is.instructions.7/17. Ret---7/17.
102121	7-22	Dept	Available for repairs M.Is/ until Aug.11. Y
104782	8-21	CO	Report of new CO.Y Fwd Dept. via Ord & C&R. 9/2
√ 113555	12-15	CO	Alterations: enlarge evaporator line, independent cross connection, alter casing main engines to prevent throwing over of oil,; fwds sketches. Y Fwd M.Is.instructions.12/27. Fwd Dept.rec.disapr.from 2.2/2 To M.Is. instructions.2/6.
		1914	
115012	1914	Dept	Repair limit Jan 24.Y
117019	1/31	Dept.	Fwds report of inspection.Y Ret---via Ord and S&A.2/12.

NB—0130

[OVER]

Number.	Date.	From or To—		Subject.
46773	8/7 8/12	C.O. M.Is	7687	Reports impossible to complete work laid out for ships force without aid of Yard force.Y Fwd Nav. Rec vacancies be filled.8/20.
47738	8/26	M.Is	8253	Corrects figures for authorized work.Y
48849	9/13	M.Is	8860	Corrects amount of authorized work.Y Ref.M.Is. cost of work chargeable to S.M. 9/21 L. 10-4
				1912
60172	1/11 1/30	C.O. Dept	17954-44	Reports on readiness for battle.Y To Pac.Flt. Fwds certain papers; request further information re forced draft of boilers.2/5. Ret Dept via Ord.2/5. BL. 3-14
69329	4-2 5-20	CO Dept	17954-48	Reports on readiness for battle. Y Ret Dept via Ord.5/22.
81888	10-14	CO		Reports on readiness for battle. Y Fwd Dept.11/7.
85609	12-20	Dept		& MARYLAND available for repairs, M.Is.Y
				1913

NB—0120

N.S.E. Form 134.

SAN DIEGO

CALIFORNIA: MACHY PLANT. 147-8 1913

Number.	Date.	From or To—		Subject.
86504	1-3	Dept		& MARYLAND: repair limit fixed 3-15. Y
87281	8-1 12/30	CO M.Is.	12108	Install new boiler blow valves on boilers; Strengthen casings; operating gear boiler stop valves; shaft bilge pumps) To M.Is.appd.1/14.
87286	8/2 1/2	CO M.Is.	8	Repair main engine piston rings and gen. sets.Y To M.Is.appd.1/14.
88596	8-1 1-14	CO M.Is	532	Alterations: aux. feed pump suction line. piping, oil guards on cranks, 5 kw radio plant, incidental work in connection with radio quarters. D. To M.Is.Instructions.2/3. Fwd C&R.Regst C&R work be auth.2/3. R B 2-8 To M.Is.Instrns.2/8.
88733	1-8	CO		Reports on readiness for battle. Y Fwd Dept.1/28.
89460	12-30 1-29	CO M.Is	360	Repairs to circuit breakers, insulators for searchlights, and lighting for switchboard, repair valves, circulating pump.Y Fwd Dept with rec.2/6 To M.Is.Instructions.2/10.
89848	10-1 2-3	CO M.Is	1423	Repair main feed pump and ice machine.Y To M.Is.appd.2/10.

NB—0120

[OVER]

147 -- 8 San DIEGO

CALIFORNIA; - MACHINERY PLANT: GENERAL

IV

PILE No.		From or To— (Dated)		Subject.
✓ 28473	11/23	Dept.	17954-27	Reports of inspection held Sept. 26 Fwd S&A 4/20.
✓ 41497	6/8 6/10	C.O. Pac.Tor.Flt		Reqt repairs to distiller circulating pump, aux. exhaust line, side boxes, to boilers, etcY.
✓ 43151	7/8	M.Is		& SOUTH DAKOTA: MARYLAND: Authorized alterations and urgent repairs to be completed 60 working days; except forced lubrication, 90 days. Reqt. instructions. Y
✓ 43163	7/8 7/10	M.Is Dept		SOUTH DAKOTA: MARYLAND: Reports inspection of machinery; work required on boilers, evaporators and condensers, etc.Y
✓ 43817	6/6	Dept	19954-32	Report of inspection held May 1st.Y Fwd S&A Noted.7/19/
✓ 43854	7/10	M.Is	6525	Est. for repairs to valves for double effect evaporating plant; and feed pumps.Y To---Appd.8/9.
✓ 44035	7/11	M.Is	6510	Report of Board of Survey on boilers, SOUTH DAKOTA Main condenser, boilers, main engines, MARYLAND: Evaporators.Y Fwd Dept. Comments.7/21. RB 7-25
✓ 44430	6/8 7/15	C.O. M.Is.	6778	Repairs to piping, dynamo condonser, re-tin cooler coil of ice machines, re-bore steam cylinder of ice machine, remove fly wheels from crank shaft, etc. Y Reqt. action.(T) 7/28 (T)to M.Is-Appd.7/29. To M.Is. Appd.See 43854. 8/9.

NB—0120

SAN DIEGO: MAIN ENGINES:

Number.	Date.	From or To—	Subject.
262873	11-24	To Phila Fwd S&A 2-7 T B 2/11 Fwd S&A 2-14 --RB-2/19 Fwd S&A 2-23	Spare crank shaft forgings- machining of. D Phila--Advs which forgings maybe expected.11/26.D & Phila o Midvale Steel Co.- 11-28 To- atis to use either lathe or acetylene. 12-3 p via Comandant-Order not yet placed. 12-27 Phone-Are reqtd information re forgings. 12-27 S&A - fwds copy of correspondence in connection with securing crank shafts and states through error Midvale Steel Co have built up in lieu of solid crank shafts - asks what action shall be taken - 2/6 D
271112	1-4	Phone Ports	Main engine casting:repairs; use of elec welding. Reqts auth to have repaired. Y
285771	3-4	To Mare Island	Crankshaft drawing showing forced lubrication holes. Reqts W.Andyke. D r
294159	4-23	Phila	Request prints. D To- Fwds prints. 4-30 Phila - Fwds blue prints /15 To Phila. Fwds with comments, tracings of solid type crankshafts. 7-26

4—3381

N. S. E. Form 134.

1917

Number.	Date.	From or To—	Subject.	
323556	[illegible]	CO Atl Cruiser	[illegible]	
[illegible]	7-12	[illegible]	[illegible] To Phila, re finishing of solid type crankshafts	7-23
35467	8/14	NA	Crankshafts-SAN DIEGO & SOUTH DAKOTA order has been canceled 35467	
356236	10/5	GE	Propulsion equipment for Battle-Cruisers [illegible] SAN DIEGO & [illegible] ds. copy of contrs. letr in conn w sub orders on the rqst. priority	1-BB-9
35437	12/4	Phila	[illegible] SAN DIEGO & S[illegible]	625
429095	6/27	Phila	Req. prts of crank shaft forging for San Diego and So. Dak.	408-8

4—3361

[OVER.]

CALIFORNIA: MAIN ENGINES:

1913

Number.	Date.	From or To—	Subject.
104949	9-3	Cook, C.Lee Co	Renewal of babbitt rings; re overcharge.R. TO -- 9-13 Company reqt. action 9-15
102436	9/26	To-M.Is.	Forced lubrication, cross-connecting port and starboard systems, authd to proceed with work. 494
109261	10/21	Mare Is. 10816	Forced lubrication system; submits estimate for alterations.Y Fwd C&R.request authorize work.11/18 RB 11 20
113555	12/15	C.O.	Alterations, enlarge evaporator line, independent cross connection, later casing main engines to prevent throwing over of oil, fwds sketches. 147-8
		1914	
115957	1-13	M.Is 13379	Forced lubrication; alterations to; fwds print corres and estimates.D. Fwd C&R.1/29.
No #	7/22	To Pac.Flt.	Survey 490; re contact rings, main engines; request more information re responsibility:Y
133751	8-14	CO	Reversing engine; reqt authority to make change in.Y To-- Appvd. 915

NB—0120

N S.E. Form 134.

SAN DIEGO: MAIN ENGINES. 147-9

Number	Date.	From or To—	Subject.
175983	12-29	CO	Reports head sets HP and IP valve chest zzzz cracked.Y To--(R) Repairs authorized. 1/13
190751	6-14	CO T	Asks if any objection to splitting, expanding, etc., tungue to HP piston ring port engine; too much clearance. To--(R)Disappvs; obtain new ring from M.Is. 6/16
195748	7/31	CO	Alterations to high pressure piston packing rings, main engine; replacing cast iron with Challange babbitt metal.D (Cross to metals, anti-attrition) Fwd Dept— Rec disappvl 8/14 RB work disappd 8/16 To— Disappvd, 8/17
23978D	7/21	To SWA	1917 Reqt shipt of crank shaft section from M.Is. to NY for. Y
256920	10/12	CO	Alterations to ahead and backing guides of main engines, install cross connection line between main and auxiliary feed water lines - Y (Cross to 15) Fwd Dept. 10-30 —RB--11/3. To Ports- Item 1 appvd. Item 2 disappvd. 11-5
261460	11-17	To Midvale Steel Co	Fwds sets of blueprints of crankshafts. D

FREDERICK SOUTH DAKOTA SAN DIEGO. D 280-9

NH 0120

[OVER.]

CALIFORNIA: MAIN ENGINES:

Number.	Date.	From or To—	Subject.	
47868	8/21 8/28	C.O. M.Is 8221	Repairs to main engines Y re M.I.error in amounts reported S/E	
✓ 25060	9/25	NO C&R & M.Is	Appd changes in forced lubrication sys. HB 9.30	
49172	9/28	M.I.	[illegible] piston rod, estimate for installing reducing valve to steam seal connection in connection therewith	693
50747	10/9	Cook, C.L.Co.	PACKING: M.Is. advises rod of, has been ground down and that vessel is in same condition as TENNESSEE; reqt auth to furnish packing for.	693
51255	10/17	M.Is. T	L.P.piston rods, main engines have not been ground and regrinding unnecessary unless Cook Co's packing installed.	693
51414	10/19	TO C.O., TENN., Ports & M.Is.	L.P.piston packing: reqst that old stuffing boxes be retained as spares.	693
51512	10/18	Cook, C.Lee Mfg.Co.	& TENNESSEE: Fwds prints of metallic packing.	693
52148	10/28	Dept 26283-329	Accident to s'bd main and circulating pump; report of board on investigation Y	147-19
52268	10/30	Cook Mfg Co. C Lee	Packing: rel completion of order	693

1912

N.S.E. Form 134.

California 147--9

Number.	Date.	From or To—		Subject.	
58967	1/5	Pacific Fleet		LUBRICATION: fwis reports of, etc	683--4
59767	1/18	M.Is.		PACKING: status of installation of C.Lee Cook packing, reqt instructions.	693
59993	1/25	M.Is.		PACKING: fwds prints in connection with MFG cont 83 Cook packing for:	693
85992	12/26	M.Is.		& MARYLAND: Request authority to make same change in Cook's packing as was made on SOUTH DAKOTA.	280-9
				1913	
V 89735	1-18 1-30	CO M.Is	991	Rebore and pa cking l.p. valve stems with Watson's metallic packing.Y	
✓ 90870	2-15	M.Is	2067	Estimate for verhauling spare crank shaft. Y	
92377	3-5	M.Is	2752	Repair turning engine.Y	
102964	8/4	To C.Lee Cook Mfg.Co.		& SOUTH DAKOTA: request forward to Mare Island, Vandyke of double metallic packing spacial steam seal L.P.rods.D To M.Is.advising.8/4.	

NB 0120

[over]

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CALIFORNIA: MAIN ENGINES:

FILE No.		From or To— (Dated)		Subject.	
√ 36638	4/14	M.Is	3539	Forced lubrication system; fwds prints.D To -- Placed on file.5/1.	
37115	4/11 4/19	C.O. Pac.Flt		Relative to receiver pressure: reqt. instruns.re that allowed prior to full power runs. F Fwd Dept. Rec be auth. applies to other armored cruisers. 4/27. RB 4-28 app'd To Lt.Flt. Instruns for NC.CARO: MONT: TENN: & [illegible]. 4/29. To Pac.Flt. Instrns for SC.DAK: PENN: COLO: W.VA: MD. 4/29.	
√ 38664	5/8	M.Is	4315	Forced lubrication; reqt. plans as fitted on NEW HAMPSHIRE.D To -- Prints fwd.5/17.	
√ 43495	7/5	C.O.		Reqt. oil guards be fitted from crosshead guides main engine; reports large amount of oil being drawn into cylinders. [illegible] To M.Is.Directs alterations.7/17.	
√ 43976	7/19	M.Is.	T	Forced lubrication;reqt. authority to remedy defects. Y (T)to -- Appd.7/20.	
√ 46816	7/21 8/5	C.O. M.Is	7455	Grind main engine cross head pins.Y To M.Is. Appd. 8/23.	
25060	8/25	M.Is. R.B. Sept.2		Urgent repairs, defects in forced lubrication Ref. [illegible] - recmds. 9/13 RB 9-20 ref. Dept. recs. confirmation 9/20 RB 9-23	old number

NB—0120

SAN DIEGO: BOILERS

Number.	Date.	From or To—	Subject.	
258611	3-9	SEE CARD # 4	To Norf- Inform Ports exact material shipped. Y Norf - acknowledges error - supply officer now has trained men to handle this material. 3/13	
288983	3/13	Ports T	Request shipment of corner uprights. Y To [illegible] - Reqt shipt one side box symbol from Norf to Ports. 3-14 To Ports, re shipmt of spare boiler Mat'l 8-1 To Ports, re shipmt of spare boiler mat'l, 9-4 Ports - Copy - side books - upright not necessary - 9/13	
312036	5-27 5-29	CO All Cruiser	Request renew shells of 4 evaporators. Y	
312791	6-3	Phone N Y	Re repairs to boilers and commenting on material for same, [illegible]	
313347	5/27 6/4	CO Dept	Request renew shells of evaporators - Y Fwd Dept, 6-6 received back 6; 10	
313656	5/27 6/4	CO Ports	Request renew shells of 4 evaporators - Y To [illegible] estimate [illegible] by Ports 6-6 To Ports, [illegible] ving estimate, 6-6 To (?) Ports, [illegible] all work on evaporators [illegible] 6-10 Fwd Ports, 6-14 RB 6-21	RB 6-11

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
316146	6;11	Cruiser Force	Copy of lett-r relative to conditions of evaporator. Y	
353448	9-30	Phone NY	Approving issue of boiler tubes to SANTIAGO, Y	
366091	11-7	Phone Portsmouth	Mat'l shipped advised by Bureau, Y	
			(T) To [illegible] boiler [illegible] has been shipped, Y	
TRANSFERRED TO 477 - 10			Phone Portsmmuth, Reqts inform of re above, 11-12	
			Phone NY, Reqts inform of mat'l as listed, 11- 13	
			Phone NY, Reqts inform of Mat'l as listed, 11 -13	
			Shipment order Nov. 9 back Nov. 20	

4—8381

[OVER]

S.M. DIVGO: BOILERS.

Number.	Date.	From or To	Subject.
311850	5/28	Atl Transport Force	Directing CO inform NY of material reqd for repairs to boilers.
312181	5/28	Atl Cruiser	Recommends Ports be directed to manuf four new evaporators and that vessel be made available for installation when completed - D
[illegible]	5-10 7-9	CO Atl Cruiser	[illegible] evaporator shells by [illegible] Phone Ports re repairs to evaporator shells 7-9
366091	11/8	Ports T	Lists material expressed to NY for. Phone Portsmouth, reqts shipmt of boiler Mat'l 11-9 To S.A. Reqts shipmt of 2additional side boxes, Portsmouth to NY. 11-9 To-- (T) Refer shipmt order, 11-9

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SAN DIEGO: BOILERS

Number.	Date.	From or To--	Subject.
217826	3/13	To Union Iron Works T	Reqt cost and time furnishing four spare forced draft blower engines and fans complete on and SOUTH DAKOTA. D Union IronWks (T) can furnish 4 blower engines; gives sizes; quotes price 3/16
226744	4-25	CO	Reqt auth to turn in fire brick.Y To--Grants auth.5/8
252595	10/3	Ports R	& HEELEY - reqt prints showing baffle and roof bricks,etc, boilers.D
231671	5/22	CO	Request authority to turn in slice bars Y To--Grants permission.6/5
252459	10-3	To Ports	Informs of shipt of boiler material from M Is and has arrived at NY. Y
258156	11-3	To ~~xxxxx~~ S&A	Reqt shipt boiler material from Pug Sd to Norf. Y To Ports-Lists material arrived at Norf. 2-25 Ports - (N) request boiler upright from Norf to replace those issued t. FREDERICK 3/1Y
258611	11-13	To Ports & Comdr Cruiser Force Atl Flt.	Desireable repiars under cog Bu. S.E. Authorized. 11-13 Ports - gives list of material not on hand at Yd - I/F - Y To Norf-Reqts investigate and report correct balances. 1-10

To - Reqt shipt two uprights front right hand corner from Norf to Ports. 2-2
Shipment order dated March 2 RB 4-18 Y

To- No further action necessary. 1-9
To S&A-Reqt shipt 4 boiler uprights from Ports to Norf. 1-9
To Norf-Reqts reply to letter Jan. 30th. 2-26

NB 6.20

N.S.E. Form 134.

SAN DIEGO 147 - 10 : BOILERS:

Number.	Date.	From or To—	Subject.	
264918	12-4	To Ports T	Handhole plates SAN DIEGO Bureau drawing 3y 417. R	
283159	2-11	C O	Repairs to boilers. Y	
303615	4/2	San Diego	Copy re-tubing of boilers of ship authed. Y	492-10
308611	10-13 12-21 5-20	CO Ports C&R	Alterations to main feed tank. Y To Portsmouth, 5-22	
311180	5/14 5/27	Bost S&A	Hand hole plates for - Re exeessive amt of covering on requisition - Y Fwd S&A 6-6 To C O, [illegible] status of handhole plates for boilers, 6-6 To [illegible] correspondence, [illegible]-10	
		CO - status of hand hole plates on [illegible] To S&A re reports on boiler handhole plates required 7-9		
311249	5-29	PhoneLtComdr Almy,	Boiler Brick off side casings and commenting on same, Y	

NB—6120

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SAN DIEGO. BOILERS.

1915

4

Number.	Date.	From or To—	Subject.
146132	2-2	Kidwell, E.	Asks if boilers exploded are B&W CO's.D. To-- Yes. 2/3
146221	q-q	Pac Flt T	Reports B&W expert confirms Boards report; Ships force can do w rk; lists nextra material and heads s required. If re t tools be furnished. Fwd Dept--Reqt be ordered M.Is for repairs' 2/3 RB 2/8--to be placed in reserve at M.Is., COLORADO to relieve as flagship Pac Flt
146429	2/6	To Mare Island	Submit reqn covering boiler material and tubes upon issue of material for repairs to SAN DIEGO 612-3
146977	2-11	Dept	Report of board on investigation of boiler explosion.Y Fwd Dept-- 4/13 Retd--Rec be sent to M.Is for repairs.2/12 To M.Is--Reqt further data on. 2/16 Fwd CO--For statement on. 3/3
146978	2-11	Dept	Report of board of investigation as to feasibility of ships force repairing damage to boilers. Y
147307	2-8	M.Is 1612	Boiler repairs; gives list of tools loaned for making repairs.Y
149367	3-10	M.Is	Lists work and submits estimate for work on boilers.Y Fwd Dept-- 3/11

NB--0120

N.S.E. Form 134.

SAN DIEGO: BOILERS. 147-10

Number.	Date.	From or To—	Subject.	
149554	3-11	Nav Intel	Boiler explosion; reqt that President of Argintine commission be furnished with data. To--Gives data on. 3/15	
149864	3-16	Dept	Report of board on investigation of boiler explosion. Y. To--Noted. 3/20	
159945	3/18	To Ships and Yards	Naval vessels; feed pump suction from feed tanks; calls attention to explosion of four boilers on this ship; reqt steps be taken to ensure no such conditions exist on any Naval vessel	715-1
158822	6-23	JAG	Boiler explosion; reqt comment on culpability of Lt. Oak, senior engineer officer, AC To--State Lieut Oak was culpably negligent and inefficient in performance of duty. 6/24	
	7-21	To CO.	Reqn 1104; ash buckets; disappvs reqn for; type no longer being manuf. R	
			1916	
197263	8/19	Pac Flt R	Boilers require repairs	147-8
			1917	
216028	2-19	M.Is	Submits estimate for replacing gen tubes and nipples boilers 9-16. Y To--(T) Appvs. 2/27	
217386	2-26	CO	Boilers; repairs necessary. Y	
258611	10/13	CO	Reqt repairs-submits estimate for boilers fire room plates, forced draft blowers, etc.	
258136	11/3	Ports	To Ports(T)-Is all material needed now and should it be shipped by express. 3-8 USS SOUTH DAKOTA -(T)request material be shipped assembled at Ports - 3/7 Y ports-reqt certain boiler parts be shipped for S DAKOTA 3/9	

NB 0120

CALIFORNIA: BOILERS: 1913

Number.	Date.	From or To—		Subject.	
89174	1-13 1-24	CO M.Is	571	Renew centre plate, ash pans, and foundations plates and channels. Y To M.Is.appd.2/3.	
89959	8/14	C.O.		repairs to boilers,etc	147--8
90527	2-8	M.Is	1749	Examine boiler No.2. Y	
92434	1/18	C.O.		Estimate for installing oil burning furnace.	147--8
93141	3/13	M.Is.		Make ash pit door.etc	147--8
100560	6-23	CO		Safety valves set at 265#. D	
113555	12/15	C.O.		Alterations, enlarge evaporator line, independent cross connection, alter casing main engines to prevent throwing over of oil, fwd sketches.	147--8
115549	1-20	M.Is	T	Boilers; reports status of work on; req authority to proceed work on all boilers. Y (T)to---appd.1/21. Fwd dept.with rec.1/21.	

N.S.E. Form 134.

SAN DIEGO

CALIFORNIA: BOILERS. 147--10

Number.	Date.	From or To—		Subject.	
127361	5/14	CO		Requests prints of boiler tiles.D	
129851	7/14	Dept		Eng Comp Report B; fwds;also fwds sections of corner box of boiler	147-2
No #	7/16	To CO		Mare Is.Survey 103; Asks what inspections and precautions are observed to prevent deterioration of spare boiler tubes on vessel.Y	
133750	8-13	CO		Aux. feed pump piping - change to prevent salt getting into boilers	147-15
135537	9-29	M.Is	T	Distillers; asks type to install.Y To-- (T) Install Su type if necessary.	10/1
138929	10-28 10-30	CO M.Is		Req authority to turn in 150 flame plates.Y To Via M.Is-- Appvd. 11/9	12 54
			1915		
145648	1-26 1-27	CO Dept		8 boilers O.K.- 6 cannot be repaired by ship's force.Y To CO--(R)Wire boiler material necessary.1/28 Fwd Dept--recommends work be done at Mare Is.yd 2/2	
~~145885~~	~~1-29~~	~~Talbot Bel~~		To M.Is-(R) Repairs authorized 2/6	
145890	1-30	Puc Flt	H	Gives material required for boilers.Y To M.Is-(R) Lists material; asks if material is on hand. 1/30 M.Is (T) lists material 2-2 ~~To Dept--Rec vessel be sent NY yard for repairs. 2/2~~ To M.Is--(R)Vessel will probably ordered yard for repairs;make req. Pug Sd for 30 headers. 2/2	

NB 0120

[OVER.]

Number.	Date.	From or To—		Subject.
47309	8/12 8/16	C.O. M.Is	7784	Repairs to boiler No. Y
48561	9/12 9/13	M.Is Dept		Under test 2 cross boxes split: renewal necessary before vessel can leave yard: 18th. Y
50374	10/5	To MIs		Job order 12-Z-7029; asks if correctly reported, states very large cost. Y
51699	10/10	M.Is	9956	B&W boilers: Invites attention to faulty construction.D. To B&W Co. Fwds copy report and requst comment. 10/23. To--Fwds copy of B&W's comments. 11/10.
52009	10/26	B&W		Have requ. San Francisco representative to make report in detail on alleged defects. D.
52280	10/12 10/24	C.O. M.Is	10462	Reports boiler leaking: Yard reports on test made after repairs; if defects blamedon Yard workmanship; requ. detailed report. Y Fwd Dept. Further action not req. as present condition can be handled by ship 10/31. EBI
53053	11/8	B&W		Alleged defects in boilers; states faults developed were due to method of handling and not to construction. D
55417	11/29	Mare Is.	11679	Makes report in detail on faulty B.& W. boilers, and submits photographs of headers. Cnf. Fwd B&W. 12/8. EBI-13

N.S.E. Form 134.

SAN DIEGO

CALIFORNIA: BOILERS & PARTS, ETC. 147-10

Number.	Date.	From or To—	Subject.	
			1912	
60172	2/5	To Pac.Flt	Request further report concerning forced draft of boilers.	147-8
63226-	3/19	To Pac Flt	Rect a portion of deformed or split element of Boiler, to sent to EXP. sta for micro-photographic examination.	494
64798	3-2 3-21	CO M.Is 2842	New shells for evaporators.Y CO M.Is. appvs.3-26 To C.O.via M.Is and Pac.Flt. Instructions. 3/30.	
69386	5-15	M.Is	Evaporator shell and heads;rect.instructions re disposition of those manufactured.Y	
75609	7/6 8/12	CO Dept.	Evaporator shells urgently needed. Dept.asks when will be completed.Y Ref. M. Is. see autnor. of /28 8/13 Ref Dept.8/6. Dept fwds duplicate, 9-7 10 M.Is. renewal authorized.9-10	
84609	12-3	Pac.Flt	Evaporators; operation of present dangerous. Understands new are at M.Is. ready for installation. Y	
			1913	
88823	1-8 1-22	CO M.Is 63	Repair uptake and boiler casings. Y	

NB 013

[OVER.]

147--10

CALIFORNIA: BOILERS & PARTS: ETC.

Number.	Date.	From or To—	Subject.	
39600	5/19	M.Is. 119-72	Estimate for repairing cross boxes for Boiler K. Y	
42396	6/27 6/28	Pac.Flt. (T) Dept	Repairs to boilers will so delay standardization run that Comdt. has been asked to dock MARYLAND first, then CALIFORNIA. Y Fwd CNR.Noted.6/28.	
42439	6/28 6/29	Pac.Tor.Flt. (T) Dept	States boilers in such condition impossible to make standardization run, dangerous to attempt to have full power run. Report on, mailed today. Y (.)to ..18. Expedite repairs.6/29.	
42314	6/26	Pac.Torp.Flt.	PAC.FLT. finished full power endurance runs; boilers leaking badly.	494
42603	6/30 7/1	Pacific Fleet (T) Dept	Repairs to boilers will take up 50 working days; recommends SOUTH DAKOTA & MARYLAND be sent to Yard for repairs. Y (.)to M.Is.Directs expedite repairs.7/1.	
42694	7/1	M.Is (T)	Reports on condition of boilers; require 50 working days to repair. Y Fwd Dept. 7/3. RP 7-6	
42705	6/27	Pac.Flt	Report of board ordered to examine boilers.Y Fwd Dept. Comments. 7/6. To C.O. via --..equest for information.7/6.	
42890	6/30 7/6	Pac.Flt T Dept	Boiler repairs; MARYLAND: evaporator work; SOUTH DAKOTA; general; recommends be made at M.Is. To be finished by Sept. 1st; Dept. orders court of investigation on condition of CALIFORNIA AND MARYLAND. Y	

N.S.E. Form 134. SAN DIEGO

CALIFORNIA: BOILERS: 147 -- 10

Number.	Date.	From or To—		Subject.	
√42969	7/6 7/7	Pac.Flt Dept	T	Condition of boiler; states court of inquiry not necessary; same applies to MARYLAND. Y Fwd Dept. 7/7	
43266	7/6	Pac.Flt		Rcwds report on condition of boilers. Y Fwd Dept. 7/21. R B 7-26 enc. with 44114	
43494	7/5	C.O.		Reqt. boiler repairs in detail. Y	
43854	7/10	M.Is.		CALIFORNIA: est. for repairs to valves for double effect evaporating plant & feed pump	147--8
44114	7/13	C.O.		Reports on condition of boilers, and dates when forced draft was used. Y Fwd Dept. Comment. 7/22. R B 7-26	
44291	7/13	M.Is	6611	Estimate for renewing nipples and tubes To---Appd. See 43854-147-8. 8/9.	
√44897	7/22	M.Is	6964	Estimate for extending umbrellas to stacks. Y To---Appd. See 43854-147-8. 8/9.	
45132	7/22	B&W Co		Rcwds copy of S.W.Hoxie's report on condition [illegible] Ch 8	
46528	7/5 8/4	C.O. M.Is		Reqt. boiler repairs, nipples, circulating tubes, etc. Y To M.Is. Appd. 8/18.	
46529	7/24 8/7	C.O. M.Is	7495	Reqt. repairs to dusting doors, repair cut-out dampers in f.d. system. Y To M.Is. Appd. See 43810-147-8. 8/23. Fwd C.N.O. 8/23.	

NH 0120

[OVER]

Number.	Date.	From or To—	Subject.	
243276	3-14	C&R	Rel to transfer of boats between [illegible] & SAN DIEGO.	611-2
309019	5-3	San Diego	Reports changes in power boat machinery	611-2
327201	7-12	SAN DIEGO	[illegible] Eng.3697 installed in boat 6540	611-2
335074	8/7	C&R	[illegible] form [illegible]	611-2
358612	10/16	To C&R	Req info whereabouts of power boats previously assigned to SAN DIEGO.	611
487757	4/14	N.Y.	[illegible] engine installed in 35' motor barge 2097 received from [illegible]	611-2
552600	3/9	C&R	SAN DIEGO fwds 40' motor sailing launch 3889 Y	611-9
578875	8/3	C&R	Ask if boats listed have been turned in at NI by SAN DIEGO Y	611-2

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4-3381

[OVER.]

SAN DIEGO: AUXILIARY MACHINERY.

Number.	Date.	From or To—	Subject.	
190481	6/8	C&R	Assigns motor sailing launch 2947 to vessel	611-2
190785	6-7	CO	Request authority to turn in spare shafts for boat engines.Y To—Appvd. 6/16	
197979	6/27	CO	35' motor boats; reports on defects and suggested changes; Camden, Anchor Rockland type	611-4
Survey 69	8-28	To M.I.	Launch 1147 - reqs. information	
193811	7/6	M Is	Sterling engine 3269; recommends revising job order for repairs to; assigned to SAN DIEGO	611-2
210317	12/28	CO	Install ash ejector system complete.Y Fwd M.Is.—For est and rec. 1/6 Rs 3-2 To M.Is.—Work disapvd. 2/5	
218219	2-17 2-23 3-15	CO M.Is C&R	Boat allowance; changes in assignmtns. Y Fwd C&R—3/17 To Norf—Changes made. 3/24 To M.Is.—(T)Instrns. 3/24	
222755	4/5	CO	Request authority to turn in 2 keel condensers for 40' steamers.Y To M.Is.—Auth. 4/16	

NB—0120

N.S.E. Form 134.

147 — 11 SAN DIEGO: AU ILIARY MACHY.

Number.	Date.	From or To—	Subject.	
227 835	5-10	C&R	Auth issue of 2097 to SAN DIEGO to replace 2098: PITTSBURG HAS 2098	611-2
229519	5-21	C&R	Assi ns 35' motor boat 2861 to the SAN DIEGO	611-2
229601	5-14	M Is	Reports receipt of engine 2015 from SAN DIEGO	611-2
229635	5-15	CO	Reports changes in power boat machinery.	611-1
230222	5-24	C&R	Asssigns 2861 to SAN DIEGO. steamer 1441 to be turned in.	611-2
231646	6-2	C&R copy	Assigns motor boat 2861 to	611-2
232718	6-8	C & R.	Copy of telgram to SAN DIEGO directing them to turn in Puget Soind motor boat2097 or 2861	611-2
236637	6-26	M Is	Reports installation of engine 2015 in hull 2949; assigned SAN DIEGO.	611-2
240966	7-26	To SAN DIEGO	Type [illegible] engine No. 2015' [illegible] number of hull in which installed.	611-2
[illegible]	5-3	SAN DIEGO	Reports changes in power boat machinery.	611-2
[illegible]	[illegible]	[illegible]	[illegible]	611-2

NB 0120 [OVER.]

Number.	Date.	From or To—	Subject.	
116631	2/2	To C&R	Steamer 589, hull reported weak.	611—
118737	2/21	CO	Reqt authority to turn in boat machy, etc	147-21
127927	6/20	At Flt T	Requests Bureau order shipped to CALIFORNIA gasoline engine suitable for installation in motor barge 1029 to replace Victor engine	611-2
129073	6/29	Pug Sd	Gasoline engine 3245 issued to	611-2
129084	6/18	CALIFORNIA	Motor barge 1029 Loew engine 3109 in bad condition	611-2
129674	7/1	CALIFORNIA	Reqt installation of engine 1180 in steamer 838 in lieu of 946	611-1
131463	8-1	C.O.	Corliss engine for motor barge not yet received.	611-2
131898	8-7	S&A	Corliss engine 3245- shipment being traced	611-2
134988	9/5	CALIFORNIA (San Diego)	Steamer 895; reqt assignment of one building at Mare Island in lieu of	611-1
139393	11/12	M Is T	Type M engine 946 for SAN DIEGO cannot be repaired in time for ship; reqt authority to issue 945	611-1
139411	11/12	C&R	Motor boat 2098 assigned SAN DIEGO to replace 589	611-2
140521	11/19	M Is	Reports issue of Loew-Victor engine 3278 barge 1029 to SAN DIEGO	611-2
140596	11/27	C&R	Assigns motor boat 2098 to SAN DIEGO ; directs steamer 589 be turned in	611-2

N.S.E. Form 134.

1915

147 -- 11 SAN DIEGO: AUXILIARY MACHINERY:

Number.	Date.	From or To—	Subject.	
Sur #540	2-5	To CO Via M.Is.	Propeller shaft for 40 Ft. steamers, hull 589, type "E" engine 885; auth to store.	
148777	3/4	To C&R	Steamer 1441; reports engine foundations not stiff enough; reqt remedy	611-1
172347	11/27	M Is	Reqt authority to install engine 2338 motor dory 477; engine 2556 not yet received	611.2
173259	12/4	C&R	Assigns steamer 1443 to SAN DIEGO in lieu of 1838	611-1
			1916	
175460	1/6	CO R	Reqt authoruty to install engine 1180 from steamer 838 in steamer 954, turning in E-666 and E-888	611-1
	2-8	To CO Via M.Is-Pac Flt	Survey #8; propellers for motor sailing launches; reqt further information on.Y	
185854	4/25	C&R	Assigns steamer 40' 1026	611-1
513	5/1	S&A	Shipment of steamer 1026 to SAN DIEGO and 954 from SAN DIEGO to M Is	611-1
187049	5/6	M Is	Type M engine 1099, boiler 2124, installed in steamer 1989 for SAN DIEGO	611-1
187149	4/27	CO	Reqt new 40' steamer	611-1
189433	5-24	M.Is	Reports receipt boat machy from	611-1
190439	5-23 6-9	M.Is C&R	Allowance of power boats; stowage of.Y Fwd C&R—Hu will procure engine for 6/15	

NS—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
59115	1/18	Norf.	BOATS: rept shipping instructions for spare propellers for 40' motor boat 1147 assigned	611-2
64062	3/8	C.O.VIRGINIA	REports transfer of launches 894 and 895 together with machinery to:	611--1
64395	3/22	C&R	Reports exchange between West Virginia & California cutters 895 and 894.	611--1
65027	3/14	California	Reports transfer of cutter 894 to WEST VIRGINIA and receipt 895 from	611--1
75401	9/4	To	LOG: rept confirmation: engine 666 in cutter 589, engine 885 as spare, also re launch 1147 and spare engine 1180.	680
87881	1/10	C.O.		

1913

87881	1/10	C.O.	Reports transfer of motor barge 1029 engine 5169 to COLORADO with Flagg Officer.	611--2

N.S.E. Form 134.

CALIFORNIA147--1SAN DIEGO

Number.	Date.	From or To—	Subject.	
89959	8/14	C.O.	Repairs motor barge machy etc	147--8
90584	2/11	California	Engine type M reqt print	611--1
91742	2/27	C.O.	Ward G-2 boilers, reqt vandykes.	611--1
92824	3/11	M.Is.	Reports installation of gas engine 2015 launch 1147.	611--2
94242	3/28	California	reports installation DD engine 2015 motor sailing launch 1147, reqt prints of engine	611--2
99952	6/20	C&R	40' sailing launch 1435, assigned	611--2
103625	8/13	To California	Steam log omits type of boilers, etc	611--1
		1914		
115588	1/20	M.Is.	40' sailing launch M-681 conversion into 40' motor sailing launch 1435. Ship leaves yard before arrival of engine.	611--2
115904	1/23	M.Is.	Sailing launch 681 to be converted into Motor sailing launch 1435.	611--2

NS 0120

[OVER]

Number.	Date.	From or To—	Subject.	
65452	3/28	M.Is.	Reports shipment of those in store for; and submits estimate for mfn additional spares for, & S.Dakota.	408--14
69819	7/5	To Pac.Fit.	& SO.DAKOTA: authority granted to turn into store blades repaired at Olongapo and w-ich are now on board the GLACIER	408-14
78839	9/17	M.Is.	S.DAKOTA: estimate for supplying will require use of blades listed as spares for either or CALIFORNIA.	408--14
			1913	
90353	2/8	M.Is.	Examine propeller shaft bearings, etc	147--8
10r341	8-7 8-25	CO Dept	Port propeller blade; 3 are nicked.W	
			1914	
137337	10-19	Fed Tel Co T	Quotes price for radio outfit.W.	147-6
			1916	
204186	11/1	To M.Is.	Req't manuf 2 strbd and 3 port propellers for and reserve in store as spares. ?	

N.S.E. Form 1H.

SAN DIEGO: PROPELLERS. 147 — 14 1917 1917

Number.	Date.	From or To—	Subject.	
239779	7/21	To S&A	Reqt shipt of propeller blades from M.Is. to NY for. Y	
246208	8/29	To NY	Directs transfer job orders to Ports. Directs hold propeller blade at Yard.	147-8
252015	9/29	Ports	Recommends docking for rewooding strut bearings, not stern tubes. Y wd rept via C&R. 10-2 K B 10/10	
253813	10/5	Cruiser Force Copy	Recommends docking for re-wooding strut Y	
254350	10/12	To Ports & Pac Flt Norf	Outboard couplings. Two received at Norf, and will be retained there. Y	
258386	11-3	To CO Pac Flt " FREDERICK " SOUTH DAKOTA " PUEBLO " PITTSBURGH	Special engineering material shipped to Canal Zone. Fwds lists. Y	
323555	6-29	CO	Reqts examine propeller nuts and renew s.w. water suction and discharge pipe to dynamo condenser.	147-8
324676	7-10	To S&A	Rqst shipmt patterns from " Is. to Phila. Y	

NB-6120

[over.]

147--11 San Diego

CALIFORNIA AUXILIARY MACHY

1

FILE No.	From or To— (Dated)	Subject.	
32693 3/1	C.O.	BOATS: launch boiler G-1 rd. 1558: condemned by survey: reqt M.Is. be reqt to replace	611--1
33831 3/10	C.O.	BOATS: number of G-2 rd boiler in #589 is #1558, not 1582	611--1
34408 3/22	C&R	BOATS: 40' #954: shipped to: from M.Is. to replace 557.	611--1
No # 4/4	To CALIFORNIA VIA Pac.Fleet.	Reqn.14-A for launch boiler and engine and spares for 40-ft launch, returned without action. Ins'ructions for making out reqns.	
36546 4/11	California	BOATS: Ward boiler 1905 installed in cutter 954	611--2
36926 4/14	C.O.	BOATS: reports poor condition of boiler G-2 sq #1854, installed in launch 589, reqt same be replaced.	611--1
40585 5/2	M.Is.	BOATS: G-2 square boiler #2000 issued to	611--1
41364 5/4	C.O.	BOATS: reports Leow Victor gas engine has unsatisfactory clutch installed	611--2
42483 6/22	C.O.	BOATS: states Ward G-2 sq. 1854 placed on boatd SATURN for delivery to MARE ISLAND	611--1
42192 6/19	C.O.	BOATS: boiler 2000 for cutter 589: boilers 1854: will be shipped to M.Is. as soon as possibe	611--1
50466	C.O.	Sailing launch 743 - requests engine	611-2

1912

NB—0120

147 -- 12

SAN DIEGO: CONDENSERS. 1916

Number.	Date.	From or To—	Subject.	
182170	3/20	CO	Reqt increase in money allotments; retubing port condenser	147-21
215839	2-24	M.Is T	Main condensers; submits estimate for repacking and remaking tube sheet joints.Y M.Is (T) present joints leak 2-27 To--(T) Report necessity remaking tube sheet joints for 2/27 To--(T) Work auth. 2/28	
218760	3/19	M Is R	Main condenser tubes require renewal; submits estimate of time and cost.Y To--(T) Auth. 3/20	
267835	12/17	Atlantic Cruiser Force Copy	Overhaul of condenser tubes by ship's force necessary - Y	

NS 0120

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
44430	6/8	C.C.	Repairs to piping, dynamo condenser, re-tin cooler coil of ice machines, reebore steam cylinder of ice machine, remove fly wheels from crank shaft, etc	147--8
48068	72/5	C.O.	Repairs to refrigerating plant. Y	
			1912	
			1913	
89848	10/1	C.O.	Repair ice machine.	147--8
89959	8/14	C.O.	Repairs, ice machine, &c	147--8
90145	11-9 2-3 2-12	CO M.Is 1296 C&R 27591-E.10	Cold storage spaces; alterations in.D. (T) to auth.2/17 Ret C&R.2/17.	
			1914	
137239	10-14	CO	Regt cooling coils in crews cold storage room be changed. Fwd M.Is-- Authorized 10/20	
197263	8/19	Pac Flt R	1916 Cold storage plant requires repairs	147-8

N.S.E. Form 134.

SAN DIEGO: HEAT:VENT:REFRIG, 147-13

Number.	Date.	From or To—	Subject.
216998	2-27	M.Is	Elec heaters in radio room; est. L To--Directs revise ests. as recommended.3/12 M Is submits estimate 3/22 To--Appvs est. 4/2
[illegible]	7/7	[illegible] NY	[illegible] - Install electric heater I To NY--Appvs est.7/23 To Pug Sd--Work auth on will be undertaken at NY.7/23 NY 7/27 L

NB 0130

(over)

SAN DIEGO: PROPELLERS

Number.	Date.	From or To—	Subject.
329013	7-22 5:18	To M Is (T) USS SAN DIEGO	Suspend work and wire status mfg spare propeller blades Y
To CO SOUTH DAKOTA- Lists spare propeller blades available. 5-23			Mare Island - T - Casings for spare propeller blades have been made - no machine work done - work suspended. Y 7-23 To M Is re remarking of spare propeller blade castings 7-24
324676	7-23	To S&A	Re shipmt of patterns for propeller parts is cancelled. Y Shipment ordered 7/10; RB 8/27

←3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

147 -- 15

CALIFORNIA: PIPING SYSTEM.

Number.	Date.	From or To—		Subject.
47283	8/15 8/18	C.O. M.Is		Repairs to section of exhaust piping n engine room.Y
				1912
				1913
89849	1-23 2-3	CO M.Is	1147	Repair piping from f&b pump and water serv ice piping.Y
115319	12-15 1-10	CO M.Is	3303	Estimate for lagging work.Y (T)to appd.1/19
133756	8-21	CO		Distiller circulating pump suction line; reqt change in.Y Fwd Dpt Via C&R appvd 9-8 [illegible] 16 appd Fwd MI-- For action. 9/16 [illegible] To-- (T) Appvd. 9/16
133750	8-13	CO		Alterations: change arrgt aux feed pump piping to prevent salt getting into boilers. Y Fwd M.Is req copy of print 9741 9-8
13..043	10-16	M.Is	11206	Change piping in aux feed pump. Y To-- Appvs. 11/6 [illegible] Fwd-- Manuf appvd. 12/7

NB—0120

N.S.E. Form 134.

SAN DIEGO: PIPING. 147-15

Number.	Date.	From or To—	Subject.
168565	10-11	CO	Present arrgt of piping for making emergency. Has feed, inefficient and unsatis; recommends changes.Y Fwd M.Is-- For est. 10/23 RB 1/13 Fwd Dept--Rec disapprv. 1/15 RB 1/19 To M.Is--Disapprvs. 1/25
			1916
183617	3/25 3/29	CO Pac Flt	Repairs to piping to engine room; fwds sketch.Y Fwd C&R--4/8 RB 5/6 Fwd M.Is—Work authorized. 5/9 RB 8/7
256920	10-12	CO	Alterations; install cross connection line between main and auxiliary feed water lines. 147-9

NB 0120

(OVER.)

SANDIEGO: COAL & COAL HANDLING APP.

Number.	Date.	From or To—	Subject.
207949	11-28	CO	Request removal coal trolley tracks from upper bunkers.Y Fwd M.Is.--12/3 RB,1-25 Fwd C&R--Noted. 1/25

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SAN DIEGO: MACHINERY TOOLS.

Number.	Date.	From or To—	Subject.	
226845	4/14	CO	Lists equipment necessary Y	
228346	4/18	CO	Recommendations for additional tools Y	
242866	8-8	C&R	SAN DIEGO: relative to machine tools.	477-18
256918	10/12	CO	Rewind armatures of machine tool motors Y To and Comdr Cruising Force.- Lists repaired appvd. 11-3	
249583	9-17	C&R	& HUNTINGTON Instrns relative to wood working tools. Y.	477-18
215692	6-5 6-8	CO Atl Cruiser	Request overhaul and repair valves reseating and etc.	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

147--19

CALIFORNIA: PUMPS GENERAL.

Number.	Date.	From or To—		Subject.	
41649	6/4 6/14	C.O. M.Is.	5412	Rect heads for water end of main feed pump be manufactured. Y	
52148	10/28	Dept	26283-329	Accident to stbd main and circulating pump: report of board on investigation. Y To F.E.Ts. Nuts should be secured by split pins. 11/2. Ref Dept. 11/2.	
54222	11/22	DE.T.	26283-329-2	Forwards report of Board of Investigation re accident to starboard main circ. pump. Y	
				1912	
				1913	
89850	12/22	C.O.		Repair main feed pumps etc.	147--8
89882	12/30	C.O.		Repair to dynamo condenser pump, etc	147--8
89848	2/3	M.Is.		Repair fedd pump.etc	147--8
90841	2-5 2-11	CO M.Is.	1686	Main feed pumps: repair piston. Y	
94353	2-19 3-27	CO M.Is	2399	Repair shaft and bilge pumps. Y	

NB—0130

N.S.E. Form 134.

SAN DIEGO: PUMPS. 147 — 19 14

Number.	Date.	From or To—	Subject.	
138043	10/16	M Is	Change in piping in aux feed pump	147-15
180593	2-22	CO	Reqt reciprocating pump in lieu of Hermes ejector. Y Fwd C&R-- 3/6 RB 8/10 Fwd M.Is— 8/15 RB 3-9 Fwd C&R—3/14 RB 3-27 To M.Is.—Alterations auth. 3/28	
219658	3-26	C&R	Directs M.Is substitute steam pump for Hermes injector.Y	
231672	5/26	M Is	Request VanDykes main feed pump details D	

NB—0130

[OVER]

CALIFORNIA: VALVES.

1913

Number.	Date.	From or To—	Subject.	
92719	2-28 3-11	CO M.Is 3101	Bottom blow valves;main boilrs:reqt. ship be relieved from charge for; same being title D.Y	
102443	7-27	CO	Reqt. 3-way steam cocks for Hermes ejector, if under SE. Y Fwd M.Is.directs furnish.7/29. RB 10	

1914

136598	6/30	CALIFORNIA	Reports fibre valves furnished by Johns Manville for use on pumps defective	724

N. S. E. Form 134.

1912

Number.	Date.	From or To—	Subject.	

147--20. SAN DIEGO

CALIFORNIA VALVES.

FILE No.	From or To— (Dated)	Subject.	
28516 1/2	Pac. Tor Flt	VALVES: fwds description of valve operating device to regulate pressure of aux. exhaust line: submitted by Chief Machinist Mullen.	724--2
31561 2/8	California	VALVES: fwds print of pressure regulator:	724--2
✓ 44899 7/21	M.Is 6958	Estimates for overhauling sea valves.Y To---Appd. See 43854-147-E. 8/9.	
✓ 46526 7/31 8/5	C.O. M.Is 7454	Rect. repairs to valves in evaporator room.Y To M.Is. Appd. See 46816-147-9/ 8/23.	
		1912	
No# reqn. 425	TO M.Is	Fwds drawing of bottom blow valves. R	
		1913	
87288 8/1 12/30	C.O. M.Is.	Install new boiler blow valves on boilers,	147--8
✓ 89851 1-28 2-1	CO M.Is 1902	Repair sea suction valves, aux. feed pump piping. Y	
90887 2-11 2-17	CO M.Is 1883	Repair valves main steam line.Y	
92434 1/18	C.O.	Estimate for relief valve for evaporator feed pump.	147--8

NB 6120

SAN DIEGO: ALLOWANCE. 15

Number.	Date.	From or To	Subject.
240953	7/26	Dept	Stores for SAN DIEGO to be shipped to NY Y
255948	10/13	CO	Request chain falls be added to allowance list R To via Comdr Cruising Force.- eqt appvd. 10-24
266765	12-15	To CO	Revision of Elec Allow Lists. Fwds copys. L-R To- inform when lists will be fwd. 3-29. To- Reqts expedite lists. 3-29 RB 4-8. RA
282821	2-13	CO	Allowance list - request copy for guide. R Fwd Ports- 2-25 RB 4-8.
295006	3/21	CO	Elec allowance - fwds L To- Returns appvd as corrected in red. 4-8
302078	4/15	CO	Request authority to turn in to store certain articles. To- lists material auth to turn into store. 5-3 To C&R- fwds lists of [illegible] re [illegible] to turn into store. for action fwds Bu action. 5-2 C&R - authorizes turning in 4/13 L To C&R- FWDS copy of Bu letter 5-2 5-17

N.S.E. Form 134.

SAN DIEGO: ALLOCATIONS 147 -- 21

Number.	Date.	From or To—	Subject.	
[illegible]11602	6-1	To C O	Re Revision of S E Elec Allow, LR	
317757	6-19	To C O	Amending S E Elec Allow, R	
[illegible]36174	7-1[illegible]	Co	Request order to turn in. [illegible] To Co, authority granted, 7-15	
395715	2:5 2:15	Mare Is. S&A	Illuminating outfit rece. from San Diego, req. disposition of Y&L Fwd S&A. 2-24	

NB—0120

Number.	Date.	From or To—	Subject.
130245	7-6	CO	Title B material and spare parts not required: reqt authority to turn in. R. To---appd.7/20.
132268	8/15	To M.Is.	Electrical material, fans; directs changes.R rb 9 2
133753	8-21	CO	Reqt increase quarterly allotment to cover fire control wire. R Fwd Dept-- Rec appvl. 9/9 Fwd S&A-- Noted. 9/12
134054	8-14 9-8	CO S&A	Reqt increased money allotment due to expenditures caused by transfer from Title B to X. R Fwd S&A via Dept-- Rec increase $100 9/10 Fwd S&A-- Noted. 9/14
134812	9-18	San Diego.	Reqt additional allotment curretn quarter. Fwd Dept via S&A-- Authorized. 9/22 To-- Appvd. 9/22
135626	9-29	CO T	Reqt Increase in money allotment.R To-- (T) $1200 authorized. 9/30
135907	9-25	CO	Gives reasons for requesting increase in money allotment, R
141330	10-21	C O	Money allowance; reqt. R
	To Via	M.Is returns 4-19	To--fwds forms for submitting revised
	M.Is	M.Is--Returns apprvd 3/8	allowance. 1/2 CO fwds 2-25
142151	12-15	CO T	Reqt increase in money allotment. R. To--(T) Increase $150 alloted. 12/16

NB—0120

N.S.E. Form 134.

SAN DIEGO: ALLOWANCES. 147-21

Number.	Date.	From or To—		Subject.	
142702	12-22	CO	T	Reqt increase in money allotment.R Fwd Dept-- Rec appvl. 12/22 Fwd S&A-- 12/28	
143228	12-29	CO	R	Reqt increase in money allotment.R	
164693	8-31	Pac Reserve Flt		Money allotments; reports vessels have been placed in reserve from July 15	406-21
182170	3-20 3-21	CO Navgn		Reqt increase in money allotments; retubing port condenser. Fwd S&A recommending approval 3/21	
190764	6-13 To CO--Auth expenditure 9/2	CO	T	Reqt additional allotments for quarter; gives reasons.R Fwd S&A--Appvsl 6/16 RB 6/19 CO excess material for repacking condensers; explains 7/24 To--Appvs expenditure 8/2 CO ships force will undertake 8-25	
190886	6-10	CO		C-in-C urges special money allotment to cover radio supplies. R CO reqt action (T) 6-19 CO request action (T) 6-20 To Pac Flt--Comments on 6/19 To Pac Flt--(R) Issue of necessary radio material authorized. 6/20 To Via Pac Flt-- 6/20	
193606	7/3	CO		Allowance list; reqt addition of kerosene hand torches.R To— Add to list. 7/17	

NB—0120

(OVER.)

147 -- 21 SAN DIEGO ?

CALIFORNIA: allowances

Number.	Date.	From or To--		Subject.	
45305	7/26	M.Is.		DENVER: fwds lists	184--.1
				1912	
				1913	
90929	2-12	CO		Recommends changes in number of blow valves.R To M.Is. via S&A amend 2/25	
91146	2/20	CO		Allowance lists; requests gauges be changed.R To M.Is. via S&A add 2/27	
92280	3-6	CO		Asks if Bu. is considering new.R To-- via M.Is. being revised 3/26	
93761	3-28	MR	910 VOID	Fwds print covers for main and thrust bearingN.	
93768	3-31	CO	T	Have over expended quarterly allotment $1000 and reqt. authority. R (original handled under 90300-603- Number changed) (T)to CO.appd.3/31.	
93915	3-26	CO		Reqt. corrected. R. TO M.Is. changed 4-30 RB 5-19	
94089	3-28	CO		Add reducing valve. To Puget Sound--CALVESTON; additions 4/23 TO VIA S&A added 4-15	

NB—0120

N.S.E. Form 134. SAN DIEGO

CALIFORNIA: ALLOWANCES. 147-21

Number.	Date.	From or To—		Subject.
99789	6-10	CO		Reqt. injection thermometers be transferred from title B to D. R Ret---appd.6/20.
99958	6-20	CO	T	Reqt. increase in allotment last quarter. R Fwd Dept.req appr.6/21. (T)to---appd.6/26. Fwd S&A.6/26.
101232	7-2	CO		Reference books; asks how to secure. R To---instructions.7/11.
102377	7-22	CO		Recommends changes in valves. R To M.Is.added.8/12 RB 10 14
106366	9-25	CO	T	Reqt. increase in money allowment. R Fwd Dept 9-25 (T) ToC.O. authd 9/29 Fwd S&A 9-30 RB 16 9
112375	12-21	CO		Reqt. Equipt. R
114803	12-14	CO		Reqt increase in money allotments. R Fwd Ord.1/13. RB 3 2 Fwd S&A via Ord. 2/2 Fwd Ord.rec be increased.6/1.
			1914	
118737	2-21	CO		Reqt authority to turn in boat machy,etc. R To---via M.Is.appd.3/3
118926	3-3	CO	T	Reqt $1000 addition for current quarter. R Fwd Dept.rec appr.3/3. To---appd.3/7. Fwd S&A.3/7. RB 4 1

NB 0120

[OVER]

Number.	Date.	From or To—	Subject.	
47284	8/9	C.O.	Repairs to salinoid whistle	147—3
			1912	
			1913	
			16	
	4-5	To CO.	Survey #10; re missing tool box and steamer whistle; comments on; Bu does not concur in finding of survey. Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NH 0120

[OVER.]

147 -- 24

CALIFORNIA Instruments. 1913 1

Number.	Date.	From or To—	Subject.	
87314	1/6	M.Is.	Main engine revolution counters, are all fitted and read continuously ahead with engine running in either direction.	665--7
Sur 236	2/24	Ro C.O. via M.Is.	Indicators, directs re-survey. R	
94002	3-26	M.Is 3648	Installing apparatur for operating Bailey counters.D.	
170254	10-18	Co	Reqt Hays gas analysis set.Y To--Submit reqn for. 11/5	

1913

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

SAN DIEGO: RECORD OF WORK.

Number.	Date.	From or To	Subject.	
347105	9/4	Ports	7/16 to 8/3 - Y	
376106	11-1	Ports.	7-16 to 8-3-18	Y
376770	8-1	Ports	10-31 to 7-16	
380074	12;1	Ports	10-31-17 to 7-16-18 Y	
427540	6-1	NY	to 1/4/18. Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.
105802	3-16	M. Is.	Mch 16 to Aug. 8. Y
106299	9-18	M. Is	Mch 16 to Aug. 5. &Y
		1914	
120119	3-10	M. Is	Agg 8 Jan 29. Y
121154	3-24	M. Is	Aug 8 to Jan 29. Y
1 3923	4-24	M. Is	Aug 8 to Jan 29. Y
156255	5-26	M. Is	Jan 29 to Nov 14
156336	5-22	M. Is	Jan 29 to Nov 14
181379	3-4	M. Is	Jan 29, 14 to Nov. 14, 14
		1917	
233071	6/2	M Is	Sept 10/15 to May 4/16 Y
236779	6/26	Cmd	Quarter ending June 30th Y

N.S.E. Form 134.

SAN DIEGO: RECORD OF WORK. 147 - 25

Number.	Date.	From or To—	Subject.	
245306	8/8	P Snd	July 1st to Aug 18th Y	
260118	11/8	Ports	10/20 to 10/31 - Y	
275535	1-18	N.Y.	12-5 - - Jan/ 4.Y	
282574	none	CO	Quarter ending December 31st. Y	
304885	5-1	CO	Quarter ending December 31st.	
305117	5/1	NY	1/4 to 4/26 - Y	
[illegible]	none	Co	[illegible]	
[illegible]	[illegible]	Ports	[illegible]	

NB 0120

[OVER.]

SCOUT PATROL; GENERAL:

Number.	Date.	From or To—	Subject.	
491145	4;30	Dept	James Wooley - states inspection will be held in all departments as soon as possible- instructions relative to.A To Fd IAS- No corres not acted upon. 5-7	
491471	4;30	NYp	RINTINTIN report on propellers.Y	
497088	6/1	Key West	Record of work on P #75.	Y
502144	6;26	Dept	Lists vessels which will be sold to highest bidders above appraisal value.A	
503856	6;26	Dept	Submits list of vessels which will be sold to highest bidder-request remove material from.A From Sec. via Navigt 7-10 To 4th dist Gives list of mat to be turned into store 7-10 To 15 dist Gives list of mat mat to be removed and turned into store 7-10.	
522639	10;11	Dept	Copy of letter to 1st Dis authorizing pay Owner $5,220 covering claimsxxg in connection with use of motor boat M-4.A	

SP
N. S. E. Form 134.
SCOUT PATROL GENERAL 1921

Number.	Date.	From or To—	Subject.	
551578	3/9	M.I.	Recommends spare engine in store be assigned to PINAFORE Y	611-1
553702	3;25	Washn	PATROL undocked A&Y	
NW 708	4/8	To SD Norfolk	Shipmt of Exhaust Manifolds Ys	
556484	4;6	N Orleans	ASP XXXX Propeller report. Y	

SCOUT PATROL:

Number.	Date.	From or To—	Subject.
472279	1;22	S&A	USS RINTINTIN- fwds inspection report.F Fwd Dept via Operations. 1-28 Fwd Dept via Operations. 2-6
476376	2;16	3rd Dis	Month ending October 31st.Y
477674	2;21	5th Dis	RINTINTIN - Vessel turned over to Navy Dept be Pt Transportation Officer Army Supply Base Feb 19th.
479809	3;4	NY	Submits report on condition of radio apparatus on various SP vessels out of commission.Y
480893	3;9	5th Dis	Copy of letter to Dept stating RINTINTIN placed out of commission March 8th for conversion into water barge No.30/A
482025	3;15	5th Dis	Copy of letter to Dept stating vessel placed out of commission March 12 and turned over to Norf for conversion into water barge No.38
485658	3;26	Trning Camp Detroit	Submits recommendations for salvage and other disposition of ALTHEA and Virginia which sunk due to ice damage.A

4—3381

N.S.E. Form 134.

SP:SCOUT PATROL:

Number.	Date.	From or To—		Subject.
485847	4;5	Dept		Copy of telegram to 5th District directing arrange to tow RINTINTIN to NY and MINETTE to Chasn.A 5th Dis-copy-RINTINTIN will leave Norf for NY April 10th.A Dept-copy of action to Chasn-4;7-A Dept-copy of action to NY-4;7-A
487334	4;13	NY	copy	Request authority to dock RINTINTIN.A-Y
488937	4;20p	5th Dis		Copy of letter to Dept stating NINNETTE converted into water barge No.51 and towed to Norf-A
488941	4;20	5th Dis		Copy of letter to Dept stating RINTINTIN converted into water barge No.30 and towed to NY.Y
489179	4;22	Dept		Copy of letter to 3rd Dis giving instrns in connection with amounts to pay in connection with return of Charles F. Luster to owner.A
489311	4;23	Dept		Copy of letter to NY stating June 1st as date of completion of work on RINTINTIN.A
491146	5;1	Boston	survey 51	Wrench, hoe.Y JAMES WOOLLEY TUG Y

OVER.

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
458704	11;18	Dept	FOX ISLAND-IV--Copy of letter to 9th District giving instructions in connection with ~~amin~~ amount to be paid covering return to owners.A
461219	12/1	Dept	MARION - directs return to owners - A
461327	12/3	NY	Ask if monthly report of work on S P vessels may be eliminated - Y
461932	11/25 12/4	13th Dist Navgn	Submits machy data and record of work on vessels attached to 13th Dist - Y
462038	12/6	NY	Submits report on work orders issued on S P vessels - Y
462570	12;3 12;10	Dept C&R	Lists vessels which will be sold to highest bidder-fwds reports of board of review.A Fwd Dept via Navgn-S&A. 12-12 o 1st Dist-Lists elec to be removed and
462971	12;4	S&A	turned into store. 12-12 Payment of vessels returned to owners after war-instructions covering accepting.A

4—3581

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
463086	12/1	3rd Dist	MENEHAWKEN, Record of work for Dept. Y
464892	12;12 12;22	Bd I&S C&R	Submits report of material inspection.Y Fwd Operations. 12-20
465926	12;29	Dept	Copy of letter to 3rd Dis giving instructions as to amount to pay owner.
465922	12;29	Dept	Copy of letter to 3rd district giving instrns as to amount to pay for E.M.LAKE.A
465924	12;29	Dept	Copy of letter to 3rd District giving instrns as to amount to pay for BERTELL W. KING.A
		1920	
467334	1;6	Dept	Copy of letter to 13th Dis giving instrns covering return of CHARLES F LUSTER to owners.A
469038	1;13	Norf	Submits detailed estimate covering repairs to alterations to RINTINTIN AND NENETTE.D&Y fwd Opr 2/5-RB-2;12 Dept-(3 letters)-2;12
469227	1;1	USS BRIDGEPORT	NENETTE — Quarter ending December 31st.Y
469222	1;1	USS BRIDGEPORT	RINTINTIN -- Quarter ending Dec 31st.Y

To I.E. Norf-Work to be proceeded with in accordance with instructions. 2-13

N.S.E.Form 134.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.	
450646	10-4 10-9	Dept C&R	Submits report on vessels wrecked during hurricane at Key West- Rec be stricken from list. Fwd Navgn via S&A. 10-13	Y
450923	10/11	Dept	Copy of telegram to 1st-3rd -4th & 5th Dists directing place vessels listed as receiving ships at Stations designated - A Dept 10-15 Dept telegram of 10-11 canc.	
451828	10;15	Dept	Lists vessels which will be sold to highest bidder. A To Comdt 1st Dis-Lists elec material to be removed if on board. 12-8 " 4th Dist. ditto. 12-8 To 5th Dist. 12-8	
452228	10/1	Marine Basin	Month ending 7/31 - Y	
452231	10/1	Marine Basin	Month ending 7/31 - Y	
452200	10-1	Marine Basin	~~Quarto~~ Month ending 7/3o. Y	
452192	10-1	Marine Basin	Month ending 7/31. Y	
452178	10-1	Marine Basin	Month ending 7/31. Y	

[over]

SP M 1919

Number.	Date.	From or To—	Subject.
452871	10;15	Dept	New certified copies of reports of Board of Review in connection with vessels listed to be sold. Fwd C&R-Actg-Navgn-and S&A. 10-21
454440	10;27	Dept	PHIL RAFFERTY - copy of letter to 3rd Dis directing return vessel to owners.A
454441	10;27	Dept	IRWIN I - Copy of letter to 3rd Dis directing return vessel to owners.A
454809	10/29	Pacific Flt Copy	Engineering repairs to CHRISTINE can be handled through current steam engineering allotment - A
454781	10-29	CO South Dakota (copy) Dept-copy of action to Asiatic Fleet-11;3	Nec that Commander-in-Chief's tender CHRISTINE be repaired- Estimate covg. A CO - copy - reqst authority for repairs to Chief's Tender -10/30
458131	11;14	5thDis	Copy of letter to Lt Cmdr J D Smith directing inspect NINETTE.
458290	11;13	Key West To- installation of sets not to be undertaken unless cost of is to be paid for by Coast Guard. 11-19	Delco sets for motor boats,sp's and other vessels-reqt auth covering installation of .Y

4—3381

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
444456	9/6	Dept	LUCY - directs return to owners - A
444768	9;8	Boston To Boston- Auth removal and returning in to store of Cutting-Washington transmitter 9-24	Request authority to instal 1/2 kw radio set in lieu of 1/4 kw now on board.W To Boston- Reqts further recommendations re condition of present transmitter. 9-13 Boston-reports of installation of 1/2 kw transmitting set.9;19
444896	9;10	3rd Dis	SP 107, 2[illegible]8, [illegible]2 and 9[illegible] placed out of commission awaiting sale.A
446462	9/19	Pacific Flt T Copy	Recommends Sea Rover be sent M Is for Overhaul instead of P Snd - AY see 1014-SP Operations-alters instrns-9;22
446564	9;20	3rd Nav Dis copy	Returned to owners today.A
446420	9-20 Phone S.O. 5th Dist. 9-24	Phone S.O. NOTS 5th Dist-	EFCO- Reqts for repairs for. Yd Phone S.O. 5th Dist.copy to NOTS 5th Dist. 9-23
446974	9;20	5th Nav Dis	Vessel returned to owners [illegible].A
450196	10;1	3rd Dis	Launch BAY RIDGE - month ending June 30th.Y
450197	10;1	3rd Dis	Launch CHRISTENIA-month ending June 30th Y

4—3381

N.S.E. Form 134.

SP:SCOUT PATROL:

Number.	Date.	From or To—		Subject.	
447198	9;19	Dept		Scout Patrols 531, 2527 and 453 directs sale of D Fwd C&R via Navgn and S&A. 9-26	
447427	9;24	Marconi Co		Submits list of yachts in service of the US during the War-regt ~~repairs~~ capacity of radio equipment installed. To Marconi, lists vessels radio equipment removed 11/12 Marconi Co 11.21	
448019	9;27	3rd Dis	copy	John F. Leach returned to owners Sept 26th. a	
448274	9;18 9;29	Atty Gen Dept		Request statement showing repairs made on 5 tugs and 12 barges, commandeered by Navy Dept. in September, 1917 for use in the case of the Intermach 33 Coversus the U.S. S&A-fwds detailed statement of repairs-11;4 Fwd Opr via C&R 11/13	
448647	9;30	1st Dis	copy	Copy of telegram to Edwards Co asking if wish to purchase wireless outfit on board EDWARDS.A.W	
448854	10-1	3d Dist (copy)		Barge ROUNDOUT retd to owners.	A
450495	10;1	3rd Dis		Month ending June 30th Y	

8—538)

(OVER.)

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SCOUT PATROL

Number.	Date.	From or To—		Subject.
438055	8/7	9th Dist	Copy	MONA 2nd, returned to owners - A
438275	8;1	3rd Dis		CAYUGA)--month of April Y
438283	8;1	3rd Dis		BARGE # 112 - Month of April Y
439323	8;12	Dept		Copy of letter to 9th Dis directing vessels listed be inspected with view to sale.A
438487	8/13	Wash	Copy	MARY M placed in water - A
440149	8;5 8;13	1st Dis Navgn		Lists vessels from which all Government material has been removed.A Fwd S&A via C&R. 8-19
440091	8/16	1st Dist	Copy	Check sent to R. T. Crane covering payment of Matick.
440800	8;20	3rd Dis	copy	Barge 5 sisters returned to owners Aug.16th.
441345	8;21	Dept		Lists vessels which will be sold.A

4—3391

SP

N.S.E. Form 134.

SP;SCOUT PATROL

Number.	Date.	From or To—	Subject.
441314	8;22	Dept	Ash lighters SP 3137 and 3256 are at 3rd District instead of 5th District.A
441462	8/23	3rd Dist Copy	Coas Barge GEORGE WASHINGTON returned to owners 8/22 - A
441957	8;26	Dept	Copy of letter to 3rd Dis directing return WILLIAM to owner.A
4428345	8;21 8;27	Dept Ord	Instructions in connection with sale of vessels listed to highest bidder.A To Cdt 5th Dist-instructions in re to sale of ash lighters 8/30 fwd C&R via Nav S&A 8/30
442293	8/27	Dept	Instructions in connection with sale of Chasers and Scout Patrol boats listed A 1-2-8 To Comdt 3rd Dist- instructions re sale 9/3
444393	9;8	5th Dis	USS GRATITUDE request authority to cancel contract and return to owners.
444401 be removed. 9-16	9;8	Dept To 3rd Dist- Lists SE material	Approves sale of SP 107,298,642,951, to sub chaser 6 and stevadoring barges.A

SCOUT PATROL

Number.	Date.	From or To—	Subject.
428395	6;25	Dept	Copy of tel. to 1st and 3rd dist. stating vessels listed at Bermuda for disposition A
427140	6;25	To Comdt 3rd Dist	Lists elec material to be removed before sale of ~~xxxxx~~ Sp boats. Yd To 5th Dist. ditto. 6-25 To 1st Dist. ditto. 6-25
429608	6;30	5th dist.	All matl. placed on SP vessels listed has been removed Y
431395	7/9	7th Dist Copy	S P 1795 on duty in 7th Dist - ask if vessels listed can be considered as definately assigned to special patrol duty - A
431567	7/8	N.Y.	Subm report of work orders issued on vessels in Dist. Y.
431769	7/10	Dept.	Lists vessels in various Districts which will be plate on sale lists. A.
433360	7;1	3rd Dis	GARDENIA - record of work for March Y
433366	7;1	3rd Dis	LAUNCH BAY RIDGE- Record of work for March Y

SP

N.S E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
432784	7;15	Dept copy To 4th Dist. 7-25 To 1st Dist- copy to Operations Boston and CO 467.	Copy of telegram to 1st and 4th district assigning vessel to submarine organization.A
432437	7/14	3rd Dist Copy	STELLA F. MURPHY retd to owners 7/12. A.
433367	7;1	3rd Dis	Record of work for March YLAUNCH CHRISTENIA
433355	7;1	3rd Dis	SER W SER — Record of work for March Y
433381	7;1	3rd Dis	WIWOKA - Record of work for March Y
433377	7;1	3rd Dis	SAPPHIRE - Record of work for March Y
433763	7;18	4th Dis	EDELLYN-placed in commission July 18.
434182	7;18	Boston	Repairs to main boiler-fwds sketch showing welded and distorted spots in furnaces also estimate covering repairs.Y Fwd Sept. 7-25
433695	7;18	3rd Dis copy	Vessel returned to owners July 16.A

4—5281

(OVER)

Number.	Date.	From or To—		Subject.
~~436444~~	~~7/26~~	~~34d Dist~~	~~Copy~~	~~All vessels under charter, upon charter~~ ~~209-I~~ ~~or charter to be returned as soon as possible.~~
437166	7/30	Wash	Copy	MARY M - placed on ways 7/30 - AY
~~749~~				
~~436479~~	~~7;30~~	~~Dept~~		~~Lists vessels which will be sold.A~~
				To 3rd Dist-Lists material to be removed and turned into store. 8-14
Norf-lists apparatus removed from SP-1240.-10;11				~~5th Dist. ditto 8-14~~
436478	7;30	Dept		Copy of letter to Board of Review directing vessels listed be placed on list to be sold.
436671	8/1	3rd Dist	Copy	Coal Barge ANNA O'BOYLE returned to owner 7/31 - A
436395	7;30	Operations		JAMES WOOLEY - repairs to main boiler.Y
437428	7;1	CO Buffalo		Quarter ending June 30.Y
437272	7:30 ~~8;4~~ 8;4	Dept Ord		Fwds copy of report of Bd of Review covering various vessels to be sold.A
437031	8;1	5th Dis		Derrick Barge No.41 placed out of commission and returned to owners July 31st.

N.S.E. Form 134.

SP: SCOUT PATROL

Number.	Date.	From or To—	Subject.
437572 Fwd S&A. 9-2c	8;5	Dept	Lists vessels which will be sold.A To 3rd Dist- Lists material to be removed and turned into store. 8-14 RB-9; 2 to 5th Dist: ditto: 8-14 to 1st Dist: ditto: 8-14
~~437364~~	~~8;4~~	~~Boston~~	~~Copy of letter to Dept stating work [illegible] to be postponed due to lack~~
~~437360~~	~~8;4~~	~~1st Dis~~	~~Submits report of material removed from SP boats.Y~~
437362	8;4	1st Dis	Submits report of material removed from SP boats.Y Fwd S&A. 8-14
437822	8;4	3rd Dis	Fwds inspection reports on vessels listed.Y
438075	8;6	1st Dis	Lists vessels from which all navy property has been removed.A
438646	8;5	Dept	Fwds certified copies of reports of Bd of Review on vessels listed to be sold.A Fwd S&A via C&R and Navgn. 8-14
438319	8/1	3rd Dist	Month of April - Y
438318	8/1	3rd Dist	Month of April - Y

N.S.E. Form 134.

SCOUT PATROL S P

Number.	Date.	From or To—	Subject.
265825	12/6	2nd Naval Dist	Waissa description of radio - W
265990	12/6	2nd Naval Dist	Lady Mary fwds description of radio installation - W
255859		CARD 45	Boat - submits work reqd on vessels fitting out for distant service (Cross to 771) 12/5 L To Yards- Reports no longer required and may be discontinued. 12-8
266057	12/7	Dept	SanJuan - reports taking over -
266091	12/7	Norf	Reports fwding machy data for patrol boats Y
265881	12-10	To 2nd Dist	S.E.Elec Allow Lists. Reqts inform what allo have been furnished to THETIS. R-L

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[over.]

S P

SCOUT PATROLS.

1917

Number.	Date.	From or To—	Subject.	
265248	11/28	USS RUSH	Request survey of propeller shaft - Y Fwd First Dist. 12-10	
265303	12/4	Bost	Crest, description of radio W	
265464	12-4	NY	NEWARK; description of radio installations.W	
252229	10-1	Phone N Y	Cythera, Motor boat No. 4508. Re assignment of engine to. Y	611-2
265234	12-6	To CO VELOCIPEDE	Lists signalling apparatus to be obtained from Nearest Navy Yard. L R B 1/14	
265832	12/5	Chasn	Henry Williams reports gasoline engine for operating radio set totally wrecked - To (T)- Install new engine on SP #509. 12-8 Chasn - 1/11 - W	
265850	[illegible]	[illegible]	Reports on condition of engines - Y	

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N.S.E. Form 134.

SCOUT PATROLS: SP

Number.	Date.	From or To—	Subject.
260115	11/6 11/7	Hershoff Manuf Co 2nd Naval Dist	Lady Mary - fwds blue prints showing proposed installation of new engines - F Fwd Dept-11-13
260255	11/8	Key West	Sept 25th to Oct 24th Y
260259	11/8	NY Carib	10/25 to 11/5 Y
260218	11/12 11/7	To 2nd Dist Y	Spare exhaust Valves. Not necessary to carry 100% spares and information is desired why these were purchased. A 2nd Naval Dist - valves requested are for the Raeo - 11/21 Y To- Inform regarding installation of engine and fwd Sample of poorest valve. 11-28
260384	11/12	NY	States Cruiser force will undertake to keep up machinery data and records of vessels attached to Destroyers - L Fwd S&A-11-28 R B 12/4
261002	11/13	Chasn	Asks if electric lanterns and flash lights are to be issued to Scout Patrol vessels en Harbor at NY To- Will be allowed one portable tube blinker.11-19

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[OVER.]

SCOUT PATROLS

Number.	Date.	From or To—	Subject.
234918	11-9	See Card 46	To GE- Reqts furnish #147 with type "G" allowance list modified in previous cores. R-L
		To Inspr M B Installations. Lists chasers completed. 11-26	To FR-Ditto for #256. 11-10
		To NY- Lists chasers completed and directs furnish with allow lists. 11-27	To NY-Ditto for 27 to 30 inclusive. 11-10
		To Norf- ditto 11-27	To Cleveland O-Ditton for 176-178. 11-10
		To FR - " 11-27	To Chicago-Ditto for #141-328-329-330. 11-10
		To NN- " 11-27	To Inspr M B Install-Ditto for #376. 11-10
		Fifth Naval Dist. Jan. 10. L.	To Norf-Ditto 116-117-120-121-122-123. 11-10
		4th Dist. Reqts 100 blanks. Y 2-25	To Inspr M B Install NY-Gives modifications for lists. 11-10
		NY - changes made for Matsonia. L 2-27	To FR- Inform if allow lists have been modified in accordance with directions. 11-13
		5th Dist - 4/1	To 2nd Dist- Lists elec material which should be supplied. 11-14
		To NY- Appves choice of type N 4-3	To Cleveland O-Inform if copies of lists have been modified by addition of articles in circular letters copies of which are fwd. 11-15
		To NY ditto Type P 4-3	Calif 11/17
		Boston. 5-6	To Cleveland O. - 11-29
		Puget Sound. 5-9	To NY- 11-19
		Puget Sound 5-9	To Cleve O- 11-22
		9th District 6-10 SEE CARD 70	To 2nd Dist. 11-22
		9th Dist - 6/17	NY - 11/25 - RA
		NY - 6/18	Bath - request allowance books of submarine chasers
		Fwd C O 6-20	
		To InsprChicago, 6-20	
260093	11/10	NY	Fwds list of repairs performed on SI boats up to November 1st - Y
260123	11/10	Bost 10	Snur & Alacrity description of radio apparatus -
260182	11/10	3rd Naval Dist	Tamarack - gives assignment - A

SEE CARD 82

N.S.E. Form 134.

SCOUT PATROLS: S P

Number.	Date.	From or To—	Subject.	
261424	11/14	4th Naval Dist	States no repair shops in their district operated by the Navy - A Fwd Sept-11-28	
261543	11/17	NY	Description of radio issued W	
261599	11/17	Phila	Zenith - recommends installation of a heating system - A To 4th Dist-11-22	
261725	11/17	Dept	three vessels.A	
261743	11-19	To New Orleans	Radio apparatus on. If in suitable condition make reqn for purchase of if vessel has been taken over by the gov. and is in good condition. W N.Orleans - 12/7 - W	
261990	11-17	4th Nav Dist	2 1/2 kw generator sets for S P boats; asks when will be delivered. L	550
261205	11-19	To OLYMPIC	Reqt for permission to turn in portable tube blinker. Disappvs. D	711-1

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[over.]

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
26785	11-15	Brook	66' patrol boat, Ludders Marine Construction Co; forwarding copy of data taken during trial test.. D 529
261160	11/12 11/16	4th Naval Dist Navgn	Edorea & Sybilla request audion detecter and resistance coil be issued - A Fwd-11-19 D B 11/26 to Phila-Verifications of record transmitters if your letter is reqtsd. 12-8
261203	11/15	Bost	C rest - description of radio apparatus - W
261305	11/15	Bost	Concord - description of radio apparatus W
261346	11/14	Newport	Lady Mary - request requisition 586 for repairs to cylinder block be cancelled - repairs completed - A To S&a-11-21
261592	11/16	NY	Joyance - fwds description of radio apparatus issued - W

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N.S.E. Form 134.

S P: SCOUT PATROLS.

Number.	Date.	From or To—	Subject.	
235042	11-24	see card 46	Norf - 12/6	
		To 3rd Dist - Fwds special blank forms for description of Machy.12-4	To Pug Sd- Fwds special blank for to be filled out giving description of machinery.R-1	
		To NY-12-8	To NY- Fwds special blank forms . 11-30	
		To Pug Sd-12-8	Pug Sd (R) ARCTIC ; reports all necessary material on hand except dark blue globes 12-3	
		To 12th Dist. 12-10	To NY-Fwds special blank form 12-3	
		To NY- 12-8	To 6th Dist-12-11	
263820	11/12	Dept	North Pacif - 11/28	
	11/22	Boat Supt	Gives list of repair shops in district - A	
			Fwd Dept-11-28	
263863	11/27	NY	Jipsum Queen - description of radio - W	
263866	11/27	NY	Clarenden - description of radio - W	
263869	11/21	3rd Naval Dist	Fwds description of machine tools and equipment at Marine Basin to be used in carrying out repairs on Scout Patrol vessels - A	
56	11/27	NY	To- Desires that a report be submitted before action can be taken. 12-4 SEE 58	
		To- Desire to know when report re extend of facilities will b fwded. 12-29	NY 12-8	
		3rd Naval Dist 1/2 - Y	To- Reqts further information before taking definite action on reqt. 12-12	
		3rd Nav Dist Marine Base at Brooklyn reports present facilities and equipment 1-4		
263834	11/27	Dept	Fwds list of vessels assigned to Districts corrected to 11/26 - Y	
264891	11/27	Boston SEE CARD	Cigarette - reports on trial trip.Y	

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[OVER.]

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.	
262070	11/17	Bost	Orca, type E allowance list issued - RA To- 11-22	
262835	11-12	Phila	Request stock of radio transmitters and receivers for issue to Emergency Fleet boats, chasers, Scout Patrols, etc - W	876
262012	11/16	5th Naval Dist	Reports on repair shops in that District - A Fwd Dept-11-28	
262522	11-17	First Nav Dis	Reports 2 steel trawlers be ready for use as mine sweepers about March. A	771
262674	11/22	NY	Honestill - recommends be reengined - A To 3rd Naval District - Reqt disappvd. 11-28	
263063	11/24	Dept	Josephine-gives assignment.A	
234918		CARD 30	Cleveland - 11/22 RA To Bath- Fwds copies of references as reqted.12-3 To Inspr Motor boat install NY- 12-6 to NY-12-5 Gt Lakes 12/16 Norf - 12-22 To Norf- Fwds copy of Bureau letter to NY re allow lists. of IOWAN. for information. 12-26 To NY- Rept fwds allow list for IOWAN to Norf as it is to be outfitted there. 12-27 To 3rd Dist. 1-2 To 5th Dist- 1-17 To Boston- gives choice Type "N". 2-2 To NY Dist. 2-2 To 3rd Dist. gives choice type "N". 2-2 To Boston-Appvs choice of type "E" S.E. and type "T" S.E.Elec. 2-16	

To 5th Dist. 1-3
To 4th Dist-1-4
Fwd 5th Dist-Unable to take action on POMPANO'S allow not be in posession of data concerning this vessel. Fwds card for data. 1-5
To 3rd Dist-Allow satis. 1-5
To 5th Dist. 1-7
5th nav dis-1/10.
To NY- [illegible] Fwds allow. 1-30
a[illegible]ves c[illegible] type "P. 1-30
To 5th Dist. 2-14

4 3351

Card 60

Card 60

N.S.E. Form 134.

S P SCOUT PATROLS:

Number	Date.	From or To—	Subject.
264155	11-30	Phone 5thq District.	Condenser tubes on reqn. Apprvd and fwd to reqn division recommending that tubes be shipped to district shorehouse. NY Yard. Y To 5th District.- S&A being reqted to expedite shipment of above tubes. 12-1 To S&A- Reqs expedite and trace shipt tubes. 12-1 (5 B 1/17)
264394	12-1	Phone Norf	Purchase of tug boat for Norf Yard. Directs call up C&R in the matter.
264891	11/27	Boston	Cigarette-reports on trial trip. Y Fwd Dept- 12-5
264432	12-1	To Second District	Urgent engine repairs. U.S.S. PHALAROPE. Has no record of purchase of vessel by this name. Action withheld pending information regarding purchase. etc. Y
264914	11/30 Phila - quotes Bureau's letter number 12/14 - W Norf - request copy 12/14 W	Phila	1/2 K W gasoline sets - asks when will be available for installation on SP boats and Mine Sweepers - W To 4th Dist- Reqts fwd copy of Bu letter of Nov. 23rd or its number. 12-13
263895	11-30 N Orleans - 12/10 - Y To CO W.A. 2dw rd # 315-Re ts con- overall length boiler tubes. 12-17	To CO	reqts fwds data re special steam engineering material especially dimensions of boiler and condenser tubes. Y USS HAVA A - 11/30 - Y

CARD 55

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[OVER.]

SCOUT PATROLS: 1917

Number.	Date.	From or To—	Subject.
263960	11/19	7th Naval Dist	Section 1-2-3 - Reports on inspection f; also headquarters in that Dist - A Fwd C&R via Ordnance-12-8
263960	11/19	Key West	Fwds report of inspection of sections 1 - 2 - 3 ; also section headquarters in that District - D
264264	11/30	Dept	Cozy taken over - Y
264267	11/30	Dept	Laura Reed taken over - Y
264125	11-30	To First Nav Dist	Repair parts. DLONRA S.P. No. 66 and ELSIE III S.P.? No. 708. Appvl of requ being withheld pending informat. on concerning necessity for the repair parts enumerated. Y R F 12/15
264521	10/16 11/1	Bd C&R	Chinnachgook fwds report of survey on - Y Fwd Dept-1-24
264513	11/23	3rd Naval Dist Fwd Dept via C&R-12-20 P B 1/18 Fwd 3rd Dist via C&R- 1-21	Hopewell & Whirlwind - fwds report of special Board - Y R B 1/18 3rd Naval Dist- recommends removing speedway engines from Whirlwind and installing on Hopestill - 1-/7 Y

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N.S.E. Form 134.

S P SCOUT PATROLS:

Number.	Date.	From or To—	Subject.
266517	12-11	To CO CHICHOTA #65	Machinery data.- Returns machinery data report for further information from CO. 12-11 Y CB 1/5
267117	12/13	Phila	Concord fwds description of radio - W
235042	12-13	SEE CARD 51 To CO NORTHERN PACIFIC- Data given not complete 12-13 Returns form for correction. Y To Norf- Fwds blank form. 12-15 To Phila-12-14 To Snd - 12/15 - R To Norf-Fwds blank form. 12-15 To NY-12-20 To NY-12-22 To NY-Fwds blank form. 12-15 To Norf 12-24 To Norf-12-22 To NY-12-17 To Norf.12-31 To N Orl.12-31 R B1/1 To Norf-1-3 To Phila 1-3 To NYS 12-31 To Phila-12-31
267116	12/11	Pensacola	Glendoveer submits report on carborators installed - Y
267341	12/11	Newport	Patrol No 7 - request new carberater - Y
267303	12/11	Chasn	Repore 2 - description of radio - W
267362	12/14	Phila	Sialia fwds description of radio - W

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COAST PATROL. 1917

Number.	Date.	From or To—	Subject.
266509	12/10	Bost	Alert, type E allowance issuance -
266510	12/10	Bost	Estelle type E allowance issuance -
266514	12/10	1st Naval Dist Copy	Wild Goose & Lydia arrived safely at Phila - Rush wrecked - A
266730	12/10	4th Naval Dist	Fwds list of prints of the City of Lewes Rehoboth and Broadwater on file at their office Y
266296	12-10	Phone 3rd District	Condenser tubes and ferrules. Appve purchase. Y
265 739	12/9	2nd Naval Dist	Margaret - description of radio -
266751	12/3	2nd Naval Dist	Arrest - request allowance list be corrected -

N.S.E. Form 134.

SCOUT PATROL. SP

Number.	Date.	From or To—	Subject.
267997	12-15	New Orleans	Description of radio apparatus on SP 938.W
267994	12-15	New Orleans	Chaser Scout Patrol 912: fwds description of radio. W
268054	12/1 12/8	CO NY	Velocipede - repairs to engines - Y To Miami Fla. 12-22
263895		CARD 52 To CO OWERA # 137-Reqt verify and confirm outside diameter of condenser tubes. 12-21 R B 1/2 To VERETIA-12-21 ditto To [illegible] 12-21 R B 1/2 To PENOBSCOT 12-21 ditto 12-21 [illegible] 12-17 RB 1/4 1st Naval Dist 12/30 RB from LONG ISLAND 1-5 To CO 339-Inform number of tubes. 1-9.	To 8th Dist. 2-8 RB 2-16. N Orleans - for the Roamer 12/10 - Y To CO FROELICH # 380-Reqt confirm and verify length of boiler tubes. 12-19 To CO [illegible] # 1213. Ditto. 12-19 To CO ROSELLE # 350 ditto 12-19 R B 1/2 To CO HOUSATONIC # ditto 12-19 To CO-NEWARK # 266 ditto 12-19 R B 1/5 To CO SQUIRES # 303 ditto 12-19 U.S. HOUSATONIC 12/27 - Y CO 1-24 R.B. 1-31 Y. To First District.-Returns muchy data report. Reqts complete and return. 1-9
268240	12/15	Newport	Edamena, request propellers be exchanged for more suitable type
268451	12/16	2nd Naval Dist	Owera, description of radio - W

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[OVER.]

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.	
267405	12/13	Phila	Lyndonia, description of radio - W	
267523	12/16	Miami T	Request shipment from Seabury Co of cylinders for velocipede - Y	
267749	12-14	New Orleans	[illegible]; reports issuing allowance books. R To- Inform what modifications are necessary Type E allow. 12-19	
267750	12-14	New Orleans N Orl--complete with.2/27 To 8thdist- 3-23	ELIZABETH; ditto To- Inform what modifications are necessary Type E allowance. 12-19 To 8th Dist-Type " E " Allow satis. 1-3 RB 1/28	
267742	12-15	Pitts	Reports offer of pleasure yacht by Thomas James. A Fwd Dept-12-18	
255860		2nd Naval Dist 2/3 (4 letters) Y CARD 45 Pug Sd-1/13. 2nd nav dis. fwds recores.1/16 Boston 1-22(2 Nav.Dis.2-23 2nd Naval Dist - 1/26 - Y	Key West 12-4 Newport - 2/13 2nd Nav Dist-Y. 2-10 Newport--12/15. 12th Naval District 2-5. Newport - 12/16 - A Pug.Sd.Y -2-18 12th Naval Dist - 12/13 - A 2nd - 12/12 A6th Naval Dist. 2-16. Y. 12th Naval Dist 1/4 - Y	CARD 60
267759	none	none	D. B. HINTON; fwds description of radio.W	
267844	12/15	Bost	Sea Hawk reports issuing allowance - R	

N.S.E. Form 134.

SCOUT PATROL: S P

Number.	Date.	From or To—	Subject.
269143	12/22	Bost	Etta M Burns, type E allowance list issued - R
269174	12/21	Norf	Davis - request a one quarter K W radio set W To 5th Dist- Reqt dispppvd. 12-31
269381	12/22	2nd Naval Dist	Mansfield - fwds description of radio - W
269382	12/22	2nd Naval Dist	Fwds allowance list for various SP boats - PA To- Approves modifications. 4-23 2nd Nav Dist request action 1-18 2nd Dist - fwds proposed modifications to allowance lists for spare engine parts To- Approved modifications. 5-16 5/9 To- Fwds lists of spare parts as reqted. 12-6 2nd Dist - request approval of lists fwd 3/16 -R NN - Reqts Bureau approve proposed allowance. RA 4-17
269342	12/20	12th Naval Dist	Nomad, type E allowance issued - R
269444	12/23	NY	Mariner, Marconi 1/2 KW radio set issued -W
270112	12/26	2nd Nav Dis	Fwds allowance list for various boats.R
269742	12-24	Phone 3rd Nav District	Repairs to ELITHRO. S.P. # 15. Reqn disappvd.
270050	12/28	Dept	Victory -- directs taking over of.A
270051	12/28	Dept	Margin -- directs taking over of.A

1917

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
268571	12/19 12/19	Gas Engine & Power Co T S&A	Velocipede cylinder block casting rod for inspection - Y Fwd S&A-12-21
268609	12/19	Bost	Orca, reports issuing allowance book - RA
268612	12/19	Bost	Valeda - reports issuing allowance list -RA
268610	12/19 To- Type "E" allow satis' 1221	Bost	Content, reports issuing allowance list - RA Lists vessels allow ap vd. 12-29 Bost 2/2
268780	12/21	4th Naval Dist	Rush, ashore on Muddy Island - K
268813	12/20	Bd I & S	Knickerbocker, material inspection report, fwds - To Dept Operations- Concurs in recommendation of Board of Inspection & Survey. 12-26
269104	12/20 Fwd C&R - 1-15 To 9th-10th & 11th Dists.-Lists boats heating systems installations auth. Lists vessels repairs except as noted authorized. 1-15	Gt Lakes	Repairs to Patrol Boats in sections - Fwds list - Y To- List vessel heating system auth. 12-28 Fwd C&R-12-28 R B 2/9 RB 2/2/ without indorsement Gt Lakes 12/26 - Y To C&R - 1-15 - [illegible] 1-21

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N.S.E. Form 134.

S P SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
271195	1-4	To Marconi Wireless Co.	Inform if 1-kw 60 cycle radio set to operate on 110 volt single phase A.C.Current, is now complete for shipment. W Marconi Co - 1/8
271670	1/3	Bost	Fwds report of repairs to SP boats for manuf of Navy - Y
272113	1/6	2nd Naval Dist	Amendments to allowance for various vessels - R
235042	1-7	See Card 54	To Phila-Fwds special blank form. R

To 4th Dist. SEATIA- 2-11
To 3rd Dist-WABASH- 2-12
To 4th Dist- FAIRMONT - 2-12
To NY- RICHMOND 2-14
To 5th Dist- MAUI)M.A. McKENNY- CALIFORNIA- 2-14
To 3rd Dist-KIOWA- 2-14
To 3rd Dist- CLARE-HATTIE LUCKENBACH-WALLACE D. MUNSON 2-14
To 8th Dist-SANTA ROSALINA- 2-14
To 3rd Dist-PRINCESS MATOIKA- 2-16
To CO KITTERY- 2-18
To 3rd Dist- CHASE S. OSBORNE. 2-20
To NY- MOCASSIN-CHOCTAW. 2-23
5th Dist. Forms have been fwded to vessels to fill out. R 2-26
To 9th Dist- [illegible] 2-27
To 3rd Dist- WINNEBAGO- 3-7
To 4th Dist-FREEMAN- 3-7
To 5th Dist- San Francisco-Newton. 3-16
To 3rd Dist. ALASKA. 3-16
To 12th Dist- HARVARD-YALE. 3-16
To 3rd Dist- [illegible] 3-16
To Norf- WILLOUGHBY. 3-16
To 4th Dist. [illegible] 3-18 To 1st Dist- [illegible] 3-18
To 3rd Dist. [illegible] PONTIAC. 3-18 To 2nd Dist- [illegible] 3-18

To NY- 1-8
To New Orleans- 1-8
To Phila- 1-8
To Boston- 1-8
To [illegible] WACHUSETT. 1-12
To 3rd Dist. LAWRENCE M. SULLIVAN. 1-12
To NY- SY-[illegible] 1-12
To NY- [illegible]-WILHELMINA. 1-12
To Boston-TICONDEROGA- 1-14
To NY-CASCO- 1-14
To NY- [illegible] 1-16 SEE CARD 62
To Boston- [illegible] 1-16
To Norf- [illegible] 1-16
[illegible] - 1-16
To New Orleans- F.H. BUck. 1-19
To Mils- TUNICA 1-19
To Boston- EDWARDS. 1-19
To New Orleans-CO STANTIA. 1-19
To Norf- MUNARINES)MUNINDIES.-SIOUX- 1-19
To NY- SIOUX)LAKE TAHOE. 1-19
To 5th Dist- ELINOR - MUNARIES. 1-21
To New Orleans- CURACOA. 1-21
To Norf- [illegible] 1-29
To 2nd Dist- [illegible] 2-1
To 1st Dist- [illegible] 2-16
To 4th Dist - reths special form with available data on ORIZABA - 4/23

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SEE CARD 62

[OVER]

1917

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.	
270063	12-28	New Orleans T	ROAMER; request authority to build new casing and retube boiler. Y To (T)- ROAMER boilers authorized. 12-29	
269817	12-28	To S&A	Vessels chartered or purchased by Bureau of Supplies and accounts. Boats list. Y S&A - vessels chartered by the Bureau of S&A - gives list of and copy of contract. (Cross to 771)	
269905	12-29	To CO CALUMET # 723	Signal equipment. Direvts to secure from nearest Navy Yard. L	
270620	12/26	Phila	Venetia 11/14 to 12-21 Y	
271276	1/2	2nd nav dis	Proposed allowances.	
270134	1-2	To 7th Nav Dist	S.E. and S.E. Elec allow lists. Type "E" appvd. L-R To- Patrol boats will be allowed one portable blinker in addition to elec apparatus which may be on board. 1-24	
271056	1-3	To Operations	Retubing of boilers. Auth in despatch 1/2	1- Y

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N.S.E. Form 134.

SCOUT PATROLS. S P.

Number.	Date.	From or To—	Subject.
273633	1/10	2nd Naval Dist	Reports issue of allowance list to three boats - RA
263895	1-11	SEE CARD 55 To CO 314-Confirm and verify over-all length of boiler tubes. 1-25 To Comdr US European Nav. Forces(T). Inorder that stores may be provided reqt early submission by all yachts tugs and sweepers of machinery data sheets fwd to [illegible] Nov. [illegible] 1-29 To 7th Dist-1st--5th8th-3rd-2nd-4th- 2-8	To CO OZARK-Reqts verify and confirm outside diameter of ordinary and stay boiler tubes as stated in machinery data report. 1-11 To CO 323. Reqts furnish Bu with O.D. tubes. In the boilers of. 1-24 To CO 333- ditto 1-24 To CO 724- ditto. To CO 509- ditto 1-24--RB--2/4 CARD [illegible]xx-59
263867	1-14	To 3rd ND See card 51 To 3rd Dist. Bu reqted infor concerning [illegible] 2-2	Lists tools reqted commandeered for use as equipment 3rd Nav Dist. To 3rd Dist. Bu req covers milling machine. other tools and equipment disapvd for present. 1-15 R B 2/1 - Y
274153	1/13	2nd Naval Dist	Reports issuing allowance to various vessels -F
274673	1/15	2nd nav dis	Reports on issuing allowance for various boats.
275077	1/17	Dept	Copy of letter to the Herreschoff Mfg Co acquiring for Herreschoff boats Nos. 306, 308, 321, and 323. Y
275310	1/18	6th nav dis	Fwds report on repairs to SP vessels. Y

NB—0120 [OVER]

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SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
272217	12/13 12/14 1/8	British Embassy Dept C&R	Miscellaneous patrol boats and sub chasers--list of repairs made at Bermuda dockyard.Y Fwd Operations· 1-21
272387	1/7	Norf	Fwds description of radio for chaser 127-248 & two scout patrols - W RB from Solicitor 1-17
273110	1/8	2nd nav dis	Reports allowance books issued.R To- Gives method decired follow in fitting out these boats. 1-12
273139	1/4	Miami Air Station	Gives spare parts required for patrol boats.R Fwd- Submit propriety reqn. 1-15
273121	1/9	2nd nav dis	Patrol No.7 request new carburetor.Y
273243	1/4	Miami To- [illegible] incandescent searchlight [illegible] vd. 1-30	Request search light and spare lamps for patrol boats assigned Station - L To- Advise total number of incandescent signalling searchlights and number for 24 volts and 32 volts. 1-17 Miami Air Sta. Jan. 23 L.
273342	1/3	3rd Naval Dist	Fwds statement of work done on vessels of 3rd detachment - Y Fwd Operations 1-21
273421	1/11	2nd Naval Dist	Reports issuing of allowance to two vessels.

N.S.E. Form 134.

SP SCOUT PATROLS:

Number.	Date.	From or To—	Subject.
263895	2-9	SEE CARD 58	To 12th Dist-Regts have CO VERGANA submit amchy data forms. 2-9 Second Naval Dis. Fwds. for PRICE/ Y 2-17 5th Naval District 2-19 Y 2nd Naval District 2-22 Y To SP BOATS-Fwds two copies of machy data. 4-23 C- - C-12 CO Vergana Fwds report. 7-6 4th dist. 12:10
282704	2-6	5th Nav Dist	HOPESTILL And WHIRLWIND - propose exchange of engines.
282803	2-17	Phila	Jan. 10th to Feb. 16th. Y

LEAVE THIS SPACE CLEAR

4—1331

[OVER.]

Number.	Date.	From or To—	Subject.
[illegible]	1-21	[illegible] Y	[illegible] report on radio apparatus issued to [illegible].
276718	1-24	Second Naval Dist	Reports issue allowance list.R
276967	11-17 12-5 1-26	Sq. #5 Depat. S&A	Fwds report on cruise of detachment #2 Sq5 patrol force Newport to Bermuda A. Fwd Operations. 2-1
278090	1-28	Great Lakes	Asks if Standard Heating Plant has been developed for [illegible] Boats Y. To- [illegible] plant has been prepared for S.P. boats by Bureau. [illegible]-7
278071	1-29	Portsmouth	Seahawk estimatefor installing charge plug Y Ports - [illegible] of letter of 3/28 - [illegible] - RB-2-23 To- reqts disappvd. 3-11 To- "hen may reply be expcted. 3-26 Ports - 3/28 - L
274902	2-2	To NY	S E Ind [illegible] lists. Approves [illegible] ice type [illegible]
279488	2-2	Third Naval Dist.	Copy of letter to the Cox's Towing Line relative to taking over tug Richmond. A.
279780	2/5	2nd Naval Dist	Type T allowance issued to various vessels-R

N.S.E. Form 134.

SCOUT PATROLS. SP

Number.	Date.	From or To—	Subject.
255860		CARD 55	2nd Dist - 2/23 - Y
	12th Dist	- fwds report - 4/6 Y	2nd Dist. 3-2 Y
	6th Dist	- fwds report - 4/16 - Y	2nd Naval Dist - 3/1 - Y
	2nd Dist	- submits reports - 4/23	6th Dist- 3/11 - Y
	2nd Dist - 4/22 - Y		4th Dist 3/12
	2nd Dist - 4/24 - Y		2nd Naval Dist. Y 3-18
	2nd Dist - 4/24 - Y		2nd District. Y 3-23
	2nd Dist 4-27 - Y		2nd Dist- 3/222 - Y
	2nd Dist 4-27 - Y		2nd Dist - fwds report of vessels assigned to Dist - 3/25 - Y
	2nd Dist 4/28 - Y		2nd Dist - 3/28
	2nd Dist - 5/3 - Y	CARD 66	2nd District 1 Y 3-28
	6th Dist - 5/8		2nd Dist 3/30
	4th District. 5-10		4th Dist - Fwds data sheets. Y
	Fwd 2nd Dist 7-10		2nd District 4-6 (5 letters)
285488	2-4	Charlestown	HELLO
	2-26	S&A	Requests authority to pay for repairs and damages incurred while loan navy. Y
			Fwd S.A via C&R 3-2 R B 3/7
285364	2-28	NY	Scout patrol vessel - report of expenditure. Fwds. A K
286721	3/5	Operations	Wm F. McCauley - directs appraise - A
286800	3/5	Dept	TUG RICHMOND - directs 3rd Naval Dist to take - A
286583	3-6	To Fifth Dist	Radio apparatus for. W RB 3-13.
	To 5th Dist - Reqts assemble apparatus and fwd to Naval Air station. 4-4		To S&A- Reqt shipt two audion control boxes from Wash to Norf. 3-26
	[illegible]		[illegible] - 3-26
			Shipping order RB 4-8.
			To 5th Dist, re transfer radio sets, 5-6

4—3361

[OVER]

SCO T P.TROLS.

Number.	Date.	From or To—	Subject.	
282704	2-6	5th Nav Dist	HOPESTILL & WHIRLWIND - propose exchange of engines. Fwd Operations. 2-20 To Dept - Inform [illegible] action taken on proposed exchange of main engines. 3-19 RB 3-27 with detailed instructions. Y Fwd 3rd Dist via C&R- 3-29	
282803	2-17	Phila	Jan 10th to Feb 16th. Y	
282842	2/18	Dept	Relief - directs taking over of - F	
282868	2-21	4th Naval District	Forwards list of and addresses of vessels in the district. A	
284918 SEE CARD 54	2-21	To NY SEE CARD 51 To 5th Dist. [illegible] to [illegible] 1/5/18. 3-11 To [illegible] Service- Fwds 50 copies [illegible] allow books 1918 edition. 3-11 To 4th Dist. 3-15 To N [illegible] 3-28 To 5th. 3-27	S.E.Elec Allowances. Appvd choice of type as modified. [illegible] To Overseas Trans Service-Fwds copies allow books 1917 edition. 2-28 To Nav. Overseas Tran Co- [illegible] allow books. 3-5 To 9th-10th & 11th Dist-Fwds Copy of all correspondence as noted. 3-8	
283901	2-16	1st Naval District	Fwds monthly report of repairs to SP boats, for January. Y	
283755	2/21	Dept	Directs taking over 80 foot Herreshoff boat.	
283939	2/24	7th Dist	San Luis is seaworthy - ready to sail under radio - Y	

N.S.E. Form 134.

SCOUT PATROLS. SP

Number.	Date.	From or To—	Subject.
288800	3/9	2nd District	Patrol boats - allowance of spark plugs - recommends modification - RA To- Changes in spark plugs a pvd. 3-14
288727	3-13	Phone Chasn	Reqted if could get tubes for quick repairs. Y
288972	3-7	Phone NY	Install 5 kw set inplace of 2 1/2 set now installed. L
289228	3-13	Fwd Inspr Ford joint	Relative to inspection of. Tug HOWAIT. R R 3/29 Fwd C&R 4-12
289547	3-12	Boston	Fwds report of repairs to SP boats for Feb. Y

4—2361

(OVER)

Number.	Date.	From or To—	Subject.	
287471	3-7	3rd Naval Dist	Tug PEERLESS copy of letter to the Doane Tug Boat Co - commandeering. Y	
287176	3-8	Phone 3rd Dist.	Rein coveri g purchase of spare parts for engines of. Appves purchase of. Y Phone-Appves purchase of spare parts. 3-13	
287598	3/7	3rd Naval Dist	Alexander S Errickson - directs taking over of.	
287686	3/8	Dept	Tug H. A. Baxer - directs 5th Naval Dist take over - A	
287687	3/8	Dept	Lighter and Dillan Bros - approves re-appraisal of.	
288359	3/9	Operations	80 ft Herreschoff boats formerly owned by H.P.Morgan assigned third district.L	
286695	3-11	S&A.	Lists incandescent lamps for Sout Patrols 1 to 100 which are reqted ordered. L.	675.

N.S.E. Form 134.

SCOUT PATROLS SP

Number.	Date.	From or To—	Subject.
290614	3-19	To First Naval District.	Lists patrol boats co mi sined. L Reqts furnish proper allowance. L To- Inform above information as reqted. 4-17 Bost 4/24 5th District - 5-5 To 5th Dist, Re allowance for patrol boats 5-24
290616	3-19	To 5th Dist To- Allows elec list. 4-4 5th Dist. 5-8 To 5th Dist-Auth type "H" 5-13	Allowances: Furnish ALERT - GOVERNOR R.M.McLEAN ONWARD. RL To 5th District, 3-22. R To 5th Dist. 3-27 5th District - GOVERNOR McLEAN AND ONWARD - electrical allowance. L 3-30
290615	3-19	To 3rd Dist	Allowances Furnish and gives list. RL NY - R 3-30
290618	3-20	To 7th DIST	Allowances: Reqts furnishHETMAN-NEPENTHE RUSS. RL 7th District. R 3-25
290619 RB 6/5 235042	3-20 what type allow. lists furn. ADVANCE, SEARCH, VIGILANT. RL 5/21 3-20	To Great Lakes To 9, 10, 11, Nav. Dis. SEE CARD 57 To 4th Dist- EL CAPITAN. 3-23 To 3rd Dist. 3-26 EDITH To COS- 3-29 To 13th Dist-4-23 To 4th Dist- GOUCHER- 4-1 To 4th Dist- BRIZABA- 4-3 BERKSHIRE 4-2 To 6th- DM McCauley 4-3 To 5th- Lists/ 4-3 To 3rd. 4-3 To 3rd. 4-2 To 5th. CALIFORNIAN. 4-3 To 5th Dist- 4-11 NORLINA GORONTALO) To 3rd Dist-WIELDRECHT-4-11 To Key West - [illegible]IJK - [illegible]NTERSTIJK 4-12 To Cavite - TJISON[illegible] 4-12 To 5th Dist- 4-16 To 5th 4-15 To 3rd Dist- 4/16 To 4th dist. 4-17 To 9th DIST- [illegible] 4-18 To 3rd Dist-4-20 SEE CARD 65	9th Dist - 5/31 Allowances: Gives list to furnish. RL Gt Lakes - 3/22 - R To- Fwds 10 copies type "E". 3-26 Tracer Copy RB 4-10. RA To third Dist-Fwd special blank forsm description of tracky for TEXAN-CORAZAL. 3-30 To 4th Dist- 3-22 gives list. 3-22 To 3rd Dist. ditto. 3-22 5th Naval Dist - unable to deliver allowance list - vessel has sailed - RA 3/29 2nd Dist - 3/30 - R To Topila 3-29 RB 4-25 To Mare Island- 4-10 KOINGEN DER NIEDERLANDEF. To 7th Dist-CLIO-POLLUX-4-11 To Third District - 4-12 To 6th Dist. HERBERT L. PRATT 4-16 To 3rd Dist- 4-16 To 3rd Dist. 4-17 To 3rd Dist- BIVALVE 4-18 To 12th dist. 4-20 To 5th Dist. 4-20 SEE CARD 55

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(OVER.)

SP

1918

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SCOUT PATROLS

Number.	Date.	From or To—	Subject.
290116	3-15	Norf	Inca, Ellen & Snark - Recommends radio outfit be fitted with motor generator driven from storage batteries. W
290071	3/16	Dept	Copy of letter to Propeller Tow Boat Co about taking over of tug Wm McCauley.
290272	3-15	Ord	Yachts, material for, director find will not be furnished until all battle ships, destroyers, cruisers and troop ships have been equipped. L
290302	3/11	12th Dist	Reports on condition of machy of SP vessels in that District.
290940	3-18	Dept	WANEGHE - report of inspection. A
290976	3-19	Dept	WILLIAM F. McCAULEY - Directs taking over of.

←4381

N.S.E Form 134.

SCOUT PATROL: SP

Number.	Date.	From or To—	Subject.
293666	3/28	Operations	S. M. Goucher - directs be ordered for service to Indian Head - SG
293664	3/29	Dept	Directs Tug Wm F. McCauley be taken over on bare ship basis on monthly charge-A
293665	3/29	Dept	Tug H. A. Barter - authorizes 5th Dist to pay only $600 per month charter - $25,000 in case of loss-A
293755	3/29	Dept	Directs 5th Dist take over 2 barges owned by Hamilton Boat Co of Baltimore—A
292837	3-27	To Gas Engine & Power Co	Lists prints of boilers received to date. D Gas Engine & Power Co - Explains prints sent. D 3-30
294309	3/30	Key West	Helena - Quarter ending 3/31 - Y
294242	2/13	Dept of Commerce	Fwds bill from light house service for work done on coast patrol boats - K To S&A via C&R- 4-3

4—3381

(OVER.)

SP

SCOUT PATROLS

Number.	Date.	From or To—	Subject.
291627	No date	Dept	Cillen Bros. lighter - modification in inspection report. K
291464	3-22	To Boston	Allowances. Lists aux deliv red. Furnish allow LR Boston - 4-5
291465	3-22	To NY	Ditto. RL NY - Replies to Bureau's letter of 7-22 status of allowance list. RA
291466	3-22	To Norf	Ditto RL
291469	3-22	To 9th Dist.	Ditto. RL R B 3/29 To - Fwd copy of "T" elec list. 4-5 To C, Commenting on S E Elec Allow 7-23
291470	3-22	To 13th Dist	Ditto R L To Mare Island - Allow not necessary as vessel turned back to shipping bd. 5-7 Mare Island 5-4
			Mare Island - Gives information requested. RA 4-1 To M.Is. - Ask what allow furnished to TISCANIA. 4/13 Mare Island 4/19 R. A.
292383	3/25	Operations	Directs two barges now owned by the Hamilton Coal Co be taken over.
292943	3-27	Dept	S M Goucher - Directs taking over of.
292923	3/26	Operations	S. M. Goucher Tug - directs to take over - A

4—3391

N.S.E. Form 134.

SP SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
234918	4-12	SEE CARD 60	To 9th District Fwds allowance lists 1918 edition R-L To NY- Appves choice of types "R" and "T" for S.E. And S.E. Elec lists respectively. 4-17 o 5th ist- Desires that type "E" disappvd be withdrawn. 4-19 o 3rd ist- Appves choise of type "N" and type "T", 4-23 CO Claser 197 - 6-17
298593	4/11	Dept	States in future SP vessels will be called by their S P Numbers in lieu of names - Fwds list of and gives S P numbers.
298849	4-17	Dept	CAPTAIN DUD - Directs be taken over. A
298851	4-17	Dept	Takes over 2 barges from Carpenter Watkins Co. A Dept - Directs take possession. A 4-17
292614	No date	Boston	Fwds list of modifications - have fwded to various boats. RA

4—3231

[OVER.]

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
294662	4/2	Dept	Tug A. G. Prentiss - directs 3rd Naval Dist to take over - A
294654	4/2	Dept	Directs taking over two flush deck barges from the Hamilton Coal Co.
295354	4/4	Dept	Copy of letter to A. B. Jackson taking over Motor to Din & Schiotta.
295571	4/5	Dept	Directs 3rd Naval Dist to take over Alexander L. Errickson - tug - A
293421	4-3	To Phila	Fire Control Equipment - Reqts expedite information rested in Buletter of March 22nd. (290490-647-L-Y.) L To Boston - FFWds 20 copies of Bu letter of 3/22. 4-3
			Phila - Have requested vessels listed to report direct to Bureau. L 4-12

N.S.E. Form 134.

SP SCOUT PATROLS

Number.	Date.	From or To—	Subject.
300762	4-20	1st Dist	Fwds report of repairs to SP boats for month of March. Y
301006	4/18	2nd Dist	Monthly expenditures under Bureau SE for repairs and alterations to SP vessels - request information as to what form reqd - K&Y Fwd S&A 4-26 R B 5/3 Fwd 5-8
301205	4-24	G H Burnham & Son	Requests that payments for repairs to SP boats be expedited. L Fwd S&A 4-29
235042	4-25	To Second Naval Dist	Fwds special blank form description of Machy and rents fill in and return to B. R To 3rd Dist. 4-25 To 4th DIST. 4-29 To 3rd Dist-4-29 To 4th Dist. 4-29 To 4th Dist- TINICUM. 5-4 To 3rd Dist. 5-7 9th Dist. 5-21. To 3rd Dist. 5-8 To 4th Dist. 5-8 To 12th Dist. 5-15 To 1st Dist. 5-16 To 3rd Dist. 5-16 To 3rd Dists. 5-16 To 9th Dist. 5-17 To 4th Dists. 5-17 To 12th Dist. 5-18 To 12th Dist. 5-18 Phila - Fwds description of Tinicum. 5-27 3d dist. 5-28 3d dist. 5-28 [illegible] - 5/71- R

To 4th Dist- 5-1
To 3rd Dist. 5-9
To 2nd Dist. 5-9
To 9th Dist. 5-9
To 1st Dist. 5-9
To 5th Dist. 5-8
To 3rd Dist. 5-9
To 3rd Dist. 5-14
To 12th Dist. 5-15
To 13th Dist. 5-15
To 3rd Dist. 5-15
To 4th Dist. 5-15
To 5th Dist. 5-15
To 3rd Dist. 5-18
N Orleans - 5-10
5th Dist, 5-20
4th Dist, 5-19
5th Dist, 5-27
1st Dist, 5-27
4th Dist, 5-27

SEE CARD # 67

Sp :

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.	
299572	4-19	N Lond Base Copy	SP's 2232 and 2235 and 1841 - asks spare parts be furnished. Y To- Fwds one copy each of type "T" and "P". 4-22 To (T)-Furnish Herreshoff boats allowances equipment and spare parts in accordance with types P and T. Copies fwded today. 4-22 N Lond Dist Base - 4/24 - R To- 1918 edition to be used. 4-30	
200001	4-15	13th District	Fwds report work on SP vessels. Y	
299922	5-16-17	Dept	Official designation of Yark's motor boats, etc., having the same name - gives instructions.	
300552	4-21	Second District	Recommends modification in allowance list of SP's listed. RA To- Approves addition of carbon brushes on vessels listed. 4-26	
300515	4-23	Dept	HOWARD - copy of letter to James Davidson stating does not desire to purchase. A	

N.S.E. Form 134.

SCOUT PATROLS

Number.	Date.	From or To—	Subject.
255860		C &RD 60	2nd Dist - [no date] - Y 13th Dist - Fwds report on condition of engines, auxiliaries and boilers - also Monthly record of work on ships list. A 5-8 12th Dist - fwds statement showing condition of machy on various vessels - 5/14 - Y
		12th Dist - Fwds report. 6-6	
		Second District 6-15	
		1st Dist. 6-17	
		13th Dist. 4-13	
		5th Dist - 5/19	
		2nd Dist - no date	2nd Dist - 5-29 2nd Dist - 6:4
		2nd Dist (2 letters) no date	2nd Dist - 6-7 2nd Dist - 7-8
		6th Dist 6-25	2nd Dist 6/3 2nd Dist 7-8
		2nd Dist (no date) 4th Dist. 7-1	2nd Dist 6/3 5th Dist 7-13
		2nd Dist. 5-27	2nd Dist 6-5 5th Dist - 7/17
		2nd Dist 7/2	2nd Dist 6-6
308173	5/18	12th Dist - fwds sketch of condition of engine, boilers, etc - 7/6 NY	Fwds copies of work orders completed at Yd of Tietgen & Lang Dry Dock Co for March & April on ships listed - Y & K To 2d Dist, Yes, 5-28
308153	5-16	2nd District	Fwds allowance list for Merroshoff hulls list, request approval of. To [T] 2nd Dist, approved, 5-21 2nd Dist - [T] 5/22 - L&H
308385	5-17	1st Dist	Fwds list of repairs made to SP boats during March.

4—4391

(OVER)

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
302861	4/29	2nd Dist	Fwds monthly reports on various S P vessels - Y
305826	5-6	To S&A	Reqts Shipt of sections, flanged nipples, union nuts from Prov. to Boston for USS WISSAHICKON
		" "	Same as above of sections to Chasn for USS WILLIAMS (289)
		" "	Same as above to Mare Island for Vergana
		" "	Same as above of sect flanged nipples nuts to Boston for USS ALOHA (286)
		" "	Same as above for USS SATILLA (285)
		" "	Same as above to Chasn for SP-198 (284)
		" "	Same as above to NY for USS RANGER (283)
		" "	Same as above to NY for USS PARTHENIA (282)
		" "	Same as above to NY for USS MAUSHON (279)
		" "	Same as above to Boston for USS WALAY (277)
		" "	Same as above to Norf for USS LEGONIA (276)
		" "	Same as above to NY for USS FREELANCE (275)
		" "	Same as above to Phila for USS EMERALD (274)
		" "	Same as above to NY for USS ALOHA (272)
			Second Dist. Oct. 21 Fwds reports - 3 letters
			Second Dict. Oct. 22
306672	5-7	Mare Island	Copy of letter to NY fwding various allowance lists for vessels listed. S
306835	5/1	Dept	Copy of letter to Bd of Appraisal stating not necessary to appraise Barges listed unless further instructed to do so - A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

Number. 2	Date.	From or To -	Subject.
	2;2;19	2nd dist. 3 letters.	2nd District - 2 letters 7-20 2nd District - 2 letters 7-21
	2;5	3rd dist. fwds summary of cost.	2nd District - 7-23 1st Dist - 7/24
	1;20	2nd dist.	2nd Dist - 7/25
	2;4	Phila fwds machinery data.	2nd District 7-23 2nd District 7-26
	3;8	3rd dist. summary report	12th Dist 8/6
	3;14	13th dist.	5th Dist 8/13 -- Submits detailed report
	3;31	Phila	[illegible] report - 7/7 5th Dist 7-31
3rd dist. fwds summary of cost 5;20 13th dist. 6;11 3rd dist. fwds monthly report of repairs 6;18 Aug 8d-9;19			4th Dist - 9/2 5th Dist - fwds report of vessels listed -8/20 2nd Dist - 4 reports - 8/24 2nd Dist - 8/25 2nd Dist - 8/25 (3 letters) 12th Dist - fwds machy data - 1/9 [illegible] Dist [illegible] Phila report - Y 4th Dist 1-10 Second Dist. 9-26 Aug 3d. fwds report of work on chasers 10;12 A 2nd dist. fwds report 11;27 Y 4th Dist fwds report 12-3 12th dist. submits statement of condition of engine boilers etc. 12;13 2nd Dist - 12/16 2nd dist. 12;18 report 2nd dist. submits report 12;23 Phila fwds data 1;5;19 12th dist. fwds statement of condition of boilers engines etc 1;10;19 13th dist. reports on ships listed 1;14;19 3rd Dist 1;22;19 2nd dist. 1;21;19 2nd dist 1;21 19 2nd dist 1;21;19 2nd dist. 2nd dist. fwds reports 1;24;19 5th dist copy Apr 4

4—3381

S P
N.S.E. Form 124.

SCOUT PATROLS

Number.	Date.	From or To—	Subject.
235042	5-31	SEE CARD #65 To 13th Dist 6-23 To 13th Dist, 6-26 To 1st Dist, 6-29 RW 7-5 To 12th Dist 7-1 To 5th Dist, 7-5 To 4th Dist 7-9 To 1st Dist 7-8 To 12th Dist, 7-9 To 3d Dist, 7-10 To 3d Dist 7-15 R B 9/28 To 4th Dist 7-13 To 8th Dist, 7-15 To 4th Dist, RW 7-17 To 12th Dist 7-17 To 5th Dist 7-17 To 3d Dist, 7-20 B 6/17 To 1st Dist 7-23	To 5th Dist, R To 3d Dist, 5-31 To 4th Dist, 5-31 received back 6;11 3rd Dist. 6-29 To 2nd Dist, 6-1 To 3d Dist, 6-1 To 5th Dist, 6-3 To 13th Dist, 6-6 To 5th Dist, 6-8 To 12th Dist 6-8 To 1st Dist, 6-8 To 3d Dist, 6-14 To 3d Dist, 6-15 To 9th Dist, 6-15 To 12th Dist 6-15 To 1st Dist, 6-15 To 12th Dist, 6-18 To 5th Dist, 6-18 To 1st Dist, 6-18 RB 7-1 To 8th Dist, 6-19 To 5th Dist, 6-19 To 2d Dist, 6-19 To 6th Dist, 6-20 To 3d Dist, 6-20
Card #72			
312746	6-1	3rd Dist	Fwds inspection reports on vessels listed. Y
315957	6;5	New York	Fwds copy of working orders and job orders issued on sport patroll vessel from 3.d District. Y
314651	6;1	Fourth Dist.	Fwds complete record of work on SP boats for month of [illegible]. Y
314630	6;7	Dept	Fwds report of reconstruction. Y

4—8351

OVER

Number.	Date.	From or To—	Subject.	
311361	5-24	Dept	Copy of letter to John Erickson stating that SURPRISE will be taken over by Govt.	A
311468	5-27	Dept	H H LEE Barge No. 14 - directs taking over of. A	
311065	5-27	Dept	JOHN A FERREY + Directs taking over of.	A
311907	5-4 5-27	H H Lee Co Dept	Fwds report of inspection of Barge No. 3.	A
311908	4-20 5-27	J J Ford Dept	May be chartered by Shipping Board for $11.00 per day. A	

4—3381

N.S.E. Form 134

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
318790	6-20	Dept	Copy of letter to James Healing stating that gasoline lighter No. 23 will be taken over by Government. Y	
319113	6/6 6/21	5th Dist C&R	Reports bldg at the Chil Co for Edwards Co a fishing steamer - gives characteristics.	
319[illegible]	6/21	Dept	Tocsin - directs taking over of - A [illegible]	
320518	6/25	Dept	Directs taking over of - A	
320527	6/25	Dept	Directs taking over of a 92 foot oil carrying barge - Y	
320520	6/21	Dept	Directs taking over of - Y (KASHA)	
320665	6/26	Dept	Copy of letter to John Erickson stating 12 th Dist will take over SURPRISE - Y	

Number.	Date.	From or To	Subject.	
315703	6-12	Charleston T	Requests plans and instructions covering installation of C tubes on patrol boats. To (T) Chasn, plans and instructions are being sent N Lond, 6-13	L
317207	6-14	Dept	Copy of letter to Atl Coast Fisheries Co directing deliver trawlers PEARL and SEA GULL to 1st district. S	
318018	6;14	Charleston	Asks if bureau desires special patrol lights to be installed on S P vessels. Fwd Dept, 7-1 [illegible] - 7/18	
318517	6-19	Dept	Barge No. 62 - authorizes payment for.	
318338	6/11	1st Dist	[illegible] allowance list furnished t [illegible] C Hersley - Ba	
319[illegible]	6/19	Dept	[illegible]illan - directs taking over of - A	

4 3381

N.S.E. Form 134

Number.	Date.	From or To	Subject.	
321280	6/25	Operations	Direct mail to Scout Patrols be sent by their Scout Patrol numbers in lieu of by their names.	685
321641	6/28	Dept	Copy of letter to [illegible] Seaford Boss directing deliver Tugs [illegible] to 3rd Dist - Y	
321640	6/28	Dept	Copy of letter to Hudson Transportation Co directing deliver coal barges No's 814 & 816 to 5th Dist - Y	
321642	6/28	Dept	Fwds photograph of MISSOURI - Y	
321644	6/28	Dept	Fwds Photo graph of GOLD FISH - Y	
35826	6/12	6th Nav Distr	Rqst authority to issue Scout Patrol #59 36 boiler tubes	629
[illegible]	6-20	Tietjen & Lang	[illegible] June 15th to 17th [illegible]	

[illegible]

[OVER.]

Number.	Date.	From or To	Subject.	
32[illegible]846	6-26	Dept	F[illegible]s copy of letter from [illegible] Towing & [illegible] Co - quoting price of tug [illegible]. Y	
320847	6-26	Dept	Fwds copy of letter from McAllister Lighterage line stating that barge #61 is essential to their business and do not care to charter. Y	
321337	6/2	1st Dist	Patrol Boats - February 1918 - Y	
321327	2/1	1st Dist	1/1 to 1/31 - Y	
321326	4/1	1st Dist	Month of March - Y	
321639	6-28	Dept	Have telegraphed 12 days to suspend taking over 19[illegible] foot oil barge until further instructions - owned by Edward [illegible] Farley & Co. Y	

N.S.E Form 134. S P

Number.	Date.	From or To—	Subject.	
32				
254916	7-6	See Card 749	To 9, 10, and 11th lists, re S B Elec Allow L	
NYS 8/23, rqst copy of references - B			9th List - Not practicable to prepare Allowance lists for vessels listed. 7-9	
To Wash, Fwds S B Elec Allow list 8-27			[illegible] - 9/17	
To Inspr Chicago, Re Elec Allow, 9-4			Inspr Cramps 8-19	
Fwd 3d Dist 9-18			To Inspr Cramps, Fwds Elec Allow Leads 8-23	
1-29 Fwd New Orleans. 1-29			[illegible]	
New Orleans 2/4. New Orl. 2;26;19			Allowance list for Dolphin and Porsin - L	
[illegible]	7-1	[illegible]	[illegible]	
[illegible]	7-5	Dept	Gives list of vessels [illegible] for naval use and directs be returned to owner. A	
[illegible]	7-5	Dept	Dept action. Y	
[illegible]	7-5	Dept	Dept. action. Y	
[illegible]	7-9	Dept	[illegible] of letter to [illegible] cover Barge No. 77 [illegible] L. E. and J. J. [illegible] A	

(OVER.)

Number.	Date.	From or To	Subject.	
[illegible]	[illegible]	3rd Dist	[illegible] inspection report [illegible] vessels. [illegible]	
[illegible]	7-1	Dept	Copy of [illegible] commandant [illegible]	
[illegible]	7-[illegible]	Dept	Derrick Lighter No 7 - Directs [illegible] over. A	
323350	7/2	Dept	Cargo float and oil carrying Barge - fwds copy of correspondence in connection with inspection - A	
[illegible]	7-[illegible]	Dept	[illegible]	

N.S.E. Form 184.

S. P. SCOUT PATROL [illegible] 1918

Number.	Date.	From or To—	Subject.	
326855	7-14	3rd Dist	Special allowance issued to Tuhuna. [illegible] To 3d Dist, approves choice, 7-29	
326641	7/6	[illegible]	[illegible] receipt of let [illegible] patrol vessels	for 829
327202	7/16	Dept	Directs taking over of - A (HERCULES)	
327976	7-1[illegible]	First District	Copy of letter to [illegible] in connection with [illegible]	
327974	none	First District	[illegible] allowance lists furnished to [illegible]	
32838[illegible]	7/15	Dept	Directs taking over of - A	

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[OVER.]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	Dept	[illegible]	
325198	7-9	EY	[illegible] reports on work orders issued on [illegible] vessels attached to various [illegible]. Y	
325155	7-9	Dept	Test Barge ISAAC L [illegible] property of Electrical Boat Co will be chartered for use at Province town as base for [illegible]. A	
326007	7-12	Dept	SALVOR - Directs taking over of. D Dept - Copy of letter to [illegible] of [illegible] directing Submit report on ;SALVOR. 7-12	
326301	7/12	2nd Dist	Morreshoff boat furnished with type G [illegible] To 2nd Dist, Fwds allow list 7-26	

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N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
235042	7-23	See Card #67	To 4th Dist, 7-23	
	To 12th Dist 8-2		To 5th Dist, 7-23	
	To 5th Dist 8-2		To 3d Dist, 7-22	
	To 1st Dist 8-2		To 3d Dist 7-25	
	To 4th Dist 8-3		To 1st Dist 7-25	
	To 3d Dist, 8-6		To 1st Dist 7-26	
	CO WEST [illegible] - 7/13		To 3d Dist 7-29	SEE CARD #74
	To 3d Dist 8-7		To 8th Dist 7-29	
	To 3d Dist 8-8		To 1st Dist 7-29	
	To 5th Dist, 8-9		To 3d Dist 7-31	
	To 6th Dist, 8-13		To 4th Dist 7-31	
	To 8th Dist 8-13		To 5th Dist 8-1	
	To 5th Dist 8-13			
329708	7/23	Dept	Copy of letter to Atl Coast Fisheries Co directing deliver Sea Gull to 1st Dist - A	
330573	7/24	Dept	Barges 814 - 816 - directs taking over of-A	
330571	7/24	Dept	Directs taking over of - A (KAKANA)	
330569	7/24	Dept	Barge No 10 - directs taking over of - A	
330560	7/24	Dept	[illegible] & ASHERJ [illegible] - directs taking over of - A	
329921	7-26	To 3d Dist	Re return of boats to owners, W	

Number.	Date.	From or To—	Subject.
[illegible]	7-19	Dept	[illegible]
[illegible]	7-19	Dept	[illegible] - owners protest taking over of. A
328[illegible]	[illegible]	3rd Dist	Request SA[illegible]OLA - TARA[illegible]LA - [illegible]A[illegible]OLA- [illegible] standard [illegible] equipment for [illegible] - [illegible]
328[illegible]	7/17	2nd Dist	Request approve modification of [illegible] G allowance list for [illegible] listed - [illegible] To 2nd Dist, amending S E Allow lists 7-26
[illegible]	7-[illegible]	[illegible]	[illegible] To N Lond, installation authorized 7-24
329[illegible]	7/[illegible]	Dept	[illegible] Lighter- directs taking over of - A
329[illegible]	7/[illegible]	Dept	Directs 5th Dist take posession of 8 scows now in [illegible] - A

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N.S.E. Form 134.

SCOUT PATROLS SI

Number.	Date.	From or To—	Subject.
335828	8/6	Dept	Copy of letter to 1st Dist Directing arrange for purchase of Motor Boat LYCIA owned by C.F. Crosby - A
335430	8-8	Dept	E. T. Williams - directs taking over of A
335512	8/5	Dept	Relative to settlement JAMES WOOLLEY - A
335[illegible]	8/9	Dept	Copy of letter to Connell Co stating FRANCIS G CONNELL will be taken over by navy.
336214	8/1	5th Dist	Fwds list of elec repairs performed by reserves during July.
336751	8-13	Phone 3d Dist	Re Purchase of Injector for, Y

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[OVER.]

Number.	Date.	From or To--	Subject.
350719	7-26	Dept	Copy of letter to E F and J E Moran directing delivery barges 76 and 84 to 3rd Dist. A
331416	7-27	Dept	Copy telegram to 5th Dist. stating Barge No. 8 will not be taken over until present contract expires - A
329695	7-31	C&R OLD?	[illegible] - Copy of action taken. L&Y
33[illegible]508	7/31	1st Dist	[illegible]epairs to Patrol Boats month of June - Y
328821	8-1	3rd Dist	
33[illegible]108	8/3	3rd Dist	[illegible]wds [illegible] action report - Y
334775	8/6	Dept	[illegible] of re-inspection made by 3rd Dist

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N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
338061	8/15	Operations	[illegible] issl - [illegible]	
338422	8/16	Dept	Copy of letter to [illegible] Dist [illegible] [illegible] 6 scows to [illegible] Dredging Co	
339599	8/20	Dept	SCH[illegible] [illegible] [illegible]; [illegible] be taken over [illegible]	
339601	8/20	Dept	[illegible]; Directs be taken over - [illegible]	
[illegible]	8/20	[illegible]	[illegible] recommended [illegible] [illegible]	

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SCOUT PATROL

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Number.	Date.	From or To—	Subject.
255042	8-13	SEE CARD #72	To 4th Dist, R
		To 3d Dist, 8-17	To 1st Dist 8-13
		To Inspr Cram's 8-17	To 2d Dist, 8-13
		To Inspr Condon, 8-17	To 3d Dist, 8-15
		[illegible]	[illegible]
		[illegible]	[illegible]
		[illegible]	To 5th Dist 8-14
		[illegible]	To 3d Dist, 8-17 CARD 75
		To 3d D[illegible] 8-25	To 1st Dist, 8-17 R-B-9/20
		To 3d Dist 8-25	To 5th Dist, 8-17
256930	[illegible]-6	3rd Dist	[illegible] inspection reports for vessels listed - Y
[illegible]	[illegible]	[illegible]	[illegible]
3[illegible]040	8/15	Dept	[illegible] taking over of - [illegible]
[illegible]8059	8/15	Dept	[illegible] taking over of - [illegible]
238070	8/15	Dept	Adds [illegible]
[illegible]	8/15	Dept	[illegible] over [illegible] of - [illegible]

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N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
235042	[illegible]	To 5th Dist, [illegible]	To 5th Dist, 9-5	
OVER		[illegible]	To 1st Dist, 9-16 R B 11/12	
		[illegible]	To 3d Dist, 9-16	
		[illegible]	To 13th Dist, 9-16 SEE CARD #78	
		[illegible]	To 12th Dist, 9-16	
		To 13th Dist 9-4	To 4th Dist, 9-16	
		To 4th Dist, 9-4	To Inspr Camden, 9-17	
		To 1st Dist 9-30	Mare Island Oct. 7	
342761	8-26	Joint	Hyds request of Burns & Roberts for return of plans of Laballe - D	
343356	8/29	Dept	F. G. Conwell - directs taking over of - A	
344429	8-31	3rd Dist West Chester	Directs taking over of - A	
344428	8-31	3rd Dist Progressive	Directs taking over of - A	
344425	8-31	3rd Dist	Columbia - directs taking over of - A	
345553	9/3	Basin Basin	In connection w/ wheereabouts of gasoline motor formerly on CHRISTINA	611-2

Number.	Date.	From or To—	Subject.	
[illegible]	8/1[illegible]	[illegible]	[illegible] J. [illegible]; [illegible]	
255880	(Old number)		13th Dist; 8/17	
341857	8/2	First Dist	Fwds report on SP boats hauled out at Lockwoods Basin during May & June - Y	
[illegible]	[illegible]-14	To [illegible] Dist	[illegible]	
[illegible] 74	[illegible] - allowance books - [illegible]		To 4th Dist- blank form to be filled in- 8-28 To 3rd Dist- 8-28 To 5th Dist- 8-28 To 1st Dist- 8-28	OVER
	To 5th Dist 9-21 To [illegible] Dist 9-21 To 13th Dist 9-21 To N O T S 9-23 To [illegible] Dist [illegible]		[illegible] 9-4 [illegible] Orleans - fwds data for the MANDEVILLE 9/6 To 13th Dist 9-19 To 3d Dist, 9-19	
342488	[illegible]	Phone 3d Dist	Approves [illegible] Pass of Busch [illegible] for, [illegible] [illegible] of vessel, [illegible] 3rd Dist 9-17	
[illegible]	9-[illegible]	[illegible]	[illegible]	

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N.S.E. Form 134.

SCOUT PATROL S P

Number.	Date.	From or To—	Subject.
348113	9-12	Dept	Coal barge Donaldson No 5 relative to compensation - A
348237	9/13	Dept	NORMS - directs be taken over by 5th Dist-A
348529	1-11	NY	Monthly report of work on coal barge LOLA for December - Y
✓ 349578	11-19	Phone 3rd Dist	Re purchase of Arcola boilers for heating sys, Y
✓ 349676	9-14 9-16	Mare Is Trans Co Dept	Request installation of independent air pump and tug CARL R GRAY - Y
349684	9-17	S&A	Memorandum of telephone conversation relative to heating circuits for SP boats - D
350288	9-16	6th Dist	Monthly report alterations and repairs to Chasers - Y
[illegible]	9/12	Dept	[illegible] - A (Domestic)
[illegible]	9/1[illegible]	Dept	[illegible] - A

[illegible]

[OVER.]

Number.	Date.	From or To—	Subject.	
[illegible]9	[illegible]	[illegible]	[illegible] allowance list furnished to [illegible] Dist, Allow limited to items approved 9-18	
[illegible]	9-6	Dept [illegible]	Ship ordered returned to owner - A	
[illegible]	[illegible]	[illegible] List	[illegible] instruction report for the month of August vessels listed - Y	
346490	—	Dept	CREDINDA - directs take over - A	
[illegible]75	9-9	Dept	Barge [illegible] F GREEN directs taking over of - A	
346905	9-8	Tickle	Coal barge SOLITAIRE 8-3 to 8-24 - Y	
249993	9-16	Dept	Copy of letter to A L Dunn stating motors boat V and T will be taken over - A	

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N.S.M. Form 134.

Number.	Date.	From or To—	Subject.	
353 66	9-20	3rd Dist.	Fwds report of items of work performed and cost of on 3rd dist. vessels from time of induction into Naval service to May 1, 18	
252514	5-11 9-23	NY 3rd Dist.	Submits report on work orders issued on vessels for district Y	SP
355513	10/1	3rd Dist.	Fwds inspection reports for vessels listed	Y
355565	10/3	Dept.	Copy of letter to Maritime Transportation Company directing deliver tug Winthrop to 2nd Dist.	A
355545	10/3	Dept.	Copy of letter to Contractors Service Co. directing deliver steel barges listed to 9th district	
355946	9/30	Dept.	Copy of letter to Been & Schiott stating Scandanavian will be taken over by Navy	A
355547	9/30	Dept.	Copy of letter to C. W. Bush and Sons stating house lighter 7 will be taken over by Navy	A

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	9/1[illegible]	Dept	[illegible] - [illegible] Co - [illegible]	
351028	9-23	To 2nd Dist	modification of allowance lists, 9-23 R [illegible] to add [illegible] to allowance list of various [illegible] vessels - [illegible]	
3 352122	9/21	1st Dist	Type E allowance lists furnished to ARABIA with alterations listed. To 1st Dist, approves Elec allow, 10-9	
[illegible]19	9-24	C & R	Forwards [illegible] of vessels inspected [illegible] patrol for [illegible] To C&R, Acks receipt of above, 10-3 To C&R, Acks receipt of prints covering date of vessels noted above, 10-3	A
353127	9/27	1st Dist Copy	ARABIA will be given four hour dock trial 9/28 - D	
355860	10/5	Second Dist.	Fwds record of work on certain vessels Y	

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N.S.E. Form 134.

S. P. SCOUT PATROL

Number.	Date.	From or To—	Subject.
357088	?	Fifth District	Type E allowance list furnished to
358038	10-16	Fwd Dept	Authorizing install of heating systems Y D
[illegible]	10-1[illegible]	To 5th dist	[illegible] to cover cost of repairs [illegible]
359770	10/14	Dept.	Copy of letter to Independ. Pier Co. stating lighter Perry will be taken over by 4th Dist. R
358528	10;14	Dept	Copy of tel to 1st dist direction scout patrol chasers listed to proceed to NY and report 3rd dist. Y
358529	10;14	Dept	Copy of tel to 1st dist directing 4 car trailers be erected when completed to proceed to Boston for fitting out Y&D

(OVER)

SCOUT PATROL

Number.	Date.	From or To—	Subject.
355549	10/3	Department	Copy of letter to St/ Louis Steel Barge Co. directing deliver MacDougal to 8th Dist. A
355550	10/3	Department	Copy of letter to 9th Dist. in connection with taking over of mator boat Mona II
355551	10/3	Department	Copy of letter to H. R. Hopkins in connection with taking over of Lillian Russell
235042	10-4	SEE CARD #75	To 4th Dist. Re To 1st Dist. 10-4 To 5th Dist. 10-4 To 3d Dist. 10-4 To 13th Dist. 10-4 To 2nd Dist. 10-8 To 3rd Dist. 10-11 To 9th Dist. 10-12 To 3rd Dist. 10-12 To 3d Dist. 10-19
355860	10/4	SECOND DISTRICT	Rwds records of work 13th Dist. Oct. 4 Pug Sd/
356404	?	?	Report work done on patrol boat
356557	10-10	To 1st Dist	Re instruction for the outfitting and disposition of boats

SEE CARD 79

N.S.E. Form 134.

S.P. SCOUT PATROL

Number.	Date.	From or To—	Subject.
			To fifth Dist. 1-12
			To 3rd Dist. 1-16
			To 8th Dist. 1-22
			To 5th Dist. 1-22
			To 1st Dist. 10-29
			To 4th Dist. 10-29
			To 2nd Dist. 10-29
			To 5th Dist. 10-30
			To 1st Dist. 10-30
			To 2nd Dist. 10-30
			To 1st Dist. 10-30
			To 4th Dist. 10-30
		To 3rd Dist. 1-31-19	To 3rd Dist. 8-14 Back Nov. 2
		To 4th Dist. 3-6 RB 3.27	To 5th Dist. Oct. 31
		To 3rd Dist. 3-6 RB 3;20	
		To 3rd Dist. 3-11	
		To 3rd Dist. 3-24 RB 4;2	To 1st Dist. 11-7
		To 3rd Dist. 3-16 RB 5;26	To 8th Dist. 11-7
		To 3rd Dist. 4-19 RB 5;14	To 5th Dist. 11-11
		To 3rd Dist. 4-25 RB 5;14	To 13th Dist. 11-16
		To 13th Dist. 5-16 RB 5;28	To 4th Dist. 11-16
		To 3rd Dist. 7-14	To 1st Dist. 11-16
			To 1st Dist. 11-18
			To 1st Dist. 11-18
			To 13th Dist. 11-23
			To 5th Dist. 12-2
			To 12th Dist. 12-2
			To 13th Dist. 12-5
			To 5th Dist. 12-10
			To 5th Dist. 12-11
			To 1st Dist. 12-11 R B 1;3;19
			To 1st Dist. 12-14 R B 1;6
			To 13th Dist. 12-27
			To 5th Dist. 12-27
			5th dist f.ds report 1;4
			To 1st dist. 12;16 R B 1;11;19
			To 5th Dist. 1-27
			To 3rd Dist. 1-28-19
			To 3rd Dist. 2-19
			To 3rd Dist. 3-19 RB 4;2
			To 3rd Dist. 4-11
			To 3rd Dist. 4-11 RB 4;22
			3rd dist. fwds summary of cost 4;22

Number.	Date.	From or To—	Subject.
358038	10;12	Phila.	4th dist. req. installation of hot water heating system on scout patrols 705 256 and 204 - submits estimate Y To Dept. 10;16 back 10;21 [illegible]
359476	10;15	S&A	Shipment of speed boat for duty at air station abroad Y
359432	10;16	Dept.	Kath. W. Culin relative to compensation A
359617	10;14	1st Dist.	Confirms tel. con/ relative to escorting Canadian drawing to Boston
358663	10;14	Dept	Copy of letter to N.W. Tilton stating Lagoda will be taken over by 3rd dist.
359853	10/16	Dept	Copy of letter to A. Foster stating 5th Dist will take over motor of CONGRESS - A

N.S.E. Form 134.

S P SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
360979	10-26	Fwd Dept via 3dR	Recommends that offer be declined Y
362276	10/25	Dept.	Copy of letter to C.W.Dean, stating motor boat will be taken over by Navy (Immigrant)
362671	10/25	Dept.	Copy of letter to Cr R. Stewart stating third Dist. will take over Fred D. W. Robbins
362670	10/23	NOTS Boston	Submits report of movements of Barge San-Joaquin A
362863	10-26	Dept.	Copy of letter to 5th Dist. directing take charge of Barge #6 owned by Du Pont De Nemous & Co. A
363895	11-20	Fourth Dist.	Fwds machinery data 4th dist. Dec. 20

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[OVER]

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SCOUT PATROLS.

Number.	Date.	From or To -	Subject.
360962	10/22	Dept	Copy of letter to Contrs stating 9th Dist will take over barges listed.
		Dept.	Conversation for four steel barges - A
361382	10/23	Dept	NATICK - ACCAWAM - DREADNAUGHT - fwds report of board of survey on .
361321	10/18	Second Dist.	S&A Ict? 22 - Ask purpose of use of stone jugs on port patrol vessels
361536	10/21	First Dist.	Fwds list of repairs to S. P. boats during month of September
361789	10/22	Dept.	Submits report on operations of scout patrols listed A
360979	10/17 10/19	Strachan Ship Co.	Are willing to turn 30 ft mahogany to government Y

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N.S.E. Form 134

Number.	Date.	From or To--	Subject.	
365954	10-29	Sixth Dist.	Fwds electrical plant data on Dist. Vessels	Y
365592	10-31	Third Dist.	Fwds inspection reports of various vessels	Y
365514		Fifth Dist.	Vessel not to be taken over	RA
366095	11-5	Fourth Dist.	Telegram - request authority to install 1/2 K.W. panel on Scout Patrols listed W To--authority contained in Buseng circular letter 11-6	
366318	11-5	Washington	Submits request for over haul of engines, installation of light system etc. on Vand J. To--,approves above 11-8	Y

[OVER]

Number.	Date.	From or To	Subject.
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
364141	10-30	Fourth Dist.	Equipment for repair Barge Harry p request composition be awarded and order placed at once covering the tools A
363367	10-26	Key West	Request copies of allowance list for patrol boats under 110 ft. assigned to 7th Dist. RA [illegible]
363955	10-26	Sixth Dist.	Submits monthly report of alterations, repairs, etc. on ships listed
364045	10-29	Dept.	Copy of letter to P. F. Martin stating fourth Dist will take over Arabia A

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N.S.E. Form 134.

S. P. SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
368613	11-12	C&R	Amanda F/ Landroft - Fwds report of re-inspection
~~368687~~	~~11-15~~	~~To Insp. 2nd Dist~~	~~Rqst copies of letters fm inf[illegible], DC~~
368795	11-15	To NY	Rqst mfg of propellers be held up if possible, Y
368757	11-14	Dept.	List vessels belonging to Virg. Fish Comm. which were returned to owners
368654	11-13	Dept.	Copy of letter to A. MacDougal stating 8th Dist. will take over MacDougle
368656	11-13	Dept.	Copy of letter to H. R. Hopkins stating 1st Dist. will take over Lillian Russell

[OVER.]

SCOUT PATROLS

Number.	Date.	From or To—	Subject	
367251	11-5	Second Dist.	Fwds amended allowance list for 14 S. P. boats RA 2nd Dist. Nov. 12 To--,returns above with comments, 11--2	
367098	11-5	Fifth Dist.	(Congress), Not necessary to use regular allowance R	
367415	11-4	Washington Yard	(Motor Boat Vand J) Fwds report on condition of Fwd C&R via Ord, 11-12RB 1;8 Y	Y
234918	1;22	FROM CARD 49 New Orleans	Fore River Nov. 6 To Inspr FR, re modified type allow list, 11-13 Insp. 9th dist. 1-4 back 1-9-19	
368100	11/7	2nd Dist	WINTHROP - allowance lists being assigned SE - will submit elec. on completion -A	
368624	11-12	Dept.	Fwds copy of report of reinspection A	

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SCOUT PATROLS

Number.	Date.	From or To—	Subject.
368835	11-13	Dept.	Gives assignement of various S. P. vessels Y
368796	11-15	To Sims (T)	Buseng rqst mfg spare propellers, hold up mfg. Y
		Sims 12-4 Copy 1007 spare propellers have been shipped	for ships listed Y
369444	11;12	At. Train.	Con. telph. conv. reqst. fwd. spare pts. listed for repairs to barge Isis Y
370448	11/19	Dept.	Fwds. report of reinspection of S.L.GILLEN BROS. A.
370897	11-15	Dept.	Fwds report of reinspection of Barge Madeline
370807	11-1	T. & L. D. D. Co.	Record of work of C. W. Cullen 10-1 to 10-4
371590	11/21	1st Dist	Report repairs to S P boats for Oct. - Y
370893	11-21	Dept.	Fwds report of re-inspection of Cullen #80 A

N.S.E. Form 134.

S. P. SCOUT PATROLS CONGRESS

Number.	Date.	From or To—	Subject.
371884	11;23	Dept	Gives temporary assignments of 4 SP vessels A
371757	11;21	4th Dist.	Confirms tel. conv. relative to delay to turning vessels back to owners on account of lack of authority to expedite certain equippage from books. A 4th Nav. Dist. copy of dist. order 192 listing SP boats to be returned to owners 11;21 A 4th Dist - confirms telephone conversation re turning over of boats - 11/21 - A
371946	11;22	4th Dist.	Req. latest type allowances for issue to SP boats RA To—,re allow list for, 12-4
372273	11;25	Dept	Lighters seven directs taking over of A
37052	11/22	To Navy Phone D.	[illegible] it [illegible] 11/ [illegible] 311-2
372835	11;27	Dept	Relatvie to payment A

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
374379	12-3	Third Dist.	Fwds copy of inspection reports for vessels listed	Y
375142	12;2	1st Nav. Dist	Gives list of scout patrols turned back to owner A	
375886	12-7	Operations	Tug Juliet W. Murray chartered Atl. - Vessel returned to owner Nov. 30	K
375576	12-5	Norf.	Submits list vessels belonging to State of Virginia recently returned	
375762	12-7	Norf.	Submits list of vessels belonging to State of Maryland recently returned	
376504	12-11	NY	Submits report of work orders issued on S. P. vessels attached to Naval Dist.	Y
378006	12/14	Department	Request issue instruc covg proceddure to be followed in case Bu aquipment installed on vessels returned by Navy and which can be returned at owners course to SP	771

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SCOUT PATROL 1918 84

Number.	Date.	From or To—	Subject.	
372642	11;16 11;21	New Bedford DD Co Dept	Req opportunity to fugure on making repairs to patrol boats etc Y Fwd Dept, 11-30	
373270	11;25	Key West	Old Dominion 11-1 to 11-15 Y	
373699	11-30	6th Dist.	Monthly report of alterations, repairs etc. Y	
373569	11-20	4th Dist.	Arabia - Nov. 5 to Nov. 9	Y
373985	11-29	Dept.	Submits report of return of district vessels listed to owners Fwd Dept via C&R,Nav,Ord,S&A,Sol,Op-Mat'l, and Op-38, 12-3 Opr. duplicate list 12;9 A	A
374399	12-3	Dept.	Copy of letter to Hastings Bros. in connection with proper compensation for boats listed	L
374409	10-16	15th Dist.	Recommends replacement of radio tuners on scout patrol vessels of Atl. section	W

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N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
376734	12-5	M Is	Propeller recd 6/27 - request authority to purchase semi-steel propeller from Union Gas Engine Co. Y To Mare Is. Re purchase of old propeller 12-16
378795	12;18	Dept	Submits assignment of yachts listed A
379562	12;20	Dept	Mary B Cormley fwds photo to be attached to inspection report Y
378987	12-18	Dept.	lists vessels which were returnedto owners A
378055	12-19	Dept.	Copy of letter to F. B. Martin stating fourth districtwill take over Arabian
379312	12-20	Dept.	Fwds photo on barge Gullen #80 A

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
376975	12-10	Beth S.B.Corp.	Fwds invoice covering blue print furnished on account of Yacht Almy To Parlin Hollingsworth Corp 12-10 Beth S B Corp - 4/11	K
376599	12-4	Tug Bt. Securities Co.	Submits quotation covering spare propeller on hand for tug Dauntless	R
377059	12-11	Dept.	Motor boat Comita returned to owner Dec. 4	A
377042	12-11	Dept.	Katherine Cullen Detached from NOTS and assigned to First Dist.	A
255860		SEE DARD 44	13th Dist. submits report ofvessels listed 12;10 2nd dist. 3 letters. 12;13 P Snd - 10/29 13th Dis-2;10	
378100	12;13	Key West	Req. authority to replace nec. articles on patrol vessels which are to be returned to their owners. Fwd. 7th Nav. Dist. 1/11	

S. P.

N. S. E. Form 134.

SCOUT PATORL

Number.	Date.	From or To—	Subject.
381455	1[illegible];28	Dept	Fwds list of vessels reports as being returned to their owners A
381456	12;30	Dept	Fwds list of vessels reported as being returned to their owners A
381452	12;[illegible]8	Dept	Fwds list of vessels reported as being returned to their owners A
381693	12;28 1;31	1st Dist. 1st dist.	List radio apparatus removed from ARABIA To- Reqts report showing installation of radio apparatus.
381737	12;30	8th dist.	S P 672 and 912 placed out of commission 12;3 A

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SCOUT PATROL 1918 86

Number.	Date.	From or To—	Subject.	
389810	12;19	8th dist.	Copy of letter to Dept. inconnection with placing S.P., listed out of commission A	
3265862		FROM CARD 45	3 Dist. Dec' 21 - fwds summary of costs for July 3rd Dis-10;3	Y
379045	12;19	Dept	Copy of letter to 3rd dist. auth. payment to owners covering spare tail sha't on board Manahattan and Chesapeak	
380880	12;26	Dept	12th dist. advise patrol bridge placed out of commission 12;18 A	
381116	12;27	6 th Nav. Dist	Monthly report on alteration SP vessels. Y To--Regst as to the type of Dynamo ordered & when & how purchased. 1/2	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
382671	1;4	Dept	List of vessles to be returned to owner A	
382976	7	Marine Basin	Johanna month report of work Y	
383467	1;8	Dept	List vessels returned to owners A	
383468	1;7	Dept	List vessels returned to owners A	
384218	11;2 1;10	CO C&R	SP 1841 Submits report of operations of Herreschoff and Hull 306 and 308 and 321 D Fwd Operations-1-16 Copy to C&R and 15th Dist. R B 1;20;19	

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Number.	Date.	From or To—	Subject.
381966	12;31 1;10;19	Dept 2nd Dist.	List vessels returned to owners A
382252	1;2	Dept	Ship returned to owner 12;22 A
382250	1;2	Dept	List ships retured to owners A
382249	1;3	Dept	Submits list of vessels returned to owners A
382698	1;2	3rd Dist.	Submits inspection report for Dec. on vessels listed Y

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Number.	Date.	From or To—	Subject.
381966	1/8 1;16	To CO 2nd. Nav. Dist. 2nd dist.	Records that show radio installation have been made on ves sls.
385387	1;13	Dept	List vessels returned to owners A
386079	1;2	Dept	Copy of letter to 6th dist. directing retain 413 - 154 and 148 for NOTS service A
386391	1;17	Dept	Lists vessels which will be turned over to Coast Geodetic survey. Fwd Operations. 1-21 Copy to C&R. 1-21
386382	1;15	Dept	Submits report of return of various District vessels to owner A
386869	1;18	Dept	SP listed returned to owner 1;17;19 A

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N.S.E. Form 134.

SCOUT PATROL

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Number.	Date.	From or To—	Subject.
384286	1;9	Dept	Fwds list of dist. vessels ret. to owners A
384287	1;9	Dept	Fwds list of dist. vessels returned to owners A
384408	1;10	NY	Fwds report of work on SP vessels added to District Y
384928	1;11	Dept	List of SP vessels returned to owners for 3rd dist. A
385074	1;13	Dept	Copy of letter to W. E. Dey stating 5th Dist. will take over motor boat SKIPPER A

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N.S.E. Form 134.

SCOUT PATROL

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Number.	Date.	From or To—	Subject.
389163	1;25	NOTS	Copy of letter to Old Dom. Marine RR Corp auth. repairs to boilers of..... Y
389646	1;28	Dept	List SP vessels returned to owners A
389787	1;28	C&R	Barge Old Dominion req. renewal boiler tubes where leaking.
389767	1;27	5th dist.	Submits report of alterations for repairs and ships reported etc.
390147	1;29	Dept	List vessels in various districts returned to owners A
390159	1;28	5th dist.	TOAD returned to owner 1;27;19 A

SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
386890	1;17	Dept	Ship returned to Panama Canal 1;13;19 A
387499	1;18	5th Dist.	MALVERN returned to owner 1;16;19 A
387587	1;21	Dept	List vessels rtn. to owners by various dist. A
387588	1;20	Dept	List vessels returned to owner for 5th dist. A
387550	1;20	Dept	List vessels returned to owner for 5th dist A

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N.S.E Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
396603	2;18	NOTS	OLD DOMINION repairs to boilers Y
397081	2;21	Dept	Owners of all vessels auth. to reduce SP numbor assigned by Dept. A
397038	2;21	NOTS	Copy of letter to Old Dominion RY Corp authorizing repairs to barge OLD DOMINION Y
396940	2;20	Dept	Copy of letter to S&A directing sell vessels taken over from private owners providing owners do not wish to purchase same at aporaisal value: A (cross to 771)
397256	2;20	1st dist.	Fwds report on repairs to SP boats for January Y
234918	2-26	SEE CARD 70	To I.M. New Orleans- Fwds 25 blank forms Ya
399569	3;4	Dept	Copy of let. to 13th dist. dir. ret. to owner A

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SCOUT PATROL

Number.	Date.	
390778	1;30	1st
391541	2;3	5t
392160	2;3	3rd
392179	2;5	NY
392180	1;1	CO
394394	2;12	8t
395858	2;10 2;13	NOTS C&R

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SP
SCOUT PATROL

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Number.	Date.	From or To—	Subject.
400195	3;5	Dept	List boats which will be sold to highest bidder above their appraisal value ; instructions in connection with A
400556	3;8	NY	Submits report of work ordered issued on Scout Patrol vessels attached to dist.
400982	2;27 3;7	13th dist. Nav.	Fwds machinery data and record of work on SP vessels in dist. Y
401112	3;5 3;8 3;22 3;25 3;29 3;26	Dept Ord 3rd dist. 5th dist. 4th dist. Newport	Fwds let. from Bd of Review to Dept recommending disposal of SP vessels listed A To 4th Dist- Reqts remove all S E amterial placed on board for purely Naval Use. 3-18 To 5th dist. ditto. 3-18 To 2nd dist. ditto. 3-18 To 3rd Dist. ditto. 3-18 Fwd C&R Navgn S&A. 3-18 To 5th Dist.-7th-4th-5th-3rd- 3-27 Fwd 3rd Dist via S&A and L.I. Ny.3-28 To 3rd Dist. 3-31 7th dist-8th-4th3-31 Fwd Operations via S&A. 4-1
401717	3;8	3rd dist.	Fwds monthly report of repairs to 3rd dist. vessels for Nov. 1918 Y
402060	3/12	Dept	Fox Island-4 — To be returned to owners - A

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N.S.E Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
407875	4;2	Dept	Copy of let. to 5th dist. dir. ret. ship toowner A	
4 08075	4;2	Dept	Gives list of vessels to be sold to highest bidder A To 8th Dist- Lists elec material to be removed from vessel and turned into store.	4-16
408463	4;4	3rd dist.	Fwds insp. reports for vessels listed Y	
408745	4;5	NY	Report on work orders issued on SP vessels Y	
409146	4;2	3rd dist.	Fwds inspection reports misc. vessels in dist. Y	

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SCOUT PATROL 1919 ✓

Number.	Date.	From or To—	Subject.
404451	3;20	Dept	List of vessels which will be sold to highest bidder A
405392	3-24	First Dist	Report of repairs to vessels for Feb Y
406512	3;24	NOTS	Copy of let. Lytton Rome Mfg. Co auth. repairs to boilers of old Dom. and HARRY Y
405997	3/21	P and	Re radio apparatus installed on [illegible]
406315	3;27	Dept	List boats which will be sold to highest bidders A
406300	3;27	Dept	Copy of let. to Merritt and Chapman Tel. and Lake Co stting 3rd dist will take over tugs listed A
407729	4;1	6th dist.	Submits monthly report of work on SP vessels Y

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N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
411558	4;16	Dept	Sp 577 - 665- 321 and 729 to be sold to highest bidder above appraisal value Y
411731	4;14	Dept	Old Dom. detached NOTTS and assigned 5th dist. Y
412359	4;17	9th Dist	Fox Is. IV not equipped with radio apparatus-W
412477	4;19	Dept	Copy of letter to 5th dist. auth. make payment for various SP vessels listed A
413113	4;22	1st Dist.	Submits report of repairs on SP vessels during March Y
413244	4;21	5th dist	Monthly report of alterations repairs etc. vessels listed Y
413623	4/24	Dept	162-978-132 & 313 to be sold to highest bidders - material to be removed - Z

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
409249	4:7	C&R	Data sheets of vessels inspected and assigned to action. Patrol and identification numbers fwds Y C&R fwds data sheets on SP vessels together with identification number Y Memo. to C&R data sheets recd. 4-8 To- Acknow receipt of one set data sheets. 4-12
409806	4:7	5th dist.	Billows, M. M. Davis, PL C. Stinven to be sold highest bidder directs removal of special equipment A To 5th Dist- Lists electorial to be removed from vessels and turned into store. 4-16 copy to L.O. 5th dist.
410165	4:7	Memo C&R	Data sheets of vessels inspected and assigned Section Patrol. To C&R- Acknow receipt of one set data sheets. 4-12
409800	4:9	Dept	TOAD directs return to owner A
410718	4:12	4th dist.	Fwds list of articles to be left on Bd and list removed A
411792	4:15	1st dist.	Req. instr. in connection with survey of strg. bat. turned in making nec. repairs and assigning to stock for general issue L (cross 507) To Boston via SOA Fwds copy of SE 1st End 5/27/20 CC SO Boston 6-9.

To Cordt Boston via 1st Dist- Recommendations appvd. 4-19
Boston-request yards recommendation be approved-8:4-L

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N.S.E. Form 134.

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SCOUT PATROLS

Number.	Date.	From or To—	Subject.
414744	4;2	Dept	323- 1284 - 314 and 332 to be sold to highest bidder A Fwd Operations via C&R-Navgn-S&A: 5-9
414743	3;27	Dept	SP vessels 683- 196- 523- 684 - 915- 1169 to be sold to highest bidder A. Fwd Operatio s via C&R-Navgn-S&A: 5-9
414719	4;24	Dept	SP vessels 162- 978- 132 and 613 with drawn from sale A Fwd Operations via C&R-Navgn and S&A. 5-9
414869	4;24 4;29	Dept Ord	Fwds certified copy of report of Bd of Review in connection with sale of vessels listed A Fwd Operations via C&R-Navgn-S&A. 5-9
414868	4;28	5th dist	Matl. placed on Bd SP vessels listed removed A
415402	5;1	Dept	SP's 438- 3361- 1795 - 671 and 524 to be sold to highest bidder A

SCOUT PATROL

Number.	Date.	From or To—	Subject.
413623	4;24	Dept	Direct sale of Scout Patrols 470- 1425- 221 175- 158- 31 and 471 A
		To 3rd Dist. Ditto for 175 and 158. 4-28	To 8th Dist. List elec material to be removed and turned into store. on 1425. 4-28
		To Grt Lake. Ditto for 1221. 4-28	To 7th Dist. ditto for 470 and 471. 4-28
		To 5th Dist. 4-29 to 3rd Dist. 4-29	To 1st Dist. ditto for #7 and #31. 4-28
		Key West 5/2	
413703	4;17	13th dist.	Report on condition of farious Patrol vessels Y
413772	4;25	5th dist.	Matl. removed from 323- 314 and 332 prior to sale of A
414576	4;14	15th dist.	Fwds report of Bd in connection with Insp of vessels recommended to Navy and settlement therefore D
414745	4;20	Dept	Fwds list of 13 SP boats to be sold to highest bidder A Fwd Operations via C&R-Navgn & S&A. 5-9
414746	4;16	Dept	577- 665- 321 and 729 to be sold to highest bidders A Fwd Operations via C&R-Nqvgn-S&A. 5-9

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
419488	5;14 5;19	Dept Ord	Fwds copies of report of Bd of Review in connection with sale of SP listed Y Fwd S&A via C&R and Navgn. 5-22 To 8th Dist- Lists elec material to be removed and turned into store. 5-21 SP # 281 To 7th Dist. Ditto for SP #24 To 1st Dist. Ditto for SP's listed. 5-21
419781	5;2 5;20	Bd. of Review. Dept	Return of vessels loaned to Navy in 15 Dist. during war and settlement therefore: submits report A Fwd Operations via C&R. copy to S&A 15th Dist and Operations. 5-24
419837	5;10 5;19	Pug Sd Navig.	Machinery data and req. of work on vessels of 15th dist. Y
420183	5;21	Dept	Copy of letter to 1st dist. auth. payment for A
420209	5;21	Dept	List of vessels which are to be sold to highest bidder A

N.S.E. Form 130.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
416620	5-7	Department	MARGARET and GALATEA. Rec repairs to enable vessels to reach US under own steam- A
416664	5:1 5:16	Dept Key West	Sp's 4 8- 3361- 1795 - 671 and 524 to be sold to highest bidder A To 5th Dist- Lists elec material to be removed. 5-10 To 9th-10th-11th dists. ditto. 5-10 To 7th Dist. ditto. 5-10 To 3rd Dist. ditto. 5-10 Fwd S&A via C&R and Navgn. 5-10
9th dist. fwds list of equipment removed from GALATEA & WORLD WIND 5-9 W To Comdt Grt Lakes- Reqts material radio removed be turned into store Grt Lks.6-26			
416641	5;7	NY	Reports on work on vessels listed Y
417164	5;8	Boston	SP's 2058- 2057 and 665 all matl. under S.E., removed Y
414748	5-9	Fwd Operations via C&R-Navgn-S&A	Removal of all S E material. Yd
418508	5;14	Dept	Copy of lot. 3rd dist. stating payments auth. for vessels listed should not be paid since Dept. will resell salvage equipment to former owner A&Y

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N.S.E. Form 130.

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Number.	Date.	From or To—	Subject.	
421034	5/21	Dept	Fwds. certified copies of reports of Bd of Review covering sale of vessels listed A.	3363 S.P
420614	?	"	Submits detailed report of plans of committee with recommendations for disposition of district craft purchased during emergency. Also regular navy vessels listed C.	774
421785	5;28	Dept	Copy of let. to 4th dist. dir. ret. to owner A	
421901	5;28	Dept	Withdraws vessels listed from list of those to be sold A	
422258	To 5;29	Dept	List of vessels which will be sold to highest bidder A	
To 7th-8th-9th-10th-11th. 6-5 RB 6;30 To 9th,10th,11th,dists. 6-6 1st dist. 6;19		To 3rd Dist. 6-5 To 5th Dist.6-5	To Comdt 1st Dist-Lists elec material to be removed. 6-5	
422682	6;2	3rd dist.	Fwds copy of inspection report and vessels listed T	

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SCOUT PATROL

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Number.	Date.	From or To—	Subject.	
420555	5;19	8th dist.	List of vessels which will be sold to highest bidder. A	
420499	5;22	Dept	Copy of letter to 1st dist auth. making payment to Isaac L Rice A	
420960	5;24	1st dist.	Submits report of repairs to SP for month of Apr Y	
421034	5;21 5;24	Dept Ord	Fwds. certified copies of reports of Bd of Review covering sale of vessels listed A	3363 SP
			Fwd S&A via C&R and Navgn. 6-2 copy to Operations. To Comdt 7th Dist. Lists elec material to be turned into store. 6-2 To 5th Dist. 6-2	To Comdt 1st Dist. Lists elec material to be removed. 5-31 To Comdt 3rd Dist. 5-31 + Norf 6;12
421188	5;19 5;26	Westinghouse Co. Nav	Ask Navy will purchase steam ship starboard unit: Fwds specifications covering A Fwd Operations. 5-27 Dept. copy of let. to Westinghouse E&M Co stating not desirious of purchasing starboard unit. 6-2	

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N.S.E Form 134.

SCOUT PATROL

Number.	Date.	From or To-	Subject.
425832	6;11	Dept	Lists vessels which will be sold to highest bidder; fwds reports of Bd of Review covering A
	6;16	Ord	To 3rd Dist- Lists elec material to be removed before sale. 6-25 To 1st-8th ditto. 6-25 Fwd S&A via C R and Navgn. 6-27
425781	6;16	Dept	List of SP vessels which will be sold A
425904	6;16	1st dist.	Submits report of repairs and Alteration to patrol boats A
425278	6-17	To S&A	Vessels out of Commision at Great Lakes. Disposition of Equipage. copy to Grt Lakes. Yd Fwd S&A. 6-20 To Comdt Grt Lakes (T)- Your 14013 referred Sanda for action. 6-20
42646	6;16	4th dist.	Copy submits report of vessls which have been inspected A

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
422932	6;2	Dept	Copy of letter to 8th dist. dir. ret. vessel to owner A
423555	5;29 6;5	Dept Ord	Fwds certified copies of report of Bd of Review covering vessels to be sold A Fwd D.A via Coast & Geod. C-7
423614	6;5	Dept	Fwds copy of letter to 6th dist. dir. make payment to owners covering vessels listed A
424160	6;7	NY	Submits report on work orders issued on various SP vessels Y
424834	5;1	Dept	List vessels which will be sold to highest bidder A

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N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
427063	6;1	3rd distL	Month Feb Y	
425278	6/13	9th Dist Tel	Rqst that she be auth to transf and expend equipage to such officers designated by 9th Dist and to clear balance sheets, leave equipage on board vessels for probable future use. Y 9th Dist- Rqst action. 6/19.	771.
427627	6;20	1st dist.	Lists electrical mtl removed from 30 vessels listed YL	
428218	6;19 6;24	Dept Ord	Lists vessels which will be sold to highest bidder A Fwd S&A via C&R and Navgn. 6-27	
428270	6;21	6th dist.	Submits report of alteration repairs to vessels listed etc Y	

Number.	Date.	From or To—	Subject.
426705	6;19	KL	Copy - gives disposition of various SP vessels listed A
426741	6;19	6th dist.	Copy - all chartered or leased vessels have been returned to owners, all purchased vessels not assigned to present activity turned over to Yard primary to Sale A
427017	6;1	3rd dist.	Month Feb Y
427059	6;1	3rd dist.	Month Feb Y
427018	6;1	3rd dist.	Month Feb Y
427056	6;1	3rd dist.	Month Feb Y

Number.	Date.	From or To—	Subject.
259562	11/8	Operations	M M Davis - correct number should be 314 instead of 399 A
259315	11-8	To 5th Dist.	Repairs of ISLE OF SURRY. Has no record of shipt of this name. Action withheld pending information concerning purchase of same. 11-8 A R B 11/16 wd-11-30
259316	11-8	To First Nav Dist	Repairs MALAY S.P. #35. Appvl withheld pending receipt of information concerning item 1. A R B 11/17
259317	11-8	To 5th Nav Dist	Repairs vessels formerly Menhaden Fisherman. Appvl being withheld pending informat on concerning items reqted. A Norf - 11/10
259318	11-8	To Pensacola	Repairs MANDEVILLE. Apply withheld pending receipt of information as to necessity of nature of repairs covered b, reqns 66 and 69. A Pensacola - 11/23 - Y
259319	11-8	To 2nd Nav Dist /	New propellers WINCHESTER No. 156. Reqn 2168 Appvl of reqn withheld pending information concernin whether propellers are intended for spares or repairs and report of present condition of the propellers in present use. A 2d nav dis--WINCHESTER-states spare propellers were offered by former owner.11/26.A

N.S.E. Form 134.

S P: SCOUT PATROLS

Number.	Date.	From or To—	Subject.
259320	11-8	To 2nd Nav Dist	Repairs DARAGA NO. 43. Reqn 2170. Information reqted as to the necessity for the purchase of 12 exhaust valves ancdl 12 intake valves . A 2nd Naval Dist - valves reqd for the Dorage - 11/21 - A
259321	11-8	To 2nd Nav Dist	Rotary pump for heating system. YARD NO. 212 S.P. No. 908. Information reqted concerning item item one reqn 2156. A Newport 11/17 A
259411	11-8	To Newport	Radio apparatus on DELUGA SP ~~xxx~~ 536 . No standard sets available for installation and desire that composite set now on board be retained in lieu. W 2nd Naval Dist - 11/27
259597	11/7	Bost	Galatea 714 - lists radio apparatus installed L To- Inform what disposition was made of radio set originally on board GALATEA. 11-14 Bost - states set originally on Bd GALATEA is now in electrical shop - 11/20 -
259767	11/8	Bost	Catella 687 - lists apparatus installed - [illegible]
259689	11-9	To 2nd Nav Dist-	Repairs to engines: Desires report on condition of machinery of the KESTREL LL S.P No. 529. A To- Items auth necessary to put [illegible] in commission. 12-28

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SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
258528	11/3	New Orleans T To S&A-Reqt shipt gas engine driven radio set from Wash to N.O. 11-8	Request authority to install 1/4 kw gasoline radio outfit in JOSEPHINE.W To- Notifiey that supply officer has been directed to ship a 1/4 kw gas driven radio outfit. 11-8
258495	11/1	5th Nav Dis	Maury recommends approval of reqn for 10 volt light pipe storage battery. To- Comments on. 11-8 Rec'd 11-10 To- 11-15
258840	11/5	Dept	Truine - reports taking over A
258592	11/2	1st Nav Dis	Patrol Boat-Reports on machy and engine worn out and obsolete.A To- Installation auth. 11-27
258649	11/3	Dept	Comet-reports taking over - and Augusta.
258789	11/5	4th Naval Dist	Scalia Proposed bills connection with circulating pump suction - A To- Installation auth. 11-12
258861	11/2.	2nd Naval District	Dalicia - fwds description of radio apparatus - W
258860	11/2	2nd Naval Dist	Ardent - fwds description of radio apparatus W

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SCOUT PATROLS. SP.

Number.	Date.	From or To—	Subject.
259021	11/5	1st Naval Dist	Talota No 1016 - fwds description of radio apparatus - W
259148	11/7	Dept	Comet- to be taken over.A
259325	11/7	Opera	Effort - order to take over cancelled -
259380	11/2	CO	Manito II - engines and shafts were repaired at Walks & Murdock - steam unsatisfactory - A
259483	11/7	2nd Naval Dist	Kamerack 561 asks of vessel was commissioned in Second Naval Dist - A
259482	11/7	2nd Naval Dist	Ardant 680 - describes radio apparatus installed - W
259484	11/7	2nd Naval Dist	Felecia 642 - describes radio apparatus installed - W
259481	11/7	2nd Naval Dist	Price No 839 - describes radio apparatus installed - W

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
257285	10/24 10/27	5th Naval Dist. C&R	Request motor for Teaser be commandeered for use of supervisor of naval auxiliaries - A Fwd Dept- 10-31
257468	10/27	Bost	Utowna - description of radio apparatus issued
257469	10/27	Bost	Paloma - description of radio apparatus issued
257376	10-29	To S&A	"agt shipt one Commercial type Marconi radio transmitting and receiving set complete from NY to Norf. W
257561	10/26	Chasn	REPOSA II and ASTORIA: proposed to install 1/2 kw Simon sets.W To- hange appvd.- 11-1
257773	10/31	Dept	two vessels.
257935	10/14	2nd Nav Dis	Submits report on inspection of all sub-chaser sections in district-submits list of material steel due and those urgently reqd.A Fwd Dept-11-7
257744	11-1	To CO S.P.581 XARIFA	Allow lists. Reqts submit lists of changes or additions necessary if allow furnished by NY Yd are not adequate. R

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SP SC JT PATROL:

Number.	Date.	From or To—	Subject.
234918	10-31	See card 18	To 3rd Nav Dist. Rects modification of allow List. R
	To 5th Dist. Type T allow consid- ered excessive. 11-5	To 3rd Nav Dist-. Lists whatelec lists should include. 10-30	
	To 2nd Dist-11-5	o 2nd Nav Dist- Type T elec allow is considered excessive. for the ARDENT. Lists limitations 11-5	
	To 3rd Dist. 11-7		
	To 3rd Dist-11-8. To 3rd Dist.11-8		
257142	10-31	To Ships	Instructions regarding allowance and requisitions for Section Patrol Vessels.
			1st Naval Dist 11/16 RA
			To 1st Dist-11-22
			TS CO DIXIE 11-22
			Newport 12/11 - R
			Fwd SAC-12-19
257142	10-31		
257992	10/29	Obsen	Lucia; submits description of machy installation.A
258038	11/1	Dept	three Vessels.A
258115	10/31	NY	Submits list of patrol vessels to which elec allowances have been issued.RA
235042	11-2	see card 35	To Second Nav Dist. Fwds special blank form to be filled out with complete description of machinery. R
	To NY- wds blank form for description of machinery install. if data is available. 11-10		
	To NY-Phila-Boston-Boston-4th Dist	o Norf- Fwds special blank form for description of machinery. 11-9	
	To NY Boston-NY-Pug Sd- 11-15	11-12 Phila - blank sent to vessel 11/17 R	
258436	11/2	NY	Gives list of vessels on which installation of radio apparatus has been completed.W
			To- Rects serial number of receiver. issued to ARTEMIS.11-6
258467	11/1	S&A	Helenita: searchlight directs be charged against SE instead of C&R.
	Fwd NY-11-6		
258148	11-3	To 3rd Nav Dist	Alterations to searchlights. Appvd. L

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SCOUT PATROL.

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Number.	Date.	From or To—	Subject.	
256190	10/20	Bost	Shark, radio apparatus installed on W	
			NY - 11/27 -Y	
255859	10-22	To Yards	Fitting out of S.P. vessels for distant service. A S. P. Boston 1-29 fwds report on Norfolk-10/30.A Yacona & Isabelle A.	
		Chasn - none fitted out for distant service at this Yd 11/7 A	2d Dis-Submits list of repairs made.10/29.	
		2nd List - submits substitute list 11/3 A	Chasn - Phil 1-28 A NY 11/3	CARD 53
255860	10-22	To Yards	Machinery data and records of work on S.P. vessels attaches to Naval Stations. A	
		Newport 11/12 2nd Naval Dist 1-31	2nd Dist - submits report - A 11/5	CARD 55
		Key West - fwds records 11/17 A	Newport - 11/9 - A 2nd Dist - 12/4 A	
		2nd Dist - fwds data 11/18 A	12th Naval Dist - 11/13 A P. Harbor 11/16	
		12 nav dis-fwds statement re status-11/22.A		
255861	10-22	To Districts	Allotment of funds. A	
255862	10-22	To S&A	Mont ly reports onf expenditures of Bureau funds in Naval Districts of S.P.vessels. A	
		3rd Naval Dist - 12/18 A	S&A - fwds copy of accounting instrns for expenditures on SP vessels - 12/4 A	
		3d nav dis-1/17.A SEE CARD 86		(600-4)
		3rd dist. fwds summary of cost 11-22		
256124	10-22	C&R	SACHEM: assign #C-690 to gasoline launch purchased for.	611-2
256373	10/18	Chasn	SP 657 Miss Ann II fwds description of machinery A	
256464	10/24	Dept	S ayoma II gives assignment A	

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SP SCOUT PATROL

Number.	Date.	From or To—	Subject.
256655	10-25	To 2nd Nav District. Reqns 457 and 493	Reqns. No record or information on file concerning any vessel named the TIPERARY. A 2d Nav Dis-Reqt reqn be cancelled.A
256656	10-25	To 2nd Nav District Reqn 462 To- eqts Information as to necessity. 11-19 2nd Naval Dist 11/1 R	Information is reqted as to the necessity for a complete new clutch. Appvl withheld pending receipt of above information. A 2nd Dist - Boris III - repairing old clutch will cost more than new - 11/3 A
256657	10-25	To 2nd Nav District	Reqn 2073 ; Does not show whether the new propellers were purchased for spares or renewals. If former propellers were damaged beyond repair so state. Alterations after vessels are in service are required to be submitted for Bureau appvl. A 2d Nav Dis--Patrol boat No.10-propellers required for spare-gives correct dimensions.A
256524	10-26	To 8th Naval District.	Allowance lists. R 8th Nav Dist DRUID; never commissioned in district 11/1
256525	10-26	To 3rd Naval District	Elec Allowance lists. R
257075	10-27	Chasn	Storage battery control panels for use on radio sets. NOTE: ASTORIA ECLIPSE and H.P. [illegible]; unable to obtain from Norf or NY; req't instructions. 900
257169	10/22	Dept	Dorothea II & Hazleton - gives assignment A

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
254909	10-15	Dept	LEE; CLIFTON; BOBYLU; MARGARET; all owned by Vessel Commissary Bd of Va. and North Carolina; reports taking over of.A
254940	10-15	Dept (2 letters)	Marie and Snark; reports taking over of.A
255061	10/15	Dept	Marty and Tech Jr., gives assignments.A
255275	10/17	Dept	Arctic and Comet gives assignment.A
255326	10/17	NY	Coronet description radio ~~xak~~ installation.W
255357	10/17	NY	Druid; Description of radio installation.
255354	10/17	NY	Aloha; description of radio installation.W
255417	10/16	NY	Type T allowance list issued to vessels listed.R
255434	10/16	~~Rmk~~ Bost	Reqt 25 copies of type G allowance list.R To- wds copies allow lists Elec. 10-22
255517	10/9	5th Nav Dis	Regls-2nd: Gives list ofmaterial allowed on allowance list but not required.R
255471	10/11 10/18	Fairbanks Moss Co Dept	Ajax; reqt steps be taken to secure payment of balance due on engines and equipment furnished original one.A Fwd Solicitor-10-23

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N.S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To	Subject.
255539	10/19	1st Nav Dis copy	Cigarette: Reports on inspection of.
255715	10/19	Dept	three vessels A
255129	10-18	To NY	Allow list.
254496	10/12	Dept	Gives assignment for three vessels Y
8 255860	9-28	Second District Second Dist. Nov. 1 Fourth Dist. Nov. 1 SEE CD 85 13th Dist Nov. 15	13th Dis recdy date 8-13 13th Naval Dist. Sept. 20 2nd Dist. 9/30 2 letters 12th Dist. Nov. 9 - 2nd Dist. 12-2 -fwds prints
255863	10/20	Dept	Gives assignment for 11 vessels A
255762	9-22	Phone 3rd Dist.	Accounting for expenditures on S.P.Vessels. Y 3rd Dis-fwds report-no date
255908	10/20	Dept	Gives assignment for 13 vessels A
256141	10/22	Dept	Gives assignment for four vessels A

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
253647	10/4	Key West	Snowdrop, Sept 25th to Oct 4th Y
253715	10/8	[illegible]	Gen. description of radio apparatus W
253540	10/8	To FULTON	Thatis. Re repairs to condensers. Directs investigate as to whether ordinary tubes can be installed. A USS FULTON repairs to condensers f THATIS 10-10
252791	10/6	To 5th Dist	Wanderer.Generator. Reqt infor re size and type of storage battery to be charged by Apleco dynamo, etc. L
253699	10/8	To 1st Dist	Does not desire any material report for power boats ther than on form 25-B.
253758	10/9	To 2nd Dist	Reqn 419 for engine parts for Duesenberg engind. Reqt information in connection with. A RB 10/22
253759	10/9	To 1st Dist	Reqn 219. Ask infor re necessity for supplies called for by reqn. 10/9 --RB--11/3. NY - submits report on 11/6 L

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
254200	10/10	Boston	Halcyan: Radio apparatus-installation-gives description.W
254201	10/9	Boston	Kangaroo: allowances forwards list of changes.RA
254206	10/10	Boston	Parthenia: Radio apparatus fwds description.W
254130	10/1[illegible]	S&A	Mee-Too - corrects appropriation R
		Fwd Charleston via Nagn- 10-17	
254389	10/10	Chasn	Eclipse-submits report on elec instal.A
		To- Removeable of gen satis.10-17	
253978	10/11	To 5th Dist	Eclipse. Disappvs install of generator.L
254545	10/12	Boston	Diaquin:type E allowance book issued.R
		To Charleston- Fwds allow lists. elec. 10-17	
		To Charleston- Inform what instructions have been received towards ontfitting SP 749,693, and 104. 10-17	
254620	10/13	[illegible]	Chasn - Reqst additional instrns 10/22 R
			[illegible] grounding-apparently undamaged.A
254603	10/13	NY T	Request approval of placing contract with Thatcher Furnace Co for hot water heaters.D
		To- Has appvd copies of contract and fwded to Dept. 10-15	[illegible] with Thatcher Co for hot water heaters for [illegible] boats 10-15 (?)
		Fwd Solicitor- Fwds copies of contracts 10-15	
254740	10-12	Dept	AJAX to be taken over by 1st Nav Dist. A.
			To Ports- Make arrangement to fit with radio apparatus. 10-17

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
252751	--	USS ALGONQUIN	USS W. A. Edwards - reports on condition of; reports leaking badly - necessary to tow vessel back to Halifax - A
252804	10/3	NY	Sapphire, description of radio apparatus - W To Navires type and serial numbers for complete set installed. 10-5 NY - Sapphire 1 /10 W
252805	10/3	NY	Arcturus, description of radio set W
252992	10/5	Great Lakes T	Wasp; engines require repairs A To (T)- No expenditures Auth. 10-5
252999	9/14 10/4	NY NY	Natoma - request for blinker set - W To--A ppvs reqt. 10/11
253056	10/2	Chasn	Eclipse - fwds description of machy

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SCOUT PATROL. S P

Number.	Date.	From or To—	Subject.
253073	9/27	CO	V enetia - reqst be furnished with allowance R To—M.Is. will furnish allow.10/9 To M.Is.—10/9 R — 11/12
252527	10-5	To NY	Fwdx allowl lists. Directs yd furnish same. R NY-10/16.MA
252804	10-5	To NY VOID	Radio apparatus installed. Desires type numbers and searial number of complete set install. W
253241	10/2 Dept - as Tender to Governer of Virgin Islands	4th Naval Dist NOKOMIS I to be fitted 10/20 W	Nakomis - wireless on board, property of Marconi Co - W Fwd Dept—10/10 To Dept- Desires be informed where other NOKOMIS SP 1252. 10-15
253560	10/6	Dept	Fwds list of vessels taken over ans vessels re orted delivered - A

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Number.	Date.	From or To—	Subject.
251898	9/26	Chasn	Pirate fwds description of machy installation A
251991	9/29	Bost	Parthenia, description of radio - W
252006	9/20	Bost	Description of radio - W
252005	9/28	Bost	Marold, description of radio - W
251766	9-29	To Charleston [T]	Radio set will be shipped Saturday. W
252156	9/29	Dept	Gives assignment for two vessels A
252094	9/27	Chasn	Reqst additional copies of type C allowance - R To- Fwds 6 copiesof SE allow lists type "C" 10-3

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SCOUT PATROL S P

Number.	Date.	From or To—	Subject.
252095	9/27	Chasn	Pirate - allowance type E issue, with modifications - E
241221	10-1 To 2nd Nav Dist- Adivse bu what has been done in re allow lists for the TAMARACK S.P. 561. 10-29 To 8th Dist-advise as above for the DAVID S.P. 321. 10-29 To 12th, 7th, 1st, 3rd, dists. 11-1	To CO	Fwds allow list type "H" for use of SATILLA.R To Ships- Fwds E allow. 10-1 To 1st Nav Dist- Fwds SE and Elec allow lists.10-2 San Francisco--9/27. To 2nd Dist- wds 2 copies of allow SE and Elec allowance lists.10-3 11th Naval dist 11/5
252508	10/2	Dept	2nd Naval Dist - 12/2 - E Circular letter - taking over of vessels for Naval Dist use will be discontued except in case of vessels suitable for winter services - A
252523	10/1	Gt Lakes	1/2 K W transmitting sets for patrol vessels; have no provision made for material for installing antenna W To 9th 10th and 11th Dist.- Material may be obtained from NY and drawings will be fwded. 10-4
252683	10/1	Chasn	Fwds report on description of machy A
252714	10/2	Dept	Gives assignment for 7 vessels A

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
251179	9/24	5th Naval Dist.	Babette II allowance list - submits list of unnecessary electrical items - RA
251369	9/24	Wash	Shur SP 782 - gives list of radio apparatus installed - W To Bost- Reqts serial numbers on above appa. 9-27 Bost - 10/8 To Bost - 10/12 Insp - 10/23 W
251447	9/27	CO Cruiser Force Copy	Lenape returning on acct of engine trouble - A
251461	9/27	Chasn R	Scout Patrol 417, Wolipse; asks when 1/2 kw radio set will be received.W
251462	9/27	Chasn R	H.P.Williams; asks when radio set may be expected.W To- [T]- Shipped July 24th. 9-27.
251506	9/26	NY	Natoma, description of radio - W
251507	9/26	NY	Winchester, description of radio - W

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SCOUT PATROL. SP

Number.	Date.	From or To—	Subject.
251601	9/25	Key West	Coco S P 110 - allowance list has been furnished - R
251602	9/25	Key West	Katherine S P 220 - allowance list has been furnished - R
251687	9/27	Joint Merchant Vessel Bd	Cigarette , corrects report of inspection - D
251711	9/28	Dept	Gives assignment for three vessels - A
251713	9/28	Dept	Directs transfer to sixth Naval District -
251300	9-28	To 2nd Dist	CHANTICLEAR S.P. 663 will not be provided with elec equipment other than one protable tube blinker for use in signalling. L
251636	9-28	ToNorf	No provision made for changing running and head light to elec on the PSYCHE V S.P. 9. L

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
249765	9/17	Grt Lakes	Radio apparatus for installation on vessels taken over by Govt-~~xxxxx~~ reqt instructions relative to acctng for/W To- Gives average cost for 1/2 kw sets. 9-19
249914	9/18	Dept	Chas P Kuper S P 1235.A
249915	8/27 9/18	USS RAINIER Dept	Reports on inspection of efficiency.A
249884	9/18	Boston	LONG ISLAND - Assignment of radio set.W
249885	9/18	Boston	ARCADY - Assignment of radio set.W
249886	9/18	Boston	TALOFA - Assignment of radio set.W
249887	9/18	Boston	EASTHAMPTON - Assignment of radio set.W

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
250008	9/19	Duesenberg Motors Corpn.	Rec contract be entered into for supplying necessary labor to keep engines in running condition.A To 2nd 3rd 4th Dists 9/25 To Gives instructions for above.reqt. 9-29
250002	9/18	Dept	ChangeSP No of Onaway from 554 to 254.A
250091	9-20	To S&A	Reqt for distiller and evaporators from Ny to Aphrodite.
250537	9/21	Dept	NAKOMIA: Correction:SP No to 1233.
250645	9/21	Boat	Patrol boat No.55 fwds revised list.RA.
250399	9-22	To Charleston	Portable tube blinker. Desires further information. Lady Ann - 9/26 L
250802	9/24	To 2nd Dist	Whippet, New propeller shafts, Reqn 345. Ask necessity for. A -- R B 10/4
251136	9/23	Dept	Cambridge - directs repairs to - A

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SCOUT PATROL.

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Number.	Date.	From or To—	Subject.	
248895	8/12	Solic	Motor boats, yachts, etc leased to the Navy- fwds tabulated statement showing S P number, Naval District, name, owner, and for of lease used. Fwds copies of lease forms K Solicitor fwds additional copy. 9/15	
248932	9/15	Dept	Gives assignment for four vessels - A	
248992	9/15	Dept	Gives assignment for four vessels - A	
246696	8/30	To Sol	Vessels of Navy Auxiliary Service under lease or charter. Reqt list of.	771
249256	9/14	Dept	Cobra S P 626 - A	
249431	9/15	Dept	Other vessels.A	
249509	9/12	Pudget Sd	HELORI-- Fwds report of calibration of radio set.W	
249557	9-14	M.Is	RAINER; Aug 14 to Sept. 12.	

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SCOUT PATROL

Number.	Date.	From or To--	Subject.	
249597	9/15	New York	Zara - Description of radio.W	
249605	9/15	New York	Type E allowance books to be fwded to four vessels.	
249604	9/15	New York	Type L will be issued to Mary Alice.R	
249184	9-14	To NY Fwd Mass- as taken steps to cover purchase of the radio set for RE.LIK. Further action on your part unnecessary. 10-29	Reqts inspection and inquiries regarding purchase of ~~[illegible]~~ Yacht REMELIK. W NY 9/28 W To Bost. Make necessary inquiries and Insp.10-2	RE 10/25
249719	8-6 8-13	Bost Joint Merchant Vessel Board.	Reqt that Louis & Liberty be assigned patrol duty.A	
249739	9-18	Dept	SHANON: Scout Patrol No. 1236.	
249775	9/17	Dept	Gives list of 6 motor boats not to be taken over.A	
249735	9-13	Chasn	Pirate: reqt that monthly rental be determined.A	
252408	10-2	To ~~Norf~~ T-	Temp install 1/2 kw set HILPON auth. W	
252413	10-2	To 5th Nav Dist	Prices excessive.Disapproves practice of allowing local yds or dealers to furnish proprietary or stock articles ofnthis or similar type ~~mkr~~ at prices much higher than mfg's selling price. A	

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Number.	Date.	From or To—	Subject.	
248057	J 7	Dept	Galitea to be outfitted for distant service at Bost - A	
248140	9/7	Bost	Sayonara IInd - gives radio apparatus assigned	
248141	9/7	Bost	Alacrity - gives radio apparatus assigned	
248162	8/8	Dept	Rose Mary SP 1216 - A Hartessa - SP 737 - A	
248105	9/7	Sub Sig Co	Patrol boats taken over by US government; have received contract 30960, covering rental of receiving apparatus on various yachts and request contract covering lease of all yachts taken over.	711-3

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[illegible] ATROL: SP

Number.	Date.	From or To—	Subject.
248351	9/10	NY	Patoma - list of radio apparatus furnished - A
248350	9/10	NY	Vencedor - list of radio apparatus furnished A
248436	9/10	NY	Winchester - list of radio apparatus issued to [illegible] To—Reqt types and numbers of apparatus. 9/12 NY 9/26
248440	9/9	NY	Florence - lists radio apparatus issued - [illegible]
248483	9/11	NY	Clarindon - recommends be sent to a Yd for repairs and alterations - A
248607	9/10	NY	Cythera - description radio installation - [illegible]
248575	9/7	Gt Lakes	Forty-one 1/2 KW radio sets - request disposition of - [illegible] To - radio sets wfded for patrol boats. 9-13 Gt Lakes - 9/23

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
246726	8/30	Dept	Gives assignment for two vessels A
246763	8/5[illegible]	Norf	Grayling - alterations to ignition system A To 5th Dist--Disa.,vs.9/5
246605	8/30	To Dept	Flying Fox. Report of inspection, Recommendations.
246606	8/30	To Dept	Ditto for Colonia. A
246614	8/30	To 5th Dist	Marie. Bu has no record. Ask for what storage battery is to be used. A To 5th Dist--10/9 Norf - 10/11 Marie
247140	8/29	Chasn	Wanderlust - fwds description of A

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SCOUT PATROL: SP

Number.	Date.	From or To—	Subject.
247232	9/1	Bost	City of Lews; assignment of radio apparatus W
247233	9/1	Bost	Rehoboth assignment of radio apparatus W To—9/7 Bost 9/11 To—9/15
247708	8/28	Dept	Maggie C P 1202 A
247494	9/5	To Nav Com	List of vessels inspected by Inspection Board and given SP numbers in the Navy. Fwds. W
247773	9/6	Dept	Catchogue assigned SP 1227 W
247930	9/6	Norf	Request that radio apparatus for patrol vessels be expedited To Norf—Gives action.9/8

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SCOUT PATROLS.

Number.	Date.	From or To—	Subject.	
245749	8/25	SULTANA	Request steam chest andvalve for pump.A To Dept--9/15 RB 9/18	
245774	8/24	Norf	Messick relative to requisition for repairs to A	
245537	8/25	To S&A	Rept shipt of trans sets from Phila to Norf for Onward.	B76
235042	SEE CARD 24		To Bost--Fwds machinery blanks.8/27 To Norf--Fwds blanks for ships listed.8/27 To NY--Ditto.8/27 To 1st Dist--Fwds blank for May.8/31 To 4th Dist--Ditto for Lyndonk.8/31 To Ships--Fwds machinery blank to be filled out. 9/5 9/6 To 5th Dist--Fwds forms.9/15-RB-9/22. To 4th Dist- Fwds forms. 9-27 To Nav Sta New Orleans- returns machinery blanks not complete. 9-29 R B 10/10 To 4th- Fwds special blank form to be filled 10-2 To 1st- Ditton above.10-2 To Norf- Fwds special blank to be filled in with full description of machinery.10-3 To 3rd Dist- Fwds blank forms to be filled in.10-4 To NY--Fwds special blank for Wadena. 10/8 To 3rd dist--12th Dist--Fwds special blank. 10-9-6 Norf-Teresa--10/31.	
		To 3rd Dist- Fwds special blanks to be filled in giving full description of machinery installation. 10-13 To 1st Dist- Ditto above. 10-13 To 5th Dist- Ditto above. 10-13 To 3rd dist. Fwds special blank form to be filled out with full description of machinery installation if data is available. 10-17 To Boston- ditto above. 10-17 To 2nd Dist. 10-19 To 3rd Dist 10-18 To 5th Dist-10-19 To Norf- 10-20 3rd Naval Dist. 10/22 R To Norf-Duplicate of 10-20. 10-22 To 3rd Dist.10-24 3rd Naval Dist - Dochra enclosures not recd 10/25 R To 3rd Nav Dist. 10-29	

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N.S.E. Form 134.

SCOUT PATROLS SP

Number.	Date.	From or To—	Subject.
245989	8/27	Phone Bost	Natalia. Re repairs to.
246173	8/28	To Narragansett Bay T	Ask necessity for new 5 KW gen set routed Pocomoke Regn 143, when new set is already installed. L Newport (T) states inspection report in error - no generating set turned over with vessel 8/29 L Sec Nav Dis-~~10/28~~ 10/13? Fwd Dept via SAA-10-20
246260	8/29	To NY	May and Helenita. Fwds Instrn blank forms and instruction pamphlets for. M
246592	8/29	Dept	Dauntless, S P 1002 A
246686	8/24	Chasn	H. P. Williams confirms telephone conversation relative to radio set I [illegible]

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[OVER.]

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
244792	8-18	Bost	States 1/2 kw radio set shipped to Patrol Section Commander Sta, Rockland, Maine. Cross Pat.Section C Number Station, Rockland, Maine. To—8/22
245071	8/21	Dept	Gives assignment for 2 vessels A
245083	8/20	NY	Reassignments of radio installation W To—8/23 NY - fwds allowance list 8/28 R To—Appvs list.9/12
245236	8/20	Bost	Radio apparatus issued to Admiral II W
245166	8/22	To 5th Dist	W.L.Me sick. Gives action on repairs to.
245330	8/23	Dept	Gives assignment for 3 vessels A

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N.S.E. Form 134.

SCOUT PATROL: S P

Number.	Date.	From or To—	Subject.
245409	8/23	USS HELEN ITIA	Request type allowance book B To—8/27
245479	—	Dept	Harvest Queen - gives assignment A
245491	8/22	Bost	Machigonne - assignment of radio apparatus W
245546	8/23	Director Communication	Section headquarters of Naval Districts for contrl of patrol boats - gives list of those recommended and radio apparatus to be installed and to be held in reserve at To—Rec not consider Provincetown Sta. 9/5

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
244319	8/17	To 1st Dist	Natalia. Disappvs reqn for new engine. Old one can be repaired.
244391	8/17	To 1st Dist	Machigonne. Re radio apparatus for. W
		Bost WINNIPEGET: lists apparatus placed on	8/30
		Bost ONTARIO 2 ditto	8/30
		Bost--- Description radio apparatus. W 10/12.	
244582	8/18	Dept	Fwds list of vessels ordered taken over and vessels reported delivered A
244559	8/19	Bost Copy	Wakiva - recommends installation of an 18 inch search light L
244628	8/18	Bost	Admiral II - reports on radio apparatus assigned W
		To--Reqt certain information.8/24	
		Bost 8/31	

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N.S.E. Form 134.

SCOUT PATROL. S P.

Number.	Date.	From or To—	Subject.
244694	8/18	Dept	Gives assignment for 3 vessels A
244532	8/18	To Boat T	Install 2 K.W. radio set Wakiva IIauth. W Ltr 8/22
244548	8/18	To Norf	Caprice. Repairs and alterations. In future will appv no bills covering alterations until Naval Instructions have been complied with.
244758	8-20	Dept	10 vessels.
244730	8/16	Dept	Vixen transferred to Commander in Chief Atlantic Fleet A
244795	8/20	Phila	Sialia request additional condenser tubes and ferrules, spare valves for air pump and new bilge suction line A To 4th Dist—8/22

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[OVER.]

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
243767	8/14	To Dept	Rec that J.B. Robins be not taken over.
243934	8/14	Dept	Gives assignment for 2 vessels A
243924	8/15	Dept	Gives assignment for 2 vessels A
244032	8/15	USS WINCHESTER	Request testing set for Edison storage batteries A T o S&A Reqt shipt of testing set from NY to 8/17
244055	8/13	Chasn	Henry P Williams, modification to allowance list R

N.S.E. Form 134.

SCOUT PATROL, S P.

Number.	Date.	From or To—	Subject.	
244113	8/15	Dept	Opeechee S P 969 unsuitable A	
244147	—	Henry P Williams	Installation of lighting system completed	L
243968	8/15	To NY	Directs take steps to secure installation of radio apparatus on Aide.	
244158	8/16	M Is T copy	Venetia; recommends assignment of audion To—(T)Grants auth.8/16 Fwd Navgn—8/18	W
244360	8/17	Dept	Gives assignment for seven vessels A	
244377	8/2	Bd	Reports on inspection of four vessels A	

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SCOUT PATROL.

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Number.	Date.	From or To	Subject.	
243190	8/10	Dept	Kilgrim - directs taking over of A	
[illegible]	[illegible]	Dept	Arval - directs taking over of A	
[illegible]	[illegible]	Dept	Gives assignment for two vessels A	
243305	6/9	Dept	Motor Boats 277 & 273 being constructed by the Grempt Basin & Constr Co for the Russian Government - directs be taken over A	
[illegible]	[illegible]	Dept	Motor Boat [illegible] changes S P No A	

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N.S.E. Form 134.

SC[illegible]

Number.	Date.	From or To—	Subject.	
243503	8/11	Dept	Gives assignment for two vessels A	
[illegible]	8/1[illegible]	Newport	[illegible] fwds inspection report A	
243161	8/11	To S&A	Req't shift of detector from Wash to Bost for [illegible]. W	
243344	8/10 8/11	Newport T S & A	Request authority to purchase local lighting sets, etc A To—Reqt sketch or plan. 8/14 [illegible] Fwd S&A—8/14	
243714	8/14	Dept	Gives assignment for 6 vessels A	
243747	8/14	To NY T	Directs furnish Vixen 11 with allow lists similar YANKTON. RL To NY—Returns appvd. 8/28 NY - for Dispatch - 9/14	

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
24[illegible]01	7/27	USS SULTANA	Request blinker lights L To—Cannot furnish.8/7
[illegible]-55	-/2	12th Naval Dist.	Sentinel, Fwds allowance list R
242495	8/7	To Dept	Vidoiher. Rec be not taken over.
24500	8/7	To New Orl	Corinthia. Reqt infor re repairs made on. From Orl - Corinthia (no date) R To New Orl—Reqt reply.8/30
242759	-/8	Dept	Ostrich directs taking over of A
234918	SEE CARD 29		Fwd Chasn—Appvs allow for ships listed.8/8
	Norf—9/22/RA Grt Lakes—9/22.RA		To 2nd Dist—Fwds letters of instrns & Varin. allow lists for.8/9 NY 8/9
	To New Orl—10/5 Norf—10/16.RA N Orleans—10/18. To New Orleans via Commadant.— Fwds allow books. 10-23 Newport 10/29 Cleveland - 11/12 RA 2nd Dist - Lawrence asks if radio apparatus should be included in list 11/17 I&R		To Boat—Re allow lists for Aracady.8/15 SAN FRANCISCO 8/10 To Karifa—Directs apply 3rd Dist for allow.8/24 Fwd Dept—8/27 1 2nd - allowance books not recd 8/30 R Newport - fwds 21 allowances - 9/5 - R To 2nd Dist—9/5 To [illegible]d—Fwds allow.9/10 12 New District-CYPHERA- fwds for 9 ships.9/15

CARD 51

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N.S.E. Form 134.

[illegible] L: [illegible]

Number.	Date.	From or To.	Subject.	
[illegible]	[illegible]	Post	[illegible] II Reports assignment of radio apparatus [illegible] Post [illegible]	
[illegible]	[illegible]	[illegible]	[illegible] will [illegible] from [illegible]	
[illegible]	[illegible]	Phila VOID	Installation of new telephone system in connection with fire control - confirms telephone conversation L	
[illegible]	[illegible]	Dept	Gives list of vessels reported delivered and commissioned A	
[illegible]	[illegible]	Dept	Gives assignment for 3 vessels A	
242707	8/10	To 5th Dist	Commodore Maury. Description of [illegible] boil[illegible] etc. Install of auxiliary [illegible] Norf--9/[illegible] L To- No additional storage bat to be installed on COMMODORE MAURY S.P. 656. 9-28 Norf - 9/29	

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SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
241819	8/1	Dept	Directs inspection report for Stephen W McFeeverA
241936	5/20 -/1	USS SULTANA NY	Request spares for radio set W To—Directs make reqn on NY. 8/11
234918	SEE CARD 18 To NY—Returns allow appvd for ship s listed.8/3 R B 8/18 To NYS—8/4 To Insp Motor Boat Inst—Fwds copy of letter of Aug 2nd. 8/3 Newport 8/6		To Ships—Reqt information re elec plant on board. 8/1 P Y S - reports conflictio in instructions 8/2 R Insp Motor Boat Install. 8/2 R CARD 30 To 3rd Dist—8/3 Gt Lakes 8/7 R
241837	8/2	To Dept	Rec S cat be not taken over.
241976	8/3	Dept	Desire—gives assignment A
241105	8/3	Dept	Gives assignment for six vessels A

N S.E. Form 134.

Number.	Date.	From or To	Subject.
242138	8/3	Dept	Wanderlust - gives assignment A
242147	8/4	Dept	Fwds list of vessels taken over and vessels reported delivered A
241940	8/4	To 4th Dist	Allow lists for Aralia appvd. RL
242271	7/27	Bd of Appraiser	Manch - fwds report on A To Southwark Fdy & Mach Co--Acknowledges receipt of quantr.8/11 Fwd Dept--8/11
242270	8/4	Dept	Gives assignment for two vessels A
242368	8/6	To 5th Dist	Gladiola. Re radio apparatus for. To--Assignment of radio apparatus on appvd.8/15

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SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
241495	7/28	Dept	Phobal directs taking over of A
241096	7/31	To Yards	Storage batteries for Submarine Patrol Vessels. Detailed comments on. W
241221	7/31	Newport 9/27 - R To 2nd Dist To Dists To 12th ditto To- Ditto To 1st. Ditto To 7th- ditto To 8th- ditto To 9th- ditto	NY 9/26 R Key West 9/25 R Lists vessels, and requests infor re allow.RL To 5th Dist. Reqts information re allow. 9-20 RB 10/1 to 3rd Dist- ditto To 4th Dist- Ditto
241320	7/31	To Bost T	Bost - 9/25 - R Auth install one 18" searchlight from store on Wakiva. L
241443	7/30	Phone Wakiva	Re install of searchlights. Y
241503	7/28	Dept	Gives assignment for taking over six vessels A

NB 0120

N.S.E. Form 134.

SUBJECT FILE: S

Number.	Date.	From or To—	Subject.
241543	7/30	NY	Are distributing allowance list to vessels listed, without modification RL
241618	8/1	Dept	Directs taking over of Harpressa A
241533	8/1	To Norf	Lists vessels, with instructions re supplying with allow lists. RL
	5th Nav Dist replies to tracer copy; Fwds duplicate list 8/27		To 5th Dist—Directs correct allow lists for vessels listed. 8/2
	To 5th Dist—Fwds allow. 8/30		Norf 8/4 RA
241543	8/1	To NY	Fwds 35 copies of Type E allowance lists. RL
241806	7/12	Merchant Vessel Ad	Corrects inspection report for Yankee Doodle Lo & A

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SCOUT PATROLS.

Number.	Date.	From or To	Subject.
240702	7/26	Bost R	R. J. Anderton; request allowance list for R To—(T) Directs furnish allow lists.7/27
240791	7/26	NY	Salabe fwds description of radio apparatus W
240797	7/10 7/25	Bost Naval Dist/ Bost Yd	Request that oil motor generator set be loaned to Bost section repair shop for use in charging storage batteries A To Bost—Grants auth.8/2
240669	7/26	Phone Norf	Fli-Hawk. Re repairs to.
240670	7/25	To Dept	Ensign. Rec vessel be not taken over. NY - 8/3 A

NB—0120

N.S.E. Form 134.

SCOUT PATROLS: S P

Number.	Date.	From or To—	Subject.
241015	7/28	Dept	Gives assignment for 9 vessels A
240862	7/27	To 5th Dist	Fli-Hawk. Re expedition of shipt of certain engine repairs for. To New York Yacht & Engine Co—Reqt expedite engine repairs to Norf.
241017	7/28	To S&A	Reqt arrgts be made thru NY for purchase of radio install on Lydonia. W
241195	7/21	NY	Confirmation of tele hone call between Com. Upham and Admiral Benson relative to taking over of boats being built at Fletchers Point A
240276	7/30	To S&A	Reqt shipt order covering shipt of receiver from Wash to NY for Guinivere, be cancelled. W
241011	7/23 7/26	NY C&R	Wadena - estimate of cost for fitting out A Fwd Dept--8/1

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SCOUT PATROLS.

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Number.	Date.	From or To—	Subject.
240052	7/23	Dept	Gives assignment for four ships A
240109	7/23	Dept	Gives assignment for four ships A
239576	7/21	To Bost	Aztec. Re radio apparatus for. W
240365	7/23	NY	Corona - description of radio set W
240366	7/23	NY	Wanderer & Eleine - description of radio set W
240187	7/23	Phone Norf	Fishing boats at Norf. Re spare propellers for. Y

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N.S.E. Form 134.

SCOUT PATROLS, S P

Number.	Date.	From or To—	Subject.
240451	7/25	Dept	S P 549 - name changed to Edorea A
240590	7/26	Dept	Gives assignment for 3 ships A
240603	7/26	Dept	Gives assignment for 5 vessels A
240604	7/25	Patrol Force Copy	Alcedo & Atlantic - will finish repairs 7/28 - Proceed to North River for fitting out A
240634	7/26	Dept	Irene & Pearl - gives assignment A

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
239263	7/18	Dept	Gives assignment for two ships A
239443	7/19	Dept	Lyndonia S P 754 A To Dept--7/20
239485	7/19	Dept	Gives assignment for 14 vessels A
239175	7/19	To 6th Dist	Condor. Re radio installation to be made on W To 5th D ist--Re installation on Onward. 7/19 To 1st Dist--Ditto for Utowana and Ajax. 7/19 To 3rd Dist--Assigns radio apparatus to vessels listed. 7/20 To--Gives action taken. 7/24 To 5th Dist--Re install of radio set on Onward. 7/24 To S&A--Reqt shipt of receiver from Wash to Chasn for Condor. 7/25 To S&A--Reqt shipt of radio set from NY to Chasn for Condor. 7/25 Chasn 7/25 "
		To S&A--Reqt shipt of audion from Wash to Chasn for Condor. 7/27 To Chasn--7/31 To Chasn--9/17 Chasn--9/17.W To S.A.--Reqt shipt one gas engine muffler from NY to Chasn- 4-3 Rd 5:22 Chasn - 4/18 - " To Chasn- Fwds copy of letter from Bu of Supt. 17th 1917. 4-20 NY - W 4-17	
239416	7/19	To NY	Fwds copies of allow lists for Alcedo. R To A lcedo--Fwds allow. 7/19

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SCOUT PATROLS. SP

Number.	Date.	From or To—	Subject.	
29638	6/19	To European Force	Directs install searchlights on Nahma upon receipt	62
239603	7/20	Dept	Caroline gives action on A	
239654	7/20	CO 2 radios	Bath; reqt elec allowance books.R Reqt New Orleans furnish such supplies as are needed.R To Bath (Ship) (T) Directs reqt allow lists from Navy Yard, 7/21 To New Orl—(T) 7/21	
239533	7/20	To Dept SOA	Reqt shipt of wave meter from Wash to NY for Aphrodite. W	
239959	7/21	Dept	Fwds list of vessels ordered taken over and vessels reported delivered A	

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SCOUT PATROLS.

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Number.	Date.	From or To—	Subject.
239123	7/17	Dept	Nahma reports on condition of machinery and request be fitted with search lights A
239157	7/17	NY	Seneca suggested allowance R
235042	SEE CARD 19 To 4th Dist—7/31 To 3rd Dist—Fwds—8/1 To Dists—Fwds. 8/1 To Dists—Fwds blanks.8/3 To 3rd Dist—Fwds blanks.8/9 To 3rd Dist—Fwds. 8/11 Bost 8/12 To 4th Dist—Fwds forms.8/14 To New Orl—Fwds form.8/17 To 3rd Dist—Fwds blanks.8/22 To 1st dist—8/22 To 4th Dist—Ditto.8/22 Newport - for Tramp and H. Mansfield 8/23 RA To NY—Fwds blank. 8/24	To Districts—Fwds special blank form to be filled out re machinery of ships listed. 7/17 RB 7/23R To 3rd Dist—Fwds blank for Nakomis. 7/18 To De Kalb—Fwds special blank for filling out 7/19 Bureau letter of 7/17 to 3rd Naval Dist R B 7/23 To 3rd D ist—Fwds blanks.7/23 (2) To 1st D ist—Fwds blank. 7/23 To Districts—Fwds blank form to be filled out with description of machinery install for ships listed. 7/24 R B 7/30 To 5th Dist—Directs expedite preparation of blanks.7/25 To 4th Dist—Ditto.7/25 CARD 35 To Districts—Fwds blanks to be filled in.7/27 To 3rd Dist—Fwds blanks for ships listed.7/30
238799	7/17	To Key West	Fwds allow. RL
238942	7/17	To Dept	Rec that Thisltle and Alabama be not taken over.

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SCOUT PATROL, SP

Number.	Date.	From or To—	Subject.
238990	7/17	To Norf	Ask if repairs to Grey Fox could not have been done by force on board. Norf - Grey Fox - relative to repairs to 7/21 A
238991	7/17	To Norf	Ask why Delco system was installed on Sea Gull, and why matter was not referred to Bu before install. Norf - Sea Gull - relative to repairs to 7/20 A
238992	7/17	To Norf	Mitto for Donaire. Norf - Donaire - relative to repairs to 7/20 A
238993	7/17	To Norf	Reqt report of condition of engine removed from launch of Kanised. Norf - Kanised 7/2o A To Norf—Appvs.7/23
239283	7/18	Dept	Admiral S P 967
239262	7/15	Grt Lakes	Request additional allowance list H To—Frds allow.7/20

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SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
237[illegible]	7/1[illegible]	[illegible]t	[illegible] to Carola IV - A
237759	7/1[illegible]	[illegible]	[illegible] Harvest Queen relative to dimensions of tanks, ice boxes, etc A
237592	7/10	To Bost	A[illegible] whether are going to install 1/2 K.W. motor gen sets, or 1/2 K.W. [illegible] on Admiral and Winnisimmett. W Bost - intend to install 1/2 K W radio set 7/18W
238106	7-7 7-7	SP Patrol Force	Rec removal of Dusenberg engines; states unfit; rec vessel be sent to Murray & Tregurtha Wks for repairs and install Van Blerck engine formerly in boat.A Fwd 2nd Dist—7/14
238055	7/11	Receiving ship P Snd	Mabelle reports error in report of inspection A
238122	7/12	To Dept	Report of inspection of Natalie Mae. Rec be not taken over.

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N.S.E. Form 134.

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.	
238313	7/13	Dept	Gives assignment for 13 ships A	
238258	7-12	Sub Sig Co.	~~NTEC~~ taken over by government is equipted with their apparatus receiving at an yearly rental of $100. Asks if Navy desires to retain 711-7	
238436	7/13	Dept	Chipper assigned No 1049 A	
238352	7/13	To 5th Dist	Almax 11. Present engine should be turned into Norf for survey. Norf 7/20 d	
238609	7/11	Merchant Vessels Bd	Reports change in ownership of Jerl II - A	
238931	7/16	NY	Seneca - fwds allowance book R	
238927	7-16	Dept	Welcomis will relieve as tend r and flag ship to the Military Governor of Santa Domingo.	195-8

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SCOUT PATROL. 1917

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	Dept	Gives assignment for 5 vessels. A	
237140	7/[illegible]	Dept	Gives assignment for five vessels A	
237193		[illegible]	Mad & [illegible] - allowance list [illegible] issued R	
[illegible]7056	7/5	To Bath Iron Works T	Directs mail immediate Van Dyke's Vedette's boiler.	
			Bath Co - (T) Van Dyke of Vedette boiler mailed as requested 7/7 D	
			Bath Co - [illegible] - 7/7/ D	

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[illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	7/[illegible]	Dept	[illegible] list of vessels taken over and vessels reported delivered A	
257466	7/9	Dept	Gives assignment for 13 vessels A	
257475	7/9	To Dept	[illegible] Submits report of inspection of.	
[illegible]	7/10	Dept	Fashion [illegible] 755-A	
[illegible]	7/[illegible]	[illegible]	[illegible]	

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[illegible]

Number.	Date.	From or To—	Subject.
236463	7/2	[illegible]	Actus & Margaret - relative to insufficient fuel and fresh water A
236556	7/2	Dept	Valeda - gives assignment A
236544	6/26/27	Phila	2 letters - confirms telephone calls W
236630	7/3	Dept	Utowna - corrects assignment A
236652	6/26	3rd Naval Dist	Sara relative to coal and water capacity A

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Number.	Date.	From or To	Subject.
[illegible]715	7/7	[illegible]	[illegible] report [illegible] and [illegible] A
[illegible]	7/7	Dept	Courtney C gives assignment A
[illegible]	7/6	Dept	Gives assignment for two vessels A
27122	7/7 7/6	[illegible]st [illegible]A	Fwds request from Newport [illegible] search lights for patrol boats - states unable to furnish [illegible] To S&A—Rec shipt of 25 12" searchlight from NY to Newport. 7/7
[illegible]2119	7/5	Phila	Sialia reports on radio equipment [illegible] To [illegible] Phila - Sialia reports on radio apparatus W Phila - fwds data on Sialia 7/21 W To 4th Dist via S&A—Rec purchase of radio set on. 7/26

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CONTROL.

Number.	Date.	From or To—	Subject.
235973	6/28	C&R	Copy of instructions to NY relative to repairs A
236050	6/21	Newport	Mystery is at plant of Ludens Marine Constr. Co - will send form 25 E later
236065	6/22	Dept	Gives assignment for 10 ships A
236140	6/27	Dept	Gives assignment for five vessels A
236160	6/23	Lajoiuna	Coal and fresh water supply A Fwd C&R—7/2

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
23[illegible]33	6/[illegible]	[illegible]	[illegible] Engineering allowances for [illegible] [illegible]trols - lists vessels supplied R To—Appvs. 7/17	
236022	6/27	Phone NY	Re radio set for the Mahma.	
236016	6/29	To S&A	Reqt shipt of radio apparatus from NY London, for Mahma. To Mahma—Gives action and apps install.	6/29
236051	6/27	Phone NY	Re generator installation on Momah. L	
[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	7/2	[illegible]	Priscilla [illegible] [illegible] [illegible] lard, etc A	

SP

SCOUT PATROL

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Number.	Date.	From or To—	Subject.
235042	6/25	To 2nd Dist To Dists To 3rd Dist—Fwds blanks for ships listed.7/13 to 5th Dist—Ditto.7/13 Phila - 7/18 A	Fwds blank forms to be filled in on R.J.Anderson. RA Fwds forms to be filled in on ships listed. [illegible] To 1st Dist—Fwds blanks to be filled out for ships listed.7/12 SEE CARD 24
235200	6/25	To NY	Dept serial number of De Forest detector oscillator and amplifier Type CF 78 issued to Aphrodite. W [illegible] = states radio apparatus issued to APHRODITE - W
235328	6/25	To Dept	Desire. Recommends vessel be not taken into services, with reasons listed. R B 7/19 A Fwd 5th Dist via Joint Merchant Vessel Bd—7/20
235496	6/26	Dept	Joy S. F. 462 - A
235600	6/26	Dept - Copy	Alcedo to be transferred to NY to complete alterations for distant service A
235670	6/27	Dept	Gives assignment for 3 vessels A

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N S.E Form 134.

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Number.	Date.	From or To—	Subject.	
235[illegible]4	6/2[illegible]	[illegible]Y	Winchester - fwds copies of allowances for approval [illegible] To—Appvs with changes.5/29	
235[illegible]53	6/27	[illegible]&A	Converted yachts quarterly allotments - request those recommended A To—[illegible] recommendations.7/[illegible]	
233612	6-15	To Nav Districts	Lists vessels supplied with Elec allowance lists and ask if modification desired.	1-Z-21
[illegible]5351	[illegible]/29	Dept	Gives assignment for 4 vessels A	
[illegible]5972	6/28	C&[illegible]	Manta - confirmation of telephone call relative to status of work A	

NB 0130 (OVER)

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.	
234873	6/22	To A. Fabri	Ask power rating and average range of radio apparatus on Ajax. W A. Fabri— 6/27	
234918	6/22	To Yards	Post - Wild Goose II 3/4 B Ins[illegible] installation [illegible] of enclosures 6/5 Wait copies of allowances as requested in 191622—771. RL To [illegible] allow for [illegible] 7/5 To 3rd Dist—Re modifi in allow. 7/12 To Pug Sd—7/18 To 9th Dist—Ask whether type list was furnished vessels listed. 7/19 To 9th Dist—Returns allow. 7/28 To 3rd Dist—7/30 To CO KEMAH— SP 415— 10-27	R B 7/24 CARD 29
234722	6/23	To 3rd Dist	Instrns re changing allow lists for ships listed. LR	
234814	6/23	To 3rd Dist	Fwds cards, for Report of Electrical and Machy Data for Yachts, and directs fill in and return to Bu. LR [illegible] 7/2 To—Rect submit elec plant data at once. 7/24 To D ists—Fwds cards for report of elec plant data. 7/24	
[illegible]	6/25	Dept	Fwds summary of vessels ordered taken over [illegible]	
[illegible]	[illegible]/11	New [illegible]	Request patrols assigned district be provided with new radio set	
~~[illegible]~~	~~6/2~~	~~Operations~~	~~Amel No 133 change in [illegible] A~~ Fwd S&A Navgn Ord—6/25	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]/23	Capt	Clarinda reports transfer to 8th District A
235431	6/19	NY	Tarantula fwds allowance books L To—Appvs.7/13
235460	6/25	C&P	P. J. Anderton - copy of letter to Bost relative to fuel and water supply A
235459	6/25	NY	Reports fwding allowances to vessels listed RA To 3rd Dist--A ppvs allow.6/28 To--Ditto.6/28 To--A pvs for Scout.6/30 To--Ditto for Navajo 111. 6/30 To--Ditto for [illegible]. /30
235469	6/19	NY	Psyche V fwds allowance R

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SCOUT ATTCL.

Number.	Date.	From or To—	Subject.
234538	6/18	Marconi Co	Nakomis 1 - states equipped with 1/2 KW radio set - have contract with previous owner for rental until May 1,1918 - asks if Navy cannot purchase set W Fwd Phila--6/22 R B 6/27 To--Comments on.6/22 Fwd NY--6/28 " " 7/10
234521	6/19	USS SABALO	Request thermometers A To--If necessary direct submit in excess reqn for.6/21 USS SABALO - request thermometers and salinometers be added to allowance list D To--Instrns.6/28
234564	6/20	Dept	Gives assignment for 4 vessels A
234592	6/20	Dept	Auxiliary vessels for patrol use divided to two classes - one for inshore patrol and other for distant service, or other service as a part of the fleet A
235042	1/14	To CO. 3rd Nav. Dist.	States the blank forms to be filled in To 1st dist. Oct 9:18 RB 1;24;19

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N S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.	
234758	6/18	Chasn	Missoe 11 - allowance list - have modified as per list sub itted R To—A ppvs with .o if.7/2	
234605	6/20	Phone NY	Wakiza. Cummings engine log system. Reqted be furnished with. I	
234833	6/21	Dept	Gives assignement for 20 vessels A	
232020	5-18	Dept	Fwds list of temporary base paorts and temporary repair yards for vessels ~~fo~~ of Patrol Force.	774
231866	6/21	Dept	Shark corrects SP # A	
235822	6/21	USS WILCHESTER	Fwds data secured on trial tri; A	

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SCOUT PATROL.

Number.	Date.	From or To—	Subject
234158	6/14	USS WINCHESTER S P 156	- Repairs and suggestions for work shown to be necessary after trial trip A To 3rd Dist via C&R--Gives action.6/19
234160	6/16	NY	Request allowance list for Motor Boats and Submarines R To 3rd Dist--Allow lists fwded on June 12th.6/20 NY - no additional copies required 6/23 F
233719	6/15	To Capt W.B.Fletcher, Comdr of U.S.C.C. Roma	Fwds blank forms and pamphlets, containing engineering instructions. M
233842	6/15	Phone NY	Cummings engine log system. Re request for for install on Maliza. Y
233843	6/15	To 8th Dist	Ask information re cause of deterioration of machinery on Majalda. R B 6/2 Fwd 8th. Dist--7/2
233894	6/15	To Robt W. Goelet To Comdr. European Waters--Reqt power rating of Nahma. (T) 6/20 Naval Intelligence - gives generator capacity - no radio fitted 6/23 W	Ask power rating, approximate range and present condition of radio set on Nahma. W R. W. Goelet - recommends secure information from Scotland 6/18 K Goelett (T) states yacht never had radio set 6/19
233622	6/15	To NY	Fwds Type N. P. and R. Allow. R

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N.S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
234282	6/18	Fd for Patrol Vessels	Request shipment of radio set for installation on Cy Alcedo Phila (R) states ship being fitted out at Cramps by International Mercantile Marine 6/20 To Phila (T) Ask date set for completion work on Alcedo. 6/20 To Phila (T) Instrns re install on Alcedo. 6/21
234515	6/18	Dept	Gives assignment and directs taking over of 32 vessels
234217	6/18	To 2nd Dist via C"R	Viking. Rec bunker capacity be increased. R 6/20 Fwd Cdr 6/20
234379	6/15	Dept	Gives assignment for 1 ship A
234403	6/19	Dept	Gives assignment for 11 vessels A
234479	6/19	Dept	Patrol No 9 assigned # S P 56 A

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SCOUT PATROL. 1917

Number.	Date.	From or To—	Subject.
233497	6/13	Dept	SP 478 name "ONE THIRTY." A
233525	6/11	Chasn	Kathrick 2nd - description of A
233527	6/7	Chasn	Jeanette, Maniton 2nd & Lady Anne - states allowance list has been modified to suit ships R To—Re modifications to allow.6/20
233560	6/13	New Orleans T	SP 277; request authority to have engines overhauled at Mobile; gives estimate.A To--(2) Apprvd.6/15
233623	6/6	NY	Request stock of allowance books for Corsair, Aphrodite, Roma and Wanawha R
234121	6/13	Board for Patrol Vessels	Request blanks for 3 ships.M To— Mash Yard will furnish.6/18

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N.S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
235614	6/12	Chasn	Requ st allowance books for Kalbrick 2nd and He-Too R To--Fwds allow.6/18
233681	6/14	Dept	Gives assignment and directs taking over of 21 vessels A
235820	6/13	Chasn	Katherick 2nd - fwds allowance list modified Da To--Appvs.7/2
233982	6/15	NY	Reports c mpletion of installation of radio set on Mohigan and Gem w
234117	6/15	Dept	Owera assigned No 187 A

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
232406	6/8	To S&A	Rept shipt of receiving sets from Wash to NY for Com ~~M~~ Mohican. W To NY—Instrns.6/13
232578	6/9	Dept	~~Gives~~ assignement and directs taking over of 9 vessels A
232950	5/31 6/9	Norf C&R	Reports on test of the J. A. Palmer - recommends that supply of coal and water be increased by putting in hold space A Fwd C&R—6/11
233231	6/4	Special Board on Patrol Vessels	Zara; states is being requipped to burn bituminous coal; capable of crossing the ocean. Fwd Dept—6/12
233102	6/11	To 4th Dist	Alcedo. R.Rio apparatus for. Instrns re supplying. R B 6/27 To—Cancels instrns.7/2
233104	6/11	To 3rd Dist	Xarifa. Radio apparatus for. Instrns re install.6/11

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
233278	6/12	Dept	Legonia 2nd A
233398	6/12	Newport Torpedo Sta	R. C. Anderton requests shipment of search light signalling outfit L To S&A.--Reqt shipt of blinker set etc., fr NY to Newport. for R.J.Anderson. 6/14
233415	6/12	S&A	USS SAN FRANCISCO reports delivery of radio receiver to NY yard for the APHRODITE W
233288	6/12	To S&A	Reqt shipt of evaporator and distiller from NY to Harvard.
233314	6/12	To Stand Water Systems Co	Reqt first evaporator and distiller completed be shipt to NY for Harvard. D Standard Water Systems Co - frds prints of evaporator and distiller 6/15 L
233317	6/12	To Geo F. Baker Jr.	Reqt voltage of main generating elec plant on Viking. W
		Comment infor with request for 6/15	First Nat'l Bank (Geo. F. Baker) - understands
		Geo F Blake - reports on generating equipment 6/11	Viking not taken over by Gov't at present time
233320	6/12	To E.C.Pierce	Ditto for Yacona. W 6/15 L To—Reqt reply.6/15 H. C. Pierce 6/14 W

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
232504	6/7	NY	Reports completion of installation of radio equipment on 4 vessels A
232507	6/2	Ports	Request date of delivery of radio and electrical equipment for control boats To Ports via Dept--6/12 F B 6/19 Ports (R) Endion returned station, all work completed except lighting and radio 7/2 To--(T) Ask if Endion fitting out at Yard 6/20
232481	6/7	Dept	Gives assignment and directs taking over of 17 vessels A
232497	6/7	Bost	Request specifications for radio equipment To--Fwds specns and drawings 6/6
232530	6/7	Dept	Gives assignment and directs taking over of two ships A

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N.S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
232569	6/8	Dept	Gives assignment and directs taking over of 21 ships A
232561	6/7	Dept	Gives assignment and directs taking over of 2 ships A
232574	6/6	Sub. Signalling Co	Harvard states CO requested installation of their receiving apparatus L To—Reqt more information.6/9
232540	6/8	Dept	Gives assignment and directs taking over of 11 vessels A
[illegible]	[illegible]/9	Patrol Force	Harvard & Aphrodite request dense air ice [illegible] be installed and evaporator be installed on Harvard A To—Disapprs.6/9

NR [illegible]

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
232049	6/1	Dept	Reports change in ownership of MINNEMAC 2nd A
232053	6/5	Dept	G.ves assignment and directs taking over of 5 vessels A
232046	6/5	Dept	GULAGULA unserviceable A
232171	6/5	Dept	Changes assignment of 10 vessels A
232142	6/2	NY	Recommends ale.rations in motor boats – no radio sets for boats less than 75 feet – no electric lighting system unless already installed– recommendations relative to search lights A Fwd NY--6/8

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N.S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To -	Subject.
232279	6/6	Dept	Betty M 2nd - change in assignment A
232026	6/6	To C&A	Rect shipt of radio apparatus from Wash to NY for Aphrodite. W
232432	6/4	NY	Aphrodite, Corsair, Noma & Karemt - fwds allowance list R To--Appvs.6/8 NY - request additional copies 6/22 RA To--Fwds.6/25
232441	6/1	Commander Patrol Force	Request that Aphrodite be assigned a long waive receiver with ultra audion and amplifier and that a chief electrician radio be detailed W To--6/11
232480	6/7	Dept	Gives assignment and directs taking over of 4 vessels A

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
231402	6/1	Dept	Gives assignment and directs taking over of 6 ships A
231408	5/25	NY	Request definate information in reference to electric generating installations on small boats taken over by Navy - submits proceedure recommended A To Dept--6/8
231406	6/1	Dept	Lists yachts that have been purchased for distant service being fitted out by the International Mercantile Marine Corporation A
231471	6/13	NY	Request type allowance for yachts and motor boats A Fwd S&A via Navgn Ord--6/5
231479	6/1	Spec. Board for Patrol Vessels	Asks if type allowance list for patrols has been issued K To--Gives infor reqted.6/2

NB 0120

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N.S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
231540	—	Dept	Minnemac 2nd - reports change in ownership A
231561	6/1	NY	Fwds copy of allowance list for yachts listed R To—Lists appvd allow.6/5 To—7/24
231588	6/2	Dept	10 boats - notice of taking over A
231730	6/2	Dept	Gives assignment and directs taking over of 3 vessels A
231996	6/1	Bost	Coast Patrol Boats - States some of them are lighted by ascetylene - ask if shall be changed A To—Install not advisable.6/18

NB 0170

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
229670		CARD 7	To Fletcher Co—Reqn for tubes has been prepared.6/13
		W & A Fletcher - (T) Corsair quotes price and number of tubes can deliver 6/4 D	W. A. Fletcher Co - gives dimensions of tubes - recommends Dept purchase 5/29 D
		W & A Fletcher - states spare boiler tubes are property of J. P. Morgan D 6/8	To Firms—(T) Reqt dimensions and number all boiler tubes and condenser tubes for ships listed. 5/28
		W&A Fletcher states material delivered NY 8th 6/11	Gas Engine & Power Co - gives dimensions of tubes of KANAWHA 2nd D
230750	5/28	Fwd Dept Joint	To Fletcher Co—(T) Reqt quotation on tubes. 6/4
	Fwd C&R via Ord—6/17		Plans and specns submitted by Welin Marine Equipment Co. Satis with some modifications and alterations. Comments on.
			Dept - states no steel sub. chasers to be constructed of type suggested - directs plans be developed, etc for further increase of 150 to 200 standardized simplified type of TBD's D 6/4
230868	5/29	To S&A	Reqt shipt of radio set from Bost to Aero Sta.W
			To Aero Sta—Install auth.5/29
231245	5/31	Patrol Force R	List parts required for repairs to ship dynamo A
			U S S Olympia - (Copy) do not understand 6/1 L
		To—Shipt reqt blinker and searchlight.6/15	To S&A—Shipt reqt.6/19
230197	5/31	To S&A R B 6/27	Reqt shipt of searchlights and portable tube blinkers from NY to International Merchantile Marine Corp for boats listed. L
	Bd PatrolVessels -request blinker signal sets for Alcedo be expedited 6/11		Special Bd for Patrol Vessels - request prompt shipment of signal sets 6/9 L
	Fwd Dept—6/12 R B 6/19		
230877	5/29	To NY	Grants auth to use brass tubing in manuf of Battleship blinker tubes until aluminum can be obtained. L

NB—0130

N.S.E. Form 134.

SCOUT PATROL. SP

Number.	Date.	From or To—	Subject.
231201	5/31	To Dept via C&R	Report of inspection of Yachts Enaj and Vivace, Recommendations. R B 6/5
231222	5/31	To Dept	Xarifa. Recommendations. R B 6/7 A Fwd 3rd Dist--6/11
231241	5/31	To Bost	Directs install distillers in Isabel when taken over.
231242	5/31	To NY	Ditto for Owera. NY - Owera asks if distiller to be installed by yard 6/8 A To—Directs take up with 3rd Dist.6/11
231246	5/31	To Dept via C&R	John Sealy, Halcyon, Reports of inspection of. R B 6/5
231251	5/31	To NY	Lists merchant ships. Spare parts for. Reqt certain data in order to make purchase of spares.
231383	5/31	To International Mercan Marine Corp	Lists data which is reqted furnished re ships listed.
		Internat'l Mercantile Marine Co - submits data on four ships listed 6/1[illegible] A	NY - fwds copy of Bureau's letter of May 31 6/5 A
		To NY—Fwds data reqted.6/21	To 3rd Dist—Fwds copy of letter to firm.6/11 Int. Mercan Marine Corp states data will be fwded as soon as collected. 6/15

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SCOUT : CRUISER.

Number.	Date.	From or To—	Subject.
230276	5/25	To NY	Lists vessels and directs supply with spare grate bars and grate bar patterns.
230197	5/25	Fwd Dept CARD	Signal set for certain patrol vessels. R B 5/31
230631	5/26	NY	Telephone conversation with NY Yard relative to yachts to be ready by June 1st A
230625	5/26	Dept	Gives assignment and directs taking over of 3 ships A
230197	5/26	To S&A CARD	Reqt shipt of blinker signal sets from NY to Special Board for Patrol Vessels, NY City. L
230457	5/26 NY - 7/19 W	To NY	Instns re radio installations on vessels listed. W NY - Alcebo recommends radio set be installed by Phila yard 6/8 W ~~W - Radio NY - reports completion of installation of radio set~~ 7/5

NB 0120

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N.S.E. Form 134.

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SCOUT PATROL

Number.	Date.	From or To—	Subject.	
230699	5/25	Dept	Changes fitting at yard of three vessels	A
230761	5/28	To Dept	Zara: Re insufficient fuel supply and low steaming radius of.	
230943	5/29	Dept	Gives assignment and directs taking over of 10 boats A	
230987	5/29	Dept	Winchester S P 156 - gives assignment A	
230988	5/29	Dept	Wm Rockerfeller orders for armed guard cancelled A	
231128	5/28	Chaon	Repose 2nd - fwds list of modifications to allowance list P To—[illegible] vs.5/2	

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
229919	5/24	M Is R	Angel - to be fitted out for Mexican patrol duty - estimated time and cost for installing refrigerating machinery A
229830	5/23	Dept	Submits list of vessels ordered taken over and vessels reported delivered A
229812	5/23	Dept	Chipper SP 256 - assigned 4th Naval District A
229940	5/21	Chasn	Reposa 2ns - fwds description of machinery A
229725	5/23	To Insprs Yards VOID	Fwds two copies of detail specns for building chasers for Navy. D
229819	5-16	U. S. Patrol Force	Request information as to radio equipment on vessels of patrol force 876
230049	5/19 5/23	NY T C&R	Request instructions relative to installing search light feeders A Fwd C&R—5/28

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N.S.E. Form 134.

Sp SCOUT PATROL

Number.	Date.	From or To—	Subject.
230115	5-24	Pug Sd	Rel to radio set for Helorie.AW To--(T)Appvs install.5/26
230117	5-24	NY T	Lists ships for which elec. allowance books are required.R To—5/26
230098	5/24	To Marconi Co	Re purchase of radio set on Noma from company. W
230207	5/24	NY	Request authority to assign radio apparatus previously assigned to O-13 W
230185	5/24	Dept	Zara - Emeline - Wanderer & Temlek directs be placed in commission at once for distant service A
230264	5/25	To Dept	Report of inspection of Yacht Isabel. Recommendations. R B 5/31
230265	5/25	To Dept	Report of inspection of Yacht Opera. Recommendations. - RB 5/21

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Number.	Date.	From or To—	Subject.
228316	5-16	To C&R	Mohican, Delaware and Pawnee, Mine layers Rec re voice tube installations. 726
229470	5/21	N Orleans T	Request authority to make repairs to engines A To--(T) Ask when Corinthia was taken, and nature of repairs needed.5/21 New Orleans (T) Corinthia taken over May 17, crankshaft broke in service 5/22 To--(T) Work auth.5/23
229411	5/18	USS SULTANA	Request blinker and search light A To--5/24
229238	5/19	To Dept	Inspection report of Yacht Surf.
229497	5-21	Bath Iron Wks T Fwd S&A--9/25	Aphrodite and Vedett gives data on boiler tubes.A W.A. Fletcher Corsirs giges data on condenser tubes. 5/21 Fwd S&A--8/23 R B 9/15 Fwd S&A--9/17--RB-9/24.
229505	5-21	USS Sp T	Ghrastabal T; gives data on boiler and condenser tubes.A
229670	5/22	Phone NY Almy Water Tube Boiler Co - gives price and time of delivery 5/29 D Gas Engine & Power Co, T J Kanawha, reports on condition of boilers and condensers and estimate for repairing 5/29	Almy Water Tube Boiler Co - quotes price 5/29 D Reqt for reliable data on 9 steam yachts as listed. NY - Gives dimensions of boiler and condenser tubes on ships listed 5/27 A Bath Iron Wks T Aphrodite data on tubes.5/29

NS 0120

CARD 10

SP
N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
229561	5/19	NY	Adroit BP 248 - f ds allowance R To--Returns, 5/28
229497	5/21	To Firms	Gives vessels taken over, and reqts lengths of boiler tubes and diameter and length of condenser tubes. Staten Is Ship Bldg Co - Gives number and diameter of condenser tubes 5/21 R
229614	5/19	NY	Sachin SP 192 - fwds allowance list R To--Returns, 5/28
229004	5/19	To Dept via C&R	Fwds blueprints of arrgt of machy, with detailed comments on. To Dept via C&R--Reqt reply.6/18 7/27 disapproving - states do not intend to manufacture any more 110 foot Submarine Chasers D
229691	5/22	Phila	Georgiana 3rd - request authority to install Radio set A To--Install auth.5/24 Phila - Georgiana 3rd - telephone conversation relative to radio set W
229678	5/22	To Marconi Co	Ask power rating of radio set installed on tug Tasco upon order of Scott Wrecking Co. W Marconi Co - Radio set not installed by Marconi Co 5/24 W To Scott Wrecking Co--Reqt power rating of set now installed on Tasco. 5/31 The T A Scott Co - States steamer TASCO sold to the Scully Line 6/4 W To Scully Line--Reqt power rating.6/8
		To Scully Line—Reqt reply.7/31	
		Scully Line - states radio removed	

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SCOUT PATROL.

Number.	Date.	From or To—	Subject.
228642	5/16	Dept	Gives estimate and directs taking over of 10 vessels A
228662	5/16	NY	Cyprus fwds allowance list R
228660	5/15	NY	Diana - fwds allowance book R To—Returns for corrections.5/23
228396	5/15	To Dept via C&R	Inspection report of Yacht Galvota. Recommendations.
228430	5/15	To Dept via C&R	Inspection report of Yacht Courier. Recommendations.
228829	5/17	Sp 159	Rect be furnished with certain radio apparatus.W To—Gives action taken.5/22
228836	5/17	Dept	Request list of yachts and motor vessels already inspected which are capable of performing patrol services in North Sea A To Dept—(Joint)Gives lists of vessels as rected.5/23

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N.S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
228835	5/17	Dept	Nome SP # 131 gives estimate A
228922	5/16	Dept	Revenue Cutters Instructions relative to designation of yachts, motor boats, etc having same or similar name being taken into Naval service — (Cross to lighthouse vessels) A To Dept via C&R-O.d-S&A-4-19 P B from C&R 5/16
229022	5/18	Dept	Gives estimate on tanguingui A
229010	5/18	Dept	Henry P. Williams S P-509 A
229011	5/18	Dept	Taniwha S P 129 A
228997	5/18	To J.Shewan	Ask power rating of radio set dismantled from Tug Tasco, also present condition and probable daylight range. W Jas. Shewan & Sons 5/31 W
229314	5/19	Dept	Gives assignment and directs taking over of 17 boats A

NB—0130

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SCOUT PATROLS

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Number.	Date.	From or To--	Subject.
228151	5/12	NY	Steam yacht Tarantula fwds allowance R To--Returns for corrections.5/14
228274	5/14	Dept	Gives estimates and directs taking over of seven vessels A
228344	5/14	C&R	KINGFISHER fwds. letter from former owner stating sold to Frank Matthieson A Fwd Nav Intell--5/15
228235	5/14	To Dept via C&R	Inspection report of Yacht Maspeth. Recommendations.
228256	5/14	To Dept via C&R	Insufficient fresh water supply for vessels inspected for service as Mine Sweepers. Recommendations.
228257	5/14	To Dept via C&R	Inspection report of SS Winyah. Recommendations.
228258	5/14	To Dept via C&R	Inspection report of Yacht Meudon. Recommendations.

NB--0120

SP

N.S.E. Form 134.

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
228416	5/12	Dept	Corrects inspection report of the Voyager and SP 481 A
228462	4/25	Phila	Georgiana transferred to Mr. E. T. Stotesbury A
228527	—	Dept	Gives assignment and directs taking over of six vessels A
228530	5/15	Norf	Bray, circulators - fwds pamphlet D To Norf--Disappvs install.5/17
228565	5/16	NY T	Recommends assignment of two KW Marconi set to the aphroditie W To—(T)Install auth.5/16
228523	—	Dept	Gives assignment and directs taking over of two vessels D
228635	5/16	Dept	Eclipse & Alacrity gives estimate A

NB—0120

[OVER.]

SCOUT PATROLS SP

Number.	Date.	From or To—	Subject.
226792	5/5	Dept	Gives assignment and directs taking over of 1[illegible] ships A
226 984	--	NY	Vedette fwds electrical allowance R To—Returns for correction.5/14
226 985	5/5	NY	Seneca fwds electrical allowance R To—Returns for corrections, 5/15
227 195	5/8	Dept	Gives assignment and directs taking over of 20 vessels A
227 129	5/8	Dept	Gives assignment and directs taking over of 8 vessels A
227 476	--	NY	Wanderer- fwds allowance book R To—Returns for correction.5/14
227 428	5/9	Dept	Gives assignment and directs taking over of six vessels A
227 525	5/9	NY	COR AIR fwds electrical allowance R To—Returns for correction.5/14

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
227 [illegible]96	5/10	Dept	Gives estimate and directs taking over of 4 SMPS A
227740	5/10	NY	Wenonah fwds electrical allowance R To—Returns for correction.5/15
227741	5/10	NY	Aphrodite Electrical allowance fwds R To—Returns for correction.5/15
227742	5/10	NY	Mohican - Electrical allowance R To—Returns for correction.5/15 2
227800	5/11	Dept	Assigns number and directs taking over of six vessels A
227976	5/12	Dept	Frances 2nd - to be used as section patrol A
227765	5/11	To Dept	Rec bunker capacity of Steam Yacht Iona be increased. RB 5-21 Fwd C&R 5-22 RB 6-26 Fwd C&R—6/28 R L 7/2 Fwd C&R—7/9
227766	5/11	To Dept via C&R	Insufficient fresh water supply for ships listed. Recommendations.
227797	5/11	To Dept via C&R	Insufficient fresh water supply for ships inspected for service as mine sweepers. Recommendations.

ND-5020

[OVER]

SP

1917

U 3

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
226001	5-2	Dept	Corrected Sp Numbers of Sparton Fulton and Newark.A
226110	5/3	To Dept via C&R	Insufficient fresh water supply for vessels inspected for service as Mine Sweepers. Rec no add'l evaporators be installed, but that fresh water tanks be supplied. Dept - States 7 days supply of water believes sufficient 5/10 A
226258	5/3	Dept	Authorizes commandants to approve supplementary supplementary appraisal of fuel and stores on board when vessels are delivered, same to be added to appraised value fixed by board.A
226259	5/2	Dept	Long Island and East Hampton and Niagara. SP 263.A
226160	5/3	Dept	Gives number and directs taking over of 16 boats A
226455	5/4	Dept	Gives estimate and directs taking over of 10 boats A
226293	5/4	To 5th Dist via Dept	Lists vessels which should be supplied with fire pump when taken over. Dept fire pumps not considered necessary 5/9
226294	5/4	To 3rd Dist via Dept	Ditto. RB 5-10

NB—0120

N.S.E. Form 134.

SC[illegible] [illegible]TROL[illegible] SP

Number.	Date.	From or To—	Subject.
226372	5/4	To 5th Dist via Dept	Lists vessels which should be equipped with a fire pump when taken over by Navy.
226373	5/4	To 3rd Dist via Dept	In case SECURITY is required by Govt, she will be retubed (Condenser) and machy tested.
226374	5/4	To Dept via C&R	Lists vessels with insufficient fresh water supply, and rec they be fitted out with additional fresh water tanks. RB 5-23
226633	5/5	Dept	Gives assignment and directs taking over of 5 vessels A
226564	5/5	To Dept	Rept authority use battleships' field radio sets on [illegible] vessels, temporarily. W Dept grants authority 5/8
226582	5/5	To Dept via C&R	Lists vessels and recommends that add'l fresh water tanks be furnished.
226777	5/5	Dept	Gives assignt and directs taking over of [illegible] vessels A

NB 0120 [illegible]

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
224656	4/23	Dept	Wiseo II #153 Fontana # 71 Puritan #262 Elf 81 Volori # 181 Miss Betsy #151 Navajo III #298 Psyche V # 9 Dinid Ins. rept #321 appraised value of Malay, Doris B & IV and Orca A
224926	4/25	Dept	Wadena #158 Rutoma #78 A
225061	4/26	Dept	Lists 14 motor boats with numbers A
225205	4/27	Dept	Directs inspect and take over Zara #133, Kanawha #169 A
225188	4 27	Dept	Gladiolo, #184; relative to delivery of A
225230	4/27	Dept	Foam, Ripple, Spray, Cypress, Diana and Venadis, to be taken over by Russian Government A
225213	4/27	Dept	Tugs to be chartered for use as mine sweepers. A
225392	4/28	Dept	Assigns SP numbers and directs the taking over of 7 boats. A

ND—C130

N S E. Form 134.

SCOUT PATROLS SP

Number.	Date.	From or To—	Subject.
225077	4/28	To Pensa VOID	Inspection of 10' submarine chasers.
225539	4/28	Dept	Assigns number and directs the taking over of 5 vessels A
225626	4/28	Dept	Lalis S.P. 270 directs taking over A
225680	4/28	Dept	Fwds SP numbers and directs taking over of 4 ships.A
225748	5/1	NY T	Noma has Marconi contract which expires May 1st; request instructions.W
225759	5/1	Dept	Najelda, SP 277; directs be taken over.A
225805	5/1	NY	Noma SP 131 fwds allowance R To--Returns allow f r correction.5/15
225797	5/1	Dept	Fwds numbers and directs taking over of 18 boats.A
225978	5/1	Dept	Joyance SP #172; directs be taken over.A
226007	5-2	Dept	Comcahe SP 357 corrects inspection report.A

SCOUT PATROLS.

Number.	Date.	From or To—	Subject.
222101	4/10	Operations	Patrol Boats; outlines policy to be followed in fitting with radio, searchlights and blinker sets; returns Bureau's recommendations which are to be followed as made. A To Yards—Motor boats taken over by Govt will not be equipped with radio sets by Govt unless they are 75' or over in length. 4/13 To Dept—4/14 To C&R—4/20 RB 4-30
221960	4/9	S&A	Copy of letter to G E Co and yards ordering incandescent lamps for searchlights for patrol vessels 708
223141	4-17	Dept	Chingacook, SP 35, # 277, SP 62 Greenport Basin Boats 278, SP 63 282 SP 57 285 SP 66
223752	4/18	Dept	Changes identification numbers on motor boats ZENITH & GREENPORT. Companies numbered boats A
223767	4/19	Dept	COLRADE #141 LADY ANN #152 MANITO # 262 WISTERIA # 259 MUSKA #222 PRIVATEER # 179 FLORENCE #173 GLADICLA #184 PATROL #7 = #31 A

NB—0130

N.S.E. Form 134.

SCOUT PATROLS. SP

Number.	Date.	From or To—	Subject.
223883	4/14	NY	Koma; request approval installation of Navy type transmitter. To--Dept rec with ests.5/1 NY - Navl - Marconi quotes $2500 for radio set c/c To--Reqn 1677 of Marconi set has been apprd.5/11
223996	4/13	Sterling Engine Co	Detailed recommendations relative to instruction of men who are to handle these boats. To--(illegible)--Comments ...4/22
224 077	4/20	Dept	Kathrich #148, Coyote 84, Constance 146, Jeanette 149.A
224298	4/21	Dept	Vedette 163, Eagle 145, Clarenda 185, Georgianna III 83, Chicota 65, Sultana 134, Olympic 260, Cristobal 162, Loleta 121, Dean II 98, Abalone 208, Cypress 240.A
224401	4/21	Dept	Nedeva 2 No. 64 Patrol 5 " 29 Shrewsbury" 70
224402	4/21	Dept.	Greenport Basin & Construction Cos boats 284 S P 66 - 285 S P 68 A
224575	4/23	Dept	Instructions relative to method of payment for enrolled vessels
224618	4/18	Puget Sound	Request type allowance list for patrol boats under 100 feet and from 100 to 150 ft

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SCOUTS: 1918.

Number.	Date.	From or To—	Subject.	
202953	10/19	Gen Board	Characteristics	785

NB—0.20

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
1		25	49	
2		26	50	
3		27	51	
4		28	52	
5		29	53	
6		30	54	
7		31	55	
8		32	56	
9		33	57	
10		34	58	
11		35	59	
12		36	60	
13		37	61	
14		38	62	
15		39	63	
16		40	64	
17		41	65 CHICHOTA	
18		42	66	
19		43	67	
20		44	68	
21		45	69	
22		46	70 Shrewsbury	
23		47	71	
24		48	72	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To--	Subject.
147		170 SOVEREIGN	193 MARGUERITTE.
148		171	194
149		172	195
150		173 FLORENCE	196
151		174	197
152		175	198 REPOSA
153		176 EBEEBA	199
154		177	200 KARLOU
155		178	201
156		179	202
157	Remlik	180	203 KEHTOH
158	Wadena	181	204
159	Corsair	182	205
160	Wakiva II	183	206
161	Naraba	184	207
162	Cristobel	185	208 MINNEMAR
163	Vidette	186	209
164	MAY	187	210
165	WENONAH	188	211
166	Alcedo	189	212
167		190	213
168		191 MODESTIA	214
169		192 SACHEM	215
			216
			217

NB 6120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL

Number.	Date.	From or To—	Subject.
74		98	122
75		99	123
76		100	124 Tarantula
77		101	125
78		102	126
79 LOUISA		103	127
80		104	128
81		105	129
82		106	130 Kanawha
83		107	131 Noma
84		108	132 Wanderer
85		109	133
86		110	134 Sultana
87		111	135 Aprodite
88		112	136 Niagara
89		113	137
90		114	139
91		115	140
92		116	141
93		117 Mohican	142
94		118	143
95	Katydid	119	144
96		120 ALCYON	145
97		121	146

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUTS: GENERAL.

C

1925

Number.	Date.	From or To	Subject.	
183068	3/25	Bost	Fwds tracings of standard radio installation for Scout Cruisers	876
225194	4/27	Naval Intelligence	Fwds article on Naval Scouts by Lt. Commander Dinger. Request authority to publish Chief Fwd Nav Intell via C&R—4/30	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

1918

1

Number.	Date.	From or To—	Subject.
348480	9-16	Dept	Relative to taking over L

(OVER.)

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
372473	11;23	4th Dist	Confirms tel. Con relative to furnishing a tank of acetylene.
408009	4;2	Dept	Copy of let. to 4th dist. dir. ret. ship to owner A

N S.E Form 134

Number.	Date.	From or To—	Subject.	

[OVER]

Number.	Date.	From or To—	Subject.	
284749	2-26	Operation	Docking and repairs authorized. Y	
332818	7-23	2nd Dist	Report of repairs and installations during month of June - Y	

N S E Form 134.

Number.	Date.	From or To	Subject.	

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SCOUT PATROL

1921

Number.	Date.	From or To	Subject.
542865	1/25	Washn 1247-68	Reflector Y
565[illegible]	5;23	Washn	6;7;20 to 3;9;21.Y
		1922	
640450	8/30	Washington	11/3/21 to 6/30/22.Y

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Number.	Date.	From or To—	Subject.	

[OVER.]

5- SP

SCOUT PATROL: TACONY

1919

Number.	Date.	From or To—	Subject.	
411289	4;15	Dept	Dir. retu. to owner A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]
(?)

19

Number.	Date.	From or To –	Subject.	
336875	8-13	Insp Mine Sweepers	Telegram. ship will be ready for delivery [illegible] 8-13 upon satisfactory dock trial – recommends acceptance of [illegible]	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
415515	5;1	Dept	Returned to owner A	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

9 - S P

PHYSCHE V

1918

Number.	Date.	From or To -	Subject.	
346957	12-12	NY	Month ending Nov 30 '17 - Y	
346938	9-8	NY	Month ending Nov 30 - Y	
402962	3-15	3rd Nav. D t.	For month ending, Nov. 30 - Y	
389988	1;28	Sterling Eng. Co	Req. report on Y To- Gives partial report and regrets	2-10
424694	5;10	Dept	SP's 9 and 12 withdrawn from list of vessels to be sold X	
427066	6;1	3rd dist.	Month Feb Y	
433326	7;1	3rd Dis	Record of work for March Y	
438371	8/1	3rd Dist	Month of April - Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

12 - S P

SIWASH:

Number.	Date.	From or To—	Subject.	
291792	3/21	3rd Dist	Asks if Bureau has recd annual report on elec. plans. To- 3-26 3rd Dist - 4/11	
369079	11-16	Phone NY	Approves purchase of exhaust manifold, Y	
40[illegible]896	3-15	3rd Dist	Month Nov. - Y	
424694	6/10	Dept	SP's 9 and 12 withdrawn form list of vessels to be sold A.	9-SP
437086	7;1	3rd dist.	Month of Feb Y	
433358	7;1	3rd Dis	Record of work for March Y	
436434	8/1	3rd Dist	Month of April - Y	
450458	10;1	3rd Dis	Month ending June 30th Y	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2351

(OVER.)

14 - S P

1918

T

Number.	Date.	From or To	Subject.
355490	10/4	2nd Dist T	Request authority to purchase engine crate - cost for - T To (T) Authorizing Form 10-7

N.S.E Form 134

Number.	Date.	From or To	Subject.	

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ELITHRO.

Number.	Date.	From or To-	Subject.	
272693	1/4	USS Elithro & CO	Gives reasons for requesting extra storage battery - Y To 3rd Dist- "eqts Comdr Officer ELITHRO aprvd.	1-15
310916	5-28	Phone 3d Dist.	New Cylinder block for main engine, and commenting on same, 5-28	
368812	11-16	Phone NY	Approves purchase of manifold,Y	
379498	12-20	Dept.	Elithro 2 - Williams 28 - returned to owners	A
402873	3-15	3rd Dist.	For month ending, Nov. 30 - Y	
405919	3;26	Dept	Dir. ret. to owner A	
426945	5;1	3rd dist.	Month Feb Y	
438251	8;1	3rd Dis	Month of April Y	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

24——S. P.

HELENA:

Number.	Date.	From or To—	Subject.
278939	1-31	Key West	Month ending Jan. 31. Y.
303973	4/30	Key West	Period ending 4/30 - Y
313769	6/1	Chasn	~~Quarter ending 3/31 - Y~~
333415	7/1	Key West	Month ending 6/30 - Y
333776	8/1	Key West	Month of July - Y
365775	11-1	Key West	Month ending Oct. 31 Y
374842	12-1	Key West	Month ending Nov. 30 Y

24 SP
N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
422963	5;27	KW	All matl placed on Bd for Naval use removed Y
449459	10;1	Key West	Month ending September 30th Y
455730	11;1	Key West	Month ending October 31st, Y
461631	12/1	Key West	Month ending 11/30 - Y

DAWN

1918

Number.	Date.	From or To—	Subject.	
Z 297753	4-10	Operations	Directs 2nd district take over. A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
387575	???????	Dept	Copy of letter to 2nd Dist. dir. ret. ship to owner A

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER]

SCOUT PATROL

Number	Date.	From or To—	Subject.
421298	5;26	1st dist.	Lists matl. removed from Y
428349	6;25	Dept	Vessel sunk, Nav. instructed to strike from list A
434365	7;21	Dept	Copy of letter to first district directing vessel be expedited with view to sale.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

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SCOUT PATROL

Number.	Date.	From or To—	Subject.
387577	1;21	Dept	Copy of let. dc 2nd Dist. directing return ship to owner A

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

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CHINGAGHGOOK:

1918

Number.	Date.	From or To—	Subject.	
277698	1-22 1-29	3rd Naval Dist. Department	Relative to disposition of Y. Fwd Ordnance via C[illegible] and Navgn. 2-2	
283026	2/19	Dept	Stricken from Navy register - A	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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N.S.E. Form 134.

36-SP;MUST.NG

Number.	Date.	From or To—	Subject.
450210	10;1	3rd Dis	Month ending June 30th Y
452237	10/1	Marine Basin	Month ending 7/31 - Y
463626	12/1	3rd Dist	Record of work for Sept. Y
475265	2;16	3rd Dis	Month ending Oct 31st Y
510072	8;6	3rd Dis cony	Vessel turned over to purchaser.

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(OVER.)

MUSTANG.

Number.	Date.	From or To—	Subject.
295932	4/5	3rd Dist	Confirms tele home conversation relative to Delco Lighting plan for.
234918	4-5	SEE CARD 60 VOID	To 3rd Dist-Appves type "T" elec lists. LR To- Appves choice of type "C". 4-5
346934	9-8	NY	Month ending Nov 30th - Y
395567	2-21	Fwd Comdt Chasn	Reqt for type SE 1000 radio amplifiers. fwd for comment and recommendations. W copy to CO and 6th dist. RB 3;1
409991	3-15	3rd Dist.	For month ending Nov. 30 - Y
427099	5;1	3rd dist.	Month of Feb Y
453306	7;1	3rd Dis	Record of work for March Y
438353	8;1	3rd Dis	Month of April Y

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ATLANTIS: SCOUT PATROL

Number.	Date.	From or To—	Subject.	
426937	6;1	3rd dist.	Month of Feb Y	
433262	7-1	3d Dist	Record of work for March. Y.	
438287	8;1	3rd Dis	Month of April Y	
450518	10;1	3rd Dis	Month ending June 30th Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	[illegible]	[illegible]
378681	12/13	N Lond	Fwds report on radio telephone apparatus removed from - W
450334	10;1	USS BRIDGEPORT	Month ending June 30th Y
457426	11;10	Newport Training Sta	Request allotment covering installation of lighting system in.D Fwd Dept. 11-14
534415	12;16	Dept	Copy of letter to 1st Dis directing inspect vessel with view to sale.Y Dept-12;17-Y RB 1-7 To 1 Dist Removal of [illegible] to sale [illegible] To S&A. Gives inform 1/12/21
537618	12/16 12/30	Dept Ordn.	Vessel will be sold- directs remove material. Y Fwd S&A via C&R 1/5/21
545979	2;10	1st Dis	All [illegible] placed on board has been removed [illegible] for sale Y

4—3381

N.S.E Form 134.

43-SP: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
559020	4;20	Dept	Copy of letter to S&a giving instrns relative to sale of.Y	

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SCOUT PATROL

Number.	Date.	From or To—	Subject.	
358913	10/1	Key West	Month ending 9/30	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

SCOUT PATROL

Number.	Date.	From or To -	Subject.	
374835	12-2	Key West	Quarter ending Nov. 31, 1918	
382933	1;2	Key West	Month of Dec.Y	
391861	1;31	K W	Qtr. ending 1;31;19 Y	
399330	3;1	KW	Month ending 2;28 Y	
449460	10;1	Key West	Month ending September 30th Y	
455729	11;1	Key West	Month ending October 31st Y	

N.S E. Form 134

Number.	Date.	From or To	Subject.	

[OVER.]

DOCHRA

Number.	Date.	From or To—	Subject.
377546	10-15	NY	Oct. 17 to Oct. 24
402878	3-15	3rd Dist.	For month ending Nov. 30 - Y
426956	6;1	3rd Dist.	Month Feb Y
433221	7/1	3rd Dist	Record of work for March - Y
438258	8;1	3rd Dis	Month of April Y
450535	10;1	3rd District	Month ending June 30th Y
456474	11;1	NY	Month of October Y
476243	2;16	3rd Dis	Month ending Oct 31st.Y
479329	3;1	3rd Dis	Month ending November 30th Y

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Number.	Date.	From or To—	Subject.	

48-SP

22

Number.	Date.	From or To	Subject.	
443170	9;2	Inspr Baltimore	Monthly report.D	
450877	10;11	Inspr Milwaukee	T Vessel had efficient dock trial.	

N.S E. Form 134

Number.	Date.	From or To	Subject.	

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[OVER.]

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1918

SCOUT PATROL

Number.	Date.	From or To--	Subject.
399000 Fwd Bd I&S- 10-14	2:13	Bd I&S	Fwds report on inspection of restoration in connection with turning back to owner Y Bd I&S-submits corrections-report of insp-10;11
402994	3-15	3rd Dist.	For month end Jan, Nov, 30, Y
438351	8;1	3rd Dis	Month of April Y
427100	6;1	3rd dist.	Month Feb Y
433305	7;1	3rd Dis	Record of work for March Y
451398	10;13	Dept	Copy of letter to 3rd Dis directing return vessel to owner.

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N.S.E. Form 130

Number.	Date.	From or To—	Subject.	

[OVER.]

5o -- SP

KEY II.

Number.	Date.	From or To—	Subject.
433290	7:1	3rd Dis	Record of work for March Y
450199	10:1	3rd Dis	Month ending June 30th Y
452220	10/1	Marine Basin	Month ending 7/31 - Y

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N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

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SCOUT PATROL

Number.	Date.	From or To—		Subject.
423829	6;6	5th dis t.		Ship placed in commission at Norf Sub Base June 5 . Y
446349	9;19	Dept		Withdrawn from sale pending transfer to War Department.
453948	12;17	Dept		Copy of telegram to 5th Dis requesting report of cost of repairs to place vessel in condition for service.A
464170	12;18	5th Dis.	copy	Submits estimate covering placing vessel in good condition.A&Y
				1920
466974	1;3	Dept		Copy of letter to S&A stating vessel will be sold.A
485403	4;1	5th Dis		Copy of letter to Dept stating vessel delivered to owner March 30th.A

N.S.E. Form 134.

13 1919

Number.	Date.	From or To—	Subject.	

[OVER.]

54 SP 1918

PATROL #6

Number.	Date.	From or To—	Subject.
337147	8-15	To 2nd Dist	Recommendation re survey of exhaust manifolds approved, Y R 2nd Dist - 8/31
34[illegible]01	3/2[illegible]	2nd Dist	Request authority to install stand Navy receiver from stock in second district -W To 2nd Dist- auth installation- 8-29 2nd Dist 9-9
		1 9 1 9	
431460	7/1 7/9	1st Nav.Dist. Navigation	States have removed material and turned into store. Y.
434158	7:1 7:19	1st Dis S&A	Submits report of removing material from.A
464389	12-17	1st Dist	Lists engineering material removedfrom; Y

4—3381

N.S.E. Form 130.

Number.	Date.	From or To—	Subject.	

55---S---P (see 110)

GYPSY: 1918

Number.	Date.	From or To—	Subject.
276110	1-16	First Naval Dist.	Requires instructions relative to disposition of material salvaged from. Y.
286006	2-23	1st Naval Dist	Gives list of material salvaged from. Y. To- terial should be turned into store. 3-5 RB 3-13
290860	9-10	NY	Fwds reports Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

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PATROL #8 1918

Number.	Date.	From or To--	Subject.
316089	6-11	2nd District	Requests additions to allowance list. RA To — Amending S E Allow, 6-14
395556	2;14	2nd dist.	Radio apparatus installed on property of owner will be returned with vessel to owner W
407984	4;2	Dept	Copy of let. to 3rd Dist. dir. ret. ship to owner A

N.S.E Form 134.

Number.	Date.	From or To.	Subject.	

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SCOUT PATROLS 1918

Number.	Date.	From or To—	Subject.	
368211	11-12	Dept.	Fwds report of reinspection	Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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SCOUT PATROL

Number.	Date.	From or To—	Subject.	
358928	10/1	Key West	Month ending Sept. 30	
365770	11-1	Key West	Month ending Oct. 31 Y	
374850	12-1	Key West	Month ending Nov. 30	Y
382944	1:1.	Key West	Month of Dec. Y	
995	3/5	Boston	Reports recpt in line shaft forgings for USS LITTLE Y	629
416444	5/6	Dept	Directs return to owner.	

4—3331

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

ZENITH.

Number.	Date.	From or To	Subject.	
308885	5-23	CO	Re condition of shaft speed indicators CO 5-23.	62-SP
341026	—	CO	[illegible] and install one fwd starboard strut [illegible] and renew lead sleeve in starboard shaft log.	
341027	—	CO	Install fwd starboard strut bearing and renew lead sleeve in starboard shaft log.	

N S E Form 134.

Number.	Date.	From or To	Subject.	

[OVER]

LYDIA:

Number.	Date.	From or To—	Subject.
306091	5-13	Phone Norf	Engine fo.- Reqted to install new engine. Bu stated would advise later. 5-13 Phone- Bu directed to repair old engine. 5-14 Phone-Bu reqted yd to examine engine in and report condition. 5-15 Phone-Id report upon examination that the engine was susceptible to repairs which would put it into first class and thoroughly serviceable condition. Bu stated that rpt for new engine would be disapprvd. 5-15
308885	5-23	To C O ZENITH	Re condition of Shaft Speed Indicators, L
339501	11/18	[illegible]	34' mtr sailer 6477 assigned to LYDIA. Y. 611-2
421790	5;28	Dept	Copy of letter to 1st dist. dir. ret. vessel to owner A
439498	8;13	Dept	Copy of letter to 1st Dis giving instrns as to amount to pay.A

4—3581

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
416873	5;8	1st dist.	Copy - ship returned to owner May 5 A
421788	5;28	Dept	Copy of letter to 1st dist. dir. ret. vessel to owner A

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N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

CHICHOTA:

Number.	Date.	From or To—	Subject.	
660947	10-23	To NY	Last spare propeller be obtained for Y To 3rd Dist, dissaproves above, 11-15	
386875	1;18	Dept	Copy of letter to 3rd dist. directing return vessel to owner A	
389436	1;27	Dept	Copy of tel. 3rd dist. auth. make payment to owners covering compensation W	
403005	3-15	3rd Dist.	For month ending Nov. 3[illegible] - Y	
426961	6;1	3rd dist.	Month Feb Y	
433212	7/1	3rd Dist	Record of work for month of March - Y	
438257	8;1	3rd dis	Month of April Y	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER]

Number.	Date.	From or To—	Subject.	
608913	from card 8		Fwds S&A 5/1 W Y RB 5/8 W Fwds S&A 5/10	
635865	8/2	N.Y.	7/13/21 to 6/30/22 Y	

Number.	Date.	From or To—	Subject.	

68-SP

DISPATCH SCOUT PATROL

Number.	Date.	From or To—	Subject.	
559989		SEE CARD 7	To CO Ask if shipmt received YM cc Hamp Rds 10/28 Ham. Rds. 11/4 Y RB 11/22 Y	
594836	11/4	N.Y.	8/10/21 to 9/6/21 Y	
599677	12/9	N.Y. Copy	Vessel placed out of commission Y	

4—3381

N. Eng. 134

DISPATCH SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
608536	2/6	Dept	DISPATCH and PEORIA placed on list of vessels to be sold. Y
608802	2/7	Dept	Copy of letter to 3d Dist. directing inspection of vessel with view to sale. Y
608913	2/8	Dept	Directs removal of material prior to sale. Y To 3 Dist- [illegible] 2/17 N.Y.- Subm list of radio material removed to Mr- rel removal of equipment prior to Sale cc S&A 3 Dist 4/11
610396	2/8 2/18	Dept Ordn.	Directs remove material prior to sale. Y Fwd Sec via C&R-instrns have been issued for removal of matl under this Bureau-2;21-18
617529	4/7	Dept	Vessel will not be sold- will be retained in [illegible] pending further instrns. Y

68-SP

1921

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DISPATCH: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
553581	3;18	CO	Request renew cracked lp cylinder starboard main engine repair piston main feed pump/etc.Y
555434	3;29	CO	Request instal new piston valve for steering engine.Y CO-request supply one set of pistons for main engines-3;30-Y Fwd C&R 4/12
557761	4;8	CO	Request installation of feed water heater.D
558110	4;1	PROMETHEUS	Quarter ending 3;31.Y
559989	4;1 4;25	CO Dept	Report on matl readiness.Y Fwd S&A cc Operns 5/3 [illegible]-[illegible];17-Y Fwd Operns 6/20
8	To Sante Domingo- Ask if mat received cc CO 9/20 RB 10/25 Y		To S&A Regst. shipmt of lathe from Norf to Sante Domingo 7962 6/28
563197	4/29	Comdt 9	Ammeter Y
574243	7/1	CO PROMETHUS	Quarter ending 6/30 Y
578794	8/5	To CO U.S DISPATCH	Annual Report of Elec Plant data L

N. Eng. 184

[illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	[illegible]	[illegible]	
582325	3;24	Dept	Assignment of SanDiego as home yard cancelled.Y	
[illegible]	[illegible]	[illegible]	[illegible]	
583616	8;29	N Y	Propeller report fwds.Y	
586647	9;21	C O	Reqt repair ~~xxx~~ call bell system and general alarm system.L	
589845	10;3	CO	Submits report on matl readiness.Y	

4—1281

[OVER.]

DISPATCH: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
526400	10;5 10;26	CO Norf	Submits information re allowance list.Y
526808	10;25	CO	Request material listed be added to allow list fwds reqn coveringR&Y
541002	1;5	CO	Request alter feed line connections to both boilers.D CO-T-reqt auth covering alterns-1;15 D To Santo Domingo-(T) Work authd work to be done when opportunity occurs cc Operns CO 1/24
541151	1;13	Haiti copy	Vessel left for Guantanamo.A
543465	1;19	CO	Request test main condenser-renew lagging on front of boilers,etc.Y
543466	1;19	CO	Request instal overflow pipe with valve from hot well to bilge replace screwed pipe feed stop valves with flanged joint,etc.D
543921	1;21 1;25	CO Guantanamo	Request remove main condenser tubes.Y Fwd CO via Guantanamo2/7/21
[illegible]	2;1	SanDomingo copy	Necessary repairs at Guantanamo be [illegible]Y Dept copy of action to Guantanamo. 2/3 Y
[illegible]	1;7 2;[illegible]	D[illegible] Ord VOID	Name of vessel changed to [illegible]
[illegible]	2;3	Guantanamo copy	Estimated date of completion of repairs [illegible] 17.Y Guantanamo-copy-matl OK-2;3
[illegible]			
To Guantanamo (T) auths work 2/5/21			

4—3381

N. Eng. 134

68-SP: DISPATCH; SCOUT [illegible]

Number.	Date.	From or To—	Subject.	
545592	2;3	CO	[illegible] bearings,etc.Y	
508407		SEE CARD 5	To D NO Appvd and directs shipment via POTOMAC of feed water heater reserved cc CO 3-3 D N Orleans-recommends feed water heater be shipped to vessel-2;26-B&Y To CO Ask if shipment received 6/10	
550993	2;23 3;11	CO Dept	Report on material readiness.Y Fwd Operns 3/17	
551724	3;15	SanDomingo copy	Vessel again broken down-reqt repairs be made.Y	
553500	3;12 3;24 Norf-7;9-Y	American Steam Pump Co Norf	Submits information relative to Pumps Co can furnish for. Y Fwd C 3/30 [illegible] To CO Rqn cancelled 7/2 To Norf Reqst rqn and contracts be cancelled c cc operns 7/5	

4—3381

[OVER.]

DISPATCH; SCOUT PATROL;

Number.	Date.	From or To—	Subject.
499301	6;1	Norf 1/20/20	to 5/6/20.Y
	To H Norf 7-16 Norf-7;17-Y		To I.Y. Norf Reqst discontinuance of use of expression etc. in of Orders Norf-7;10-Y
500714	6;19	Dept	N Orleans designated as home yard of vessel.A
501559	6;18	CO	Report on matl readiness.Y
	6;24	C&R	Fwd Operns 6-30.
502554	6;30	San Domingo copy	Request allowance for maintainence of $500.00 per month.Y
502959	6;28	N Orl	Request plans of vessel be furnished.D
			Norf-fwds machy plans-11;8-
			To H NO Fwds Plans 11-19
507375	6;30	30	Det Hlod report of machy work performed giving history of machy in engine room.Y.M
507376	6;30	30	Submits machy index.M
508407	7;15	CO — 6	Request install feed water heater in fire room.D
		N Orl-reqt copy of ref "B"-9;11-Y	
		Co L 30 9-20.	Fwd Operns CO CO C-3 RB-8;12-D
		To X NO Adv if heater recd 11-8	To S&A Reqst shipmt of heater from Phila to NO 4251 9-3
		N Orleans-11;12-Y	
		Fwd S&A 11-18	To L NO apprvd CO CO Santo Domingo 9-9
		N Orleans-11;23-Y	CO-copy of action to N Orl-2;15-D&Y
		To S&A Reqst shipmt of feed water heater from NO to CO POTOMAC 6459 2/26 RB 7/11	

N.S.E. Form 134.

68-SP:DISPATCH: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
509284	7;1 8;3	CO Dept	Report on matl readiness.Y To Norf [illegible] to assure del ofo spare parts CO Santo Domingo [illegible]	
To Consolidated Ship Corpn Reqst inform re maker and tpe of pump 2/8/21			[illegible]	
Consolidated SP Corpn-2;9-Y			[illegible]	
To SO Norf Gives inform cc CO 3-2/21			To SO Norf 1/17 RB 1/26	
512126	8;17	San Domingo copy	Request pump barrels be shipped to replace those fractured.Y To San Domingo)Tl ordered via FSB 8/18	
510718	8/10	To DESPATCH	Motor dory engine number- rqst report Y	611-11
515920	8;18	CO	Repair feed pump.Y Fwd CO 9-13	
524925	10;21	3 SanDomingo copy	Request two field coils for generator be shipped.L	
5 [illegible]926	10-[illegible]	To [illegible] Company	Relative to field coils to operate [illegible]	
To CO Gives inform re shipt 11-3			To [illegible] (T) Adv price field coils gen del by express [illegible] 10-[illegible]	
To CO via Union Gives instrns 11-5			Insp [illegible] coils cost $32.each-10;[illegible]-L	
CO-submits info reqtd-12;3-Y			To CO Adv if mat recd 11-1	
525757	10;1 10;[illegible]	[illegible]	Report on material readiness.Y [illegible]	

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[OVER.]

DESPATCH: SCOUT PATROL:

Number.	Date.	From or To—		Subject.
484152	3:26 3:25	Pros CO Norf		Submits report covering descrepancies in allowance list.Y To via Norf-Gives changes for allow books,copy to E.O. & S.O. vessel Norf and I.M. Norf. 3-30
485615	3:27 4:3	Pros CO Norf		Request install desk lighting fixtures as listed also blocks for elec fans sockets.I To I.M. Norf- Gives detail action. copy to CO. 4-9
485853	4:5	Norf	copy	Vessel will be placed in commission April 12.A
486128	4:7	Norf	copy	Request authority to substitute 18 inch for 16 inch searchlight for L&Y To Ports(T)-Authority granted substitute 18" searchlight for DESPATCH. 4-7
486041	4:1	Pros CO		Request renew missing economizer tubes in Number 1 and 2 boilers.Y To CO via I.M. Norf- Gives detail action. 4-13
486251	4:7	Norf	copy	Vessel expected to leave Norf April 19th.A
486919	4:5	Norf	copy	Vessel placed in commission.A
489907	4:25	Norf	copy	Vessel left for 2 day trials.A

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68 - SP DESPATCH: SCOUT PATROLS: 1920

Number.	Date.	From or To—		Subject.	
490262	5-3	To CO		Gives changes for allow lists' copy to E.C. vessels on I.E. Norf.LY	
495713	5/24	Key West	Copy	Prospective date of completion of repairs 6/15 - A Key West - copy - complete rebuilding of condenser necessary - A Fwd Operns 6-5. DE-7.22-Y	
494282	5;18	CO	Copy	Vessel has boiler and condenser trouble date of completion of repairs indefinite. Y	
494992	5;21	7th Dist	copy	Report of salted condition of boiler machinery will make temporary repairs. Y	
495212	5;22	7th Dist	copy	CHEMUK / Arrived Key West to convoy DESPATCH	
495909	5/24	Norf		DESPATCH 21' motor dory 6893 issued to; Y	611-2
496787	5/19 5/28	CO Phila		submits report on casualties of machy. Fwd Operations. 6-2	Y

DESPATCH: SCOUT PATROL

Number.	Date.	From or To—	Subject.
459090	11;20	Dept	copy of letter to 15th District cancelling letter instructing inspect vessel with view to sale.A
461160	12/2	C&R 1920	Copy of action to 5th Dist re disposition 611-2 of 21' motor dory 2298 assigned to DESPATCH; Y
470522	1;1	Norf	11-23-18 to 1-20-19.Y
470533	1;1	Norf	8-22-18 to 11-23-18.Y
470870	1;21	5th Dis copy	Will require 10 days to place boilers and machinery in good condition.H
471157	1;22	Dept	Copy of telegram to 5th Dis directing vessel proceed to San Domingo for duty as tender to Military Governor.
470190	1;17	Dept	Copy of telegram to 5th Dis directing place vessel out of commission and fit our for service as flag ship Military Governor San Domingo.
472184	1;24	Dept 5th Dis-copy-repairs completed-1;27 Norf-copy-cannot give estimated date of completion-1;27 Norf-1;28	Copy of Telegram to 5th Dis making vessel available at Norf for repairs incident to fitting out as flag ship Naval Governor San Domingo.A&Y

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N.S.E. Form 134.

DESPATCH: SCOUT PATROL 1920

Number.	Date.	From or To—	Subject.	
473646	2/2	C&R	Copy letter to Norf authorizing issue boats listed to DESPATCH	611
474574	2;6 To I.M. Norf-Fwds vandykes of boilers. 2-12 Cons SB Corpn-2;14	Norf	Request engineers log book machy xxx plans etc be fwded. To Consolidated S B Co- Reqts data on setting of valves listed on. 2-11 To I.M. Norf. 2-18	
475554	2;9 2/11 To Cdt Norf (T) could reqst reconsideration Bur dispvl. 3/9 Norf-3;10 To I.M. Norf- Gives detail action. 3-12 copy to CO.	Pros CO Norf	Request install refrigerating plant and ice box-also evaporating plant. D RB-3;19 Fwd Operations via C&R. copy to CO. 2-17 To I.M. Norf- Auth items listed. copy to CO. 2-17 Norf; ask if machine is available; 3-1; Norf-T-reqt action 3-8 To CO- Auth to obtain ice machine from Haiti. 3-20	
477789	2/25	To Pros CO	Reqst disapproved- for examination in files shoud Engr of desire to examine them	M
478653	2;28	5th Dis copy	Estimated date of departure about April 5th-A&Y Norf-xopy-departure delayed due to insufficient funds-2;28	
479474	2;9 3;3	S7a Ord Fwd Navgn.	Request allowance books be fwded to Norf yard for. Y 3-5 To Im Norf. fwds co y allowance lists for D DESPATCH. 3/9	
481334	3/12	C&R	Copy letter to Norf authorizing issue boats listed to DESPATCH: Y	611-2

[OVER.]

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DESPATCH 1919 2

Number.	Date.	From or To—	Subject.	
384311	1/9	Nrofolk	Cpy tel copy with C&R in conn with 25' motor boat for DESPATCH Y	611-2
390158	1;25	Norf.	11-23-18 to 1-20-19 Y	
395987	12;27 2;11 2;18	CO Surp. Forces C&R	Req. various matl. lsited be surveyed Y Fwd Operations. 2-20 copy to CO	
404730	3;1	Norf	5-2-18 to 8-22-18	
427863	6;23	Dept	Copy of tel. US Fleet directing vessel report to 5th dist. preparatory to being placed out of commission A	

4—2381

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N.S.E. Form 134.

DESPATCH

Number.	Date.	From or To—	Subject.	
430263	7/3	HR copy	Vessel will be placed out of commission at Norf about 7/15. A.	
432767	7;15	Norfolk T	Placed out of commission July 15.A	
432952	7;15	5th Dis copy	Vessel placed out of commission at Norf July 15.A	
434869	7/20	CO	Vessel placed out of commission 7/15 - Y	
435783	7/28	C&R	Copy letter to [illegible] asking if boat transferred from [illegible] is on board; Y.	6[illegible]-2
4345[illegible]8	7/22	C&R	Copy letter to Norf re assigning 24' motor sailing launch 3234 from [illegible] to issue at Norf; Y.	6[illegible]-2
450380	10;1	USS PROMETHEUS	Month ending June 30th Y	
458075	11/15	5th Dist Copy	Machy and boilers in very good condition - Y	

[OVER.]

DESPATCH

Number.	Date.	From or To—	Subject.
271047	12/22 1-11	CO Fwd Operations via C&R-	Alterations - install communication from feed pump section to condenser - Y Desireable alterations, S.E. Gives detail xxxx action on items Y R R 1/17 Fwd Operations- recommends apvl and that work be done by Fleet Repair Ship when vessel is available. 1-11 - RF-2-12 To CO- Dept apvd recommendation of Bu. 1-19 Fwd to CO- cats Bu to reconsider its recommendation that work be done by ship if poss. 1-1 Phone CO-Work auth. 2-2 Norf & Operations.
276714	1-25	Norfolk Dispatch	Installed additional fresh water tank.Y Fwd Operations via C&R - 2-2 RB 2-14. C&R 2-15 Y Fwd C&R 2-16
278609	1-31	Norf	DESPATCH. Confirmation of telephone conversation rel to install of engine 2910 in motorboat. Y 611-2
277336	1-29	Phone Norf	Motor boat, engine.- Installation of type GG engine No. 2910 had been assigned.Satis providing yard considers it suitable. Y
279882 NY despatch fwds proposal for spare propellers Y&R	2-9	To CO	Spare propeller - inform if have any information regarding spare propellers for. Y CO - Dispatch. Y C-19 Fwd NY via S&R, 12-4
282515	2-1	Norf	Allowance list - request additions to. RA To CO- gives changes for lists. 2-23
282754	2-20	To CO	SE allow changes lists same. R
271046	12/22	CO	Alterations to fresh water system - auxiliary exhaust - install switchboard addtl fresh water tanks, revolution counters - Y

NS 0130

N.S.E. Form 134.

66 - SP DISPATCH

Number.	Date.	From or To—	Subject.	
306367	5-6 5-11	CO Atl Flt	Recommends authority be given to change wireless installation to Standard Navy 1/2 KW set - present installation German make - can secure no spares, [illegible] can furnish spare parts for [illegible] set. 5-18	
307745	5/10	Norf	To FY, re req for radio installation 6-5 4/29 to 5/4 - Y	
307752	5-17	Dept	Copy of T to 3rd Dist stating that DISPATCH will be available at submarine base Brook for urgent repairs. A	
[illegible]	8-22	Norf	[illegible] to 8-22 - Y	
374768	12-1	Key West	Aug. 22 to Nov. 23	Y
426955	6:1	3rd dist.	Month Feb Y	

NB--0120

[OVER]

? SHREWSBURY

Number.	Date.	From or To -	Subject.	
341002	—	CO	Remove propeller	
341005	—	CO	Repair propeller.	
351070	9-18	1st Dist	Report for repairs to SP boats during August - Y	
N3A 1415	1-28	To 4th Dist	Quotes from Depatrments instructions re expenditures- asks comply with	
442893	9/3	To Comdt 4th Dist	Instructions in re to sale of material Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3181

[over.]

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'918

Number.	Date.	From or To—	Subject.	
550111	7/24	Dept	Copy of letter to 5th List directing return ship to owner - A	
390154	1;29	5th dist.	Ship returned to owner 1;11;19 A	
391550	????	Bd of I&S	Submits report of inspection to ret. to owner 1;30	
396157	2;18	Dept	Copy of let. to 5th dist dir. ret. vessel to owner. . A	

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N.S.E. Form 124.

Number.	Date.	From or To—	Subject.	

72 — 3P JOURNEE

(:)

Number.	Date.	From or To—	Subject.	
336630	8/10	3rd Dist	Rqst authority to install K tube and radio	tube - L
403026	3-15	3rd Dist.	For month ending Nov. 30 - Y	
339691	8-23	To 3d Dist	authorizing install of radio equipment W	
427114	6;1	3rd dist.	Month of Feb Y	
433289	7-1	3d Dist	Record of work for March. Y	
438322	8;1	3rd Dis	Month of April Y	
452222	10/1	Marine Basin	Month ending 7/31 - Y	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
423516	6;1	KW	Month ending 5-31 Y
437977	8;1	Key West	Record of work for month of JulyY
455728	11;1	Key West	Month ending October 31st.Y
461624	12/1	Key West	Month ending 11/30 - Y.
467199	1;6	Key West	Month ending December 31st.Y
474759	2;1	Key West	Month of January.Y
479045	3;1	Key West	Month of Feb.Y
485340	4;1	Key West	Quarter ending March 31st.Y
491373	5;1	Key West	Month ending April 30th.Y

1919

N.S.E. Form 134.

75- SP:SCOUT PATROL:

Number.	Date.	From or To—		Subject.
503516	7;1	Key West		Month ending June 30th Y
508787	7;30	Dept		Vessel will be sold to highest bidder above appraisal value.A
511105	7;30	Dept		Vessel will be ~~xx~~ sold to highest bidder above appraisal value A To 7th Dist. rel sale of ORA 8/15 fwd Sec via Nav S&A 8/16
527459	11;5	Dept		& SP 101 -- Copy of letter to 7th Dis authorizing transfer vessels to Forest Service.A
532504	12;2	Dept		Copy of telegram to 7th Dis authorizing repairs to vessel for Dept Agriculture. Y
532647	12;3	7th Dis	copy	Submits estimates covering necessary repairs.A
532724	12;2	Dept		Copy of telegram to 7th Dis authorizing work on.Y
535257	12;16	Dept		Copy of letter to 7th Dis in connection with transfer of SP 75 and 101 to Dept Agri.Y

4—3381

[OVER.]

75——S. P.

ORA.

Number.	Date.	From or To—	Subject.	
278933	1-31	Key West	Month ending Jan. 31. Y.	
285975	3-1	Key West	For month of February/ Y	
294294	3/30	Key West	Quarter ending 3/31 - Y	
333114	7/1	Key West	Month ending 6/30 - Y	
333764	8/1	Key West	Month of July - Y	
344231	8/31	Key West	Month ending 8/31 - Y	
357926	10/1	Key West	Month ending Sept. 30	
365776	11-1	Key West	Month ending Oct. 31 Y	

4—1981

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
374834	12-1	Key West	Quarter ending Nov. 30	Y
382958	1;2	Key West	Month of Dec. Y	
391863	1;31	Key West	Qtr. ending 1;31;19 Y	
399327	3;1	KW	Mon. ending 2;28 Y	
408199	4;1	KW	Month of March Y	
416095	5-1	Key West	Month ending 4/30 - Y	

[OVER.]

76——S. P.

KINGFISHER:

Number.	Date.	From or To—	Subject.	
279320	2-1	Second Naval Dist.	Reports on overhauling of engine. Y.	
366477	11/7	CO KINGFISHER	Asks no of hull log quarter ending 9/30	611-2
399571	3;4	Dept	Copy of let. to 2nd dist. dir. ret. ship to owner A	
455221	11;3 11;4	N London Exp Sta S&A	Request disposition of engine pistons of vanblerck engine for.Y Fwd S&A 11/7 S&A-copy of shipment order covering engine pistons from N London Experiment Station to Norfolk.11;8	

4—3351

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

78 S.F. RUSSELL

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402950	3-15	3rd Dist.	For month ending Nov. 20 - Y
416056	4-14	CO	Monthly report -
450448	10;1	3rd Dis	Month ending June 30th Y
427080	6;1	3rd dist.	Month of Feb Y
433335	7;1	3rd Dis	Record of work for March Y
439384	8/1	3rd Dist	Month of April - Y
452271	10/1	Marine Basin	Month ending 7/31 - Y
463613	12/1	3rd Dist	Record of work for Sept. Y
476275	2;15	3rd Dis	Month ending October 31st Y
479348	3;1	3rd Dis	Month ending November 30th Y

4—3361

N.S.E. Form 136.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

79 - S P

1918

KNICKERBOCKER.

Number.	Date.	From or To—	Subject.
289808	3/15	Dept	Stricken from Navy Register - A

N.S.E. Form 134.

Number.	Date.	From or To.	Subject.	

[OVER.]

1918

Number.	Date.	From or To—	Subject.	
[illegible]779	7-12 7-15	JAG Dept	[illegible] - Y Report of [illegible] of Investigation. Y Fwd Dept, 7-27	
333603	8-2	JAG	Fwds report of inquiry to inquire into circumstances connected with injury of machinery of - Y Fwd Dept, 8-8 Fwd Nav 8-9	
334286	8-2	JAP	Injury to machine gwds report aboard of inquiry - Y	
341658	—	CO	Manuf one dozen piston rings - remove port and starboard shaft - install engine room telegraph etc.	
341667	—	CO	Remove port and starboard shaft - install engine room telegraph - etc.	
346577	9-11	To C&R	Rqst re very pistol and ammunition referred to C&R LD	

N.S.E. Form 134.

81 SP

Number.	Date.	From or To—	Subject.	
374852	12-1	Key West	Quarter ending Nov. 30	Y
382948	1;2	Key West	Month of Dec,Y	
405230	3-26	To S.O. 4th Dist-	Articles on board expended from S.O. books. recommendations apprvd. copy to CO. RB 4;14 Fwd 4th Dist. 4-16 RB 4;25 To S.O. 4th Dist- Fwds copy of survey rport. 4-30	
427141	6-19	Department	Copy ltr to 4th Dist directing return vessel to owner.	A
458629	11;18	Dept	Copy of letter to 4th District giving instructions in connection with amount to be paid covering return to owners.A	

4—3351

[OVER.]

82 S.P. STURDY

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402903	3-15	3rd Dist.	for mont.. ..ing Nov. 20 - Y
424456	6/10	3rd Dist	Repairs completed.
427010	6;1	3rd dist.	Month Feb Y
429001	6;27	3rd dist.	Copy - repairs completed Y
433345	7;1	3rd Dis	Record of work for March Y
438477	8/1	3rd Dist	Month of April - Y
445422	9;3	3rd Dis copy	Repairs comp'eted. A&Y
450460	10;1	3rd Dis	Month ending June 30th Y

4—3381

N.S.E. Form 134.

101

Number.	Date.	From or To—	Subject.	
450666	10-9	Dept.	Directs inspect vessel with view to sale. A	
452257	10/1	Marine Basin	Month ending 7/31 - Y	
466484	11;1	NY	Month of October Y.	
471039	1;21	3rd Dis	1920 Submits list of material removed from prior to sale.Y	
476379	2;16	3rd Dis	Month ending October 31st.Y	

4—3381

[OVER.]

83 - S P

GEORGIANA.

Number.	Date.	From or To—	Subject.	
307163	5/13	Cape May	Request log books for Submarine Chasers - M	
340996	—	CO	Repairs to air compressor - Y	
4 [illegible]	7/[illegible] 8/19	Cape May base 4th Dist	States power plant built by the Southwark Co is obsolete and of no use/ Fwds plans - D&Y Fwd Dept, 15-8	
341027	—	CO	True up air compressor head on main engine - etc.	
341058	—	CO	Furnish radio transmitting set and two atomisers. Y	
341071	—	CO	Ditto Y&D	

4—3381

83- SP

N.S.E. Form 134.

GEORGIANA

1919

Number.	Date.	From or To—	Subject.	
388076	1/23	C&R	Cpy of letter to Phila auth issue 21' motor dory to GEORGIANA Y	511-2
405845	3:24	Phila	List of radio apparat. removed when ret. to owner W	
416442	5/6	Dept	Directs be returned to owners - A	

4—3361

(OVER.)

86 S.P. PERFECTO

SCOUT ... TROL

1919

Number.	Date.	From or To—	Subject.
402974	3-15	3rd Dist.	For month ending Nov. 30 - Y
413396	4;23	Dept	Copy of let. to 3rd dist. dir. rat. vessel to owner A
433322	7;1	3rd Dis	Record of work for March Y
438264	8/1	3rd Dist	Month of April - Y

4—3381

N.S.E. Form 134.

1913

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

88 - S P

1918

KEMAH

Number.	Date.	From or To—	Subject.	
273287	12/5 1/11	3rd Naval Dist S&A	Fwds Southwalk Foundry & Machine Co's invoice covering engine for.	
274839	1/18	Solic	Fwds copy of contract 1232 with F. E. Louis for purchase of KEMAH II — ¥	415-SP
285912	3/2	Dept	Copy of despatch to NY requesting report on progress.A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

89 S P

2

1918

Number.	Date.	From or To	Subject.	
319543	6-21	K Lond Base	Misc report of Board I & S in connection with damage to engine on. Y	
389666	1;28	Dept	Copy of letter to 2nd dist directing return vessel to owner A	

N.S.E Form 134

Number.	Date.	From or To	Subject.	

[OVER]

90-8 P

N.S.E. Form 134.

RONDO 1919 1919 1919 1919

Number.	Date.	From or To—	Subject.	
385315	1/15	To RONDO	Asks investigation re number of hull and number of engine	6112
387647	1;15	Pier Mach Wks. VOID - Transferred t- 679 - 771	I-3 to 1-16-19 Y	
399342	3;1	KW	Month end. ;2;28 Y	
411076	4;14	Norf	Submits report on condition of vessel after repairs to cylinder Y	
410835	4/12	O&R	RONDO asks correct number of boat issued Y	6111/2
423519	6;1	KW	Month ending 5-31 Y	

4—3381

[OVER.]

90-3P: RONDO:

Number.	Date.	From or To—	Subject.
449463	10;1	Key West	Month ending Sept 30th Y
455727	11;1	Key West	Month ending October 31st.Y
461630	12/1	Key West	Month ending 11/30 - Y

4—3381

Number.	Date.	From or To—	Subject.	
333755	8/3	Key West	Month of July - Y	
344170	8/31	Key West	Month of Aug - Y	
348087	9-11	[illegible] Norf	Request installation of refrigerating outfit - Y	
[illegible]	[illegible]	[illegible]	[illegible]	
352361	9/25	C&R	Copy letter to Norfolk authorizing issue of 24' M S 6510 to RONDO Y	611-2
353203	9-28	To Norf	Authorizing removal of radio equipment W	
354252	9-30	To Norf.	Rondo Relative to replacement of radio set	W
356679	10/7	To Norf.	Telephone Fwds plans	L

4 -3351

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	
358920	10/1	Key West	Month ending Sept. 30	
365786	10-1	Key West	Month ending Oct. 31 Y	
366735	11-6	S&A	Sapre parts shipped to RONDO delivered 11-5 Y	
371800	11/23	[illegible]	Document [illegible] nd Y	-71-
374873	12-1	Key West	Quarter ending Nov. 30	Y
382659	1;1	Norf	9-5 to 12;23 Y	

4—3351

[OVER.]

93——S. P.

1818

ZIMBROTA:

Number.	Date.	From or To—	Subject.
278934	1-31	Key West.	Month ending Jan. 31. Y.
399381	3;1	KW	Mon ending 2;28 Y
408196	4;1	KW	Month of March Y
416093	5-1	Key West	Month ending 4/30 - Y
418387	5;9	KW	Submits estimate for installation of radio set on W 7th dist. tell req. auth. to purchase radio apparatus 5;21 To 7th Dist (T)- auth installation radio 6-2 KW tel. req. additional allotment $2400 matl W To Key West (T)- Is allotment req't in addition to $2400 already alloted. 6-9 Key WEST- (T)- Allotments rqsted is not in addition to amt rqsted 5/9. 6/10.
423517	6;1	KW	Month ending 5-31 Y

←3381

N.S.E. Form 134.

93 - 3 P

Number.	Date.	From or To—	Subject.	
430339	7/1	Key West	Month ending 6/30 - Y	
449468	10;1	Key West	Monthending September 30th Y	
516730	9/16	Key West 6-1921	Propeller Y To —-appvd 9-24	

95-SP

??

Number.	Date.	From or To—	Subject.
463244	12;12	Dept	Copy of letter to 3rd Dis directing inspect vessel with view to sale.A
467680	1;7	3rd Dis	Copy of letter to Dept stating all matl placed on board SP 1213 and 95 for naval use has been removed.A
473820	2;2	Dept	Vessel will not be sold-will be transferred to Army.A&Y
478038	2;25	3rd Dis copy	Vessel turned over to Army.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

96 C.C. SULLIVAN

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402817	3-15	3rd Dist.	For month ending Nov. 30 - Y
427087	6;1	3rd dist.	Month of Feb Y
438483	8/1	3rd Dist	Month of April - Y
450454	10;1	3rd Dis	Month ending June 30th Y

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3581

[OVER.]

37 -

Number.	Date.	From or To—	Subject.	
[illegible]1	5/[illegible]	9th Dist.	[illegible]rts vessel [illegible] ver[illegible] [illegible]rovin[illegible] Grounds, [illegible] [illegible]artment, [illegible]	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

98 - SP

DEAN: II

1918

Number.	Date.	From or To—	Subject.
289781	3/15	Dept	Directs return to owner - A
346932	9-7	NY	Month ending Nov 30 - Y
408193	4:1	KW	Month ending March Y
438259	811	3rd Dis	Month of April

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

100 S.P. [illegible]RIE

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402975	3-15	3rd Dist.	For month ending Nov. 30 - Y
427104	6;1	3rd dist.	Month of Feb Y
433290	7;1	3rd Dis	Record of work for March Y
437775	8;6	Dept	Copy of letter to 3rd Dis directing inspect vessel with purpose of s.a.e.A
438304	8;1	3rd Dis	Month of April Y
450206	10;1	3rd Dis	Month ending June 30th Y
452234	10/1	Marine Basin	Month ending 7/31 - Y

4—3281

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

PANAMA: SP

Number.	Date.	From or To—	Subject.
464848	12;22	Key West copy	Request authority to dock vessel at Wm Curry Sons CompanY.A
		-1920-	
467592	1/7	Key West Copy	Vessel undocked - A
507303	7:22	Dept	& SP 735 will be sold to ~~him~~ highest bidder above appraisal value.1
509746	7;28 8;4	Cmd C&R	Submits report of Bd of Review on.A Ave Sec via Nav I&A 8/9cc S&A To Comdt 7th Dist/ rel sale 8/9 Key West-lists matl removed.1

4—3381

N.S.E. Form 136.

Number.	Date.	From or To—	Subject.	

[OVER.]

101——S. P.

1918

PANAMA:

Number.	Date.	From or To -	Subject.
278940	1-31	Key West	Month ending Jan. 31. Y.
291658	3/15	Key West	Description of radio - W
294312	3/30	Key West	Quarter ending 3/31 - Y
303980	4/30	Key West	Period ending 4/30 - Y
313774	6/1	Chasn	Quarter ending 3/31 - Y
325418	7/1	Key West	Month ending 6/30 - Y
358932	10/1	Key West	Month ending Sept. 30
365749	11-1	Key West	Month ending Oct. 31 Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
374836	12-1	Key West	Quarter ending Dec. 1 Y
382937	1:2	Key West	Month of Dec. Y
391860	1:31	K W	Qtr. ending 1:31:19 Y
399 346	3:1	KW	Mon end. 2:28 Y
416094	5-1	Key West	Month ending 4/30 - Y
408194	4:1	KW	Month ending March Y
413676	9:1	Key West 4.36	Month ending August 31st. Y
419473	10:1	Key West	Month ending September 30th Y
455726	11:1	Key West	Month ending October 31st. Y

4—2331

(OVER.)

N.S.E. Form 124.

102 - SP (SHADOW)

Number.	Date.	From or To—	Subject.	
439677	8/14	7th Dist Copy	Vessel delivered to Paris Island 8/1 - A	
468194	~~11/24~~ 1/7	Paris Is Dept	Requ exchange of SHADOW III for motor barge; Fwds C&R via; S&A. 1-13.	611-2
475227	2;10	Dept	Sp 102 and 262 will be sold to highest bidder above appraisal value.	
477119	2;10 2;19	Dept C&R	& 262-SP vessels will be sold to highest bidder above appraisal value. I To Cdt 6th Dist Chasn 2/24-RB-3;12 Fwd S&A via Nav 2/24	
5[illegible]	7;11	[illegible]	[illegible]	

(OVER.)

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Number.	Date.	From or To—	Subject.
421102	5/26	Dept	Copy of letter to 6th & 7th Dists stating ship will proceed and report to 6th Dist for duty.
421685	5;28	Miami	Tel. req. auth. to pruchase in advance of approval motor parts for speed way motor Y To(T)- Purchase authorized. 5-29
422397	5;31	S&A	Copy of tel. to Miami auth. purchase from Mfg. of speed way engine motor parts Y
461730	12/4	Dept	Copy of letter to 6th Dist directing inspect vessel with view to sale - A
461473	12/4	Dept	Copy of telegram to 6th Dist directing vessel proceed to Chasn for inspection preparetory to being placed on Sale r A Paris Island - copy - vessel will be sent to Chasn - 12/5

RAVEN 3rd: SP

Number.	Date.	From or To—	Subject.
455725	11;1	Key West	Month ending October 31st.Y
461617	12/1	Key West	Month ending 11/30 - Y
		1920	
467204	1;6	Key West	Month ending December 31st.Y
474757	2;1	Key West	Month of January Y
477849	2;24	Key West copy	& SP 93 — Vessels undocked.A
485284	3;1	Key West	5/25/19 to 2/2/20.Y
517082	9;14	Dept	Directs sale of RAVEN 3rd and Breakwater No.681 To 7th dist - mat to be removed and turned into store and cc of list submitted 9-21 To 15 dist mat to be removed and turned in to store and cc of list submitted 9-21 Key West 9;27-Y
518802	9;14	Dept	Directs sale of Patrol boat 10s and 681.A&Y Fwd Dept via Navign Sch. 9-24

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

—5381

[OVER]

103——S. P.

RAVEN 3RD

Number.	Date.	From or To—	Subject.	
278932	1-31	Key West.	Month ending Jan. 31. Y.	
303972	4/30	Key West	Period ending 4/30 - Y	
313771	5/1	Chasn	Quarter ending 3/31 - Y	
[illegible]	7-1	Key West	Record of Work for June.	
333761	8/1	Key West	Month of July - Y	
365751	11-1	Key West	Month ending Oct. 31 Y	
374829	12-1	Key West	Quarter ending Nov. 30	Y

4—3381

103_ S.P.

N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
391862	1;31	Key West	Qtr. ending 1;31;19 Y
399329	3;1	KW	Month ending 2;28 Y
408113	4;1	K W	Month ending month of March Y
415995	5-1	Key West	Quarter ending 4/30 - Y
437982	8;1	Key West	Record of work for month of JulyY
423538	6;1	KW	Month ending 5;31 Y
433350	7/1	Key West	Month ending 6/30 - Y
443675	9;1	Key West	Month ending August 31st. Y
449456	10;1	Key West	Month ending September 30th Y

4—3321

[OVER.]

104- S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.
391069	1;30	4th dist.	Submits inventory of radio apparatus on Board: owner does not desire to take over same W
398886	3-3	Fwd S&A	Survey Report- 228-2. Feb. 19th. Yd
405840	3;24	Phila	List of radio apparatus removed when vessel was returned to owner W
418401	5;14	Dept	Copy of letter to 4th dist. dir. ret. vessel to owner A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

ZIGZAG:

Number.	Date.	From or To—	Subject.
437978	8;1	Key West	Record of work for month of July.Y
455723	11;1	Key West	Month ending October 31st.Y
461614	12/1	Key West	Month ending 11/30 - Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

106——SP

ZIGZAG:

Number.	Date.	From or To—	Subject.	
278924	1-31	Key West.	Month Ending Jan. 31. Y.	
285974	3-1	Key West	Record of work for February. Y	
294295	3/30	Key West	Quarter ending 3/31 - Y	
303982	4/30	Key West	Period ending 4/30 Y	
313802	5/1	Key West	Quarter ending 5/31 - Y	
[illegible]	7-1	Key West	Record of work for Jun.e.	
333759	8/1	Key West	Month of July - Y	

4—8381

N. S. E. Form 134.

Number.	Date.	From or To--	Subject.
357924	10/1	Key West	Mont ending Sept. 30
374837	12-1	Key West	Quarter ending Nov. 30 Y
382941	1;2	Key West	Month of Dec. Y
383126	1/8	Co C. 4th Nav. Dist.	Records that the equipment has been installed.
391865	1;31	Key West	Quarter ending 1;31;19 Y
408198	4;1	KW	Month of March Y

4—3381

[OVER.]

107 S. . RIFT

SUBJECT FILE

Number.	Date.	From or To—	Subject.
402954	3-25	3rd Dist.	For month ending Nov. 30 - Y
416059	4-9	CO	Monthly inspection report - Y
427073	6;1	3rd dist.	Month F n Y
433332	7;1	3rd Dis	Record of work for March Y
438380	8/1	3rd Dist	Month of April - Y
439324	8;11	Dept	Copy of letter to 3rd Dis directing inspect vessel with view to sale.A
450446	10;1	3rd Dis	Month ending June 30th Y
452254	10/1	Marine Basin	Month ending 7/31 - Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

[OVER.]

109- S.P.

SCOUT PATROL

1919

Number.	Date.	From or To	Subject.
403671	3;14	Dept	Ship will be with drawn from sale at Present A
413822	4/24	Dept	To be turned over to light house service- A -(Cross to 678) To 8th Dist- Lightmateri l on board to be removed. 1919
414742	3;14	Dept	Withdrawn from sale A Fwd Operations via C&R-Navgn-S&A. 4-30
423980	6;5	8th dist.	Ship del. to light house service on 6;5 at New Orl A

4—3381

6161

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4 3381

[OVER.]

Number.	Date.	From or To—	Subject.
423536	6;1	KW	Month ending 5-31 Y
426600	6;18	Dept	Vessel will be sold to highest bidder A to 7th Dist. Lists elec material to be removed before sale of. 6-25 Key West 7/3.
427956	6;18 6;22	Dept Ord	Ship will be sold to highest bidder A
439424	7/1	Key West	Month ending 6/30 - Y

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3361

[OVER.]

110——G. P. (see 55)

COCO: 1918

Number.	Date.	From or To	Subject.
278941	1-31	Key West	Month ending Jan. 31. Y.
285971	3-1	Key West	Record of work for February. Y
294293	3/30	Key West	Quarter ending 3/31 -Y
303979	4/30	Key West	Month ending 4/30 - Y
315770	6/1	Chasn	Quarter ending 3/31 - Y
333758	8/1	Key West	Month of July - Y
365750	11-1	Key West	Quarter ending Oct. 31 Y

(— 3381)

N. S. E. Form 134.

110 SP

Number.	Date.	From or To—	Subject.	
374890	12-1	Key West	Quarter ending Nov. 30	Y
382940	1;2	Key West	Month of Dec. Y	
391869	1;31	Key West	Quarter ending 1;31;19 Y	
399348	3;1	KW	Month end. 2;28 Y	
408191	4;1	KW	Month ending March Y	
415071	5-1	Key West	Month of April - Y	
427956	7-2	Fwd S&A via C&R & Navgn-	SEE LAST CARD. Sale of. Yd	

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	
345110	9-5	Norf	Confirms telephone conversation in connection with difficulty in operating concentrator - Y	
354488	9-21	Norf.	CO Train 9-29 Co officer requests installation of addition/5 K. W. generating sets	L

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

114-SP

SCOUT PATROL:

Number.	Date.	From or To—	Subject.
503455	7;3	Washn	Fwds propeller report.Y

4—3381

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

N.S.E. Form 134.

116-1SP: FRANCIS B. HACKETT:

Number.	Date.	From or To—	Subject.
476842	2;1	Norf	1-29-19 to 3-12-19.Y
491872	5;4	Dept	Instrns in connection with holding matl inspn.Y To Bd I&S Advises has no corr. on file relative to repairs or alterationsnot yet acted upon. 5-13.
522952	no date	Bd (S)	Report of material inspection held Aug 26th.Y
525973	10;23	Dept	Copy of tele-gram to 1st Dis assi-ning vessel to Washn Yard.
529520	11;9	5th Dis	Vessel transferred to Washn yard.A

4—3381

[over.]

FRANCIS E. HACKETT

Number.	Date.	From or To—	Subject.
365123	10-25	Norf.	Sept. 14th to Oct. 28th
365777	10-30	Norf.	Alterations to fire box for installation of standard great bars - fwds print Y To--,re plans forwarded, 11-16
391034	1;30	Norf.	10-28-18 to 1-29-19 Y
404731	3;1	Norf	9-14-18 to 10-22-18
407246	3;30	Norf	1-29-19 to 3-12-19 Y
450379	10;1	USS PROMETHEUS	Month ending June 30th Y

117——S. P.

MOHICAN:

1918

Number.	Date.	From or To—	Subject.
280459	1-19 1-30	CO NY	Gives list of repairs required. Y. Fwd C&R 2-16
285311	2/11 2/25	CO NY & CO	Repairs to batteries and install a 10 KW generating set - L To NY- Elec plant alterations disappvd. 3-4
340611	8/8 [illegible]	3rd Dist [illegible]	Alterations necessary due to installation of [illegible] winch - fwds print. Fwd C&R 9-14 C&R Oct. 28 -fwds tracing [illegible] C&R - copy of action - 11/7 - W
400459	--	Bd I & S	Submits report of inspection of, prior to return to owner - Y
403721	3;18	Dept	To be returned to owner A
418483	5;14	Dept	Copy of letter to 3rd dist. dir. ret. vessel to owner A
433304	7;1	3rd Dis	Record of work for March Y

4—3381

N.S.E. Form 134.

117-SP:MOHICAN:

Number.	Date.	From or To—	Subject.
450211	10;1	3rd Dis.	Month ending June 30th Y
476263	2;16	3rd Dis	Months engind Oct 31st.Y

4—3381

[OVER]

119 SP

1919

Number.	Date.	From or To—	Subject.	
414765	4;28	5th dist.	Matl placed on Bd while fitting out has been removed A	
415923	5-3	5th Dist	Ship retd to owner 4/30 - L	
421791	5;28	Dept	Copy of letter to 5th dist. dir. ret vessel to owner A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

120 S P

ALCYON

Number.	Date.	From or To—	Subject.
~~284940~~	2-23	Operations VOID	Condition of machinery and storage batteries - report of board of investigation. Y Operations - Request action. Y 3-6
* 429919	7/2	3rd Dist Copy	Vessel returned to owners 7/1 - A
439541	8-16	To I.M. Ny	Disposition of radio material upon return of vessel to owners. Gives instructions. W Ny. 10-7 3rd Dist. 10:9

4— 3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

122——S. P.

TRAVELLER:

Number.	Date.	From or To—	Subject.
278936	1-31	Key West	Month ending Jan. 31. Y.
294310	3/30	Key West	Quarter ending 3/31 - Y
303976	4/30	Key West	Period ending 4/30 - Y
313799	5/1	Key West	Quarter ending 5/31 - Y
323128	7/1	Key West	Month ending June 20th - Y
333753	8/1	Key West	Month of July - Y
357917	10/1	Key West	Month ending Sept. 30

4—3383

122 SP

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
423535	6;1	KW	Month ending 5;31 Y
439051	8/11	3rd Dist Copy	Vessel returned to owner 8/11 - A
449467	10;1	Key West	Month ending Sept 30th Y
456722	11;1	Key West	Month ending October 31st Y
461620	12/1	Key West	Month ending 11/30 - Y

4—3381

(OVER.)

123 JF

(?)

Number.	Date.	From or To—	Subject.
337556	7-26 8-12 8-14	CO Dept C&R	Submits report of material condition of Ship for war service - Y
340334			S&A Dec. 10

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

124 S. P. 1918

SCOUT PATROL TARENTULA

Number.	Date.	From or To—	Subject.	
365535	10-31	Dept.	Sunk Oct. 28	Y
379464	12-16 12-20	JAG C&R	Fwds report of Ct. of Inquiry covering circumstances in connection with collision of Dutch Steamer Pres a and Tarentula Y Fwd. 1/6 Chief of Nav. Oper.	
		1919		
402046	3;11	Dept	Copy of let. to 3rd dist. dir. ret. ship to owner A	
402918	3-15	3rd Dist.	For Mont n ing Nov. 30 - Y	
423763	6;6	Dept	Copy of letter to 3rd dist. dir. make payment for A	
427001	6;1	3rd dist	Month Feb Y	

4—3381

N.S.E. Form 134.

124 - S P

Number.	Date.	From or To—	Subject.
433216	7/1	3rd Dist	Record of work for month of March - Y
433238	7/1	3rd Dist	Record of work for March - Y
438439	8/1	3rd Dist	Month of April - Y
444402	9;8	Dept	Directs NY pay additional sum of $6.25, covering articles of equipment not included in appraised value.A
452305	10/1	Marine Basin	Month ending 7/31 - Y

(over)

125 SP

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.
41 8496	5;14	Dept	Copy of let. 4th dist. dir. ret. vessel to owner A

4—3381

N.S.E Form 134.

1919

Number.	Date.	From or To—	Subject.	

126---S. P.

TANGUINGUI:

Number.	Date.	From or To—	Subject.
278937	1-31	Key West	Month ending Jan. 31. Y.
303971	4/30	Key West	Period ending 4/30 - Y
323417	7/1	Key West	Month ending 7/1 - Y
333733	8/1	Key West	Month of July - Y
382943	1;2	Key West	Month of Dec. Y
413407	4;23	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner A
427016	6;1	3rd dist.	Month of Feb Y

4—3381

N.S.S. Form 134.

126 - S P

Number.	Date.	From or To—	Subject.	
436440	8/1	3rd Dist	Month of April - Y	

4—3381

[OVER.]

129 S P

1918

?

Number.	Date.	From or To—	Subject.	
299497	4-19	S&A	Lubricating oil purchased by CO and former owner - recommends bill be paid. R Fwd 3rd Dist. 4-22	
40[illegible]919	5-15	3rd Dist.	For month ending Nov. [illegible] - Y	
408016	4;2	Dept	Copy of let. to 3rd dist. dir. ret. ship to owner A	
413904	4/25 NY		Radio apparatus removed from SP 575 and 576 SP 129 will be turned into store for futher issue. W.	
422990	6;2	Dept	Copy of letter 3rd dist dir make payment for A	
427000	6:1	3rd dist.	Month Feb Y	
433232	7/1	3rd Dist	Record of work for month of March - Y	

4—3381

N.S.E. Form 134.

129 - S P

Number.	Date.	From or To–	Subject.	
438441	8/1	3rd Dist	Month of April - Y	
450217	10;1	3rd Dis	Month ending June 30th Y	

4-3351

[OVER]

PIQUA: SCOUT PATROL

Number.	Date.	From or To—	Subject.	
427309	6;19	JAG	Fwds report of 3d of Investigation to inquire into condition of machinery of L Fwd Navgn. 6-27	
428003	6;19 6;23	JAG Dept	Report of 3d of Investigation to inquire into condition of boilers and machinery of Y Fwd Operations. 6-25	
437410	7;1	CO Buffalo	Quarter ending June 30.Y	
437521	8;5	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A	
450037	10;1	USS PANTHER	Month ending June 30th Y	
450660	10;1	CO BRIDGEPORT	Quarter ending June 30th Y	
		-1920-		
497497	6/1	Black Star Line	Ask where vessel was fitted out for Naval service, in connection with condition of shafts Y To-Advises third Naval district 6-7.	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

~~KANAWHA~~ THE SECOND. 918

Number.	Date.	From or To—	Subject.
280971	2-11	Sims #3861	Request heater. Y To Operations. Six sets of feed heaters have been ordered and shipt expected about March 20.th. 2-23
281020	2-13	To Gas Engine & Power Co. & Chas L Seabury Co.	(T)- Quote cost and earliest delivery of 6 sets feed heaters for type D Seabury boilers. D Gas Engine & Power Co-D. 2-14 Gas Engine & Power Co (T) Quotes price for boiler 2/14 - D To above Co's. - Inform quantity and quality of material required for one set. 2-25 Gas Engine & Power Co - 3/
280290	2-11	To NY	Spare propeller and propeller shaft - Reqsts necessary steps be taken to acquire from former owner of vessel and if cannot be obtained from them and are not known to be on board they should be manuf by the yard or by the firm which formerly supplied them.Y NY - 3-20. Y To S[illegible] - Rept shipt one rh and one lh propeller from NY to Gibraltar. 4-26 To Brest, France, re shipt spare propellers 7-17 To Base #7, Rqst inform re receipt of above 9-21
297790	4-14	Sims 6437-6442 CANCELLED	PIQUA - Requires work on boilers, generators - generating set disabled. A To NY—(T)Directs install spare armatures when boat arrives.4/16
300961	4-25	To NY	Spare propellers on hand-Notes one starboard and one port. Rqts mark for PIQUA and that supply officers record be changed to agree with Bu's. Y NY - 5/1

4—3351

N.S.E. Form 134.

KANAWHA: II

Number.	Date.	From or To—	Subject.	
N-1845	5/27	Phone Phila.	Asks to locate shipt of Feed Water Heaters for USS PIQUA.	629
313397	6/3	Dept of Commerce	Fwds radio licenses for Piqua and West Brook - [illegible]	
318491	6-17	S&A	[illegible] - reports on method of determining cost of feed water heaters for Type D SEABURY boiler. Y	
[illegible]	[illegible]	[illegible]	[illegible] for [illegible] To S&A, Rest inform re shipmt of feed water heater coils for Seabury boilers 7-9 Phone Phila, Commenting on shipmt of above 7-[illegible]1 Phone Phila, Re shipmt of feed water heaters 8-1	
[illegible]	none	Confidential files	Repairs completed June 12th.	
[illegible]	[illegible]	[illegible]	[illegible] June - [illegible]	

4—3391

[OVER.]

131 S.P.

NOMA 1919 2

Number.	Date.	From or To—	Subject.	
30960	10/22	To S&A	Rqst public bill be changed, showing that NOMA was placed out of commission and retd to owner, 7/15. K.	629
		1921		
572764	6/17 7/1	Europ Forces S&A	Fwds unpaid bill of Trinity Pilots covering pilotage of M. Fwd S&A 7/15	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

131 S. P

NOMA:

1918

Number.	Date.	From or To—	Subject.
			NY - propeller shipped 8/24 - 8/30 - Y
		NY - searchlight was transferred to GEORGIA before receipt of reference -	
281347	2-15	To NY	Spare propeller- Take necessary steps to obtain from former owner of vessel. If cannot be obtained from former owners or from repair yards they should be mfg'd by yards or by firm which formerly supplied them. Y
	Fwd NY 4-3		
	To SM - Rests shiptstarboard and port propeller and propeller caps. 5-16		
	To CO- Has not decided upon having new spare propellers cast. 5-17		
	[illegible] re shipment of propellers		
	To NY, re shipmt spare propellers 7-22		Fwd NY 3-15
	To NY, rest inform re disposition of above shipmt. 8-20		Vincent Astor - 2/25 European Force - 2/28
			Spare propeller - owner states cast iron and does not believe suitable - Y
	NY 9-16	B E L O W	NY - have obtained spare propellers from the T & L Dry Dock Co - request shipping instrns-4/23 Y
	To CO, Rests shipmt of spare propellers&caps. 11-25		
290132	3-16	NY	Propellers - relative to securing. Y
332353	7/1	USS [illegible]	Month of June - Y
359425	10-19	To CO	Re rental of sub receiving signal apparatus from Sub Signal Co. L USS NOMA - 11/24 - L Fwd NOMA 12/30
281347		A B O V E	Shipment order May 16 R B 12;16
429063	6;28	CO TALAHASSA	Vessel arrived in need of fuel A

4 3381

N.S.E. Form 134.

131 - 3 P

Number.	Date.	From or To—	Subject.
429336	7/1	Operations T	Copy of telegram to 3rd Naval Dist stating USS INCA left Bermuda for NY - A
430285	7/2	Dept.	Copy of telegram to 3rd Dist directing place vessel out of commission and return to owners. A.
430454	7/6	3rd Dist Copy	HQ A will be placed out of commission about 7/15 - APHRODITE about 7/11 - A 135-d
431841	7-15	To I.L. Ny	Radio Telegraph-Disposition of apparatus installed on. Gives directions for W NY-7; 23
432988	7/16	3rd Dist Copy	Vessel returned to owner. 7/15 - A
437385	7;1	CO Buffalo	Quarter ending June 30.Y
437519	8;5	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A
448032	9;26	NY	States radio equipment removed and turned in to store.W

4—3381

[OVER.]

SCOUT PATROL: WANDERER:

Number.	Date.	From or To—	Subject.
510961	8;11	3rd Dis p copy	Vessel delivered to purchaser.A
511075	8;10	NY	Radio apparatus on board sold along with vessel.W
537665	12/28 VOID	3d Dist. WRONG ENTRY	Copy of letter to CO giving sailing orders A
537626	12/23 12/30	Submarine Signal Co. S.A	Most endeavor to locate indicator boxes belonging to Submarine signal apparatus installed on. W. To D NY Report action 1/6/21 NY-1,11-W

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1918

WANDERER

Number.	Date.	From or To—	Subject.	
281353	2-18	To NY & CO-Operations Europena U.S. N.Forces	Spare propeller - Take necessary steps to acquire from former owners and if cannot be obtained from former owner or from repair yard notify Bu promptly so as to make arrangements for mfg of. Y NY—efforts to obtain spare propellers unsuccessful.Y To- Unable to obtain propeller etc. 3-12 To Eims,rqst mfg of propeller 10-30	
291583	3/1	CO	Reports on condition of machy - Y	
296921	4/9	Dept	Found suitable for Navy use - 4/9 - Y	
334248	8-5	S&A	Fwds request No 457 for shipment of evaporator coils to Brest, France - Y CAR 8-10 copy shipment order	
332390	7/1	[illegible]	Month of June - Y	
[illegible]	[illegible]	[illegible]	[illegible]	
390416	1;29	CO	Reqst. allowance list RA To- Reqts make effort to locate allowances on board vessel. Fwded in May and July. Ra-L CO 2-6 Fwd CO. 2-10	2-3-19

4—3351

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
392877	1-2 2-7	C O Department	Rqst rebabbitt generating bearings, repair oil tan., etc. Y Fwd Operations. 2-13 RB 2;17;19 Y To New London- Necessary a E repairs appvd. 2-18 copy to CO and 2nd List.
393718	1;2 1;28	CO NL	Repairs to pumps generating sets; oil tankers ; engine bakcing Y
397474	2;13 2;24	CO C&R	Submits report of matl. inspection Y Fwd Operations via Navgn. 2-27
400767	3;1	NL Station	Record of work Y
401746	3;8	NL Station	Record of work
406372	3-15	N.L. Sta	Record of work
501935 Sub Sig Co-7;7-W	6;21	Sub Sig Co	Request make arrangement for Co's Inspr to inspect submarine apparatus.W To— Reqst fur identifn be furn also reqst cetld in prm 6-30. Fwd [illegible]. 7-14

4—2381

(OVER.)

ZaRA.

Number.	Date.	From or To—	Subject.	
282637	2-18 2-7	NY Department	Relative to inspection. Y Fwd Operations. 2-20	
284978	2-27	Dept	Orders material inspection. Y To Bd I&S--wcs correspondence 3-4 Board of Inspection Survey - Returns papers. Y 3-25	
290552	3/9	Bd I & S	Inspection report - fwds.	
291857	3-18	Board of Inspection	Material inspection - fwds report. Y Fwd Operations via Ord. 4-2 EB 4-11 Fwd Dept via C&R Navgn Sol S&A--4/13 To NY--Lists items for removal from.4/13	
325008	7-12	Dept	Fwds copy of Dept endorsement of June 15th regarding sale. Y	
332636	7/26	Com Off ZARA	Req Gasoline Engine on metal life boat	611-2

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
382749	1/4	C&R	Asking disposition made of steamer 651 assigned to ZARA. R.	611-1
402944	3-15	3rd Dist.	For month ending Nov. 31 - Y	
427145	5:1	3rd dist.	Month Feb Y	
433255	7-1	3d Dist	Record of work for March. Y.	
438402	8/1	3rd Dist	Month of April - Y	
450228	10:1	3rd Dis	Month ending June 30th Y	
452314	10/1	Marine Basin	Month ending 7/31 - Y	

6—3381

(OVER.)

SCOUT PATROL

Number.	Date.	From or To—	Subject.
427019	6;1	3rd dist.	Month Feb Y
433236	7/1	3rd Dist	Record of work for month of March - Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

(over.)

134 S P

1918

SULTANA:

Number.	Date.	From or To--	Subject.	
281350	2-15	To NY	Spare propeller- Take necessary steps to obtain from former owners and if cannot obtain from them or from repair yard should be mfd by yard or by firm which formerly supplied them/ SP-12/28 To- Desires that spare propeller now on Land at the Tebo Yacht Basin Co be obtained for /2-5	
281830	none	CO	Submits machinery data. Y	
35826	3/29	To European Naval Forces	(T) Bu providing spares for complete retubing Army boilers on Artemis Margaret Wadena Wenonah and retubing one boiler on Sultana. Advice destination and shipts desired. Material ready shortly. Y	629
298820	4-16	Solicitor VOID WRONG CARD	0-6 - Fwds copy of instructions appointing board to condtct preliminary trial. N	
298820	4-4	CO	Request a new propeller be purchased. Y	

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N.S.E. Form 134.

134 SP SU TA[illegible]

Number.	Date.	From or To–	Subject.
301735	4-29	Phone NY	Distiller for- Yd stated let a contract for #3 type D distiller 14" Obtained from ship's reqn 1 1/2. Information obtained from print furnished them. Y
[illegible]138	7/10	NY	[illegible] engineering Co furnish spare propeller for - Y To S[illegible] last ship[illegible] spare propeller NY to Brest, France, 7-12 [illegible] inform re receipt of above 8-12 To S.A. Past inform re receipt of above, 9-13 [illegible] 10-21 To CO Base #7- Inform if material recd. 2-8 copy to CO RB 3;4
[illegible]449	no date	confidential files	[illegible] 20th. Y
331335	7-29	To CO	Fwds print of Thorn Ash Ejector for inform D
332381	7/1	U.S. [illegible]	Month of June - Y
396162	2;18 3; 27	Dept Eurp. Forces	Copy of letter to 3rd dist. dir. ret. vessel to owner A To Brest Supply Officer-Reqts survey propeller and report on usual form. Copy to commanding officer Brest. 3-6

4—2381

[OVER.]

Number.	Date.	From or To—	Subject.	
430454	7/6	3rd Dist copy	[illegible] will be placed out of commission about 7/16- APHROLITE about 7/11-A.	131-SP
432438	7/14	3rd Dist copy	Vessel retd to owners 7/12. A.	
432643	7-15	To I.K. Ny	Disposition of radio apparatus. Auth to sell to former owners if desired and if not to be removed and turned into store. 7-15Y NY-7;23	
436462	7;30	Dept	Copy of letter to 3rd dis directing return vessel to owners.A	
450081	10;1	USS BRIDGEPORT	Month ending June 30th Y	
452183	10-1	Marine Basin	Month ending 7/31. Y	
30960	10/22	To S&A	Fwds public bills, stating APHRODITE & EAGLE have been placed out of commission.	629 K.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

135 S P

4

APHRODITE:

Number.	Date.	From or To—	Subject.
279876	2-8	To CO	Spare propeller blades.- Inform what disposition has been made of 3 reported to be stowed on board to Bureau-European Naval Forces- Comdr of base from which you opearate. Y APHRODITE - Spare propeller plant - are stored in hold of vessell. 3-11 CO - 4/4
287375	1-26 2-20	CO European Force	Repairs to engines and boilers. Y
319[illegible]	6/19	NY	Re st change in allowance - [illegible] Fwd C [illegible] 6-25 7-19 Fwd NY 7-25
[illegible]19	7/[illegible]	[illegible] Co	Fwds print of horizontal simplex feed pump and quotes price.
[illegible]99	7/1	[illegible]	Month ending 6/30 - Y
30960	7/22	To Sub Sig Co	Rqts that you inspect & place in 1st class conditio the sub sig app on APHRODITE
350803	9-23	Fwd CO	re bill covering rental of sub signal receiving apparatus L R B 11/12 Fwd S&A, 11-16 CO 9-21 R B 12;18

4—3381

N.S.E. Form 134.

135- SP

Number.	Date.	From or To—	Subject.	
329153	11;16	Niagara	Ret. article in store first opportunity To CO 10-25 R B 12;24	
382170	1;3	Sims	Copy 3042 boiler tubes ergently required for- req. be shipped at once. Reqst. shipt. of tubes from NY to Southampton for Nav. Port. officer. 1/4 To Southampton. Inform if material rec'd. copy to CO 4-18 To So. Hampton 4-18 R B 6;2	
		To CO- Inform if material received. 6-24 RB 7/5.		
383161	1/9	To South Hampton	Req. return of yellow copy of shpt. ord.	
406632	3;10 3;13	CO Squadron #3 Pat Force	Submits report on insp. and cleaning Y	
429484	6;30	Dept	Copy of tel. to 3rd dist. dir vessel report to be placed out of commission A	

4—3361

[OVER]

Number.	Date.	From or To—	Subject.
494225	fwded from card 10-12		To Clothel Refrigerating Co Fwds Vandykes and prints -returns set of drawings 3/25 Dc To The Clothel Refrig Co-Asks when plans may be expected 9/6 Dc To Clothel Refrigerating Co- Ask if plans recd 1/25/23
615811	3/28	N.Y.	1/5/22 to 2/21/22. Y
618671	4/14	Dept	Copy of telegram to Phila. directing place vessel out of commission.Y
619957	4/21	Phila. Copy	Vessel placed out of commission. Y

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SCOUT PATROL NIAGARA 1922 1-1

Number.	Date.	From or To--	Subject.
623204	5/1	CO	Quarter ending 3/31. Y
640012	8/30	Phila.	No outstanding job orders on. Y

(OVER.)

136 - SP
Pn

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
606625	1/14 1/17	CO Spec Serv Sqd.	Request install relief valve and pressure gauges on auxiliary exhaust line fire main and flushing system. D Fwd C&R 1/4 To NY- Gives Action cc CO- Spec Svc Squad 1/4
606626	1/14 1/17	CO Spec. Serv. Sqd.	Request relocation of main engine revolution counters. D. To NY Alteration attnd cc CO- Spec Svc Squad 1/4
607154	1/28	Dept	Copy of telegram to N.Y. making vessel available for work. Y
607225	2/2	To Chasn	Transfer of outstanding job orders Gives instrns cc NY Ys
607691	2/2	C&R	Copy of letter to Chasn. directing outstanding job orders etc. be transferred to N.Y. Y

4—3381

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N. Eng. 134

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
608444	1/1 2/6	CO C&R	Report of material readiness. Y Fwd Operns-comments-2;27-Ys
608922	2/6	Chasn.	Copy of letter to T.V. transferring outstanding job orders etc. Y
609820	2/15	Dept	Vessel detached from Spec. Serv. Sqd. and ordered to Phila. to be placed out of commission. Y
610639	2/20 0	C&R	Copy of letter to CO asking what boats are on board vessel; vessel to be placed out of commission. Y

SCOUT PATROL NIAGARA.

Number.	Date.	From or To—	Subject.
597436	11/25	Atl. Special Serv. Sqd.	Copy Ask if vessel should hold engineering performance trial- DL
598506	12/2	N.Y.	6/22/21 to 9/3/21. Y
600720	12/14	Dept	Military inspection,- fwds report. Y Fwd Operns via Ordn S&A Med & Surgy Navi.n 12/19
601202	12/19	CO (T)	Request immediate shipt by parcel post, one 6" volt induction coil for Van Blerck motor boat engine Y To S&A Reqst shipmt of coil from Hamp Rds to CO 9/91 [illegible] To CO-yellow copy of shipment order not recd-3;1 Y CO- Material recd 1/29. 5/22 Y
603466	1/6	1922 CO DENVER	Copy of letter is being fwded rel to overhaul and movements of Special Service Sqd. Y

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N. Eng. 134

SCOUT PATROL NIAGARA 1922

Number.	Date.	From or To—	Subject.	
606419	1/1	CO	Quarter ending 12/31. Y	
606620	1/14 1/17	CO Spec. Serv. Sqd.	Request install lights for flag in CO's absentee lights. L To [illegible] Alteration [illegible] 1/31	
606621	1/13 1/17	CO Spec. Serv. Sqd.	Request install drain line with trap to main steam line for fire room. D. To [illegible] Sqd [illegible]	
606622	1/14 1/17	CO Spec. Serv. Sqd.	Request install electroiler over cabin table. L To [illegible] 1/31	
606623	1/14 1/17	CO Spec. Sqrv. Sqd.	Request install suitable type of throttle valve on main engine. D. To [illegible] 1/31	
606624	1/14 1/17	CO Spec. Serv. Sqd.	Request install call bells from officers state room. L To [illegible] 1/31	

Number.	Date.	From or To—	Subject.
579808	8/8	NY 12	Coils Y
580121	8/10	N.Y.	Propeller report. Y
5907[illegible]	2,9	S[illegible]	[illegible]
5823[illegible]1	8;1[illegible]	NY	Liability statement ~~xxxx~~ covering expenditures.Y Fwd C&R 8/27
587960	9;27	CO	Reqt renew coupling bushings for flexible coupling on Sprague generators.Y&L
588120	9;27 9;28	CO Key West	Reqt auth to turn in two pistons for Sterling engine.Y To Key West Action appvd 10/5 Key West- 10/14- rqst shipt instrns.Y To S&A Reqst shipmt of pistons from Key West to Hamp Rds 9024 10/19 RB 5/19/22. Y
593348	10/1	CO	Quarter ending 9/30 Y

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N. Eng. 134

SCOUT PATROL NIAGARA 1921

Number.	Date.	From or To—	Subject.
593475	10/30	Atl.Fleet Copy	Request auto to carry out recommendations rel to berthing space for men. Y
594051	10;24	CO	Rect weld crack in flange on fire room steam line.Y
595127	10/31 10/31	CO Spec.Service Sqd.	Request repair cracked flange onfire room steam line. Y
595124	10/31 10/31	CO Spec Serv.Sqd.	Request repair water cylinder on flushing pump Y
595125	10/31 10/31	CO Spec.Serv.Sqd.	Request renew section of discharge line of ash ejector. Y
595138	10;20	CO YY	Surveying one motion picture machine.L To Phila-directs motion picture machine be shipped NY for survey-2;27-L
595126	10/31 10/31	CO Spec.Serv.Sqd.	Request repair leak in water end of evaporator feed pump. Y
597090	11/12 11/14	CO Canal Zone	Request test and repair Bosch magnetos. L

4—3381 [OVER.]

SCOUT PATROL: NIAGARA:

Number.	Date.	From or To—		Subject.
565706	fwded from card 13			Inspr Phila Test fwded-6;25-L To Inspr Phila (T) Ask when estimate repair Delaval turbo generator expected cc CO-SO Delaval Steam Turbine Co 6/24 Inspr Phila-fwds letter from Delaval Co listing repairs necessary-6;25 To Inspr Phila (T)Reqst Delaval Co repair turbo Generator Bu will prepare rqn to amount estimated 6/28 To Inspr Phila Reqst del of turbo gen be expedited 7/6 [illegible] DeLaVal Co-statement of account-9;30-K
571651	6/25	To Board I&S		material inspection :Fwds correspondence from file as listed To Board I&S Fwds correspondence 6/27 [illegible] Y
571440	6/18	KW	73/21	Piston, Hose, Telephones Y
571441	6/18	KW	72/21	Carburetor, Yoke, Piston Y
571442	6/18	KW	71/21	Pump, Collars, Bulb, Hose Y To CO- Reqst number of engine 11/16 To CO--Reqt reply. 1/27 CO 2/4 Y
572099	6;27	Dept		[illegible] in connection with holding matl [illegible] Y

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N. Eng. 134

SCOUT PATROLM NIAGARA 1921

Number.	Date.	From or To—	Subject.
573907	7/8	77	Searchlight Y
574258	7/1	CO PROMETHUS	Quarter ending 6/30 Y
574403	7;9	CO	Fwds performance curves. D&M
[illegible]	[illegible]	[illegible]	[illegible] Mtl Insp by board. D Yh
574969	7/14	To NY (T)	NY-submits report of estimates incident to insp 3;5-Y Repairs recommended by Bd I&S duthd in advance of estimate Y
[illegible]	[illegible]	[illegible]	To CO instln not desired 7/22
541658	7/23	To CO NIAGARA From card 13	Allowance list Ya To CO Chasn. 12/8 Y To CO Fwds allow 10/19
576944	7/22	NY 8	To Chasn Ask if allow list recd 10/19 Rheostat Y
578110	7;29	CO	Regt auth to turn in mtl listed. Y To CO U.S. NIAGARA Authd granted 8/5 Yh

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[OVER.]

SCOUT PATROL: NIAGARA 1921

Number.	Date.	From or To—	Subject.
567033	6/1	To B&W	Reqsts be furnished plans of brickwork as installed in furnace Ds [illegible] of furnace brick work- fwds [illegible]
567576	5;31	[illegible]	Report covering bursting of rotor wheel [illegible] Fwd Navign 6/9
569171	6;6	CO copy	Will proceed to Key West for repairs to [illegible] [illegible] for turbine be shipped to Key West [illegible]
569636	6;9	7th Dis T	NIAGARA arrived at Key West. S
569604	6;14	Dept	Copy of telegram to CO directing delay departure from Key West pending receipt of further orders. D
565706	6/14	To Inspr Philap	Repairs to turbo generator L
566779	6/13	To S&A #7728	Reqsts shipmt of Turbine from Key West to Trenton L
52 570019	6;1[illegible]	Dept	Copy of telegram to NY stating vessel will come to yard for repairs and overhaul [illegible]
570206	6;16	Dept	Copy of telegram to [illegible] available for repairs. [illegible]

←3381

N. Eng. 134

[illegible]

Number.	Date.	From or To—	Subject.	
570[illegible]	[illegible]	[illegible]	[illegible]	
570[illegible]	6;17	[illegible]	[illegible]	
571[illegible]	[illegible]	[illegible]	[illegible] to CO Authorized cc NY 6/27	
571510	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	
571[illegible]	[illegible]	[illegible]	[illegible]	
571[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	

136-3P

13

SCOUT PATROL; NIAGARA;

Number.	Date.	From or To—	Subject.
536189	12;21	NY	Aug 21 to Oct 16th.Y To [illegible] NY re Cost of work 1/13/21 NY-report on [illegible] of [illegible]-Y
533835	no date	Clothel Co	Submits digest of report of operation of refrigerating plant on board.D
541[illegible]	1/20	To B & W Co	Reqst to Co furn plans showing mod of Prime [illegible] boilers instld.DL xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx [illegible] CO-in swinging fire and ash doors-fwds prints-1:23-D To [illegible] NY Reqst Plan 1/20 [illegible] Co-fwds prints of front pl [illegible]-1:25-D To B & W Co Reqst co of Plans 1/27/21 [illegible]-front pl [illegible] for B&W boilers-fwds prints-1:2[illegible]
541[illegible]	1/[illegible]	To [illegible]	Fwds [illegible] allow.Y CO-fwds revised allow list-4:4-Y CO-fwds revised allow books-4:14-Y To ChasnAsk if allow list recd 5/24 To CO fwds allow list 5/24 To CO Fwds Allow book 1/22 xxxxxxxxxx CO-3;22 Co-3;22 Chasn-[illegible] Chasn-7;28-Y SEE CARD 16 (Card 15)
549102	2;28	Clothel Co	Fwds bill covering contract price of refrigerating unit installed on.D
554496	3;14	Washn	10;27;20 to 2;5;21.Y
554917	4;1	Dept	Copy of telegram to Atl Flt directing NIAGARA proceed to Havana to relieve MINNESOTA.A
[illegible] 555210	3;28	CO	Report covering unsatis opern of Clothel refrigerating plant-reqt parts listed be furnished.D

←3381

N. Eng. 134

136-SP: SCOUT PATROL: NIAGARA:

Number.	Date.	From or To—	Subject.
503122	fwded from card 11		Clothel Co-fwds prints of main starter on refrigerating equipment-4;7-D Clothel Co-fwds prints of motor for main drive of refrigerating machy.D Clothel Co-request auth to replace scored compressor.4;13-D To Clothel Refg Co- Permission granted to replace machine 4/15 To S&A Reqst mat be shipped as listed 4/15 To CO NIAGARA Reqst Report on operation of compressor be submitted after 30 days trial 4/15 S&A-copy of action to NSD-4;16-D&Y S&A-5;5 CO-submits report on ice plant-4;20-DY[illegible]
558089	4;1	PROMETHEUS	Quarter ending 3;31.Y
559677	4;1 4;23	CO Dept	Report on matl readiness.Y Fwd Operns 4/30
560388	4;27	CO copy	Will hold box containing automatic transmitter until return to states.Y
560386	4;27	CO copy	Request spare bearings for ice machine be fwded at once.Y&D
565003	5;1[illegible]	Chasn copy	Request vessel be not diverted from yard.[illegible]
[illegible]	5;[illegible]	CO [illegible]	[illegible] DeLaval turbine [illegible] use-reqt exhaust [illegible] be [illegible].Y
DeLaval [illegible] and catalog [illegible]			To DeLaval Steam Turbine Co-Quotes [illegible] despatch f[illegible] from CSS NIAGARA re turbines [illegible]
To O. [illegible] Auths [illegible] authorized [illegible]/9			
To DeLaval (Steam Turb Co (?) Gives			status of shipmt cc Insp Phila 6/13
[illegible]	[illegible]	CO	[illegible] bursting of rotor wheel [illegible].Y

4—[illegible]

[OVER.]

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SCOUT PATROL NIAGARA

192 12

Number.	Date.	From or To—		Subject.
516471	9/10	N Y	20/21	Gauge- elec fan, telephones, etc Y
516698	9/10	N.Y.	22/21	Armature, Y
516701	9/10	N.Y.	16/21	Blinker Y
516888	9;13	CO		Request authority to turn in searchlights.L&Y To CO auth granted CG SC NY 9-20.
517245	8;12	CO		Work on main engines.Y
	9;13	NY		Fwd D. NY 9-16
518738	9;22	NY	COMY	Vessel docked.A
518940	9/23	NY	23/21	Steam gauges Y
520054	9;23	CO	15/21	Various items.Y Fwd CO 1c-6 RB-10,12-Y Fwd CO 1c-1 RB-10,13-Y
521005	9;23	NY		Propeller report.Y
522343	10/1	CO PROJECTILES		Quarter ending 9/30/20 Y
522460	10;9	NY	29/21	Elec matl.Y

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N.S.E. Form 134.

136-SP: SCOUT PATROL NIAGARA:

Number.	Date.	From or To—	Subject.
522470	10;3 10;11	CO NY	Request authority to turn in armoured cable at NY.Y To CO [illegible] cc NY 10-19
522606	10;12	CO copy	Vessel ready for sea Oct 16th.A
523504	10;16	NY copy	All work contemplated on completed.A
[illegible]	10-[illegible]	To Washn	[illegible] Washington 11/5 W
526352	10;30	Dept	Copy of telegram to CO NIAGARA assigning vessel for special duty with Court of Inquiry A
494[illegible]		S-E C-RD 10-19	To C ; Reqst report vbe submitted 11-[illegible]3
			CO-submits report-12;8-D
			CO- Subm report 12/8 D
			To CO Reqst report be submitted 3-3
			To C&R. Fwds CC Clothed Refrig Co let 2/28- Credit memorandum for C&R 3-3
			To Clothel Refrig Co- Gives Action 3-3
			Clothel Co-fwds corrected bill and credit memo-3;5-K&D
			To CO Fwds Vandykes 5/10
			[illegible] for cost of ships labor [illegible] plant-[illegible] [illegible] in connection with.K
532[illegible]	[illegible]	CO	
	12;1	C&R	
		Fwd Solicitor 1[illegible]-4	

CO-submits report on Clothel refrigerator and plant3;9-D
Clothel Co-tracings listed fwded-3;21
To Dept Instln authd 3/22
No Source-copy of contract 2983 with Clothel Co covering refrigerating apparatus for-no date.K cross
Clothel Co-fwds prints ~~of main~~ starter on refrigerating equipmt-4;7
To Clothel Co Plans assgd file 5/10

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[OVER]

SCOUT PATROL: NIAGARA:

Number.	Date.	From or To—	Subject.
505165	6:29 7:13	CO NY	Request rewire call bell circuits and install chandeliers.L To L NY Quotes action taken let 7/1 CC CO 7-17
505167	6:29 7:13	CO NY	Request change exhaust lines from dynamo, from aux exhaust lines to condenser direct.D To NY disapproved 7/15 copy NIAGARA
505164	6:29 7:13 fwd NY 8/16 RB-9;3-D	CO NY	Request replace solid pistons in hp cylinder and complete wiring of bells on speaking tube system.D&L Fwd Operns 7-22
505122		SEE CARD 10	To Inspr Brook Gives detld inform 7-20 S D. To Clothel Co Agreement satisfy Returns appvd cc 7-20 Clothel Co-fwds prints showing gages and gage part arrangements-7:22-D Inspr Brookn-copy of action to CO-7:23-D Clothel Co-7:23-D To Clothel Ref Co Gives etld inform 7-28 CO-copy-refrigerating plant not finished-8;17-D
13	To Clothel Ref Co— Gives charges against Clot Co and credits to C&R. cc CO- C&R. 11-1 Clothel Co-11;8-D To Clothel ref Co- Reqst allocation of funds to two bus le cance led cc C&R 11-15		
503094	7:28	[illegible]	Request authority to be issued covering turning in of carbon dioxide gas containers at [illegible] NY (T) To Co Apprvd 7-28
508259	7:23	CO	Request authority to turn into store 35 foot Van Blerck motor boat engine.Y
509045	8-2	To S&A	Reqst shipmt if ice box from Brook to CO 3876 Y CO-9;3-Y

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N.S.E. Form 134.

SCOUT PATROL; NIAGARA

Number.	Date.	From or To--		Subject.
494145		S.E OVER		To CC disapvd CC Atl Fleet- Cl- C Atl - E NY 8-3
509610	8;4	CO	copy	Request vessel be ordered to NY for overhaul and installation of refrigerating plant.Y Atl Flt-copy-Clothel Co will complete work by August 16th.Y
509970	8/1	CO	4-2	Propeller, Piston, Y
510208	8-9	To [illegible]	Phone	Rel shipmt of ice machine removed from Y
510772	8;7	Dept		Copy of letter to NY requesting recommend date of completion of work on.Y
511442	8;12	CO		Request line up pressure piston on both main engines-renew air compressor parts,etc.Y
511378	8-14	To CO		Allowance for refrigerating purposes Y
515061	9;2	CO	copy	Recommends October 16th repair limit.Y
515425	9/3	N.Y.	19/21	Chain blocks, pump, coal buckets, Y

OVER

SCOUT PATROL: NIAGARA:

Number.	Date.	From or To—	Subject.
493876	5:15	7th Dis copy	Ask if orders will be issued covering docking and repairing of A&Y
494144	5:14	CO	Request evaporator and distiller with pumps and accessories be installed.D
		C&R-copy of action to NY-8:10-D	
		To FSB. reqst delivery to NY yard for instaln on 8/16	
		Shipt from Norf to NY pump 8/17 RB-10:6	
		To NY. rel action taken. 8/21	Fwd I.M. NY 6-24. RB-7:6-D
PhoneTo		SO Norf Distiller Cir Pump 8-30.	Fwd Operns via C&R. 7-7. RB-8:11-D
494145	5:15	CO	Recommends vessel be converted into oil burner.D
		NY - fwds prints in connection with installation of B&W boilers-5/27-D	To I.M. NY Reqst vandykes of boilers 5-20.
		Fwd C&R. 6-15. RB-7:19-D	Dept-fwds letter from CO recommending vessel be converted to oil burner-5:20-D
		C&R-copy of action to Norf-6:21-D	
		Fwd Dept 7-22	
494225	5:14	CO see below	Fwds correspondence relative to changing cold storage plant. D&Y
		To Dept-5:29-RB-authorizing installation of 3 ton ethyl chloride ice machine-6-9D&Y	Fwd C&R. 5-25 cc CO- Atl Fleet.
		[illegible] 7-[illegible]-1 FSB-7:13	To Operns Gives detld inform re ref. plant 5-29.CC C&R
496761	5-29	To CO	Reqst data for description of Engines Boilers, and Aux Machy SP
497112	6-1	To Clothel Ref. Co (T)	Voltage elec. plant on NIAGARA is 125. SP Clothel Co.-(T) -Reques coltage of motors for refrigerating machines, to be installed on NIAGARA. 6/1 D.
494225	see above - 12		C&R- copy of action to Chasn-no date-D&Y
		To CO Proposal and Specif for ref Plant CC Chasn- C-1-C Atl Fleet 7-9	To Clothel Re Co satisfy 6-17.
		CO-7:19-D	Dept-copy of action to C&R-D&Y-6:22 RB-8:2-D
		CO-copy of action to FSB-7:19-D	Clothel Ref Co-T-detailed reply July 2-7:1 D
		To CO. Action [illegible] CC [illegible] NY- FSB 7-22 RB-7:29-Y	To Clothel ref Co(T) Reqst expedite action 6-30.
		To CO auth turn into store machine CC	SO truck 7-31
		To CO Gives detld inform 6-5	CO-Clothel Co rep on board-10:13-D
		CO-:10-14 D	

N.S.E. Form 134.

136-SP: SCOUT PATROL NIAGARA.

Number.	Date.	From or To—	Subject.
498789	6;10	Clothel Co	Fwds proposal for refrigerating equipment for-fwds plans.D To C&R. Fwds copies of let recd from Clothel Refrigerator Co 6/10/20- 6-11. C&R-copy of action to Chasn-6;17-D
499989	no date	CO	Request rewire call bell circuits and install chandeliers from board table in ward room.D
499926	6-17	To CO	Advises is contemplating instln of 3-ton Ethyl Chloride ref plant: reqst detld inform SP. CO-6;23-L To CO Grants auth to instl extra switch panel CC in NY 7-21.
501422	6;12	CO	Request rewire call bell circuits-install chandelier,etc.L To CO disapprvd CC Chasn 7-1.
501680	6;21	CO	Request change exhaust line from dynamo from aux exhaust line to condenser direct.D Fwd Operns 6-30.RP-7;10-D To CO disapprvd CC Div 1 Atl 7-12
501990	6-29	To CO	Gives list of changes in allow list CC EO-SO Vessel CO EO Chasn Y.
503122	7;1	Clothel Co	Fwds specns for ice machine for.D To Clot Ref Co- proposal and specinfs satisfy 7-7 Inspr Brookn-ask if shop ins on apprvd-7;15-D
503481	6;30	CO	Request overhaul main circulating pumps valve gear of main engine,etc.Y
504092	7;3	CO	Request overhaul main steam lines,throttle valves,etc.Y

Clothel Refrig Co-fwds copy of agreement between Co and Bu for installation of refrigerating equipment on 7;1[illegible]-D

[illegible] 11

[OVER.]

SCOUT PATROL: NIAGARA:

Number.	Date.	From or To		Subject.
456142	10;27	CO		Request additional evaporating capacity be installed on Board.Y To- Adv.se if there is sufficient space for the installation of a 5000 gallon evaporator and distiller. 11-14 RB-12626 Fwd Operations via C&R. 12-29-RB-3;6
456121	11;4	Key West		CO-reqt action-8;9-D Week ending November 1st.Y
456480	11;1	NY		Month of October Y
463623	12/1	3rd Dist		Record of work for Sept. Y
465895	12;27	CO	copy	Coal can not be obtained in Mexican waters-ask if possible to obtain at N Orleans or Galveston.A CO-copy-left Tampico for Galveston-12;29 CO 12/28, Copy.
			1920	
471182	1;17 1;22	Dept C&R		Question of enlargement of distilling capacity will be held in abeyance until return of vessel to US.D
476270	2;16	3rd Dis		Month ending October 31st.Y
479610	3;1	N Orleans	14/20	Scale beam weighting masts.Y

N.S.E.Form 134.

136-SP:NIAGARA:

Number.	Date.	From or To—	Subject.
491974	3;16	CO copy	Vessel leaves for Guantanamo March 16th for coal.A
483069	3;22	Dept	Copy of telegram to Atl Flt - gives itenerary of vessel.A
482696	3-22	To CO	Replacement of all 18" searchlights. copy to I.M. New rleans and Norf and Comdt Chasn. L
N.O. 256	3-22	To S&A	Req t shipment 2-18" searchlights from Norf to New Orleans. L
488206	4-19	To CO	Spare part allow for Gasoline engine. Fwds copy.
492444	5p7	CO copy	Request repairs to ice machine evaporator install-recommends vessel be converted to oil burner.D&Y CO-copy-repairs completed-May 15-~~15~~;10-D&Y
493087	5;11	Dept	Copy of telegram to CO requesting list of alterations and repairs desired.Y
493543	5;13	CO	Will ~~leave~~ arrive Key West May 15th-request info as to where repairs will be made.A&Y

(OVER)

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NIAGARA: SCOUT PATROL

Number.	Date.	From or To—	Subject.
44548	9;12	NY copy	Work will be completed September 20th A&Y
44648	9;17	At Ft copy	Under orders to sail September 20th-short of guns and ammunition and personnel.
445313	9/18	Dept	Date for completion of repairs set for 9/20 - A
440653	9-20	SEE CARD 7	Fwd S&A. Material received at New London. Disposition of. Yh

4—3381

N.S.E. Form 134.

136-SP;NIAGARA;

Number.	Date.	From or To—	Subject.
447418	9;24	NY copy	All work completed.A
448730	10;1	7th Dis copy	CO requests renew gaskets in air ports cover scuppersetc.Y
			Dept-copy of telegram to Atl Flt asking prospective date of safe.10;2
448791	10;1	Dept	Copy of telegram to Atl Flt ordering vessels proceed to Tampico for relief of TOPEKA.A
450373	10;1	USS PROMETHEUS	Month ending June 30th Y
450432	10;1	3rd Dis	Month ending June 30th Y
450873	10;10	Dept	Copy of telegram to 7th Dis asking date of readiness of vessel for sea.A
451363	10;1	NY	Month ending September 30th Y
452243	10/1	Marine Basin	Month ending 7/31 - Y
456142	10;27	CO	

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[OVER]

NIAGARA SCOUT PATROL

Number.	Date.	From or To—	Subject.
430254	7/3	New Lond. Copy	Cannot place vessel out of commission at Sub base; stge facilities required for submarines; recommends vessel be placed in reserve. A. Dept 7-5; copy
431952	7/10	CO copy	Vessel directed to New London preparatory to be placed out of commission. A.
432192	7-12	CO (copy)	Rqst auth for reboring cylinders and putting in new piston rings. Y To I.N. Ny- Re-boring of high pressure cylinder anpvd. copy to Exp Sta New London and CO. 7-24 NY-8;5 To CO- Repairs not to be auth at this time on account of uncertainty as to future disposition of vessel, copy to Exp Sta New London and Co Sub Base New London. 7-17 NY-8-15
434190	7;21	N London copy	Vessel proceeding to Newport to coal.A
434855	7/23	Dept	Copy of telegram to 3rd Dist directing vessel proceed to NY for authorized repairs and alterations - AY Dept- 7;26
437633	8;4	CO	Request authority to turn in one set of micrometer calipers.Y Fwd CO- 8-7
439696	8;13	CO	Request authority to turn in matl listed.Y To- Cargo reflectors auth to be turned into store. 8-19

4—3381

N.S.E. Form 134.

136-SP: NIAGARA

Number.	Date.	From or To—	Subject.
439889	8;15	Dept	Copy of letter to NY setting August 19th as date of completion. A&Y
440577	8;19	Dept	Copy of telegram to 3rd Dis cancelling previous instructions in connection with NIAGARA & DOLPHIN
440653	8;14 8;18	N London Sub Base S&A	Valve and shears received for reqt disposition
	CO-8;28	Card 3	To CO-Reqt Info whether articles mentioned are still desired. 8;22
CO-articles referred to are titled "X" delivery still desired. 9;8			
440789	8;19	Dept	Copy of telegram to 3rd and 6th Districts directing NIAGARA proceed to Chasn for further orderdA.&Y
441152	8;20	CO	Request authority to turn in material listed. Y To CO-m Lists material auth to be turned into store. 9-5
441492 2	8;22 Fwd S&A. 9-5	N London Sub Base rq	5 globe valves recd at Base from Chasn reqt disposition of. Y
445203	9;12	NY copy	Memo of telephone conversation between NY and Operations stating anchor engine has arrived at yard will take 10 days to instal. Y

[OVER.]

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NIAGARA: SCOUT PATROL

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Number.	Date.	From or To—	Subject.
416584	5;14	Dept	Copy of letter to NY making ship available for installation of soluting battery and other work A
421862	5; 22 5; 27	CO NY	Req. 1 glove valve for be installed in steam line to ice machine D To I.M. NY- Installation of two inch globe valves auth. copy to CO. 5-31
422021	5;26 5;29	NY Dept	Recommends July 1 be set as date of completion of work on A Rec'd C&R. 6-3
423123	5;28 6;1	CO US	Req. install small Bilge pump D To I.M. NY- Regt investigate necessity for such installation. 6-6 NY 6;12
422419	5/31	C&R	35' motor boats 5029 and 5030, 35' motor 611-2 sailing launches assigned to SP 136 Y.

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
425504	6:14	NY	Copy of work contemplated on completed Y
427061	6:1	3rd dist.	Month of Feb Y
427879	6:17 6:21	CO US Flt	Bilge pump furnished by Bu. not necessary now for installation on Bd Y
428337	6:24	Dept	Copy of tel. to US Flt NIAGARA ordered to report to Am. Ptl. Detach. for orders as trip for DOLPHIN A
428697	6:26	Dept	Vessel detached from Fleet and ordered to proceed to NL to be placed out of commission A Dept ship will be placed out of commission at NL 6:27
Dept—vessel will remain in active commission. 7:24			
428624	6:24 6:26	NY Dept	Report of mntl condition of vessel upon leaving Yd D

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[OVER]

Number.	Date.	From or To—	Subject.
395567	2;14	CO	Req. 1 two-step ampliphier be furnished W To Chasn- Auth issue of one short wave type SE -143 receiver. 3-5 copy to CO and Wash Yd
398789	2/28	Dept	Directs Chasn expedite completion of repairs - Y
404668	3;6 3;20	CO Chas.	Submits report of defective circulating pumps. Fwd Operations. 3-25 RB 3;29 To Comdt Chasn- Disapves altering circulating pumps. copy to CO and 6th Dist. 3 31
409654	4-9	Chas.	Tel. req. auth. to install spare screen and direct lights on L To Chasn (T)- Installation auth. 4-10
409992	4;10 To S.O. New London- Reqts detail information re propeller hubs and blades on hand. 4-12 To S.O. Ny- Reqs information re propller hubs and blades for NIAGARA. 4-12 5;12 NY NY fwds change of matl sheets 5:20	1st Dist.	Tel. req. instr. regarding propeller blades now in store at Naval Dist Base Y To CNA- Reqt shipt propeller blades, hubs to NY from New London. 4-11 To S.O. New London- Notifies of shipt instructions. NY 5;27 4-11 RB 5;21

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N.S.E. Form 134.

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
411165	4:10 4:12	CO Chas.	Install atmospheric exhaust connection for elect plant D To Chasn(T)- Installation exhaust auth. 4-17	
412469	4:17	CO	Req. boiler testing outfit be furnished W Fwd C[illegible] Chasn. [illegible] RB 5:1 Fwd CO- 5-6 copy to Chasn. RB 7/14.	
415205	5-3	To CO	Annual Report of Elec Plant. Fwds three copies. L	
417165	5:7	CO	Reqst. auth. to turn in 3/4" hose and secure 5/8" in exchange Y Fwd CO. 5-17 To- Explain why 1 1/2" hose was obtained upon authorization of 5/8". 5-16 RB 6:23	
417184	5:7	CO	Reqst. auth. to turn in oil filter Y Fwd CO. 5-10	
417263	5:9	CO	Reqt. equippage title "B" allowance list be furnished Y	

To- Fwds appvd list/ 5-13 copy to S.O. and E.O. Ny

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NIAGARA 1918 DUPLICATE 4

Number.	Date.	From or To—	Subject.	
331253	7-11 7-25	CO NY	Request new rheostats. L To NY, Recommendation approved, 8-1	
331247	7-20 7-26	CO NY	Alterations to brine pump. Y To NY, Brine pump will not be installed 7-31	
329153	7-29 2;3	To CO CO	Granting authority to turn into store the screen stern light at p esent carried on the vessel LR [illegible]	
248930	9/7 9/13	NY Dept	NIAGARA held for repairs to, submits test for b ilers fwd dept 9/14	771
250346	9/20	H & H	NIAGARA submits H & H Cos estim te of cost nd time for furnishing boilers A	771
249116	9/14	To Connelly Boiler Co	Reqsts if c n build for Navy use three Scotch boilers time and price reqstd, if satis blue rints will be furnished SG To Spring filed Boiler Co, ditto	612
369609	11-13	S&A	Suggests p ovide more adequate refrig. system on in order to obviate spoilage of perishable food stuffs Y&D fwd C&R, 11-.1 C&R fwds co y of correspondence to Refr rooms. 1.;16	

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N.S.E. Form 134.

NIAGARA

Number.	Date.	From or To—	Subject.	
375988	12-7	Dept.	Ship detached from French Carabian Patrol and ordered to Chasn for repairs	A
384989	12;10;18 1;13;19	CO C&R	Submits req. for increase in qtr. allotment Fwd S&A. 1-22 Fwd	R
		1919		
385712	1;10 1;13	CO Charleston	Recommends forced draft blower system be installed while ship is undergoing repairs Fwd Operations. 1-22 R B 1;23;19 To Chasn-Installation of froced draft system is not appvd. 1-27 copy to 6th Dist and CO	Y
23 386468	1;13 1;15	CO Charleston	Req. Blake Vertical Duplex pump be installed on Fwd Operations. 1-23 RB 1;27-19 Flt Sup Base 7;28 To S&A- Reqts shift pump from NY to Navy Yd Chasn. 1-28 S&A ask if pump shall be fwded to vessel for installation 5;23 To S&A- Reqt shift simplex pump and set of spares ... from Chasn to NY. 5-28 ... 7/5 S&A 5;11 CO req. auth. to turn in pump Flt Sup Base 5;17 To Comdt NY- Reqts pump and set of spares for the NIAGARA be turned into store. copy to I.M. Ny-S.O. NY and CO. 6-24	Y

To South Brook- Inform if material fwded. 3-17 RB 5;13

326468 Fwd S&A. 5-29

To S.O. Chasn- Inform if pump shipped to Hampton Rds and upon what auth. 6-2 copy to CO.

Phone I.M. Ny- Bu directed no action be taken toward placing on board or installin the pump now on hand for NIAGARA. copy to CO and S.O. Ny. 6-23

c to NY 6/30 Copy back 7/7

S&A 7/10

4—3381

[OVER.]

NIAGARA

Number.	Date.	From or To—	Subject.	
304624	5/7	NY Copy	Report on injury to piston valves during docking trial — A	
307312	5/13 5/15	CO S&A	Request additional money allotment — R Fwd S&A - 5-18	
304295	5-7	To NY (T)	Auth remove present radio transmitting set Install 2 kw Lowenstein contract 728. W To NY- Inform re set auth removed from. 5-9 NY - 5/16 To N Y, re removal of Radio Apparatus, 5-27 NY - fwds copy of letter 5/9 - 6/3 NY - 6/4	
304613	5-11	Phone NY	Condenser tubes - Yd reported vessel reqted tubes as spares. Bu gave directions as to the issue of. Y	
NY-5685	5/24	To Brook.	Asks status of spares for bump for USS NIAGARA	629
310991	5-25	CO	Repairs to fresh water manifold. Y	

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N.S.E. Form 134.

NIAGARA: 136 - SP

Number.	Date.	From or To—	Subject.
312287	5/29 5/30	CO Atl Cruiser	Request install fans in ventilators to engine rooms and install small fans in ash [illegible] Fwd C&R 6-17 [illegible]/10 To C O, re alterations, 6-17 [illegible] 7/17 C&R - Copy of instructions to NY. 6-22 C&R - 6-26 [illegible] 6-27 8-31 Dept 9-13 renews reccommendations for force draft system - Y&D Fwd Dept, 9-16 To Dept 9-16 [illegible] 9-19
[illegible]98	7-5	Phone NY,	Re installation brine [illegible] for refrigerator Y Phone NY, approves rqst, 7-11
3 [illegible]	[illegible] 7-1	[illegible] NY	[illegible] To NY, via C&R, re force draft installation 7-13 [illegible] - Y Fwd C&R 8-24
326377	7/13	NY	Request authority to install blower system on NIAGARA - Y
327[illegible]3	7/4	CO	Repair [illegible] plate of windlass - Y To C&R Fwds inform re [illegible] repairs 7-19
[illegible]	7/1[illegible] 1:8	CO CO	Request authority to turn in stern light - [illegible] To CO NIAGARA. Reqts. reply to let. of 10-25. 12-17

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[OVER.]

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NIAGARA.

1918

2

Number.	Date.	From or To—	Subject.
274613	1/17	H&H	H&H Co ask if Bureau still desires to purchase plans of machy - D To- Call to attnetion to H&H that price quoted NY is excessive. 2-9 & NY
276717	1-25	CO	Request money allottment.R To S& -"is s money allot ent recom ended. 2-4
277059	1/23 1/26	B&W NY	Boilers - relative to use of Mine Sweepers boilers - quotes increased price - Y Fwd S&A 2-2
278156 CO 2-8.	1-31	Phone CO Fwd Operations. 2-16	Air pump and ash ejector.Rept referred to operations and disapvd. CO stated would take the matter up further with operations. To Operations- Install independent air pump not recommended.as is ash ejector.Not considered urgently necessary. 2-2 R B 2/8 To-Operations appvd Bu recommendation that air pump and ash ejector be not appvd. 2-9 & NY Phone NY- 2-12
279754	1/31 2/1	B&W Co Inspr	Fwds prints showing general arrangement,etc of boilers.D
279492	1-28	Phone C O	Reqt for independent air pump and ash ejector. Reqted auth for install. Y

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136. E. Form SR.

NIAGARA.

Number.	Date.	From or To—	Subject.
282894	1-25 2-19	CO C&R	Request be furnished with statement of cost. Fwd S&A- 2-2
289950	3-14	NY	Searchlights - will issue 2 18 inch - deliver under contract 33970 . L
288708	3-15	To NY	Searchlights for. Auth in advance of estimates of two 18" low power searchlights to be installed with necessary spare parts. rheostats etc. L
292834	3-27	Phone CO	Reqted vacuum cleaner. Informed to send in reqn to cover same. R
294113	4-4	Phone NY	Fire brick for boilers - Yd reqted status of. Bu stated being traced. Y Phone NY—Ask if fire brick had been received. 4/16
279873	4-[illegible]	To S&A	Reqt shift radio apparatus from NY to CO. W To C.O.- Failure to report radio apparatus received. 8-29 CO Oct. 17
302010	4/29	NY Copy	Completion of work on NIAGARA delayed by machy division - A

4—4381

[OVER.]

136 - S P

NIAGARA.

1918

FILE No.	From or To— (Dated)	Subject.
271173 1/2	B&W	Gives dates when boilers will be ready for shipment - Y
& CO Phone NY- advised that boilers will be completed within two weeks. 1-15		Phone- eqts be given revised estimate. 1-5 Phone NY- 1-8 Phone NY- 1-9 Phone NY- Yard stated boilers satis install.1-12 Phone NY- Bu directes Supply Office to amend contract to cover purchase 3 mine sweeper boilers. 1-12 Phone NYS-ditto re amend contract above. 1-12
273249 1/12	B&W T	Boilers, mine sweeper type to be shipped within two weeks.
273168 1-12	Phone NY	machine tools rejted by CO yard submits list. Y Phone- eqts appvd in advance reqn.
273543 1/12	B&W	Confirms telephone conversation relative to delivery of boilers - Y
273919 1/13	NY	Fwds quotation from Bethlehem Co for plans - states consider excessive.
294113 4-2	Phone NY To S&A Mr. Miller- 4-2	Bu inquired re contract, shipper invoice numbers or bill of lading but not available at yard. Y
Eqts trace shipt.		
273920 1/7	B&W Co	Believes great damage will result from interupted production of mine sweeper boilers and inserting Niagara boilers - Y
1/8	Insp	
1/13	NY	

(History Card)

NH-0120

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1918

Number.	Date.	From or To—	Subject.
325199	7-1	J G Wyman Co	June 1918. Y
		1919	
402016	3;12	Dept	Copy of let. to 3rd dist. dir. re ship to owner A
402750	3-15	3rd Dist.	For month ending Nov. 30 - Y
438329	8;1	3rd Dis	Month of april Y
J-27119	6;1	3rd dist.	Month of Feb Y

4—3391

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

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SCOUT PATROL

1911

Number.	Date.	From or To—	Subject.	
413401	4;23	Dept	Copy of let. to 1st dist. dir. ret. vessel to owner	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

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SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
391866	1;31	Key West	Quarter ending 1;31;19 Y
405625	3;25	Dept	Ship will be turned over to Coast Guard in 7th dist. A
405624	3;25	Dept	Ship will be turned over to Shipping Bd in 7th dist. A To 7th Dist- Lists material to be removed and turned into store. List should be submitted to Bureau. 3-27
408190	4;1	KW	Month ending March Y
416070	5-1	Key West	Month of April - Y
423537	6;1	KW	Month ending 5;31 Y
430348	7/1	Key West	Month ending 6/30 - Y

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N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

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? EAGLE

1918

Number.	Date.	From or To—	Subject.
329895	7/13 7/21	CO C&R	Request install speaking tube connecting engine room and bridge - Y Fwd C&R 7-29
346042	9-12	NY	Month ending Nov 30 '17 - Y
402877	3-15	3rd Dist.	For month ending Nov. 30 - Y
427086	6;1	3rd dist.	Month of Feb Y
433223	7/1	3rd Dist	Record of work for March - Y
438254	8;1	3rd Dis	Month of April Y
450538	10;1	3rd Dis	Month ending June 30th Y
452201	10-1	Marine Basin	Month ending 7/31. Y

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N.S.E. Form 134.

EAGLE

1920

Number.	Date.	From or To—	Subject.	
508259	8-5	To C.	Aut to turn in one Berling Type Power Boat Magneto Y	

Number.	Date.	From or To—	Subject.
443611	9;4	Chasn copy	Delivered to Coast Guard.A

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Number.	Date.	From or To—	Subject.	

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SCOUT PATROL

Number.	Date.	From or To—	Subject.	
424228	6;9	Dept	Directs be placed on list to be sold.A	
429665	7-3	To Comdt Chasn	Radio Telegraph. Gives direction for removal of apparatus before returning to owners, if any such apparatus installed. W Chasn. 7/8.	
442345	8/30	To Cdt 6th Dist	Instructions in re to sale of material JEANETTE Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

151- S. P.

1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402049	3:12	Dept	Copy of ltr. to 6th dist. dir. ret. ship to owner A
520510	10-4	To L M P S Fagan Fernandina Fla	Engine Room Logs Reqst Inform re Y Fwd S&A. 10-4 P.S.Fagen-papers turned over to 6th Dis-10-5 Fwd 6 Dist 10-15 RB-11;24-M&Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

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SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
402042	3;11	Dept	Copy of let. to 6th dist. dir. ret. ship to owner. A
404497	3-22	To S&A	Spare propellers - Reqts survey same and take into considerations selling same to owners of vessel. Yd

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

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1918

LADY ANNE.

Number.	Date.	From or To—	Subject.
280223	2-6	Sixth Nav. Dist.	Requests permission to supply two batteries instead of one as called for in allowance. R. o- 2-.4
423440	6;1	KW	Month ending 5;31;19 Y
457895	11;13	Dept	Copy of letter to 6th Dis directing inspect SP 154 and SP 413 with view to sale.A
460754	11;26	Chasn	Vessel ~~is~~ not equipped with radio apparatus.W
		1920	
472315	1;21	Chasn	Submits list of material removed and turned into store.Y
472481	1;15	War Dept	Request transfer of vessel to War Dept without compensation.A Fwd Sec 1/30

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N. S. E. Form 134.

154-SP:LADY ANNE:

Number.	Date.	From or To—	Subject.
473613	2;2	Dept	Copy of letter to 6th Dis directing transfer vessel to War Dept. A&Y

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[OVER.]

Number.	Date.	From or To—		Subject.
456852	11/7	Dept		Copy of letter to Navgn stating vessel will be placed out of commission in 5th Dist -AY
457714	11;12	Dept		Lists vessels which will be sold to highest bidder.A
459114	11;12	Dept	& SP	952--- fwds report of Board of Review in connection with sale of.A Fwd S&A via Navgn. 11-22
463172	12;12	5th Dis		All material placed on board for naval use removed.A
463580	12/1	3rd Dist		Record of work for Sept. Y
464336	12;19	Norf	copy	Vessel placed out of commission.A
464644	12;19	Norf	copy	Vessel placed out of commission.A
464686	12/19	C&R		21' motor dory 980 turned in by WINCHESTER 611-2 placed in stock; Y
476827	2;1	Norf		11-19-18 to 4-30-19.Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

156- SP

WINCHESTER: SCOUT PATROL

4

Number.	Date.	From or To—	Subject.
401827	3;10 3;12	CO 3rd dist.	Req. installation of fresh water distilling sets Fwd Dept. 3-13 copy to CO and 3rd Dist.
417577	5;1	Korf	11-19-18 to 4-30-19 Y
422884	6;3	Dept	Copy of tel. to 5th dist. dir. appoint Bd to hold inspection and make recommendations for assignment of A
426995	6;1	3rd dist.	Month Feb Y
433399	7;7 Fwd Operations via C&R. 7-23	5th Dis	Submits detailed report of inspection of with prints relative to determination as to suitability for relief for SYLPH.Y

4—3281

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N.S.E. Form 134.

WINCHESTER:

Number.	Date.	From or To—	Subject.	
433250	7-1	3d Dist	Record of work for March.	Y
433113	7/18	To WINCHESTER SP 156	Asks if have on board engine 7074, and if have further use of Y.	611-2
438405	8/1	3rd Dist	Month of April - Y	
436566	8/1	Norf	11/4/18 to 11/19/18 - Y	
448467	9:30	Dept	Copy of letter to 5th Dis directing inspect vessel with view to sale. A	
450230	10:1	3rd Dis	Month ending June 30th Y	
452312	10/1	Marine Basin	Month ending 7/31 - Y	
452725	10:19	Norf copy	Request authority to dock vessel at former owners expense A	

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[OVER.]

[illegible]

Number.	Date.	From or To—	Subject.	
381198	12;27	Bath Ir Wks	Winchester fwds prints D	
3[illegible]9	1/11	C&R	Cpy letter to New York asking number of 40' steamer temporarily assigned to WIN [illegible] Y.	611-1
382423	1/2	C&R	Copy of letter to [illegible] asking if 30' motor sailing launch was del in lieu of motor whale boat Y.	611-2
386059	1;15	CO	Req. new piston charge rod for stearing engine be furnished ship Y	
386058	1;15	CO	Req. 2 feeder bearing box be mfgd. and furnished ship for forced draft boilers Y 6 CO- Gives directions for preparing reqn for blower. 1-20	
387367	1/21	C & R	Cpy of letter to NY asking ifbmotor dory will be suitable for WINCHESTER L	980 611-2
400757	2;13 3;7	CO 3rd dist.	Req. repairs front casing and brick work of boilers mfg. new disc for pressure reducing valve etc Y To C&R. 3-14 Fwd Operations. 3-14	

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N.S.E. Form 134.

WINCHESTER

Number.	Date.	From or To—	Subject.	
387364	1/21	C& R	NY author to temp issue 40' Steamer to WINCHESTER Y	611-1
388535	1/24	C&R	Auhh NY issue 21' motor 980 to WINCHESTER Y	611-2
388873	1/25	C&R	Cpy letter to NY auth issue steamer to 3d dust for temp service WINCHESTER Y	611-1
390968	1:20 2:1	CO C&R	Req. propellers removed be installed as soon as possible Y To S.O. Ny- Inform if material received. copy to CO. 3-29 RB 5/20. Rcvd- Reqts that present propellers be removed and carried in stock as spare. 2-4 To S.A- Rect shipt spare rh and lh propellers from Norf. to CO 2-4 C&R-Copy of letter to NY authorizing repairs. 2;8	
390531	1/31	C&R	408 steamer 3191 turned over to 3 rd dist for temp service with WINCHESTER Y	611-2
397240	???	Dept	Ship requesting be placed on mailing list for circular letter etc Y	

(OVER)

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WINCHESTER 1918 2

Number.	Date.	From or To—	Subject.	
329778	7-1 7-12 7-23	CO Atl Fleet C&R	Water and fuel capacity and consumption of - submits report covering. Y Fwd Dept, Via C&R 7-25	
334[illegible]	7/30	CO	Request additional fuel oil pump - Y Fwd Norf, 8-13	
334668	8/6	C & R	WINCHESTER assignes boats 368-9 Y	611-2
[illegible]	8-27	Atlantic Fleet	[illegible] report of condition of machinery - Y Fwd Dept, Via C&R 9-17	
352567	9/25	C & R	In conn with register no one 40' motor boat for WINCHESTER	611-2
356958	10/5	CO	Winchester requests drawing of forced draft blowers To C&R Fwds. copy of let. of 10/[illegible] 1[illegible]-9 To CO States that drawings will be procured from Bath I. Wks. 1[illegible]-9	
357640	10:6 10:8	CO At. Training	Req. examine turbine casing and rotors; install new pumps etc. Y	

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N.S.E. Form 134.

156 S. P

Number.	Date.	From or To—	Subject.	
358001	10/6	CO.	Atlantic train Oct. 8 Request give sanction of sanitary pump to Esin Bilge and remove crusher reducing valve of gasoline line Y F. Norf,	
364406	10-31	Atl. Train	Telegram - request ship be docked Nov. 8 to install new propellers	
372083	11;24	Norf	11-4 to 11-19 Y	
373974	12-2 4;14	C&R Norf.	Fwds report on speed trials To Norf, comments re propellers for, 12-4	Y
378395	12;17	C&R	Copy of let. Both directing obtain shipment Hyde Windless Do tracing showing arrangement of steering engine for Wireless D&Y	

4—3361

(OVER.)

Number.	Date.	From or To—	Subject.	
285308	2-25	2nd Dist	Allowance list-request. RA To- Rwds 1918 edition. 3-6	
286491	3-5	C&R.	Assigns motorboat #7067 and 7068 previously assigned to the SURVEYOR, to the WINCHESTER. Y.	611-2.
286445	3-4	C&R.	Authorizes issue of motor boats of the Surveyor tempy to the Winchester. Y.	611-2.
293660	3-30	Phone Norf	Pumps- Inform if pump work is urgent and kind of duty upon which is to be engaged. etc. Y Phone 5th ist- Reqts for new oil ends disa pvd.3-30 Phone-3-30	
296665	4/10	4 C&R	Winchester - motor boat 7068 has been issued- 7067 to be returned to the Coast and Geodetic Survey. Y	611-2
306068	5-10	C&R	Copy of shipment order covering sailing launch from ports to Norfolk for the WINCHESTER	611-2
309970	5/24	C&R	Assigns motor sailing launch #1674 to the WINCHESTER.	611-2
311591	5/22	C&R	WINCHESTER SP-156 assigned motorboat 7028 and 7029	611-2

N.S.E Form 134

Number	Date	From or To	Subject	
318465	6/17	C&R	Copy of shipment order covering motor sailing launch from Norf to Winchester. Y	611-2
319500	6/22	C&R	Copy of dispatch to Norf, directing take steps to expedite delivery of motor sailing launch for Winchester. Y	611-2
319456	6/24	To Winchester	Assigned engine No 7811 to Motor sailing launch1574	611-2
320017	6/24	C&R	Copy of telegram to Winchester, authorizing obtain 40' steamer from Norf for temporary use. Y	611-1
320205	6/24	C&R	Copy of telegram to Winchester, stating Norf authorized to issue 30'steamer 368 to. Y	611-1
321[illegible]12	6/26	Norf	Last [illegible] engine completed was 7[illegible]- 7811 assigned launch 1574 for Winchester. Y	611-2
3[illegible]21[illegible]	7/9	[illegible]	Fuel oil service pump Winchester recd [illegible] 7th	62[illegible]
326595	7-15	Phone Norf	Assigns engine 2505 in boat for towing kite and to issue engine 7074 to.	611-2

SCOUT PATROL:

Number.	Date.	From or To—	Subject.
482319	3;17	Dept	Vessel will be sold to highest bidder above appraisal value.A C&R-fwds report of Bd on Review-3;23 To 5th Dist-Lists elec material to be removed and turned into stores. 3-26 Fwd Dept via Navgn & S&A. 3-26 Hampton Rds-3;31-Y Norf-request auth to turn over matl to J.S.Webster-7;13-W S-copy of action to Bd Survey Norf-7;17-W Fwd S&A. 7-26

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
421592	5;26	CO	Supplies and parts for ice machine be furnished Y Fwd Comdt 5th Dist. 5-31 copy to M.O. District Patrol Vessels 5th Dist and CO. 5-31	
425404	6/13	C&R	Copy letter to KENLICK asking number of 34' motor sailing launch turned over by SIALIA Y.	611-2
437544	8/5	C&R	Copy letter to [illegible] asking [illegible] of 21' motor dory 926 turned in by [illegible] Y.	611-2
438944	8;25 8;9	CO C&R	Request money allotment listed be auth. Y S&A-reqt action 8;11 Fwd S&A. 8-13 Fwd S&A. 8-15	
442979	8-29	C&R	21' motor dory 926 assigned to KENLIK. Y	611-2
443757	9;3	CO	Reports on condition Edison Storage Batteries-type A-6 due to use of wrong elec light, [illegible] eross to battery To S&A- 9-16 S&A-reports on shipment of electrolyte. 9;24	

N.S.E. Form 134.

157-SP

Number.	Date.	From or To—	Subject.	
448052	9:24 9:26	J.C. Dept	Board of Investigation to inquire into damage resulting from fire on motor barge.Y Fwd Operations. 10-7	
447850	9/25	C&R	States 21' motor dory on board [illegible] does not bear Bu number plate; Y.	611-2
448708	9:30 9:30	CO NN Cruiser	Request repair reflector on signal searchlight repair ship searchlight,etc.L Fwd Operations. 10-8 RB-10:14 To- Repairs disapvd. 10-17	
448707	9:30 9:30	CO NN Cruiser	Request install uptakes in boiler room repair main feed pump,etc.Y Fwd Operations. 10-2 RB-10:11	
448706	9:30 9:30	CO NN Cruiser	Request overhaul end of fire and bilge pump overhaul flushing pump etc.Y Fwd Operations. 10-2 RB-10:11 To CO via Comdr NNs Div. CR & TR Force rept for repairs disapvd. 10-13 Fwd Comdt Norf.copy to CR Force NNs Div and Co. 10:13 RB-10:30	
451216	10:13	5th Dis	Copy vessel well suited for station ship at St Thomas--various repairs as listed necessary.Y	
456706	11/7	Norf Copy	Vessel placed out of commission - A	

To I.M. Norf- Appves recommendation that work be not authorized. 11-1

4—3381

[OVER]

157 S. P

1918

2

REPLIK:

Number.	Date.	From or To—	Subject.
281349	2-15	To NY	Spare propeller- Take necessary steps to obtain from former owners and if cannot be obtained from them or repair yard, should be mfg'd by yard or by firm shich formerly supplied them. Y [illegible] 3-7 Y Fwd/ 3-12 NY - Y 4-6
292133	3/23 3;3	Sims T S&A	Recommends spare propeller be procured from Hyde Co. Y To S&A- Reqt shipt one cast iron propeller from NY to Sims. 3-28 [illegible] been directed to expedite -[illegible]/19 Fwd S&A 9-23 S & A Sept. 27 To S&A, Rqst re shipt of spare propeller 10-16 To NY via S&A, re shipmt spare propeller 10-26 To S&A, rqst shipmt spare propeller NY to CO 10-26 To [illegible], re survey [illegible] spare propellers 10-29
294568	2-19	CO	Report of new CO on condition of. Y Fwd Dept. 4-17
299531	4-20	To NY	Spare propeller-Reported that cast iron propeller not suitable. Take steps to obtain bronze propeller duplicate of one now installed. Mfg by Hyde Windlass Co. Y NY - fwds c ntrs letter stating cannot deliver wheel prior to 4 months - 5/22 - Y Fwd [illegible] 5-1 New York Oct. 23 Phone NY, re spare propeller 11-1
332[illegible]	7/1	[illegible]	Month of June - Y
332365	7/1	[illegible]	Month of June - Y

To CO- Inform if material recd. 2-6
To Flt Sup Base- Inform shipping data under which propeller actually wnet fwd. -8
copy to CO
To CO 2:5 R B 2:11:19 OVER
NY matl recd. 2:23----- 2:21
To S&A- Inform if material trans-shipped from Norf. 2-27 copy to CO and S.O.Norf

4—3381

157- SP
N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
400770	3;1	FL Stat	Record of work Y
401745	3;8	FL Sta	Record of work Y
299531		OTHER SIDE	S&A propeller turned into store Mar 6--3;14
405358	3-22	N.L. Sta	Record of work.
412027	4;18	Dept	REILICK dir. proceed Hampton Rd for duty as roller for SALIA A
412673	4;21	Dept	Copy of letter to 3rd dist. with drawing vessel from list of those to be sold A

4—8381

(OVER.)

VIDENA

Number.	Date.	From or To—	Subject.
444504	22	3rd Dis copy	Delivered to purchaser Sept 8th.
450526	10;1	3rd Dis	Month ending June 30th Y
450223	10;1	3rd Dis	Month ending June 30th Y
456229	11;3	N London Exp Sta	Request disposition of fire brick on hand for boilers.Y Fwd S&A 11/7
505141	7;13	3rd Dis copy	Vessel turned over to purchaser July 13th.A

4—3381

N. S. E. Form 136.

Number.	Date.	From or To—	Subject.	

[OVER.]

WADENA:

Number.	Date.	From or To—	Subject.
277945	1-30	S&A	Elec/ Iron requisition #128 error in appropriation R. Fwd Brooklyn Yard. 2-5
279736	2-7	To Pug Sd	S.E.Allow changes. Lists appvd with changes. R
293326	3-28	C&R	Copy of instructions to Charleston - repairs and alterations. Y
293367	3/11 3/21	CO Chasn	Repairs to fire room floor plates, engines, piping, voice tubes, searchlights, etc - Y Fwd C&R 4-1
293641	3/28	Chasn	Submits estimate for repairs and alterations-Y
294431	3/30	Chasn	3/13 to 3/30 - Y
35626	3/29	To European Naval Forces(T)	Bu providing spares for complete retubing Army boilers on Artemis Margaret Wadena Wenonah and retubing one boiler Sultana Advise destination and shipts desired Material ready shortly.

4—3381

N.S.E. Form 134.

158- SP

Number.	Date.	From or To—	Subject.	
369158	11-14	NY	Reports on work on S. P. vessels	
402432	3/4 3/12	CO N Lond	Repairs to boilers - Y Fwd Operations. 3-15 RB 3:21 To New London- A pves renewing sections of the boiler. copy to CO and 3rd Dist. 3-22	
382257	11;1	CO Buff	Record of work completed during Oct.	Y
400197	1;28 2;27 3;6	CO NL Exp. Stat. Dept	Req. repairs to main condensers; fresh water tank and engine room tank Y Fwd Operations. 3-10 RB 3:10 To New London- Reqts action be taken as to repairs as are necessary to prevent rapid deterioration. 3-13 copy to CO and 2nd Dist. 3-13	
407644	3;26	CO	Req. further shipment of side sections for boilers Y To S.O. Norf-Reqts advise correct balance of boiler sections on hand. 6-3 Norf 6:12 To CO- Advise if material rec'd.7-29 To S&A- Reqts return of tubes to Norf yd.8-5 copy to S.O. Norf. S&A-8;8 S&A-11;25 Fwd S&A/ 11-28 R B 12/8	To S & A requ shipment of boiler sectns from Norf to WADENNA S P 158 4-5 To BuSeng re shpmt of boiler sectns 4-1

4—3381

[OVER.]

159 S P

CORSAIR:

Number.	Date.	From or To—	Subject.
279879	2-9	To CO	Spare propeller - Reports shows that there are 4 spare propeller blades at W.& A. Fletcher and on board. (two each.) Ascertain present location and inform Bureau-Comdr European Navla Forces- and Base from which you oprate. Y B 4-12. Y NY - 4-18 European Forces - Relative spare propeller blades. Y 4-2.
297995	4-15	To NY	Spare propeller blades. Inform what disposition has been made of two blades for the reported received y ur letter Feb. 15th. 4-15Y NY - propellers were shipped CO via Lake Tahoe - 4/2 - Y
332016	7/1	[illegible]	Month of June - Y
392563	2/6	C&R	Copy of letter to CO CORSAIR requ disposition of 35' motor boat 6581 Y 611-Z
5 396867	2;18	Sims Copy 5794	Gives list of sterling engine bearings required.

159- SP
N.S.E. Form 134.

SCOUT PATROL CORSAIR

Number.	Date.	From or To—	Subject.	
415991	4/30	C&R	CORSAIR, launch 6531 turned in to barracks, base 6 Y.	611-2
424193	6;9	3rd dist.	Tel. returned to owner 6-9 A	
425087	6/12	C&R	CORSAIR asks if motor boat 6531 was removed before vessel w s returned to owners Y.	611-2
429662	7-3	To I.M. Ny	Radio Telegraph. Removal of before returning to owners. Rcpts report showing disposition of same. W NY-11;4	
435113	7;24	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A	
450351	10;1	USS BRIDGEPORT	Month ending June 30th Y	

4—4381

[OVER.]

160 S P

1918

WAKIVA II

Number.	Date.	From or To—	Subject.
281352	2-15	To NY	Spare propellers- Take necessary steps to obtain from former owners or from repair yard and if cannot be obtained from them should be mfg'd by yard or firm which formerly supplied them. Y
		European Forces-have taken steps to obtain. 4/3	NY - Spare propellers - unable to obtain. Y 3-9
			To European Navy Force- New propellers available believe can be obtained from Ramage & Ferguson 3-15
287648	3-7	C&R.	Motor sailing launches 3722 assigned to Y.611-2.
298718	4/16	C&R	Shipment of cable - Y
325846	7-15	To CO	Last serial number of receiver installed, so that records may be properly annotated, W
344840	8/3	CO	Short wave receiver - no record of number - W
359518	11/18	To [illegible]	Info re status of 40' mtr sailing launches Nos 3722 to 4866 assigned to [illegible] Y 611-2

4—3381

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N.S.E. Form 134.

WAKIVA

Number.	Date.	From or To—	Subject.
384316	12;28 1;10 1;25	NY C&R C&R	Fwds report of survey on matl removed from vessel Fwd. Chief of Nav. Oper. 1/13 Dept req. expedite action 1;21;19 To Operations. Correspondenc fwd 1-13 via RB 2;24 S&A. 1-24 Fwd Operations via S&A 1-28 o 3rd list via C&R. 2-25 RB 3;20;19 Fwd Dept via S&A and Operations. 3-21

4—2281

(OVER.)

NEVADA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
476266	2;16	3rd Dis	Month ending October31st.Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

NARADA.

Number.	Date.	From or To—	Subject.	
347089	9/9	CO	Request new motor for motor dory 1076 - Y To CO, assigning engine, 9-14 To S&A Rqst shipmt engine Chasn to CO 9-14 To CO, rqst inform re receipt mat'l, 11-16 Shipment order Sept. 14 back Nov. 2[illegible]	
351[illegible]36	none	2nd Dist	Engineer officers monthly report - Y	
356146	10/1	Second Dist.	Board of Inspection Y	
360058	10;15	CO	Req. ne generating set	
[illegible]	1[illegible]/1[illegible]	[illegible]	[illegible] 1[illegible]/1[illegible], [illegible] 1076 [illegible]	[illegible]11-2
[illegible]08	SEE CARD #1	To S&A,	Rqst [illegible] to N.London 10-[illegible]9 NL Exp. Station tel. generator expedited not large enough 10;22 L	

4—3381

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N.S.E Form 134.
KANADA

Number.	Date.	From or To—	Subject.	
365894	11-2	Second Dist.	Monthly report Y	
346014		SEE CARD 1	To 2nd Dist disapproves purchase of parts for ice machine, 11-14	
376411	12-8	Second Dist.	Fwds monthly report for Nov.	Y
		219	1919	
402019	3;12	Dept	Copy of letter to 3rd dist. dir. ret. ship to owner A	
427097	5;1	3rd dist	Month of Feb Y	
433307	7;1	3rd Dis	Record of work for March Y	
438356	8;1	3rd Dis	Month of April	
450327	10;1	3rd Dis	onth ending June 30th Y	

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[OVER]

161——SP/

NARADA:

Number.	Date.	From or To—	Subject.	
289048	2-26 3-13	USS NARADA C&R.	Request 21' motor dory. Y.	611-2.
295782	4-6	C&R	Assigned motor dory 4982	611-2
302861	4/16 4/29	CO 2nd Dist	Fwds monthly reports for month ending 3/31 -Y	
297077	4-8	CO	Requests steam drum for donkey boiler. Y Almy Water Tube Boiler Co--T-steam drum quotes price and time of delivery.4/12 To New steam drums have been covered by Bu regn 1910 april 17th. and S&A. have been rqsted to make telegraphic award to Almy Co. 4-17	
305490	5-7	Commander District Base	List of repairs. Y	
308769	5/20	CO	Fwds bill of Almy Water Tube Boiler Co for steam drum. Y To S&A Fwd recommending payment provided material was satisfactory, 5-23	

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N.S.E. Form 134.

161 - SP NARADA

Number.	Date.	From or To—	Subject.	
297077	4-12	To Almy Water Tube Boiler Co. (T)	Quote best delivery and price fob New Lond on steam dome and water reservoir ready for installation without fittings for donkey boiler. Almy Water Tube Boiler Co - confirms quotation - 4/12 - Y	
317982	6/18	C&R	Copy of letr to Norf in conn with shipt of 21' motor dory for NARADA	611-2
301824	4/27	Sub Sig Co	& NARDA & MINNESOTA - fwds bills covering insp - L	465-7
302448	4/30	C&R	Shurz & Narada assigned motor dores. Y	611-2
31[illegible]	6/21	Y	Combination rod packing - states "Sena" has given good satisfaction and request authority to purchase additional - [illegible]	
[illegible]			N Lond Experimental Sta - lists material reqd for ice plant - 11/8-Y	
			New London Base 9/30 Fwds request of [illegible] 9-10	SEE CARD 2
			CO for repairs to refrg. machine	
To 2nd Dist, [illegible] approved, 10-3			To CO, recommendation disapproved, 9-14	
NL ex. Station req. expedite 10-18			[illegible] - L	
[illegible] 10-21 [illegible]			To NY 9-20 R. B. 1	
			New York Oct. 2	
			To N L, re generator for install 10-11	

[illegible] 2

[OVER.]

CHRISTABEL:

Number.	Date.	From or To—	Subject.	
279878	2-8	To NY	Spare propeller - directs take necessary steps to acquire from former owner and if cannot be obtained inform so that arrangements can be made for mfg of same. Y R B 2/27 To U.S. European Nav Forces- Cannot obtain spare propeller for. Built by D & W Henderson Co and believe they will be in position to furnish if required. 3-1 CO - spare propeller - states new propellers being manuf by J. W. Sellers - 3/25 - Y To NY- Inform if practicable to obtain propeller from J.W.Sullivan as stated. 4-19 NY 5/3 - Y To U.S. European Forces. 5-8 To [illegible] of [illegible] 10-23	
322511	7/1	[illegible]	Month ending 6/30 - Y	
391176	1:1	CO BRIDGEPORT	Qtr. ending 12:31:18 Y	
393719	1:2 1:28 3:4	CO NL NL Base	Repairs to shafting in engine piping pumps etc Y Fwd Operations. 2-13 RB 2:17:19 Y To New London- Necessary S E repairs apvd copy to CO and 2nd Dist. 2-18	
398084	2:3 2:17	CO NL Base	Repairs to bearing piston rod pumps Y To New London- Reqts that necessary action be taken in accordance with previous auth fro repairs. 3-1 copy to CO and 2nd Dist.	

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162- SP
N.S.E. Form 134.

SCOU ' PATROL

Number.	Date.	From or To—	Subject.
> 398340	2;3 2;18 2;27	CO NL Base Dept	Req. recalk deck; install heating sys. in crews quarters etc D Fwd Dept. 3-1 copy to CO and New London. RB 3;6;19
399097	2;26	CO	Nothing in access of S E equipage on Bd.
420833	5;21	CO	Instructions in accordance with article 3085 in connection with going out of commission complied with Y
439849	8;13	S&A	Copy of letter to 3rd Dis authorizing sale of equipment on board. Y

4—3281

[OVER.]

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SCOUT PATROL 3U

Number.	Date.	From or To—	Subject.
520483	9/30	N.Y. 25/21	Garage Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER]

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N. S. E. Form 134.

VEDETTE 1919 1

Number.	Date.	From or To—	Subject.	
440609	8/19	C&R	Non-standard motor dory received from VEDETTE condemned for sale; Y	611-2

163 S P

VEDETTE

1918

Number.	Date.	From or To—	Subject.
285275	1-30	VEDETTE	Request blue prints of machinery. D
313091	5-20	VEDETTE	Request logs- F To C C, Commenting on type of engine roo... log 5-6
321289	6/11	Co	Request ship be sup lied with set of evaporator coils - Y To Co, Re expediting Mfg and delivery of evaporator coils, 7-9 [illegible] - Copy - 1904 - evaporator made by Riley Co
[illegible]	[illegible]	[illegible]	[illegible]
352355	7/1	[illegible]	Month of June - Y
		1919	
402044	3:11	Dept	Copy of let. to 3rd dist. dir. ret. ship to owner A
422989	5-2	Dept	Copy of let. 3rd dist auth make payment A

4—3381

MAY

Number.	Date.	From or To—	Subject.
450928	10/10	San Domingo Copy	Reqst immediate service of POTOMAC for 10 days - MAY still floating. Report of damage - A Dept - copy of telegram to 7th Dist directing POTOMAC proceed without barges to San Domingo for duty in salvaging MAY -10/12 I
457907	11;14	Dept	Copy of telegram to Key West requesting retain report of Board on condition of vessel.A
468432	11;21 12;24	JAG C&R	Submits Report relative to salvage of vessel.Y To San Domingo-Reqts furnish list of material removed and placed in store from the MAY. 12-29 Fwd Navgm via S&A. 12-29
4969482	3;8 3;30	CO San Diego.Y	Submits list of articles salvaged from vessel and in store.Y To Santo Domingo-Reqts material to surveyed to determine whether of sufficient value to ship to United States. 4-23 SanDomingo-fwds survey 9;21-10;23-YL&W
600038	11/18 12/12	Santo Domingo C&R	Request auth to ship fittings of MAY and spare parts for sub chasers to U.S. Y Fwd S&A 12/14

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

Number.	Date.	From or To -		Subject.
413201	4;23	CO		Tel req. auth. to install short wave receiver on W To Chasn- (T)-Type SE 143 radio receiver authorised. 4-6
413469	4;24	Dept		Tel. copy - 6th dist. dir. ship proceed. to San Domingo and report to Military Governor as flag ship A
413563	4;24	Operation		Ship available at Chas. for repairs A
414143	4;26	Chas		Nor workman available for work on A
433301	7;1	3rd Dis		Record of work for March Y
433833	7;19	CO	copy	Admiral Snowden arrived July 16.

N.S.E. Form 134.

164 - SP SCOUT PATROL: 1919

Number.	Date.	From or To—	Subject.
434256	7-23	To CO	Lists changes for elec allowances. copy to E.O. and SO.NY. LY
435836	7;29	San Domingo copy	Vessel went aground July 27 off Cape Engano. A
436007	7/30	San Juan Copy	Vessel will be total loss, due to grounding - Y San Juan-7;30.copy/ Virgin Islands-Vixera sailed to assist May.7;30.
436616	7;30	San Domingo copy	Submits report of inspection of vessel incident to salvaging.Y Dept-copy of telegram to San Domingo directing salvage.8;12
436670	8/1	SanDomingo Copy	Submits report of grounding of vessel off Cape Engano - 6 feet of water in engine room - A
436910	8;2	San Domingo copy	Telegraphic report covering beaching of.
438306	6;1	3rd Dis	Month of April Y

OVER

MAY

Number.	Date.	From or To—	Subject.
321619	6-29	To C L	Rqst disposition of spare propeller blades Y CO 7-31 -
390920	1;31	Dept	Copy of letter to 2nd dist, stating ship will be fitted out at New Lond. and stationed as flagship of military governors of San Domingo.
To allow	CO- Lists lists. 3-4	items to be added to	To 2nd dist New Port- Reqts take up with vessel matter of allowance lists and if current lists are not satis bu will take immediate steps toward revision of . Report action. 2-18 R B 3/1
	3;10	CO	
To CO- machine	Inform if the screw cutting is motor driven etc. 3-15 RB 3;20		
392963	2-7	N Lond Exp. Sta. (T)	Rqst authority to proceed with repairs - Y To(T)-Auth to proceed with repairs. 2-8
399444	2;28	NL Exp. Stat	Req. make new shell for evaporators Y To New London- Purchase and installation of evaporator auth and installation should be made when ship is available. copy to CO 2nd Dist and Operations. 3-5
400771	3;1	NL St	Record of work
401747	3;8	NL Station	Record of work Y

4—3381

N1964 [illegible]

MAY

1919

Number.	Date.	From or To—	Subject.	
403074	3-8	New London, Conn.	Record of Work - Y	
403961	3;19	Dept	Copy of tel. to 3rd dist. directing ship report to Chas. for completion of nec. repairs and alterations to Y&D	
404452	3;20	Dept	Ship withdrawn from list of vessels which are to be sold A	
405360	3-22	N.L. Sta	Record of work.	
411959	4;18	Chas.	Tel. ship req. radio telephone req. instr. W To (T)- Radio telephone auth. 4-19	
412358	4;14 4;17	CO Chas.	Install safety valve ice machine ; water double boiler and evaporator D	
To Comdt	Chasn- Gives det il acti[illegible] copy to CC. 4-22 RB 4;26		[illegible] 4-23 copy to CO and Chasn. To Chasn- Gives detail action on items.4-28 copy to CC	

Number.	Date.	From or To—	Subject.
647667	10/30	Dept	Copy of letter to 13th Dist. directing receive vessel back from Dept of Commerce. Y
647588	10/28	Dept	Copy of letter to Dept of Commerce stating commandant of 13th Dist. will accept return of vessel to Navy. Y
649118	11/10	Dept	Copy of letter to Board IS directing old mail inspection on Y To Bd I&S -- has no corres. on file 12/9

Number.	Date.	From or To—	Subject.	

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1918

1

WENONAH.

Number.	Date.	From or To—	Subject.	
278531	1/1	CO	Fwds report of fire control installation - L To- acts investigation be made as to status of. No reqn yet received. 2-8 CO - reports status fire control installation 3/6L	
281354	2-18	To NY CO-Operations-Europena Forces	Spare propeller - Take necessary steps to acquire from former owner of vessel and if cannot be obtained from former owner and is not known to be on board one should be mfg'd by yard or by firm which formerly supplied them. Y NY - 3-6 CO, [illegible] propeller [illegible] R B 12/19	
287695	2/16	Dept	Request capacity of evaporating plant be increased - Y	
288985	3-14	To Griscom-Russell	Furnish estimate cost and time for furnishing two evaporator coils. D	
289500	3-16	Griscom-Russell Co D		
35826	3/29	To European Naval Forces	(T) Bu providing spares for complete retubing Almy boilers on Artemis Margaret Wadena Wenonah and retubing one boiler on Sultana. Advise destination and shipts desired. Material ready shortly. Y	629

4—2381

N.S.E. Form 134.

165- SP

Number.	Date.	From or To--	Subject.
382256	11;1	CO Buff	Record of work completed during Oct. Y
400768	3;1	NL Station	Record of work Y
427012	6;1	3rd dist.	Month of Dec Y
433244	7/1	3rd Dist	Record of work for month of March - Y
433689	7;1	3rd Dis	Record of work for March Y
438408	8/1	3rd Dist	Month of April - Y
438517	8/1	3rd Dist	Month of April - Y
452301	10/1	Marine Basin	Month ending 7/31 - Y
476234	2;16	3rd Dis	Month ending October 31st Y

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ALCEDO

Number.	Date.	From or To—	Subject.	
270272	11-27	To C&R	R - letter of Nov. 22, 1918 - asks if Motor sailing launch 2919 lost on	511-2

4-3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

167 S P

O ERA

1918

Number.	Date.	From or To—	Subject.
285309	2-25	2nd Dist	Allowance list-requests. RA To- wdj 1918 edition. 3-6
512743	6-5	To C O	Re addition of Asst to S M Elec Allow List, LR
346336	9-5	Submarine Base	Re ship boiler furnace - Fuds print - DKY To 2nd Dist, re repairs to boilers, 9-10
375252	12-6	Operations	Detached from 4th Dist. - be returnedto owner A
394854	2;12	Dept	Directs return to owner A
476272	2;16	3rd Dis	Month ending October 31st.Y

4—3331

N.S.E. Form 134.

Number.	Date.	From or To.	Subject.	

168 SP

DR..JCT 920 1

Number.	Date.	From or To—	Subject.
498709	6/8	Phila	engine installed in motor dory 1286 received 611-2 from [illegible] recommended for repairs; V

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

169 SP

SCOUT PATROLS CORSAIR

Number.	Date.	From or To—	Subject.
395867	2-20	To Queenstown (T)	Parts for sterling engine of speed boat will be shipped in near future. Id

N. S. E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

170 — S P

SOVEREIGN

Number.	Date.	From or To—	Subject.	
315627	6;7	To Dept	Fwds copy of report on reinspection of vessel. A	
317228	6;14	Dept	Directs taking over of. A	
556685	8/10	New Lon base	Rests f rwd blank allowance list — Ra To N Lond, Fwds letter for allow list 8-14	
339503	8/20 Submarine Base Oct. 22	Lond base T	Request copy of allowance lists for oil burning destroyers — Scurtiss installation in connection with making allowance lists for- To N Lond, Fwds allow lists 8-23 To N Lond-in re to above- 8-27 To N Lond, re S L Allow 8-26 New London Base Oct. 4 Fwds allowance list New London Bost Oct. 3 Fwds allowance list To N Lond, Re modification of elec allow 10-16	A
369798	11-15	New London Base	Request authority to install radio telepones set on W To—,authorizes above, 11-21	

← 3361

N S E Form 134

-1919-

170 SS SOVEREIGN

Number.	Date.	From or To--	Subject.
140753	3-15	3rd Dist.	For month ending Nov. 30 - Y
413406	4;23	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner A
438474	8/1	3rd Dist	Month of April - Y
450457	10;1	3rd Dis	Month ending June 30th Y

[OVER]

171 - 2 F

1918

Number.	Date.	From or To—	Subject.
328035	7/13	2nd Dist	Request copy of allowance - A To 2nd Dist. Rqst allow list 7-25 2nd Dist 8-21 - R
346958	9-12	NY	Month ending Nov 30 - Y
354291	10-1	C&R	Copy of letter to third district in connection with installation of kite baloon winch Y
402963	3-15	3rd Dist.	For month ending Nov. 30 - Y
386870	1;18	Dept	Copy of letter to 3rd Dist. directing return vessel to owner A
438372	8/1	3rd Dist	Month of April - Y

4-3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

←3351

[OVER.]

173 - S P

1918

FLORENCE.

Number.	Date.	From or To—	Subject.	
274287	1/7 1/14	3rd Naval Dist NY	Request transmitter key - D Fwd NY- Appve proceedure. 1-19	
294534	4-4	To NY	1/2 kw power unit radio. Replacement of Auth replacemtn of present Cobely type for one of the new geared type engine. W	
322927	7/1	3rd Dist	Request authority to relocate generating plant from present position under radio operating table to main deck between engine room house and stack - Y Fwd Cap 7-3 [illegible] 7-12 ~~Boston Cap~~ - Copy of [illegible] to 3rd Dist [illegible] 7-11 To 3d Dist. re-location of radio generator approved 7-13	
~~332333~~	~~7/1~~	~~USS [illegible]~~	~~Month of June - Y~~	
402869	3-16	3rd Dist.	For month ending Nov. 30 - Y	
403725	3:18	Dept	To be returned to owner A	

4—3381

N. S. E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
427135	6;1	3rd dist.	Record of work for Feb. Y
433465	7;1	3rdDis	Record of work for March Y
438249	8/1	3rd Dist	Month ending 4/30 - Y

[OVER.]

175- S.P.
N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
394638	12;30 2;3 2;12	CO NL Dept	Req. renew boiler tubes repair main engines aux/ etc H&D
394635	12;30 2;3 2;12	CO NL Dept	Req. renew boiler tubes ; repair main engines aux/ etc Y Fwd Operations. 2-18 RB 2;24;19 To New London Comdt- Repairs should be made in accordance with end of Dept. quoted. 2-26 copy to 2nd Dist and CO.
400 766	3;1	NL Stat	Record of work Y
401743	3;8	NL Sta	Record of work Y
405357	3-15	N.L. Station	Record of work. Y
521107	10;9	3rd Dis copy	& 415 SP - vessels turned over to purchaser

4—3351

[over.]

175 - S P

EMELINE

Number.	Date.	From or To—	Subject.	
308659	5/4	CO	Gives list of spare parts reqd - RA To C O, Giving list of spare parts, 5-25	
332323	7/1	USS [illegible]	Month of June - Y	
342357	8-14	CO	Request allowance list - RA To CO, Re S E Elec Allow, 8-31	
356855	10/8	Piers Hoboken	Sept. 2o to ? Y	
[illegible]	10-30	[illegible]	[illegible] of spare [illegible] blades for Y	
391177	12;31	BRIDGEPORT	Work performed on Y	

4—3351

177 SP

scout PATROLS

Number.	Date.	From or To—	Subject.	
148	7-13	4th Dist	Inspr Brooj has be[illegible] re[illegible]ted to acce[illegible]t power punch for Sea Bright Dory Wks.	629
9 348487	9-9	4th Dist	Relative to repairs to Allmy boilers Y To Phila Rest inform re almy boiler parts [illegible] Phila. Oct. 26	9-18
390346	1;29	4th dist.	Submits valuation report of radio rep on W	
405847	3;24	Phila	List of radio apparatus removed when returned to owner W	
436467	7;30	Dept	Copy of letter to 4th Dis directing return vessel to owners. A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

178 SP.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
392755	2-6	Dept	Copy of let. to 5th dist. dir. ret. vessel to owner A	

N.S.E. Form 134.

1914

Number.	Date.	From or To—	Subject.	

PRIVATEER -1919-

Number.	Date.	From or To—	Subject.
458080	11/15	3rd Dist Copy	Repairs completed - A
463618	12/1	3rd Dist	Record of work for Sept. Y
469788	1;11	3rd Dis	Week ending Jan 10th Y
472557	1;27	NY	Week ending Jan 24th.Y
476273	~~1~~2;16	3rd Dis	Month ending Oct ~~1~~ 31st.Y
479344	3;1	3rd Dis	Month ending November 30th Y
480532	3;5	CO	Request title "B" allowance be fwded.Y Fwd CO/ 3-11
560510	4/23	1921 3rd nav dist 4/23	Cylinder Y
568112	6/6	3rd nav dist 1	Cylinder Y
582365	3;23	NY	July 1,1[illegible] to June 3[illegible],192[illegible].Y
606880	1/26	3d Nav Dist 3	Inlet valve, Crank bearing Y

4—3361

179-3F

N.S.E. Form 134.

RIVALSER 1922

Number.	Date.	From or To—	Subject.
607851	1/26	NY 3	In lt valve, bearing Y
631732	7/3	N.Y.	Propeller report.Y
634710	7/25	NY ?	Vacuum tubes Y

179 S P

1918

✓ 1

PRIVATEER

Number.	Date.	From or To—	Subject.
283629	2-21	NY	Report on radio apparatus issued. W
342489	8-29	Phone 3rd Dist-	New exhaust manifold-approved purchase- Y
389332	1;23 1;27	CO 3rd dist.	Req. order propeller blades for be straightened Y Fwd C stations via C&R. 1-29 C&R copy of endorsement to Dept. auth work stating work authorized. 2;1;19 To Dept 1/27 R B 2/7 Fwd LY- 2-11 copy to 3rd Dist. 2-11 Phone 3rd Dist. 2-12
402959	3-15	3rd Dist	For month ending Nov. 30 - Y
424197	6;9	3rd dist.	PRIVATEER under repairs A
427088	6;1	3rd dist.	Month Fe. Y

4—3381

N.S.E. Form 134.

179 — SP: PRIVATEER:

Number.	Date.	From or To—	Subject.
433324	7;1	3rd Dis	Record of work for March Y
438368	8/1	3rd Dist	Month of April - Y
44573[illegible]	9;13	3rd Dis	Request authority to purchase new propellers- Navs cost Y To 3rd Dist- Auth granted to purchase two propellers. 9-26
446233	9;18	3rd Dis co y	No.39 under repairs.
449149	9;23	Operations	Directs retention for duty in 3rd Dis.L
450438	10;1	3rd Dis	Month ending June 30th Y
451365	10;1	NY	Month ending September 30th Y
452250	10/1	Marine Basin	Month ending 7/31 - Y

4—3331

[OVER.]

160 - SP

SENTINEL.

Number.	Date.	From or To—	Subject.
305235	5/1	M IS	8/21/17 to 5/1/18 - Y
357752	10/12	M Is T	SENTINEL - request authority to purchase and install carborator for burning distillate. To M Is (T) re carburetors for. 10-16
361579	10/10	Sentinal	Install switches L To M Is, re alterations 10-26
362926	10-17 10-19	CO Mare Island	List covering miscellaneous repairs to machinery, generator and air pumps etc/
365160	10-30	Mare Island	May 1 to Oct. 19

←3181

N.S.E. Form 134.

180 - SP

-1920-

Number.	Date.	From or To—	Subject.	
471963	1/1	M Is	5/1/18 to 10/19/18 - Y	

[OVER.]

HELORIP SCOUT PATROL

Number.	Date.	From or To –	Subject.
499308	6;2	PugSd	Submits report of monthly work on.Y 13th Dis-submits report on condition of engine aux and boilers-6;9-Y
506155	7;14	Pug Sd	Submits report on machy data and record of work on.Y
511692	8;10	13th Dis	Submits report on condition of machy.Y
525089	10;09	13th Dis	Submits report on conditions of engines boilers and auxiliaries.Y
535704	12;10	13th Dis	Submits report on condition of machy.R
541579	1;12	Pug Sd	[illegible] monthly report on condition of.Y
546937	2;10	13th Dis	Report on condition of machy.Y To 13 Dist- 2/24
550451	3;3	Pug Sd	Fwds cost of work report 1;1;20 to 6;30;20.Y
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

4—3381

181- SF
N.S.E. Form 134.

DELORI COAST PATROL 1922

Number.	Date.	From or To—	Subject.
612464	3/2	Dept and	Passers 295- 301 Copy of telegram to 15th Dist. directing place vessels out of commission. Y To Comdt Brem rton will not issue forms 3/9
621509	4/28	Pug Sd I	Letter s. Wrench Y
624581	5/17	13th Dist.	Fwds report of laying up of machry. M
650369	11/16	Pug Sd	Propeller report YD

4—3383

[OVER.]

181 SP

HELORI:

Number.	Date.	From or To—	Subject.
	1/14	CO	Gives list of tools that should be added to allowance. R
275339	1-23	To CD	Changes in S E Allow. rwds. R
261914	2-9	Pug. Sd.	Jan. 31 to Feb. 9. Y.
327594	7/1	P Snd	5/4 to 6/29 - Y
358069	10/10	Puget Sound	5 - 4 to 10 - 5
384094	1;8	P S	10-5 to 1-4 Y
434930	7;7	CO	Report on condition of machy. Y
434928	7;3 Pug Sd	Pug Sd	Monthly report of work. Y

4—3381

N.S.E. Form 124.

HEADQRI: 181 SP

Number.	Date.	From or To—	Subject.
452140	10;1	Pug Sd	7-4 to 10;4.Y record of work.
452414	10;1	CO	Submits machy report.Y
461998	11/1	CO	Submits monthly machy report - Y
468732	12;31 1;10	13th Dis Navgn	Submits record of work on SP vessels 13th District.Y
469641	1;5	Pug Sd	10-4-19 to 1-3-20.Y
477115	2;3	CO	Submits machy report.Y
480779	3;2 3;3	CO 13th Dis	Fwds report of main engines and aux machy.Y
487134	4;8	13th Dis	Submits machinery data and record of work on.Y
495558	5/19	13th Dist	Submits report on condition of engines and boilers - Y

4—3351

(OVER.)

ARCTURRUS:

Number.	Date.	From or To—	Subject.	
522114	10;14	5th Dis	Copy of telephone conversation with Dept regarding transfer of vessel to NN ~~aft~~Co after same is sold.A	
525693			Fwd S&A. sale of certain wireless mat 10-28 L	
529978	11;15 11;18	Scott Ship Agency S&A	Ask where storage battery removed from has beenstored.W Fwd IM NY-11;23 RB-12;10-W	

N.S.E. Form 1M.

1920

Number.	Date.	From or To—	Subject.	

[OVER.]

182 S P

ARCTURRUS

Number.	Date.	From or To—	Subject.
304451	5-3	3rd District	Request high tension in lieu of low tension ignition system. Y To- Installation apvd. 5-15
346960	9-12	NY	Month ending Nov 30th '17 - Y
400 772	3;1	NL Stat	Record of work
401740	3;8	NL Stat	Record of work.
402040	3-15	3rd Dist.	For month ending Nov. 30 - Y
426931	6;1	3rd dist.	Month Feb Y-
433260	7-1	3d Dist	Record of work for March. Y

4—2381

N.S.E. Form 134.

182 - SP

Number.	Date.	From or To—	Subject.	
438292	8/1	3rd Dist	Month ending 4/30 - Y	
450516	10;1	3rd Dis	Month ending June 30th Y	
452184	10-1	Marine Basin	Month ending 7/31. Y	
458887	11;19	NY	Radio equipment removed and turned into store.W	
463564	12/1	3rd Dist	Record of work for Sept. Y	
476284	2;16	3rd Dis	Month ending October 31st.Y	
479322	3;1	3rd Dis	Month ending November 30th Y	
500174	6/17	C&R	Copy letter to Norf directing 21' motor dory of the [illegible] be turned in when vessel is sold; Y	611-2
507587	7/24	C&R	Copy of letter to Lieut F. W [illegible] [illegible] 21 [illegible] motor dory 7583 on board [illegible] Y	611-11

183 SP
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
454717	6;11	5th dist.	Copy - will take 10 da. for repairs Y
427855	6;23	5th dist.	Copy of additional time required to complete repairs Y
438249	8/1	3rd Dist VOID - SEE - 183 -SP	Month ending 4/30 - Y
482320	3;18	Dept	Copy of letter to 5th Dis directing inspect vessel with view to sale.A
485865	4;5	Dept	Vessel will be sold to hgihest bidder above appraisal value. To 5th Dist-Lists material to be removed. 5th Dis-4;13-Y
487728	4;5	Dept	Vessel will be sold to highest bidder above appraisal value-directs removal of material.A Fwd Dept via Navgn and S&A. 4-19
493474	5;13	Dept	Vessel will not be sold but will be transfd to Dept of Agriculture.A

4—2331

N. S. E. Form 134.

1919 '19

183-SP;SCOUT PATROL

Number.	Date.	From or To—	Subject.
508977	7;31	Dept	Copy of letter to 5th Dis directing transfer vessel to Forest Service.A 5th Dis-copy of action to Dept-10;9-a

4—3881

[OVER.]

184 SP 1919

SCOUT PATORL

Number.	Date.	From or To—	Subject.
381918	1;2	W. A. Fletcher	10-16 to 10-22 Y
399141	3;1	5th dist	Returned to owner 2;25 ;19 X
415407	5;1	Dept	Ret. to owner A Solicitor 5/5- 5th Dist will ret vessel to owner -

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
595078	11/4	Chasn.	7/1/19 to 6/30/20 Y
599235	12/2	Chasn.	Cost of work reprt, 7/1/20 to 6/30/21.Y
		1922	
612462	2/7 3/4	Chasn.	Subm request for lump sum quarterly allotment of [illegible] Y
652810	12/7	Charleston	Summary of cost of work on Y
655015	12/26	Chasn 184	Carburetor Y

Number.	Date.	From or To—	Subject.	

185 - S P

1918

CLARINDA

Number.	Date.	From or To—	Subject.
298641	4-12	CO	Gives reasons for requesting new auxiliary engine. Y
			To Dept- Reqts make CLARINDA available at Chasn for inspection. 4-19
			Operations - will render order to Chasn for inspection - Y
			Charleston recommends new auxiliary engine. Y
			To 6th Dist. purchase recommended, 6-26
341465	8-27	To Chasn	Authorized to obtain generator engine for L Y
		1919	
386481	1:13 1:14	CO Charleston	Req. auth. to alter insulation of gen. engines; water pump; tighten shaft on water pumps etc Y
			Fwd Operations. 1-21
			To ordnance 1:18 R 8 1:25:19
			To 6th Dist-Coly to CO- Alterations disappvd. 1-27
476722	2:13	Chasn	Request authority to install independent air compressor on D
	To Chasn compressor on	(T)- Installation air CLARINDA auth. 4-3	To Chasn- Reqts prints and descriptions of main and auxiliary engines. 3-19
			Chasn-fwds prints showing arrangement of machy with proposed location of independent air compressor-3:24
			To Chasn- Reqts for installation appvd. 4-2
			Chasn-3:31-D&Y

4—3381

N.S.E. Form 134.

185-SP: CLARINDA:

Number.	Date.	From or To—		Subject.	
492167	5;5	Dept		Copy of letter to Chasn making vessel available for authorized work.Y	
497114	5/25	Chasn.		Subm propeller report	Y
526476	10;28	Chasn	5	Elec soldering irons.Y	
[illegible]	10/[illegible]	[illegible]		[illegible] for [illegible] device of non-standard motor [illegible] assigned to [illegible]	[illegible]
531237	11;26	6th Dis	copy	Minor repairs to gen engine necessary...&L Chasn-copy-11;26-[illegible]	
537930	10/26	Chasn	3	Electric fans, motor Y	
582140	8/17	CO	8	fan Y	
585681	9;15	Chasn		Propeller report/Y	

4—3381

[OVER.]

186 - SP

1918

AEOLUS

Number.	Date.	From or To—	Subject.
286918	3-6	CO T copy	Asks when submarine detective microphone ought to be installed and name of officer detailed for duty. L To(T)- etection apparatus not completed Comdr District Base New London will advise you re instructions. L 3-7
289137	3/8	CO	Renew casings circulating pump.
289381	3-13	CO	Fwds sketch of a boiler stay tube. Y
416108	5:10	Norf	4-29-19 to 5-5-19 Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

4—3331

OVER.

197-SP

SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
565547	5;13	Pvt 3d	Propeller report. Y	

4—3381

Number.	Date.	From or To—	Subject.	

1:1 3 P 1918

Number.	Date.	From or To—	Subject.
313564	6-1	Phone 3d Dist.	Purchase of new engine clutches, [illegible] approves the purchase in advance of formal approval. Y
349578	9-18	3rd Dist	Proposed heating system list of material required together with print - Fwds - Y Bd of air Soct. via C&R 9-19 C&R Oct. 4
358414	10-16	Phone 3d Dist	Comments on heating system Y Phone 3d Dist. Approving install of heating system, 10-16
400850	2:22 3:3 3:7	30 KY Dept	Submits report of vessel after repairs. Y Fwd Operations. 3-14
402748	3-15	3rd Dist.	For month ending Nov. 30 - Y
416067	4-9	CO	Monthly report of inspection- Y

4—3361

191 SP
N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
427120	6;1	3rd dist.	Month of Feb Y
429738	7/1	Dept	Copy of letter to 3rd Dist directing radio inspection in connection with disposal of A
432735	7-16	To I.K. Ny	Radio Telegraph- Disposition to be made of radio apparatus installed on. W NY-7;26
435281	7-1	3d Dist	Record of work for March. Y
438362	8/1	3rd Dist	Month of April - Y
450192	10;1	3rd Dis	Month ending June 30th Y
476255	2;16	3rd Dis	Month ending October 31st.Y

[over]

SACHEM

Number.	Date.	From or To—	Subject.
452269	10/1	Marine Basin	Month ending 7/31 - Y
456483	11;1	NY	Month of October Y
463612	12/1	3rd Dist	Sachem, Record of work for Sept. Y
476276	2;16	3rd Dis	Month ending October 31st.Y
479350	3;1	3rd Dis	Month ending November 30th Y

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

USS P

SACHEM 1918

Number.	Date.	From or To—	Subject.	
286085	2-27	Key West	Alteration to grate bars. Y Fwd Operations. 2-5 R B 3/11 To- eq. a pvd. 3-13	
286651	3/2	Key West	2/21 to 3/2 - Y	
288591	3-8	Key West	Feb 21st to March 8th.	
296122	4/7	Key West	3/25 to 4/6 - Y	
299489	4-16	CO	Repairs required to angle iron and fire room floor plates.	
303968	4/30	Key West	Period ending 4/30 - Y	
358127			Submits monthly report of work performed	Y

4—3381

N.S.E. Form 134.

SACHEM 192 - S P

Number.	Date.	From or To—	Subject.
359518	10/17	CO	Alterations to storage batteries - L [illegible] Y, approves above 10-23 [illegible], re [illegible] alterations above 10-23
	1919		
402946	3-16	3rd Dist.	For month ending Nov. 30 -Y
403726	3;18	Dept	To be returned to owner A
427082	6;1	3r dist	Month of Feb Y
433337	7;1	3rd Dis	Record of work for March Y
438366	8/1	3rd Dist	Month of April - Y
450450	10;1	3rd Dis	Month ending June 30th Y
451366	10;1	NY	Month ending September 30th Y

4—4351

193_ S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
399328	3;1	K W	Month ending 2;28 Y
430341	7/1	Key West	Month ending 6/30 - Y
449466	10;1	Key West	Month ending September 30th Y
		1920	
477610	2;24	Key West	12-11-19 to 2-21-20.Y
481157	2;25	Key West	Dec 11 1919 to Feb 21,1920.Y
490081	4;1	Key West	4/16 to 4/23 Y

4—3381

N.S.E. Form 134.

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Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

194 SP
N.S.E. Form 134.

CORONET

Number.	Date.	From or To—	Subject.
347928	12-8-17	NY	Monthly report of work done Y
346959	9-12	NY	Month ending Nov 30th - Y
403004	3-15	3rd Dist.	For month ending Nov. 30 - Y
433218	7/1	3rd Dist	Record of work for March - Y
426944	6;1	3rd dist.	Month Feb Y
436265	8;1	3rd Dis	Month of April Y
450533	10;1	3rd Dis	Month ending June 30th Y

Number.	Date.	From or To—	Subject.	

WILROSE II

Number.	Date.	From or To—	Subject.
301611	4/27	Dept	Directs be taken over - A
308468	5/18	Dept	Copy of letter to E. H. Meyer stating that WILROSE will be taken over by Navy Dept - A
312650	5/29	6th D'st	Second type - E - allowance issued- T
337198	8-27	Wnd C&R	No repairs and alterations—Signals Y L
361668	10/20	CO	9-25 to 10-19
457897	11;13	Dept	Copy of letter to 5th Dis directing inspect vessel with view to sale A
460753	11;26	Chasn	Vessel not equipped with radio apparatus W

N.S.E. Form 134.

195-SP: WILROSE II 1920

Number.	Date.	From or To—	Subject.	
469842	1;16	Dept	Directs sale of vessel to highest bidder. A&Y C&R-1;22 Fwd Dept via Navgn and S&A. 1-24 To 6th Dist. xoxx. Lists material which should be removed. 1-26 Chaen-1;31	
473048	1;20	~~Bug Sd~~ V O I D	~~[illegible]~~ to 1-16-1920.Y	
473046	1;29	no source	All material removed from.A	

4—2361

[OVER.]

SCOUT PATROL EDITH III

Number.	Date.	From or To—	Subject.
426948	6;1	3rd dist.	Montn Feb Y
433226	7/1	3rd Dist	Record of work for March - Y
438246	8/1	3rd Dist	Month ending 4/30 - Y
450663	10;1	3rd Dis	Month ending June 30th Y
452203	10-1	Marine Basin	Month ending 7/31. Y
456475	11;1	NY	Month of October Y
476247	2;16	3rd Dis	Month ending October 31st.Y
479330	3;1	3rd Dis	Month ending November 30th Y

196 - SP

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	
513494	8/23	N.Y.	Radio apprs removed not sold. W.	

[illegible]

[illegible] III

FILE No.		From or To— (Dated)	Subject.	
271735	1/18 1/3	3rd Naval Dist NY	Installing engine in the Hopestill - [illegible] copies of correspondence relative to - Y Fwd C&R- 1-8 R B 1/1/4 C&R 1/12 - incidental work authorized - Y Fwd. Operations. 1-21 R. Back Jan. 31. Y. [illegible]	
277128	1/26	CO	Install 12 inch search light - L To NY- Lists [illegible] 1-30	
[illegible]	7-3	To 3d Dist	Just inform re install of new engine Y 3rd Dist 7-8	
[illegible]		[illegible]	[illegible] Fwd 3d Dist, Via [illegible] 7-11 [illegible] Phone 3d Dist commenting on purchase of new engine 7-26 3rd Dist 7-30 - M	
346951	Dec 12	NY	Month ending Nov 30 '17 - Y	
402874	3-15	3rd Dist	For Month ending Nov. 30 - Y	

(History Card.)

NB 0120.

197- SP

SCOUT PATROL. 1918

Number.	Date.	From or To—	Subject.
378540	12:1	W. A. Fletcher	8-8 to 10- 16 Y
426935	6:1	3rd dist.	Month Feb Y
435261	7-1	3d Dist	Record of work for March. Y
438291	8:1	3rd Dis	Month of April Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

198 - S P

US [illegible]oso II

FILE No.	(Dated)	From or To—	Subject.	
271479	12/31	U[illegible] Pe[illegible]oso	Fwds report on radio - W	
278925	1-31	Key West.	Month ending Jan. 31, Y.	
285969	No	Key West	Record of work for February. Y	
294313	3/30	Key West	Quarter ending 3/31 - Y	
303775	4/30	Key West	Period ending 4/30 - Y	
330443	7-32	Dept	Fwds report on inspection of. Fwd Dept, 7-30	
[illegible]	8/7	[illegible]	Request copies of correspondence in connection with repairs and alterations to be used in material inspection of - Y [illegible] correspondence for file [illegible] Bd I&S 9-9 returns correspondence - Y	
340366	[illegible]	Dept	[illegible] to Insp [illegible] vessel be surveyed.	
[illegible]	[illegible]	Bd of I&S	[illegible] material inspection - Y	

(History Card,

NB 0120

Chasn-T-Asks if removal of matl is directed Dept's letter of Aug. 3.9; 10

To Dept. Oct. 7 received back 24th

6th Dist

To Chasn (T)- Bureau letter 10-26th-18 contains full instructions. 9-10-19

199 SP

1919

SCOUT PATROL : IDYLBASE

Number.	Date.	From or To—	Subject.
416550	5;5	5th dist.	Placed out of commission Apr 30 at Norf A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

200 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
394004	2;8	5th dist.	Ship returned to owner 2;5;19 A
406923	3;26	Dept	Dir. ret. to owner A
433325	7;1	3rd Dis	Recordof work for March Y
450440	10;1	3rd Dis	Month ending June 3 0th Y
453706	10/1	P Snd	8/2 to 9/13 - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

201 - S P

WILCOX TH

1918

Number.	Date.	From or To—	Subject.
346933	9-12	NY	Month ending Nov 30 - Y
402928	3-15	3rd Dist.	For month ending Nov. 30 - Y
450222	10;1	3rd Dis	Month ending June 30th Y
427014	4;1	3rd dist.	Month Feb Y
433246	7/1	3rd Dist	Record of work for month of March - Y
438411	8/1	3rd Dist	Month of April - Y
450852	10-11	Dept	Copy of telegram to 3d Dist directing deliver vessel to W C Graves.
452308	10/1	Marine Basin	Month ending 7/31 - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

202 SP

SCOUT PATROL: MIK 'EMAC

019

Number.	Date.	From or To—	Subject.	
394964	2;13	Dept	To be returned to owner. A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

204 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
418487	5;14	Dept	Copy of letter to 4th dist dir. ret. vessel to owner A	

4—3381

N.S.E. Form 130.

Number.	Date.	From or To—	Subject.	

[OVER.]

206 - S P

ALACRITY

1918

Number.	Date.	From or To—	Subject.
303767	5/3	Bost	Fwds copy of modified allowance - RA To- Appves choice of type "E" Blinker to be retained if not already removed. 5-10
381673	12:28	1st Dist.	List radio apparatus removed from W
398736	2:28	Dept	Copy of let. to 1st dist. dir. ret. ship over to owner A
519744	9:28	Dept	Copy of letter from 1st Dis giving instrns relative to amount to be paid a

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

207 - 37

1918

Number.	Date.	From or To—	Subject.	
351516	9-4	Here Is	Submits proposed modification to type P allowance list for - R.	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

208 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
386871	1;18	Dept	Copy of letter to 3rd Dist. directing return vessel to owner A
403034	3-5	3rd Dist.	For month ending Nov. 30 - Y
435254	7-1	3d Dist	Record of work for March. Y
438302	8;1	3rd Dis	Month of April Y
463566	12/1	3rd Dist	ABALONE, Record of work for Sept. Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To	Subject.
435736	10-28	To 1st Naval Dist.	First Dist. Oct. 30 - Telegram - Ask where shipment of propellers is to be made and maximum time allowed Y To 1st Dist. patterns for spare propeller blades 11-1 First Dist. Oct. 31 - Telegram - new patterns ready in two weeks covering propeller plates Y
435444	7/25	3rd Dist Copy	All vessels under charter, free charter or charter to be returned as soon as possible - A
436472	7;30	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A
452215	10/1	Marine Basin	Month ending 7/31 - Y
460561	11;21	FE Chapin	In connection with rental of submarine signalling apparatus installed on boardxofvessel returned to former owners.AW To S&A- Notify Sub Sig Co that vessel has been returned to owners. 12-11
467861	1;8	Dept	Copy of letter to Sub Signal Co stating vessel returned to owners July 26th.Y

1920

4—3381

N S.E. Form 134

Number.	Date.	From or To	Subject.	

[OVER.]

210 - 3 P

HELENITA 1919 2

Number.	Date.	From or To—	Subject.	
415983	5/3	C&R	HELENITA MOtor boat 5198 received at Norf'k.	611-2
436464	7;30	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A	
438406	8;1	Norf	7-27-18 to 11-25-18	
513394	8/24	Dep t	Authroizes loan to City of Norfolk, In exchange for WILD GOOSE. A.	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

HELENITA.

Number.	Date.	From or To—	Subject.
273511	1/8	CO	Reports on inspection of radio - W
275158	1/10	Dept	Fwds report of Board of ~~Investigation~~ Inspt on condition and repairs necessary. Y
		To-CO) Submit report giving full data on pumping facilities. 1-26	wd Operations via Bus CO 1-31. Y.
		[redacted]	
270300	12-10	HELENITA	Fwds report on examination of boilers. Y
266819	12-8	CO	Reports on condition of boilers. Y
280632	2-9	4th Nav Dist	HELENITA - submits repair request. Y
280289	2-9	To NY	Spare propeller - Directs take necessary steps to ~~xxxxxxxx~~ acquire from former owner and is not known to be on board, one should be mfged by former suppliers or Navy ard. Y
		To NY- Investigate report that there is spare propeller at Robbins DD Co. for. If correct obtain instead of purchasing. 3-5	NY - no spare propellers or shafting available have requested quotation Gas Engine & Power Co 2/27 - Y
		NY - Spare propellers - unable to locate. Y 3-19	
281769	2-14	Department VOID.	Directs taking over of. A.
281768	2-14	Department.	Assigned First Naval District Vessel. A.
303730	5/4	C&R Boston	Launch 5198 to be assigned HELENITA.

N.S.E. Form 134.

210 - SP HELENITA

Number.	Date.	From or To—	Subject.	
304464	5-5	Phila	Feb 17th to May 5th. Y	
334445	8/6	Dept	Copy of telegram to Norf stating shil will be available for necessary repairs - Y	
350066	9-18	Norf	Copy fittings for repairs to feed water heater defective case - contra expidite new casing material - Y	
350542	9-19	Dept	Auth Norf to estimate time and repairs	
359919	10/17	C & R	Copy letter Norfolk in connwith power boats for Helenita. Y	611-2
361236	10/21	Norf.	Recommends date of completion of repairs be extended due to necessity from manufacturing steel return bands	
374749	12;3	Norf	July 27 to 11-2 Y	

NB -0120 (OVER.)

211 S-P

RAMBLER:

Number.	Date.	From or To—	Subject.
281348	2-15	To NY	Spare propeller- Take necessary steps to obtain from former owners of vessel or if cannot be obtained from them and is not known to be on board one should be mfg'd by yard or firm which formerly supplied them. Y NY - Ask if contractors shall make propellers from old timplate. 6-19 Fwd NY 6-25
291762	3-19	Sims	Requests Edison cells. L
332362	7/1	USS [illegible]	Month of June - Y
342033	8-28	To Navy	To ship 1 spare propeller NY to Brest Y Shipment order Aug. 29 back Nov. 18
433527	7;1	3rd Dis	Record of work for March Y
437456	7;1	CO Buffalo	Quarter ending June 30.Y
450393	10;1	USS BRIDGEPORT	Month ending June 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2381

[OVER.]

212 S.P.

SCOUT PATROL

1915

Number.	Date.	From or To—	Subject.
387583	1;21	Dept	Copy of let. to 2nd Dist. directing ret. ship toowner A
392780	2-4	2nd Dist	Lists radio apparatus removed from - W

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

EDITHIA

Number.	Date.	From or To—	Subject.
463773	no date 12;16	CO NY	Request replace missing springs in hamdy bilge replace lighting batteries.Y To I.M. Ny- Auth overhaul of storage battery. copy to EDITHIA. 12-20
473862	1;31	3rd Dis 1	Electrical material surveyed.Y
476245	2;16	3rd Dis	Month ending October 31st.Y
479331	3;1	3rd Dis	Month ending November 30th Y
513368	9;22	NY	Propeller report.Y
563768	9;1	NY	July 1,1920 to June 30,1921.Y
598067	11/30	Dept	Vessel will be placed on sale - directs remove material. Y Dept- Copy Action to 3d Dist. 11/30 Y To 3 Dist- Gives Action 12/3 Ordn. Fwd: Copy of Dept order to remove material. 12/9 Y Fwd Dept via C&R cc S&A 12/13 To 3 Dist Gives Action 1/13 [illegible] 1/6 Y1/7 To S&A Gives disposition of Mat cc Dept 1/17 N.Y. 1/17 Y N.Y. 1/16 Y

214- 5F

N.S.E. Form 134.

EDITHIA 1921

Number.	Date.	From or To—	Subject.
600158	1/13	N.Y. Copy	Vessel placed out of commission. Y
		1922	
611454	1/25	Dept	Vessel will be sold - directs remove material. Y

4—3383

[OVER.]

SCOUT PATROL: EDITNIA.

Number.	Date.	From or To—	Subject.
372434	11-27	Phone NY	Approves purchase of couplings, Y-R
377078	12-13	Phone 3rd. Dist.	Reqst. for compl. exhaust manifold.
402875	3-15	3rd Dist	For month ending Nov. 3 - Y
426950	5:1	3rd dist.	Month Feb Y
433225	7/1	3rd Dist	Record of work for March - Y
433114	7-17	Phone 3rd Dist	Propellers. Purchase of in advance of req appvd. copy to I.M. Ny 3rd Dist. Yd
435087	7-24	3d Dist (copy)	Repairs completed. Y
459307	11:21	O&R	Copy of telegram to NY authorizing docking of vessel. A

4—3381

N.S.E. Form 134.

214-SP: SCOUT PATROL: EDITNIA.

Number.	Date.	From or To—	Subject.
436017	7;29	NY	& 450 SP - recommends vessels be not demobilized until arrangements have been made to take care of repair and maintenance of radio apparatus on Shipping Board vessels. To I.N. Ny- Both vessels to be retained indefinitely at 3rd Dist. copy to Operations.8-1
438214	8;7	NY	Fwds copy of job orders covering work on vessels listed.Y
438256	8;1	3rd Dis	Month of April Y
442614	8;27	NY	& SP 450 vessels out of commission due to lack of crews.Y
450537	10;1	3rd Dis	Month ending June 30th Y
452202	10-1	Marine Basin	Month ending 7/31. Y
458980	11;20	9th Dis copy V O I D	Eagle 44 having fuel oil pump trouble-report of movements of other eagles.A
458986	11;19	NY Copy	Reqt auth to dock vessel for repairs to tail shaft.A

4—3381

[OVER.]

216 SP

SCOUT PATROL

1917

Number.	Date.	From or To -	Subject.	
407872	4;2	Dept	Copy of let. to 9th Dist. dir. ret. vessel to owner A	

N.S.E. Form 134

Number.	Date.	From or To	Subject.	

218-SP

SCOUT PATROL:

Number.	Date.	From or To—	Subject.
486003	4;6	9th Dis	Submits estimate covering raising and repairing vessel.Y
490570	4;28	Dept	Copy of letter to S&A directing vessel be readvertised for sale in her present condition.A

4—3381

N.S.E. Form 184.

Number.	Date.	From or To—	Subject.	

219 — SP 1918

KILLEFER

Number.	Date.	From or To—	Subject.	
313525	7-16	To 9th Dist (T)	Purchase approved in advance of new engine	Y

4—3381

N.S.E Form 134.

Number.	Date.	From or To–	Subject.	

[OVER]

220——S. P.

1918

KATHERINE K.

Number.	Date.	From or To--	Subject.
278931	1-31	Key West.	Month ending Jan. 31. Y.
285972	3—	Key West	Record of work for February. Y
294311	3/30	Key West	Quarter ending 3/31 - Y
303981	4/30	Key West	Period ending 4/30 - Y
313773	5/1	Chasn	Quarter ending 3/31 - Y
323-19	--	no source	Month ending 5/31 - Y
333795	8/1	Key West	Month of July - Y
344230	8/31	Key West	Month ending 8/31 - Y

4--9381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
357923	10/1	Key West	Month ending Sept. 30	
365777	11-1	Key West	Month ending Oct. 31 Y	
374660	12-1	Key West	Up to Nov 22	

4—4341

[OVER.]

Number.	Date.	From or To—	Subject.	
339023	8-17	3rd District	Confirms telephone conversation relative to propellers - Y	
392912	1-30	Spec. Inspn. Bd.	Report of condition of main engine boilers, etc., Y	
426144	5-19	Department	Copy of ltr to 3d Dist directing return vessel to owner.	A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

223 SP

SCOUT PATROL

Number.	Date.	From or To -	Subject.
425400	6;13	Dept	Will have Solicitor direct inspection A
432593	7-16	To 5th Dist	Sale Of.Lists material to be removed and turned into store. Yd
434700	7;22	5th Dis	Vessel inspected-no Steam Engrng material on board.A
			1920
470273	1;19	Dept	Copy of letter to 5th Dis withdrawing vessel from sale-will be disposed of as scrap.A
486709	4;8	5th Dis	Vessel inspected by Bd survey and sold to J.W.Dennis.A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3384

[OVER.]

225 - [illegible]

1918

SABALO

Number.	Date.	From or To—	Subject.
325233	7/3	NY	Repairs to Piping and Boilers - Y
346999	12-4	NY	SABALO fwds. report on repairs.
346949	9-7	NY	Monthly report month ending Nov 30 1917 - Y
376691	12-11	Third Dist.	Copy - ship left for New London for temporary duty in test of listening device
402948	3-15	3rd Dist.	For month ending Nov. 30 - Y
415419	5:1	Dept	Returned to owner A

4—3381

225- SP

N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
427078	6;1	3rd dist.	Month Feb Y	
433336	7;1	3rd Dis	Record of work for March Y	
438385	8/1	3rd Dist	Month of April - Y	
450449	10;1	3rd Dis	Month ending June 30th Y	
452270	10/1	Marine Basin	Month ending 7/31 - Y	
479349	3;1	3rd Dis	Month ending ~~March~~ November 30th Y	

229 S.P

1919 1919

Number.	Date.	From or To—	Subject.
402047	3;11	Dept	Copy of let. to 6th dist. dir. ret. ship to Owner A

4—3351

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3.51

[OVER.]

231- S. P. 1919

SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
381740	12;30	Gt. Lakes	In connection with burning out carbon in engine of R	
298730	2;28	Dept	Copy of letter to 9th dist. dir. turn ship over to owner A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

232 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
399576	3;4	Dept	Copy of let to 9th dist. dir. ret. ship to owner A	

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3361

[OVER.]

233 SP
SCOUT PATROL

DUPLICATE

Number.	Date.	From or To—	Subject.
338322	12;24	CO	???
353295	3;25	CO	(T) Ask when condenser tubes will be shipped.
451368	10;1	NY	Month ending September 30th Y
456486	11;1	NY	Month ending October 31st Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

235--SP

ZORAYA.

FILE No.		From or To— (Dated)	Subject.	
272066	1/6	NY	Request reconsideration of Bureau's instructions to issue type L allowances. L To 3rd Dist. [illegible] if [illegible] type "E". type "H" [illegible] only to Elec items. 1-25	
279811	2/4	NY	Type H allowance issued - R	
[illegible]	4-[illegible]	NY	Description of [illegible]	
402240	3;11	Dept	Copy of letter to 3rd dist. dir. ret. ship to owner A	
40[illegible]9	3-15	3rd Dist.	[illegible] Nov. [illegible] - Y	
426996	6;1	3rd dist.	Month Feb Y	
433252	7-1	3d Dist	Record of work for March. Y	

235 - S P: ZORAY

438403	8/1	3rd Dist	Month of April - Y
450227	10;1	3rd Dis	Month ending June 30th Y
452315	10/1	Marine Busin	Month ending 7/31 - Y
46.577	12/1	3rd Dist	Record of work for Sept. Y
476236	2;16	3rd Dis	Month ending October 31st.Y

[illegible]

Number.	Date.	From or To—	Subject.
339280	8-22	Fwd C&R	re reduction in height of mainmast W
339280	8/1 8/1[illegible]	3rd Dist C&R	Removal main mast - Fwds print showing proposed arrangement of radio mast - W
342444	9-3	C&R	Copy of letter to 3rd Dist. authorized work in connection with removal with main mast for kite ballon towing. Y.
346936	9-12	NY	Month ending Nov 30 - Y
346930	9-7	NY	Month ending Nov 30 1917
402964	[illegible]-15	3rd Dist.	[illegible]or month ending Nov. [illegible] -
[illegible]	[illegible]	[illegible]	[illegible]

4—3381

237- SP

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	
427065	6;1	3rd dis t.	Monhh Feb Y	
433328	7;1	3rd Dis	Record of work for March Y	
433762	7/18	Norf Tel	Ask number of motor boat engine to L&N C.R S.P. 237 Y.	611-2
436373	8/1	3rd Dist	Month of April - Y	
450441	10:1	3rd Dis	Month ending June 30th Y	
452262	10/1	Marine Basin	Month ending 7/31 - Y	

WACONDAH

Number.	Date.	From or To—	Subject.	
359770	10/17	CO	Fwds survey report - reqst 3rd Dist furnish parts - Y ... Dist ... inform re slide valve ... 3rd Dist. Nov. 15 To 3rd Dist- Reqts that every effort be made locate missing material 10-21	
38 0887	12;27	NL Base	Submits detail rep of inspection of engines and boilers with recommendation covering Fwd. NavOper. 12-30 R B 1;6 NL Exp. Stat. ask if repairs auth. 3;14 Fwd Operations. 3-22	Y
382376	1;4	Dept	Instr. In connection with matl. Insp. Y To Bd Investigation and Survey- Fwds co resp and records of work re material inspton 1-7 Bd I&S - returns correspondence - 12/1	
√ 425367	6;13	Dept	WICONDAH will sell, directs inspection A	
428134	6;24	3rd dist.	Copy repairs completed Y	

238-3P
N S E Form 124

WACONDAH

Number.	Date.	From or To		Subject.
440955	8/2C	C&R		Copy lett r to N.Y. in con ction with 611-2 oats for L. P. 235. Y.
450219	10;1	3rd Dis		Month ending June 30th Y
449948	10/8	C&R		Copy letter to N.L. Sub Base asking if 18' motor boat 1275 was turned in by WACONDAH Y 611-2
476233	2;16	3rd Dis		Month ending October 31st.Y
498122	6;7	3rd Dis	copy	Vessel turned over to purchaser June 7th.A

COVER.

239 - S P

CREST

Number.	Date.	From or To—	Subject.	
293806	3/26	Bost	Description of radio apparatus	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

233 - 37

?

Number.	Date.	From or To—	Subject.
353497	7/30	1st Dist	Repairs during month of June - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

245 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To –	Subject.
398733	2;28	Dept	Copy of let. to 9th dist. dir. turn ship over to owner A

N.S.E Form 174.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

246 S P

NIAGARA:

Number.	Date.	From or To—	Subject.
269104	1-22	To Great Lakes	Repairs to Machinery. All work auth except installin; Eiseman Dual Ignition system which is disappvd. Y
			Gt Lakes - fwds list of repairs reqd - 1/14
398724	2:28	Dept	Copy of let. to 9th dist. dir. ret. ship to owner A

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

247-SP

FULTON: SCOUT PATROL

Number.	Date.	From or To	Subject.
476251	2;16	3rd Dis	Month ending October 31st.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

247 [illegible] FULTON

SCOUT PATROL

Number.	Date.	From or To—	Subject.
403028	3-15	3rd Dist.	For month ending Nov. 30 - Y
433469	7;1	3rd Dis	Record of work for March Y
427131	6;1	3rd dist.	Month of Feb Y
438356	8;1	3rd Dis	Month of April
439470	8/13	3rd Dist Copy	Vessel returned to owners 8/12 - A
443478	8;22 9;2	Demobilization Bd Dept	Re inspection of fwds report. Y Fwd Operations via U&R. 9-24
444832	9;10	Dept	Directs 3rd Dis return to owners. A
450 [illegible]658	10;1	3rd Dis	Month ending June 30th Y
463561	12/1	3rd Dist	Record of work for Sept. Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

248 S P

ADROIT 1918

Number.	Date.	From or To—	Subject.	
288576	3-11	Dept	Directs be returned. A	
306692	5-13	5th Dist	Returned to owner April 30th. A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2381

[OVER.]

Number.	Date.	From or To—	Subject.
427124	6;1	3rd dist.	Month of Feb Y
433279	7-1	3d Dist	Record of work for March. Y
438358	8;1	3rd Dis	Month of April Y
445866	9;16	Dept	SP 849 and Sub chaser 85 - directs be placed on sale list.A
447461	9;24	3rd Nav Dis copy	Repairs completed.Y
450546	10;1	3rd Dis	Month ending June 30th Y
452216	10/1	Marine Basin	Month ending 7/31 - Y
476252	2;16	3rd Dis	Month ending Oct 31st.Y
469334	3;1	3rd Dis	Month ending November 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

249 - S P

HAUOLI.

~~CALIFORNIA.~~

Number.	Date.	From or To—	Subject.	
272655	1/7	NY	& LIMTA description of radio - W	
276128	1-25	Fwd C&R	CALIFORNIA - Re assigning power boat 249 to. Y	611-2
276128	12-22	3rd Nav Dist	Relative to purchase of motor life boat for. Y	611-2
282539	2-16	Operations	CALIFORNIA - name changed to HAUOLI. A Fwd 3rd Dist- 3-8	
285329	2/8	CO	Request Edison storage batteries - L Fwd S&A 5-6	
288002	3-14	Phone 3rd Dist	Purchase of sanitlic packing- Auth'd. Y To CO- Inform necessity for large quantities reqted. Req't appvd. 3-29 US Hauoli - Y 4-4	
292267	3/23	3rd Dist	Confirms telephone conversation relative to delivery of material on requisition 3064 - Y	
292904	3-26	3rd District	Copy of telephone conversation relative to repairs necessary. Y	

NB—0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	[illegible]	[illegible]
	5/11	—	[illegible] to NY (Phone Call) [illegible] 629
315874	6-12	Phone 3d Dist	Commenting on supply of new propeller for Y Phone NY, re supply of new propellers, 6-13 Phone 3d Dist, commenting on Propellers 6-14
317885	6-19	Phone 3d Dist.	Commenting on retubing of condenser, Y Phone NY, Approving retubing of condenser 6-20.
325522	7/1	Norf	Request boiler water testing outfit - N To 3d Dist, disapproving rqst 7-15
353779	9-27	Phone NY	[illegible] To CO, re ship [illegible] propeller, 9-28
364-6	[illegible]	[illegible]	[illegible]
40[illegible]	3-15	3rd Dist	For [illegible] - Y
416066	5-7	CO	Monthly report of inspection- Y

NB—0120

250 - S - F

1918

NOWOKA

Number.	Date.	From or To—	Subject.	
346931	9-7	NY	Month ending Nov 30 -	
394648	2-12	Dept	Copy of let to 3rd dist. dir. ret. ship to owner A	
402947	3-15	3rd Dist	For month ending Nov/ 30 - Y	
427008	6;1	3rd dist.	Month Feb Y	
438400	8/1	3rd Dist	Month of April - Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

251 - SP

.918

SUNBEAM.

Number.	Date.	From or To—	Subject.
283046	2/19	3rd Naval Dist	Fwds weekly report of work.
320990	6-26	3rd Dist	Request authority to run gasoline line from bottom of after tank outboard along under side of vessel to point where it can be brought up from hull and connected to carburetor gas line. Y 2nd ltr. 7-10 7/12 To NY, alterations approved, 8-6
387157	1;20	Dept	Copy of letter to 3rd dist. directing return vessel to owner A
402920	3-15	3rd Nav.	For month ending No. 30 - Y
433235	7/1	3rd Dist	Record of work for month of March - Y

4 3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

HOBCAW

Number.	Date.	From or To	Subject.	
319267	6/23	Dept	[illegible] AFD - directs one to assigned for duty at Paris Island, other returned to owner - A	
372156	11;25	Operation	Ship ordered returned to owner A	

N.S E Form 134

Number.	Date.	From or To	Subject.	

[OVER]

Doc - [illegible]

CHIPPER

Number.	Date.	From or To—	Subject.
341030	—	CO	Fit new wrist in and bushings to connecting rod.
341072	—	CO	Ditto
347338	9/9	Wash	CHIPPER - month ending 6/30 - Y
411172	4/15	Dept	Directs return to owners.
435373	7;1	CO	Record of work ending June 30.Y
444236	9/6	Dept	Directs return to owner - A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

260 - S P

Olympia

918

Number.	Date.	From or To-	Subject.
298025	4/8	P Snd	1/12 to 4/6 - Y
327505	7/1	P Snd	6/18 to 6/26 - Y
343857	6/23	P Snd	Request 25 more batteries be installed in storage system - submits quotation - Y To Pg Sd Rqst not approved, 9-6
371573	11;10	Pug Sd	10;30 to 11;4 Y
384095	1;8	Pug Sd	10-6 1-4 Y
410030	4;1	Pug SD	Qtr ending 5;31 Y
422268	5;1	P Snd	Qtr ending 12/31/18 Y 324-25

4—3381

N.S.E. Form 134.

260 - S P

Number.	Date.	From or To—	Subject.
432857	7/15	Dept	Directs vessel be placed on list of those to be sold - A
433647	7;10	Pug Sd	4-5 to 7-5.Y
434929	7;1	CO	Report on condition of machy.Y
434927	7;3	Pug Sd	Monthly report of work.Y
434399	7-24	To Condt Pug Sd	Rpts remove radio apparatus if any installed before sale if purchasers do not desire to purchase same. W Pug Sd-no radio apparatus on board.8;1
452413	10;9	Pug Sd	Submits monthly report of work.Y

4—2361

[OVER.]

MEXICO

Number.	Date.	From or To—	Subject.
345608	9-10	To CO	Authorizing to draw from nearest Yard searchlight L CO 1st Battalion 6-24 Dept 9-6 submits report of urgent necessity for search light - L
			1920
470723	1:20	Dept	Copy of letter to 6th Dis directing vessel be inspected with view to sale.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

263 S. P. 1918

SCOUT PATROLS

Number.	Date.	From or To -	Subject.	
374856	12-1	Key West	Quarter ending Nov. 30	Y
382932	1;2	Key West	Month of Dec Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

N.S.E. Form 134.

265-SP:

Number.	Date.	From or To—	Subject.
579473	8;6	C&R	Copy of telegram to MI IS authorizing docking. Y
583904	8;23	M IS	Propeller report fwds. Y
591633	10;20	Dept	Directs remove matl prior to sale. Y To MI- Gives Action 10/29 MI-Report on board of Survey & Estimate. 11/9 Y MI 11/29 Y To C&R Gives Action cc Dept 12/7
598200	11/30	Dept	Vessel will be sold - instrns cov. Y
598341	12/1	C&R	Fwds report of board of Survey. 12/1 Y C&R-Rel to removal of material prior to sale. 12/1 Y Fwd Ltrs via Grun Navign 12/3 RB 12/27 Y Fwd Ltrs via Grun Navign 12/1
598224	12/1	MI (T)	Vessel placed out of commission. Y

4—3381

[over.]

Number.	Date.	From or To—	Subject.	
354261	10/1	Second District	Telegram requesting authority to purchase new boiler wheel To second dist. 10;2 purchase of cast iron propeller approved. Y	Y
394548	2;13	2nd dist.	Tel. Req. to purchase 50 grate bars for Y To(T)- Purchase of above appvd. 2-13	
448040	9;27	USS DELAWARE copy	USS POCOMOKE arrived-necessarry delay owing to leaky rudder post.A	
448008	9;27	Chasn copy	Request authority to dock vessel for repairs to leaky rudder post.A	
486742	3;19 4;2 xxxprS&A--11;24-Y	CO M IS	Request repairs be made to fire and bilge pump and steam injector.Y Fwd Lare Island. 4-17 To [illegible] if material recd [illegible]-8 RB-11;2-Y Fwd S&A. 11-4	
486742	4-15	To S&A	Rect shipment pump from Phila to CO. serial number 2191. Y RB-11;29-Y	
512716	8/14	Co	Subm report on lifting of speed valve. Y fwd San Pedro 8/23 RB-9;20-Y	
[illegible]	[illegible]	Dept	[illegible] To Bd I&S Gives Inform 7/13	

Number.	Date.	From or To	Subject.
[illegible]	10-16	Fwd C&R	Fwds plans re new radio house W C&R copy of letter to NY authorizing work. ? Fwd C&R. 3-14
336415	3;12	C&R	
403031	3-15	3rd Dist.	For month ending Nov 30 - Y
404117	3;19	C&R	Copy of let. to NY recommending no further steps be taken to changing radio house. W
418605	5;8 5;15	JAG C&R	Report of Bd to inquire into collision with A.C. Bedford Y Fwd Operations. 5-16
427092	6;1	3rd dist.	Month of Feb Y

N.S.E. Form 134.

366 - 3F

Number.	Date.	From or To--	Subject.
430055	7/2	3rd Dist	Copy of letter to 1st Dist directing return vessel to owner - A
432010	7-15	To I.M. Ny	Radio apparatus on NEWARK' Reqts report showing disposition of material listed. W NY-8;5
433314	7;1	3rd Dis	Record of work for March Y
438336	8;1	3rd Dis	Month of April Y
450429	10;1	3rd Dis	Month ending June 30th Y
452241	10/1	Marine Basin	Month ending 7/31 - Y
463624	12/1	3rd Dist	Record of work for Sept. Y

267------S. P.

S. T. CO. NO 2.

Number.	Date.	From or To—	Subject.
279865	1-31	Third Nav. Dist.	Copy. Two days required to make repairs and clean out boilers. D.
343949	8-30 4;19	Norf Norf.	TRAN 2 BRED FROM TUGS N. Tug S-T-2 Reports propeller blades broken - Y To Norf- Auth for mfg of propeller cancelled.4-28
402911	3-15	3rd Dist	For month ending Nov. 30 - Y
3[illegible]9808	9-[illegible]	Stan. Oil Co	Norf 9-6 S&A 1-17 spare parts for, are arranging to ship double grate parts. Y
433344	7;1	3rd Dis	Record of work for March Y
436474	7;30	Dept	Copy of letter to 3rd Dis directing return vessel to owners. A
492811	5;10	Dept	Copy of letter to 3rd Dis giving instrns in connection with making payment of award. A
527494	10;25	Phila 2;21	Survey Lanterns. Y

4—2381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

268- SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
408216	4;2	5th dist.	Detailed to Coast geodetic survey A
464973	12;[illegible]	Dept	Copy of letter to 13th Dis authorizing receive vessel from Coast & Geodetic Survey.A
478461	2;26	Dept	Copy of letter to 13th Dis directing inspect vessel with view to sale.A
490803	4;30	Dept	Vessel will be sold to highest bidder above appraisal value.A To 13th Dist- Lists material to be removed.5-3 P Snd - 5/17 - Y
491819	4;30 5;5	Dept Ord	Vessel will be sold to highest bidder above appraisal value-directs removal of matl.Y Fwd Dept via C&R-Navgn-S&A. 5-7 P Snd - 5/18 - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

289 - 57

1918

?

Number.	Date.	From or To—	Subject.
333500	7/31	9th Dist	Submits correction in log quarter ending 6/30 - change in number of ship from 289 to 289 - A
		1920	
467331	1;5	Detroit Training Camp	Vessel delivered to purchaser Nov 28th.A

4—3351

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

270 S.F. PUBLIC

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402764	3-15	3rd Dist.	for mont[illegible] Nov, [illegible] - Y
413402	4;23	Dept.	Copy of let. to 3rd dist. dir. ret. return vessel to owner A
427117	6;1	3rd dist.	Month of Feb Y
433253	7-1	3d Dist	Record of work for March. Y
438327	8;1	3rd Dis	Month of April Y
476257	2;16	3rd Dis	Month ending Oct 31st.Y

4—3381

N.S.E. Form 134

1919

Number.	Date.	From or To—	Subject.	

4—3361

[OVER.]

272 S P

SCOUT PATROL

Number.	Date.	From or To -	Subject.	
316462	6;13	Dept	Copy of letter to Star & Crescent Boat Co directing delivery motor boat Navigator to 12th Dist. A	
408014	4;2	Dept	Copy of let. to 4th Dist. dir. ret. ship to owner A	

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

OVER

VIRGINIA; SP

1918

Number.	Date.	From or To—	Subject.
368419	5-20	Cle. er 274 T	Order placed with Standard Motor Construction Co for parts - Requests be expedited. D To Std Motor Const Co. & Great Lakes, Re expediting mfg and shipmt of spare parts for Std Engine installed in VIRGINIA, 5-25 Standard Motor Construction Co.-6/3
		19.20	1920
469926	1;2 1;9	9th Dis Operations	VIRGINIA -- vessel ready for sale.A Fwd Operations via Navgn & S&A. 1-17

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

277 - S. P.

MAJELDA & WENDY

Number.	Date.	From or To—	Subject.	
277111	12-9	8th Dist.	Placed out of commission Dec. 9	A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

280 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
411342	4;14	5th Dist.	ELIZABETH M FRORELICH del. to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

281 SP
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
✓421619	5;26	8th dist.	All Naval matl removed from A

4—3381

N S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3281

[OVER.]

282 - C P

PURITAN

1918

Number.	Date.	From or To—	Subject.	
307625	5-15	CO	Work on will commence on the 16th. Y	
308638	5-18	Inspr 9th Dist	Description of radio. W	
375301	12/10	1st Dist.	Copy of tele long conversation with Dept in conn [illegible] movements of [illegible] HAVEN? A&Y	[illegible]-771
389441	1/28	C&R	Cpy letter to Boston auth del 21' motor dory to PURITAN Y	611-2

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

284 S.. ELLEN

SCOLT [illegible]

Number.	Date.	From or To—	Subject.	
402872	3-15	3rd Dist.	For month ending Nov. 3[illegible] - Y	
426943	6:1	3rd dist.	Month Feb.	
433227	7/1	3rd Dist	Record of work for March - Y	
436252	8:1	3rd Dis	Month of April Y	

4—3381

N.S. E. Form 134.

1910

Number.	Date.	From or To—	Subject.	

?

Number.	Date.	From or To—	Subject.	
343949	9-4	To Norf.	mfg of spare propeller authorized Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

289 S P

GRAYLING

1918

Number.	Date.	From or To—	Subject.
299301	4-18	Dept	Changes form of contract. A
386693	1;16	5th dist.	Copy of letter to Dept. stating ship returned to owner 1;15;19 A
399587	2;4	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2?0 - 5 -

sel also 3905/P

Number.	Date.	From or To—		Subject.	
313525	6/5	9th Dist	T	3rd cylinder hear cracked beyond repair - recommends acceptance of Stand Mot r Co's bid covering replacing cylinders - Y. to [illegible] purchase not [illegible]oved. Authorizing repairs, if not warranted survey and report 6-8	
317222	6;14	Dept		Catharine Johnston authorizes 3rd Dist to pay for.	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

291——S. P.

THETHIS:

Number.	Date.	From or To--	Subject.
278802	-1-31	Second Nav. Dist.	Fwds. copy of type H modified allowance list. issued. R.
		1919	
399343	3;1	KW	Mon end. 2;28 Y
408186	4;1	KW	Qtr. ending 3;31;19 Y
455731	11;1	Key West	Month ending October 31st.Y
461613	12/1	Key West	Month ending 11/30 - Y

4--8881

N. S. E. Form 124.

Number.	Date.	From or To—	Subject.	

4—2331

[OVER.]

292 - [illegible]

GLENDOVER.

1918

Number.	Date.	From or To—	Subject.	
274909	1[illegible]/17 12/26	CO N Orleans	Relative to funds reqd for January - R fwd New Orleans 1-28	
294138	4/2	ToPensa	Pensa-Gives space available for radio sets in Glendover/	9108
355115	7/30	Pensacola	Request audion boxes and bulbs for installation on 292 [illegible] 5[illegible]7 - W	
355139	9/28	Dept.	Collision between vessel and fishing smack Orders report of board of investigation Fwd Dept, 10-8	
372032	11;19	Pensacola	Murray & Tregutha engs. fwds prints showing proposed change D Fwd Dept., 11-27 To Dept. Nov. 27 back Dec. 5 To Pensacola, approves proposed change, 12-7	
374				

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

296 S.P. EXH. II

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402876	3-15	3rd Dist	For month ending Nov 30 - Y
408001	4;2	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner A
426949	6;1	3rd dist.	Month Feb Y
433224	7/1	3rd Dist	Record of work for March - Y
438255	8;1	3rd Dis	Month of April Y
476246	2;16	3rd Dis	Month ending October 31st/Y

4—3381

N.S.E. Form 1M.

1919

Number.	Date.	From or To—	Subject.	

[OVER.]

298 S.F. NAV JO III

SCOUT CRUISER

Number.	Date.	From or To -	Subject.
412971	3-15	3rd Dist	For Month endingng Nov. 30 - Y
427094	6;1	3rd dist.	Month of Feb Y
433513	7;1	3rd Dis	Record of work for March Y
438334	8;1	3rd Dis	Month of April.Y
450430	10;1	3rd Dis	Month ending June 30th Y
451362	10;1	NY	Month ending September 1919.Y
452238	10/1	Marine Basin	Month ending 7/31 - Y
456479	11/1	NY	October-Month of.Y

4—3381

N.S.E. Form 134.

1919

298-SP: NAVAJO:III

Number.	Date.	From or To—	Subject.	
463625	12/1	3rd Dist	Record of work for Sept. Y	
476268	2;16	3rd Dis	Month ending October 31st Y	
479342	3;1	3rd Dis	Month ending November 30th Y	

301---S. P.

S/N SOUCI: 2ND.

Number.	Date.	From or To--	Subject.	
281909	2-9	Pug. Sd.	Jan. 31 to Feb. 9. Y.	
348655	9-7	Pug Sd	July 2 to 9-7	
358057	10/10	Puget Sound	7 - 2 - 17 to 10 - 5 - 18 Y	
384087	1;8	P S	10-5 to 1-4 Y	
388830	1;25	Pug Sd	Copy owners agree to accept vessel upon completion of work listed A&Y	

NB—0120

301 S.P.

N.S.E Form 134.

SAN [illegible] : II

Number.	Date.	From or To—	Subject.
405907	3;26	Dept	Dir. ret. to owner A
422253	5:1	Pug Sd	Qtr. ending 12;31;18

NB—6120

(OVER.)

1915

Number.	Date.	From or To	Subject.	
336744	8-12	Dept	Copy of letter to Celeva Brothers stating ship will be taken over by Government - A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

303--SP

1918

GEORGE P. SQUIRES.

Number.	Date.	From or To—	Subject.
280818	1/31 2/11	Norf C&R	Submits list of repairs required-C&R recommends be surveyed and sold. Y Fwd Operations. 2-15
288605	3-12	Dept	Directs board be appointed to inspect with view to selling. A
292907	3-25	Board of Inspection and Survey	Request papers in connection with inspection of. Y Fwd Dept. 4-27
297658	4/12	Bd I & S	Material inspection - fwds report.
300917	4/24	Ordn	Report on material inspection held 4/5 - fwds - recommends SQUIRES be sold. Fwds Operations 4-27 RB 5-7 To 5th Dist- Reqts that all stores and and other articles be removed from and turned into yd. Norf. 5-10 Fwd Navgn-Solicitor-S&A- 5-10 To C&R 5/10 ~~R B 5/17~~

4—3381

N.S.E. Form 134.

303 - SP GEORGE P. SQUIRES 1918

Number.	Date.	From or To—	Subject.	
331099	7-27	5th District	Placed out of commission at Norf July 27.	Y

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	
551779	9-25	Phone NY	Condensers and boiler tubes for; comments	Y
		Phone Ny, re condenser and boiler tubes for		9-27

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

S.P. 305

1

Number.	Date.	From or To	Subject.	
479642	3-1	Norf	Record of work 1-19-20, to 1-24-20; Y	

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

306 - SP

SCOUT PATROL 1921

Number.	Date.	From or To—	Subject.
601788	12/23	Dept	Vessel placed on list to be sold. Y
		SEE 1841- SP	
6			

6—3451

Number.	Date.	From or To—	Subject.	

(OVER.)

SCOUT PATROLS

Number.	Date.	From or To—	Subject.	
368118	11-10	Boston	Sept. 13 to Nov. 5	Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SI-308

MRY

Number.	Date.	From or To—	Subject.	
39610	7/23	[illegible]	[illegible]	629

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

MIKAWE:

Number.	Date.	From or To—	Subject.
283507	2-23	To Grt Lakes (T).	SP 14022- heating system auth. JESSAMINE & VIRGINIA auth cost 775.00 Jump spark disa pvd. Y
381154	11-12 12;23	2nd Patrol Section C&R	Repairs to eng. Y Fwd. Chief of Nav. Oper. 1/3 R B 1;11;19 Fwd. C&R 1/13 To--States that as much work as possible should be done by force abroad. 1/13
283594	2/22	Gt. Lakes	Request auth. to rep. heating plant at MIKAWA- Y
		1921	
538667	1;5	Dept	Copy of letter to 3rd Dis directing Inspect vessel with view to sale.
602064	12/27	San Domingo Copy	Request auth for vessel to proceed to Norfolk for various repairs. Y

←3281

N.S.E. Form 134.

8101

Number.	Date.	From or To—	Subject.	

310 SP

SCOUT PATROL

1919

Number.	Date.	From or To	Subject.
398741	2;28	Dept	Copy of let. to 9th dist. dir. turn over ship to owner A
401234	3;3 3;10	9th dist. Dept	Ask if generator installed onship be removed prior return to owners L Fwd Operations. 3-15
		1921	
570024	6;16	Sanpedro copy	Vessel undocked A
574915	[illegible]	[illegible]	[illegible]
574915	[illegible]	[illegible]	[illegible]

310-Q VOID

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

Number.	Date.	From or To—	Subject.
527460	11;4	Dept	Copy of letter to 5th Dis approving return of vessel from Dept of Commerce to Navy.A
531305	11;26	Dept	Copy of letter to 5th Dis directing lay up vessel at Hampton Rds.A
532345	11;29	5th Dis	Vessel will be surveyed when returned from Dept of Commerce.Y
532593	12;2	5th Dis	Copy of letter to Dept stating vessel received back from Dept of Commerce.A
536454	12;22	Dept	Vessel will be sold to highest bidder above appraisal value.Y To 5 Dist. Rest action 1-27 5th Dis-1;-Y To S&A. Gives Number 1/12/21
538385	12;22	Dept	Vessel will be sold to highest bidder above appraisal value.Y Fwd Dept via Navign-S&A 1/7/21

Number.	Date.	From or To—	Subject.	

311- SP
N.S.E. Form 134.

ONWARD

Number.	Date.	From or To—	Subject.	
391672	2/4	C&R	Launch 6680 has been returned to yrd by ONWARD Y	611-2
405065	3:15	Norf.	Apr 12-18 to March 10-19	
413347	4:22 5:27	5th dist. 5nt dist.	Ship placed out of commission and turned over to Coast geodetic survey 4:18 Y	
421177	5/26	C&R	Cpy letter to 5th dist in connection with boats for SP 311 Y.	611-2
426585	5:22 6:12 6:18	Coast Guard C&R	Fwds report covering expenditure incurring Fwd S&A. 6-25	
470592	1:1	Norf	4-12-18 to 3-10-19.Y	

4—4381

(OVER)

311---SP

ONWARD.

Number.	Date.	From or To—	Subject.	
299790	4/18	5th dis	Reports on different ~~xxxxx~~ types of fuese and lamps reqd.L To- Lists types of fuses reqts be supplied with, 4-27	
308141	5-17	5th Dist	Ask if shall supply vessel with type H or type T allowance. To 5th Dist, re S E Elec Allo., 6-7	
317406	6-17	Norf T	Request authority to install C N receivers pending repairs and return of Marconi type on. To (T)—Authorize temporary installation 6-18	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

1—3381

312 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
410620	4;11	Dept	Ship will be sold to highest bidder A
			To 5th Dist -Lists elec material to be removed and turned into store. copy to material Off 5th Dist. 4-18
			Hampton Rds-7;21
414871	4;11	Dept	Fwds certified copy of Bd of Review in
	4;29	Ord	connect on of sale of A
			Fwd Operations via C&R-Navgn-S&A. 5-9
414867	4;28	5th dist.	Matl. placed on Bd when fitting out removed A
433960	7;17	5th Dis	Vessel placed out of commission and delivered to purchasers July 17.A
450387	10;1	USS BRIDGEPORT	Month ending June 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

315 S

DOUGLAS:

Number.	Date.	From or To—	Subject.	
278772	2-5	To CO	Spare propeller - One suitable for & DOUGLAS shipped to [illegible]. Verify and ascertain present location. Notify Comdr U.S. European Naval Forces and Base from which you operate also notify Bu any information obtained and action taken. Y R B 3/25	
278771	2-5	To CO	Spare propeller - reported that one suitable for and HAGMAN was shipped to the DOUGLAS. Verify and ascertain present location informing the Bu, Comdr U S European Nay Forces and Comdr Officer Base from which you operate. Notify Bu promptly as to information obtained and action taken. Y	375-SP
278773	2-5	To CO & Boston & DOUGLAS	Spare propeller - reported that one suitable for was shipped to HUBBARD. Report furnished for your info in case damage to the propeller now installed. Y	315-SP
368251	11-18	Fwd Dept	Records indicate spare propeller at Brest, Y	
450339	10;1	USS BRIDGEPORT	Month ending June 30th Y	

4—8381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3551

[OVER.]

314——S. P.

M. M. DAVIS.

Number.	Date.	From or To—	Subject.
279077	1-31	CO	Gives length of boiler tubes. Y.
287342	3-8	Phone 5th Dist & DAVIS	Condenser tubes. Reqts retube condensers of DAVIS. Will ship tubes at once. Y To S&A- Reqt shipt 663 condenser tubes from NY to Fifth Dist. 3-9 Phone Ports- Inquired re some 3/4" condneser tubes. Yd would look it up. 4-2 Phone Ports- Yd had stock of second hand 3/4" tubes Su reqtd be cut to proper dimensions given and shipt to Norf. 4-2 To S&A- Reqt shipt 663 condenser tubes from Ports to 5th dist. 4-3 o NY-Reqts cancel shipt order of 3-9. 4-3 Phone NY-4-3 NY - shipment cancelled - 4/15 - Y
420170	5:20	5th dist.	Yd. arm blinker set turned in at Hampton Rds Apr 22 by vessel Y
432388	7/11	5th Dist.	Vessel retd to owners 8/8.

4 3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

315 S P

1918

EDWARDS:

Number.	Date.	From or To—	Subject.
278773	2-5	To CO & Boston & DOUGLAS	Spare propeller - Reported that one suitable for [illegible] was shipped to HUBBARD. Report furnished for your information in case of [illegible] to the propeller now installed. Y
278772	2-5	To CO	Spare propeller - one suitable for & EDWARDS shipt to HUBBARD. Verify and ascertain present location. Notify Comdr US European Naval Forces and Base from which you operate also notify Bu any info obtained and action taken. Y 313-SP
279213	2-6	To CO	Spare propeller - NY reported one suitable for DOUGLAS & EDWARDS Wash shipped to, and that one suitable for JAMES and the HUBBARD was shipped to BAUMAN. Ascertain what disposition was made of these propellers and report to BU. etc. Y 416-SP
280393	2-8	Department	Assigned first naval district A.
298047	4/10 4/11	CO Boat	Request an audion detector - W to Boston- Issue of audion detectors disappvd.4-19

4—3381

315 S.P.
N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To--	Subject.
387158	1;17	Dept	319 and 315 will hereafter be called by Scout Patrol numbers only.
437300	8;4	Dept	Copy of letter to 1st Dis directing inspect vessel for purpose of sale.A
439539	8-15	To Comdt Boston	Sale of . Lists disposition to be made of radio apparatus. copy to Capt.Boswick joint board of Review. W
444763	9;8	1st Dis	Reports removal of blinker lights and fead.
448041	9;27	1st Nav Dis copy	asks if wireless is to be removed or sold with vessel.W To(T)-Lu letter Nov. 27th auth sale of radio apparatus. etc. 9-29
449056	10;2	1st Dis	Purchasers of vessel do not care to take over wireless outfit-request same be removed.W

4—3351

OVER]

316- SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
398737	2;28	Dept	Copy of let. to 1st dist. dir. turn over ship to owner A	

N.S.E. Form 134.

1919

Number.	Date.	From or To	Subject.	

4—3381

[OVER.]

317- SP
ALOHA

1918 2

Number.	Date.	From or To—	Subject.	
359239	10;11	Boston	Confirms telephone con. relative to radio outfit W	
361309	1[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1[illegible]	[illegible]	[illegible]	[illegible]
374384	7-1	Chasn.	4-19 to 5-11	
40[illegible]37	[illegible]	3rd Dist	For month [illegible] nov. [illegible]	
403730	3;18	Dept	To be returned to owner A	
426929	6;1	3rd dist.	Month Feb Y	

4—3381

317- SP

N. S. E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
428617	6;23	Boston	9-13-18 to 11-5-18 Y
433464	7;1	3rd Dis	Recordof work for March Y
438298	8;1	3rd Dis	Month of April Y
452180	10-1	Marine Basin	Month ending 7/31. Y

OVER.

317 - S P

ALOHA

Number.	Date.	From or To—	Subject.
290570	3/15	Key West	3/2 to 3/15 - Y
293185	3-7 3-20	CO Navigation	Requests for money allotments. RA Fwd C&R 3-30
296120	4/7	Key West	4/5 to 4/5 - Y
308947	5/20	Chasn	4/1[illegible] to 5/11 - Y
321515	6-[illegible]	Norf	Nov 2[illegible]-17 to Mar 27-18. Y
326102	7/12	CO	Request 4 dampers be installed in force draft - Y Fwd Dept, 7-16 [illegible] 7-20 To CO, disapproving installation of separate dampers in draft duets 7-22
331431	7/27	Dept	Copy of letter to Post stating [illegible] will be available for [illegible] - [illegible]

4—3381

N.S.E. Form 134.

[illegible] - 317 - [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]10	Dept	[illegible] attached to 3rd Dist to be detailed as flag ship to Insp of Naval Districts Atl Coast - A	
345624	8-28	Dept	Copy of letter to 3rd Dist detaching ship and ordering to duty as flag ship of Inspr of Naval Dock - A	
346[illegible]1	9-5	Boston	8-27 to 9-5	
358233	10/11	Boston	Alaho confirms telephone conversation relative radio apparatus	
358488	10-16	To Boston	Authorizing the install of short wave receiver W	
357611	10-16	To S&A	Rqst shipt of radio apparatus Wash to CO W R	
374430	12-2	CO	Information in connection with steaming trials	Y

4—3351

[OVER.]

Number.	Date.	From or To	Subject.
[illegible]667	7-[illegible]	Dept	[illegible] copy of letter of March [illegible] stating [illegible] will be assigned to Dept. in connection with marine cable work for coast guard. A
44480[1]	9;10	Dept	Copy of instructions to 5th Dis transferring to Coast Guard.
446893	9/22	CO T	Reqst authority to transfer radio apparatus with vessel to coast guard Academy-W
~~447411~~	~~9;24~~	~~Boston. V O I Decoy~~	~~Commissioned today.~~
447422	9;24	Operations	Directs vessel proceed to Arundel Cove to be transferred to Coast Guard.A
451814	10;14	5th Dis	Vessel placed out of commission and turned over to Coast Guard October 13th.A

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

4—[illegible]

[OVER.]

Number.	Date.	From or To—	Subject.
400769	3;1	NL Station	Record of work
401742	3;8	NL Station	Record of work
405375	3-15	N.L.	Record of work
406322	3;27	Flt. Supply	Ask if vessel still requires 2 spare propellers Y To- Reqts that mfg of spare propellers be held up. copy to I.M. Ny. Section repair base New London. 3-29

N.S.E. Form 136.

1919

Number.	Date.	From or To—	Subject.	

4—3383

[OVER.]

321---S. P.

DRUID:

Number.	Date.	From or To—	Subject.
276652	1-25	Sims #3284	Boilers unsafe gives horsepower recommends replace. Y. Army Water Tube Co - quotes price - 1/29. [illegible] in 30 days [illegible] 42 days material [illegible] 2-4 Sims - asks if boiler tubes have been shipped 2/19 - Y
279881	2-8	To NY	Spare propeller - Directs take necessary steps to acquire from former owners and if cannot be ogtained and are not known to be on board or available at one of the repair yards two propellers one r. h. and one left hand should be mfg'd. Y To New York Feb. 8 Received back Oct. 14 [illegible] To CO, [illegible] on [illegible] 10-19
290652	2-25	CO	Fwds machinery data sheets. Y
292185	3-21	J A G	Report of board of inspection on excessive coal consumption. Y
	3-21	Operations	To 3rd Dist- Fowds detail information examination of boilers by board. 4-8 Fwd Operations. 4-8 3rd Dist - District had nothing to do with [illegible] out or inspection of vessel - 4/30

1918

To Dept- Fitted out by the International mercantile Marine Co. 5-6

To S&A-Reqts get some plant to determine degree of urgency of material awaiting shipt. 5-6

To [illegible] Gibraltar(T)-Gives routing of shipt of boiler material ready since March 5-6

4—3381

N.S.E. Form 134.

DRUID 321 - S P

Number.	Date.	From or To—	Subject.
293903	3-31	Sims	No 5862 - Asks date of delivery of boiler tubes - also requests that if down comers not included in boiler tube shipment for destroyers, division C, that a complete set for boilers be shipt. Y(Cross to 787-1) Fwd SLA- 4-2 Fwd SLA 5-16
3			KY - Material will be shipt via Luckerbach. 5-13 NB - relative to shipment of boiler tubes - 5/21-Y To (T)-28 boiler tubes suitable for down comer pipes shipped. 6-20
334235	7-16	CO	Request allowance list for title B articles RA To CO. Fwd Allow List 8-7 To CO. Asks modification of allow list 10-3 To CO rqst allowance be revised.12-7 NB 1;10-19 To CO 10;3 NB 12;17 To- Fwds Type "P" allowance modified. 1-15 CO submits report of modification 1;31
382270	11;1	CO Buff	Record of work completed during Oct. on
390876	1;28	CO	Install aux. feed line Y Fwd Operations. 2-7 R3 2;11;19 o New London- 2-15
392876	1-27 2-7	Exp. Sta. Department	CO rqsts install aux feed line with check and stop valves - Y Fwd Operations. 2-8

4—3181

[OVER]

322-SP

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Number.	Date.	From or To—	Subject.
438645	8;8	Dept	Copy of letter to 5th District directing inspect vessel with view to sale.A
439981	8;14	5th Dis	Two blinker lights removed from.L&Y
440965	8/20	C&R	Mine Sweeping engine removed from vessel and turned in at Norf 7/31 - Y
442297	8;27	Dept	Copy of letter to 5th District in connection with sale of vessel for former owners.A
442580	8-20	Pac Flt Bulletin No 18 void	Report of modifications
442609	8;1	Norf	3-30 to 7-31.Y
443405	9;2	5th Dis	Copy of letter to Operations regarding sale.

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

323- S:P

N.S.E. Form 134.

SCOUT PA ROL

1919

Number	Date	From or To—	Subject.	
417749	5:9	Hampton Rds	Req. autn. to cancell requ. calling for packing rings. R Fwd S&A. 5-14	
418604	5/15	C&R	Cpy letter to Norf in connection with boat issued to SP 323 Y.	611-2
430281	7/3	C&R	Ask numbe. of 20' motor sailing launch on board BELLOWS. Y.	611-2
432389	7/11	5th Dist.	Vessel delivered to purchasers 7/11. Y.	
532460	12/2	C&R	Copy of letter to Lieut J. C. Carbert reqsting disposition of 24 ft m.s.l. 4852 formerly on board SP 323. Y	611-5

4—3381

[OVER.]

323 SP

SCOUT PATROL

1913

Number.	Date.	From or To—	Subject.
398172	2;20 2;26	Dept Ort	Ship will be sold to highest bidder above appraisal value A
405079	3;22	CO	Req. packing rings Y
413411	4;23	Dept	Copy of let. to 5th dist. dir. ret. vessel to owner A
413737	4;24	Norf	BELLOWS list of radio apparatus removed from W
415450	5/3	5th Dist	List of material removed and turned in at Norf, preparetory to sale of vessel - W
417235	5;9	Dept	Copy of let. to C&A stating ship will be sold to highest bidder A

324 - [illegible]

RAPPAHANNOCK.

FILE No.		From or To— (Dated)	Subject.	
271163	1/1	Phila	12/16 to 12/22 - Y	
272042	1/5	CO	Request index numbers for machinery D To- [illegible] therefore no number assigned. 1-9	
391686	1;30 2;4	Salvage Service C&R	John W. Chittenden recommends purchase on boilers for installation Y	
435[illegible]125	7;29	~~Washn~~ Kilgy	Vessel made available at Ports for conversion into a fleet supply district.	66-X-8
549282	1;8 3;2	Shipping Bd S&A	Fwds bill covering rental of sub signal apparatus on board.K&W Fwd S&A 3/23	

(History Card.)

NB-0120

327 S.P.

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.
413624	4; 24	Dept	G. H. Bradley former owner has agreed to repurchase. A
416457	5/5	5th Dist	No special Steam Engineering material found on board - Y
418902	5;15	5th dist.	Copy of letter to Dept. stating vessel returned to owner May 6 A

N.S.E. Form 134.

1913

Number.	Date.	From or To—	Subject.	

328- SP
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
404126	3;19	5th dist.	Pads stay bolts, nuts removed from combustion chamber in connection with criminal method of covering boiler plates mfged. by E.J. Codd Co (cross boilers and E.J. Codd Co)	
103117	1/2	Dept	ELIZABETH M FROELICH & MARGRET SP 328 relative to S.13 O[illegible] A.	380-SP
411343	4;14	5th dist.	Dir. ret. to owner A	
414658	4/28	5th Dist	Sailed on the 15th inst - A	
471408	1;1	Norf	5-30-18 to 2-1-19.Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3391

[OVER]

329- S. P.

SCOUT PATROL

1939

Number.	Date.	From or To—	Subject.	
382289	11;1	CO Buff.	Record of work completed during Oct. on	Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

[illegible] -- S[illegible] 1

[illegible] 76 & 84: 1918

Number.	Date.	From or To—	Subject.	
[illegible]	8/20	[illegible]	Taken over from [illegible] - [illegible]	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1918

Number.	Date.	From or To—	Subject.	
295103	4-5	To Norf	Radio apparatus.on. Inform if reference quoted re apparatus on board is correct. W Norf - Letter 331 - Radio corrected card. W	4-10

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

22

Number.	Date.	From or To—	Subject.	
434043	7;19	Hampton Rds	Vessel turned over to owners July 17.	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3281

(OVER.)

333 3 ?

KENNETH L.McNEAL:

Number.	Date.	From or To—	Subject.
279216	2-6	To CO	Spare propeller - reported that spare propeller [illegible] for has been [illegible]. Verify and ascertain present location. Y CO - 2/27
446179	9;8	European Force	Reports of [illegible] out of [illegible]. Y of R J [illegible] [illegible] CITY OF [illegible] WINFIELD S CAHI[illegible] JOHN B HI[illegible]
453050	10;1	USS BRIDGEPORT	Quarter ending September 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

336 - S P

STARTAN.

Number.	Date.	From or To—	Subject.
286130	3/2	NY	Radio apparatus - fwds description - W
449307	10;4	Dept	Copy of letter to 3rd Dis directing return vessel to owners
451367	10;1	NY	Month ending September 30t Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—4321

[OVER.]

338 - 3 P

?

Number.	Date.	From or To—	Subject.	
430353	7/1	Key West	Month ending 6/30 - Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

339 SP

SCOUT PATORL .1919

Number.	Date.	From or To—	Subject.
381699	12;28	1st dist.	List of radio apparatus removed from W
409808	4;9	Dept	Directs return to owner: A
418495	5;14	Dept	Copy of let. to 1st Dist. dir: ret. vessel to owner A
453254	10;21	Dept	Copy of letter to 1st dis giving instrns as to amount to pay in connection with return to owners A

←3321

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
[illegible]	2-21	[illegible] (3)	& [illegible] - request authority to install [illegible] To 2nd Dist(T)-Authorized to install destroyer type.	
281752	2-14	Newport.	& CONNOR: request Boston be directed to ship Radio sets to Newport.	344-SP.
301097	4/24	Bost	& ARCADA - modifications to allowance list-RA	
326978	7-12	2nd Dist.	Request allowance list. RA To 2nd Dist, commenting on allow list 7-17	
418494	5:14	Dept	Copy of let. to 1st dist. dir. ret. vessel to owner A	
418491	5:14	Dept	Copy of let. to 1st dist. dir. ret. vessel to owner A	
453255	10:21	Dept	Copy of letter to 1st dis giving instrns as to amount to pay in connection with return to owners.A	

←3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

341-SP

??

Number.	Date.	From or To—	Subject.
455234	10;21	Dept	Copy of letter to 1st Dis giving instructions covering amount to be paid in connection with return to owners.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

342- SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
423024	6;2	Dept	Copy of letter to 1st dist. dir ret. to owner A
517325	9;14	Dept	WASKA III Directs vessel be returned to owners.

4—3391

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

343 — SP — [illegible] TOES

Number.	Date.	From or To—	Subject.	
405970	3-15	3rd Dist	For mont. ending Nov. 3	
406924	3;26	Dept	Dir. ret. to owner A	
427091	6;1	3rd dist.	Month of Feb Y	
433312	7;1	3rd Dis	Record of work for March Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

344 - SP

COMBER

1918

Number.	Date.	From or To--	Subject.
281752	2/14	Newport	& WHITE CAP request Bost be directed to ship Radio sets to Newport. 2nd Dist - 3/1 - L To CO - Equip COMBER and WHITE CAP from sets in stock. Notify Boston of action taken. 2-16 2 Naval Dist. W 3-6
291251	3-21	White Cap. R.	Request authority to install blinker set. L.
			1919
418484	5;14	Dept	Copy of let. to 1st dis . dir. ret. vessel to owner A
453256	10;21	Dept	Copy of letter to 1st dis giving instrns as to amount to pay in connection with return to owners.A

4—3381

N.S.E. Form 131.

Number.	Date.	From or To—	Subject.	

4—3321

[OVER.]

AURORA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
479323	3;1	3rd Dis	Month ending November 30th Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	
[illegible]	11-1	Phone NY	Approving tube for feed water heater stock, Y	
406367	3-15	3rd Dist.	For month ending Nov. [illegible] - Y	
402437	3;1	Morgan Engineering Co	10-18-18 to 1;29;19 Y	
405017	3;15	Jersey City	10-18-18 to 1-29-19 Y	
406556	3;20	Empire Rep. Co	10-18-18 to 1-29-19 Y	
415170	4;20	Morgan Engineering Wks	12-14-18 to 4-6-19 Y	

345- SP

N.S.E. Form 134

Number.	Date.	From or To—	Subject.
421061	5;26	3rd dist.	Copy - ship returned to owner May 24 A
431188	7/8	Dept	Copy of letter to 3rd Dist directing return vessel to owners - A
426924	6;1	3rd dist.	Month Feb Y
433202	7/1	3rd Dist	Record of work for March - Y
432738	7-15	To I.M. Ny	Radio Telegraph-If vessel equiped with radio apparatus same to be removed and turned into store if owner does not desire to purchase same. W NY-7;28
436289	8;1	3rd Dis	Month of April Y
439465	8;13	Dept	Copy of letter to 3rd Dis directing make payment of award as directed. A
450520	10;1	3rd Dis	Month ending June 30th Y
458705	11;13	Dept	Copy of letter to 3rd Dis giving instrns in connection with amt to be paid covering return to owners. A

[OVER]

346-SP

E F CONEY

2

Number.	Date.	From or To—	Subject.
450532	10;1	3rd Dis	Month ending June 30th Y
452198	10-1	Marine Basin	Month ending 7/31. Y
454443	10;27	Dept	Copy of letter to 3rd Dis giving instrns in connection with amount to be paid covering return to owners.A
489757	4;23 4;24	Bd Survey 4th Dis Phila	Fwds copy of inspection by representative of Savannah Pilot Association.Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

1919

1 L

346 SE CONEY E.F.

Number.	Date.	From or To—	Subject.	
403093	3-15	3rd Dist	For month [illegible] in Nov. [illegible] - Y	
426952	6;1	3rd dist.	Month Feb Y	
431085	7-8	3d Dist (Copy)	Vessel delvd to owner 7/5	A
432739	7-16	To I.M. Ny	Radio Telegraph- Reqts removal of radio apparatus, if vessel so equiped, if owners do not wish to purchase same. W NY-7;23	
433389	7;1	3rd Dis	Record of work for March Y	
438267	8;1	3rd Dis	Month of April Y	
441962	8;26	Dept	Copy of letter to 3rd Dis giving instrns as to amount of payment to be made in connection with return to owners. A	

4—3551

(over.)

Number.	Date.	From or To -	Subject.	
463556	12/1	3rd Dist	Record of work for Sept. Y	

347- S.P. FREEHOLD

SCOUT PATROL

Number.	Date.	From or To—	Subject.
396251	2;21	Morgan Eng. & Boiler Wks	1;21;19 to 1;28;19 Y
4028.7	3-15	3rd Dist	For north ending Mod. 30 - Y
2798.9	2-4	NY	Description of radio - W
421305	5;27	3rd dist.	Copy - ship ret. to owner May 27 A
427134	6;1	3rd dist.	Record of work for Feb. Y
431189	7/8	Dept	Copy of letter to 3rd Dist directing return vessel to owners - A
432639	7-15	To I.K. Ny	Radio Telegraph - Auth sale of radio material to owners if desireable, if not should be turned into store. and report fwded to Bureau. W NY-7;23 NY-10;20
433467	7;1	3rd Dis	Record of work for March Y

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N.S.E. Form 134.

1919

347-SP; SCOUT PATROL FREE HOLD

Number.	Date.	From or To—	Subject.
438347	8;1	3rd Dis	Month of April Y
441955	8;26	Dept	Copy of letter to 3rd Dis giving instrns in connection with amount of payment to be made upon return to owners.A

350 - S F
ROSELLE

1918

FILE No.	From or To— (Date)	Subject.
271850 1/3	3rd Naval Dist	Turned back to owners 12/31

(History Card.)

NR—0120,

354 - S P

WANDENA

1918

Number.	Date.	From or To—	Subject.
304867	5-3	Judge Adjutant Gen	Report of investigation on collision with steamship Guiseppe Verdi. Y 2wd Sept. 5-18
353162	9-28	Phone 3d Dist	Approves purchase of Exhaust Manifold, Y
402931	5-31	3rd Dist	For month Ending Nov. 30 - Y
433241	7/1	3rd Dist	Record of work for month of March - Y
438110	8/1	3rd Dist	Month of April - Y
450226	10/1	3rd Dis	Month ending June 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

356 S P

SCOUT PATROLS - MARY LOUISE:

Number.	Date.	From or To—	Subject.	
290617	3-20	To 6th DIST	Allowances- re ts furnish. RL 6th Dist - returned to owner 10/31	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

357-[illegible]

S[illegible] L:

Number.	Date.	From or To—	Subject.	
545363	[illegible]:1	[illegible]	[illegible] to [illegible]	

4—3381

Number.	Date.	From or To—	Subject.	

359 S P

1918

Number.	Date.	From or To--	Subject.
289692	12-27	CO	List of repairs approved recommendation of
	3-8	Dept	Bureau of Inspection that vessel to disposed of. Y
			To 3rd Dist 4-3 ND 7-6
	4-3	To 3rd Dist	Disposal of. Inform when necessary repairs to main engines and boilers have been completed and those articles turn into store. Y
			Fwd S&A via Ordnance. 4-3

4—3381

N.S.E. Form 134.

1918

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

365 - S P

S T No 2.

Number.	Date.	From or To—	Subject.	
291332	3/19	NY	Description of radio.	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3361

[OVER.]

366-SP

2

22 [redacted]. CRAWFORD.

Number.	Date.	From or To—	Subject.
435727	7;28	3rd Dis copy	Vessel under repairs.
438263	8;1	3rd Dis	Month of April Y
444238	9/6	Dept	Directs return to owner - A
450534	10;1	3rd Dis	Month ending June 30th Y
452196	10-1	Marine Basin	Month ending 7/31. Y
463355	12/1	3rd Dist	Record of work for Sept. Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

366 - S P

1918

CHAS P. CRAWFORD.

Number.	Date.	From or To—	Subject.	
286129	3/2	NY	Radio apparatus-fwds description --W	
[illegible]	11-6	Phone 3rd Dist	[illegible] Y.	
402882	3-15	3rd Dist	For month [illegible] Nov. [illegible]-Y	
425947	6;1	3rd dist.	Month Feb Y	
433463	7;1	3rd Dis	Record of work for March. Y	
475712	2-16	To I.M. Norf	confirmation of telephone conversation with Norf. Re installation of radio compass. W copy to Shipping.	

4—3381

N. S. E. Form 184.

Number.	Date.	From or To—	Subject.	

ALICE

Number.	Date.	From or To--	Subject.
346940	9-12	NY	Month ending June 30th '17 - Y
403056	3-15	3rd Dist.	For month ending Nov. 30 - Y
416062	4-7	CO	Monthly inspection report - Y
385387			
426933	5;1	3rd dist.	Month Feb. Y
433256	7-1	3d Dist	Record of work for March. Y
438297	8;1	3rd Dis	Month of April Y
450514	10;1	3rd Dis	Month ending June 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

369 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
421789	5;28	Dept	Copy of letter to 6th dist. dir. ret. vessel to owner A	

4—3381

N.S.E Form 139.

Number.	Date.	From or To—	Subject.	

[OVER.]

N.S.E. Form 134.

370SP: NONPARIEL:

Number.	Date.	From or To—	Subject.	
570890	6;21	Director of Public Safety Norf	copy Rqst order Bd Survey to make inspection of.Y	
57145[illegible]	6;23	Norf	Copy of estimates relative to [illegible] re-conditioning of.Y	
571891	6;25	Dept	Copy of letter to 5th Dis directing ~~[illegible]~~ adjust vessel [illegible]	
57[illegible]14	7;[illegible]	5th Dis	[illegible]	
[illegible]75000	7;17	Dept	[illegible]	
599575	12;8	5th Dis	Vessel delivered to purchaser Dec 5th.Y	

370-SP

NONPARIEL: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
476820	2;1	Norf	4-8-19 to 4-24-19.Y
476490	2;1	Norf	4-28-19 to 12-19-19.Y
483721	3;10	Norf	4-28-19 to 12-19-19.Y
491729	5;4	Dept	Instructions in connection with holding material inspection.Y To Bd I&S- No corres in files not yet acted upon. 5-7
525479	no date	Bd I&S	Report on material in [illegible] .Y
529115	11;13	Dept	Instructions in connection with placing vessel on sale.A To 5 Dist 11-20 5th Dist. 11/27 Lw. To S&A 12-6
532007	11;29	Dept	Copy of telegram to 5th Dis authorizing loan of vessel to City of Norf as fire boat.A
550966	3;10	5th Dis	Vessel turned over to City of Norf March 7.Y

4—3.31

371 SP
SCOUT PATROL

Number.	Date.	From or To—	Subject.
421781	5;28	Dept	Copy of letter to 4th dist. dir. ret. vessel to owner A

←3381

N.S.E. Form 134.

1917

Number.	Date.	From or To—	Subject.	

4 -3381

(OVER.)

372 SP

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Number.	Date.	From or To—	Subject.	
436468	7:30	Dept	Copy of letter to 4th Dis directing return of vessel to owners.A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

373 S P 1918

SCOUT PATROL: ARIZONAN.

Number.	Date.	From or To—	Subject.
372350	11-26	Phone NY	Rqsted approval of purchase of Pilot packing, was advised Bureau preferred to use Anchor, R

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

375 S P

COUNTRY:

Number.	Date.	From or To—	Subject.
278771	2-5	To CO	Spare propeller - Reported that one suitable for and [illegible] was shipped to the [illegible] Verify and ascertain present location [illegible] forming the Bureau, Comdr U.S. European Naval Forces and Comdr Officer base from which you operate Notify Bureau promptly as to information obtained and action taken. Y
337375	8/14	1st Dist	Barge Isaac L [illegible] reports charger on; Da
450344	10;1	USS BRIDGEPORT	Month ending June 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

BAUMAN 1918

Number.	Date.	From or To—	Subject.	
279214	2-6	To CO	Spare propeller - NY reported one suitable for shipped to BAUMAN. Verify report and ascertain present location.Y.	429 SP
278771	2-5	To CO	Spare propeller - Reported that one suitable for and BAUMAN was shipped to the DOUGLAS. Verify and ascertain present location informing the Bureau, Comdr U.S. European Naval Forces and Comdr Officer Base from which you operate. Notify Bureau promptly as to information obtained and action taken.Y	375 SP

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3391

[OVER.]

380_ SF

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
408117	4;2	Dept	ELIZABETH M FROELICH & MARGRET SP 328 relative to sale of A
414596	4;28	5th dist.	FROELICH sold on 15th inst. A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

382- SP

Scout patrol

1919

Number.	Date.	From or To—	Subject.
398740	2;28	Dept.	Copy of letter to 9th dist. dir. turn over ship to owner A
401223	3:3 3:10	9th dist. Dept	Req. action in connection with price to be paid by owner for Dayton Ignition and lighting dynamo on Y&L Fwd Operations. 3-14

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3231

[OVER.]

CITY OF LIES:

Number.	Date.	From or To—	Subject.	
277819	2-2	To Phila	Spare propeller. Tools secure from for er owner of vessel and if cannot get it mfg one. YNB 4-3 20 - 2-27	
307292	5/13	Phila	Record of work (No date given) Y	
436642	5;30	CO	Submits inventory on matl on board. Y	
450190	10;1	USS BRIDGEPORT	Month ending June 30th Y	
453102	10-1	CO BRIDGEPORT	Quarter ending 9-30. Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

REHOBOTH

Number.	Date.	From or To—	Subject.	
305208	5-6	Phila	Record of work - no date given. Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

OVER

Number.	Date.	From or To.	Subject.
275735	1-19	N Y	Fwds allowance.
279211	2-6	To NY	[illegible] propeller - Reported that one was at [illegible] Repair Co. Ascertain what disposition was made of and inform Bureau. Y New York Feb. 12. Y.
285949	2-19 3-2	Judge Ad. Gen. C&R	Accident and damage to boiler-fwds report of board of investigation. Y Fwd Operations. 4-4
289318	3/14	NY T	Will be ready for service 3/17 if trial proved satisfactory - A

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

388SP
SCOUT PATROL

Number.	Date.	From or To—	Subject.
428348	6;25	Dept	Copy of letter to 9th dist. dir. arrange for inspection in connection with disposition of Y

4—3381

N S. E. Form 134.

Number.	Date.	From or To--	Subject.	

4—3351

[OVER.]

389 S.P.

KAJERUNA

Number.	Date.	From or To—	Subject.	
387426	1;17	5th dist.	Returned to owner 1;16;19 A	
399574	3;4	Dept	Copy of let. to 5th dist. dir. ret. to owner A	
386909	1;18	Norf	Fwds list of radio apparatus removed from W	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

KATHERINE JOHNSON

Number.	Date.	From or To—	Subject.	
314789	6-8	NY	[illegible] modification to allowance [illegible] issued to. [illegible]	
334774	8/8	Dept	Fwds copy of report of reinspection made by 3rd Dist 7/24 of - Y	
317204	6-14	Dept	Copy of letter to P Johnson Company directing deliver "KATHERINE JOHNSON" to 3rd District. A	
338117	8/15	Dept	Discusses taking over - A	
402765	3;15	3rd dist.	For month ending Nov 30 Y	
416064	4-30	CO	Monthly report of inspection - T	

4—3381

390 3P

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
427033	6;1	3rd dist.	Month Feb Y
433286	7-1	3d Dist	Record of work for March. Y
438324	8;1	3rd Dis	Month of April Y
450462	10;1	3rd Dis	Month ending June 30th Y
452225	10/1	Marine Basin	Month ending 7/31 - Y
463633	12/1	3rd Dist	Record of work for Sept. Y
476256	2;16	3rd Dis	Month ending October 31st. Y

391 - S P

THETIS.

FILE No.	From or To— (Dated)	Subject.	
273879	1/11	2nd Naval Dist	Fwds allowance list. To- Appves type L" allow with modifications/ 1-19
456485	11;1	NY	Month of October Y
508313	7;28	JAG	Report covering sinking of vessel.Y fwd Nav 8/7
509496	7;31 7;37	JAG C&R	Report covering sinking of vessel in NY harbor July 25th.Y fwd Opr via S&A 8/9

History Card.)

NR—0120}

MONTAUK

Number.	Date.	From or To—	Subject.
340788	9/12	JAG	Loss of - [illegible] inquiry - Y Fwd Dept Via C&R, 9-17
380519	12/24	Inspr Akron	Copy of letter to Naui requesting authority to, transfer to Radio electrician to Cape Hay and MONTAUK
451922	10:11 10:15	JAG C&R	Submits report covering grounding of vessel on 15 foot shoal Y Fwd Operations. Copy to Operations. 10-20
457090	11:10	Dept CANCELLED see 1213-SP	Instructions in connection with holding material inspection Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MARY ALICE:

Number.	Date.	From or To—	Subject.
450207	10;1	3rd Dis	Month ending June 30th Y
463628	12/1	3rd Dist	Record of work for Sept. Y
476262	2;16	3rd Dis	Month ending October 31st.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3581

[OVER.]

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1918

MARY ALICE.

Number.	Date.	From or To—	Subject.
274494	1/16	NY	Description of radio - W
287836	3/6	NY	Elec allowance has been fwd - RA
293171	3-28	C&R	Copy letter NY authrg issue of 21 foot motor dory C ~~MKE~~ 680 to SP 397
303014	4/15 4/30	CO NY	Request send a man to insp radio outfit - recommends installation of audion - W Fwd NY 5-6
303072	5-7	To CO	S.E.Elec allow. Addition of fans. Gives changes. LR
257234	10/9	Inspr. Lubs	Fwds copy of affidavit with sketch being forwarded to insurance brokers in connection with collision of submarine O~~S~~ with Scout Patrol boat Fwd Wash. 10-16

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
370005	11/9 11/13	[illegible]	[illegible] of [illegible] to [illegible] into collision between 0-13 [illegible] SP 397. D.	590-2
402995	3-15	3rd Dist	For Month ending Nove. 30 - Y	
427106	6;1	3rd dist.	Month of Feb Y	
430978	7-9	To S.O. Ny	Propellers. Advise if propeller on hand would be suitable for any other vessel. Yh NY—7;18	
433298	7;1	3rd Dis	Record of work for March Y	
434182	7;18	Boston	[illegible] repairs to main boilers - fwds sketch showing welded and distorted spots in furnaces also estimated covering repairs	
		VOID		
438305	8;1	3rd Dis	Month of April .Y	

4—2381

(OVER.)

398-SP duplicate

SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
533147	12;6	5th Dis copy	Vessel ready for mtl insp Dec 10.A	

4—3481

Number.	Date.	From or To—	Subject.

[OVER.]

LEGONIA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
510411	7;20	CO	Repairs to main engines pumps and boilers.Y Fwd Operations 8/13 Operations- Papers referred to Board Inspection. 9/23 Y
519281	9;24	Dept	Instrns in connection with holding matl inspn.Y To Bd I&S Fwds corr 9-28 To Bd I&S 2/19 Bd I&S-2;23-Y
533912	12;6	Norf	Propeller report.Y
539147	no date	Bd I&S	Report of material inspection held Dec 10.Y
561549	5;2	Norf	Submits report of estimates incident to material inspn.Y Fwd Dept cc CO IN Norf Mat Inspn 5/4 Ys RB-6;15 To IN Norf Gives action 5/19 RB-5;16-Y
563244	5;9	C&R	Copy of letter to Dept submitting recomndns covering work incident to matl inspn.Y
575[illegible]	[illegible]	Dept	[illegible] To 5 Dist Gives Action 7/21 To C&A Turned into store 8/6 Yscc Sec of Navy

←3381

N.S.E. Form 134.

399-3[illegible]

Number.	Date.	From or To—	Subject.	
5[illegible]	[illegible]	D[illegible]	[illegible] Fwds Dept Via Nav 7/23 Ys	
5[illegible]	[illegible]	[illegible] Dis	[illegible] To Comdt Hamp Rds- Sale of 7/[illegible]7 W	
~~XXX~~ 579018	8;3	5th Dis	Vessel placed out of commission Aug 1st Y	
580402	8/13	Dept	Instrns in conn with sale of. Y	

N.S.E. Form 134.

399 - S P LEGONIA

Number.	Date.	From or To—	Subject.
442465	8/28	5th Dist Copy	Three days reqd for repairs - 6 days for SP 972 - AY
443043	9;2	5th Dis T	Additional time required to complete repairs to USS LEGONIA & SP399-4 days.
443755	8;26	CO	Request new searchlight I Fwd Operations, 9-12 R B 9/20 To I.I. Norf- Disappvd. copy to CO. 9-23 Bd I&S-raturns corres-1;5
444095	9/6	3rd Dist	Four days additional time reqd for repairs-A
449464	10;1	Norf	5-24 to 9;11-19.
470550	1;20	Norf	5-20-18 to 11-12-18Y
483716	3;10	Norf	5-24-19 to 9-11-19.Y
483715	3;10	Norf	11-12-18 to 5-24-19.Y
499579	5;14	CO	Boiler and safety valve setting lifted to 248 pounds.D

[OVER.]

399 SP 1918

SCOUT PATROL:
LEGONIA

Number.	Date.	From or To -	Subject.	
373156	11;28	Norf	May 20 to 11;12 Y	
401567	2/11	C&R	LEGONIA Launch 6482 transferred fro SYLVIA to Y	611-2
424159	6;6	Norf	Photo of inner stat fwds DY & R (cross to smoke stack and insulating matl)	
426599	8;1	Norf	11-12-16 to 5-24-19 Y	
440363	8;18	5th Dis copy	Request authority to dock and paint vessel. A&Y	
441445	8/23	5th Dist Copy	Four days reqd to complete repairs on - AY	

4 3381

SCOUT PATROL ADAMS

Number.	Date.	From or To—	Subject.	
361615	10-20	Charleston	July 5th ti Oct. 19	
364188	10-30	Dept.	Copy of letter to Fisheries Products Co. stating Walter Adams, Alaska, Montawk and Ranger will be taken over by sixth Dist. A	
385308	1;10	Charleston	12-21 to 1-4-19 Y	
421778	5;28	Dept	Copy of letter to 6th dist. dir. Return vessel to owner A	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

403.. SP

EUPHANE

Number.	Date.	From or To—	Subject.
406115	4;2	Dept	Relative to sale of A
411694	4;15	5th dist.	Returned to owners A
414595	4;28	5th dist.	HELEN EUPHANE sold on 15th inst. A
420020	5;16 5;21	5th dist. C&R	Submits report of removal of boats from A&Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
364336	10-22	Mare Island	Six inch pipes between boiler and auxiliary check valve installed in advance of Bureau's approval Y	
426143	6-19	Department	Copy ltr to 4th Dist directing return vessel to owner.	A
442403	8;20	M IS	Buds VanDykes showing propeller.D To Mare Island- Assignment of file number 9/2	
444424	9;1	M IS	November 23,'918 to August 26,'919.	
538647	1;4	NY	Oct 19 to Nov 17 Y	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROLS

Number.	Date.	From or To—	Subject.
374854	12-1	Key West	Quarter ending Nov. 30 Y
382935	1;2	Key West	Month of DEC. Y
413399	4;23	Dept	Copy of let. to 1st dist. dir. ret. vessel to owner A
422387	5;31	Dept	Copy of letter to 1st dist. auth payment to owner covering A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

408--SP

1918

ARPMAN

Number.	Date.	From or To—	Subject.
275173	1/17	2nd nav dis	Request repairs to.Y
410380	4;11	Dept	ARTEMIS AND NOTOYA withdrawn from list to be turned over to custom service A

←3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

409 - [illegible]

2 8 3

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Number.	Date.	From or To—	Subject.	
341057	—	CO	Overhaul and repair main engine and pumps.	
341070	—	CO	Ditto	
374844	12-1	Key West	Quarter ending Nov. 30	Y
382936	1;2	Key West	Report of work Month of Dec. Y	
399586	3:4	Dept	Copy of let. to 2nd dist. dir. rel. ship to owner A	

4—3391

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

Number.	Date.	From or To—	Subject.
339734	8/21	Second Dist T	Gen rator set completely broken down- Rqst auth to replace. Da To 2nd Dist (T) Approved, 8-22
340661	8-25	To 2nd Dist	Rqst data covering serial number etc of defective generator installed L 2nd Dist - 8/31
395553	2;14	2nd dist.	Req. auth . to overhaul main engines and aux. on Y To 2nd Dist. Only necessary repairs for operation of vessel appvd. 2-18 copy to CO
467929	1;6	Newport Training Sta	Submits list of excess stores received from Norfolk request disposition of.Y To- Desires further information re material items listed. 1-12 RB-1;19 To- 1-28 To S.O. Norf. 1-28 To S&A- Reqt shipment spare parts for Sterling engine from Newport to Norf. 1-28 Norf-2;19 fwd Cdt Norf via S&A 2/27 RB-4;17-Y To S.O. Norf- Advise if material on shipment order of 1-28th received. 3-16-RB-3;31-Y Fwd S&A. 4-6 S&A-copy of action to Norf-4;13-Y S&A 7/1-Y S&A-7p28-Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

413-SP

SCOUT PATROL ::::: ?????

Number.	Date.	From or To—	Subject.	
520743	10;2	Chasn	Vessel has no deck or engine log.M	
599233	12 2	Chasn.	7/1/19 to 6/30/20 Y	
		1922		
612956	3/22	Chasn.	Engine of Marija worthless. M	702
616335	3/31	Dept	Copy of letter to 6th Dist directing Board inspect vessel. Y	
616458	3/31	Dept	MARIJA directs removal of material preparatory to sale. Y To 6 Dist- Gives Action 4/5 6th Dist all material removed from 4/19 Y To S&A Gives disposition made cc Dept 4/19	

4 3381

413 - [illegible]

N.S.E. Form 134.

[illegible] 1922

Number.	Date.	From or To—	Subject.	
619472	4/19	Inspr Lake	Fuel valve holding down studs for main engine - [illegible] contractors letter rel to construction [illegible]	
	VOID	VOID — VOID		
619603	3/31 4/20	Dept Ordn.	Vessel will be sold, directs remove material. Y [illegible] 4/[illegible]2	
622348	5/6	Dept	Copy of letter to S&A directing sell vessel after removal of material. Y	

[illegible] 3381 [OVER.]

414 - . P

EDWARDS.

1918

Number.	Date.	From or To—	Subject.
274959	1/5	S&A	Rmds Canadian Naval service bills covering supplies furnished and services rendered. Rmd S&A via C&P - Canadian service bills covering supplies furnished & services rendered amount $894.81 - 1/21
278879	2-4	Department	And Ajax assigned to First Naval Distric. A.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
463629	12/1	3rd Dist	Kemah, Recordof work for Sept. Y
		1920	
476258	2;16	3rd Dis	Month ending Oct 31st.Y
477336	2;16	Petroleum Eng & Mfg Co	Request information re operation of Southwork Harris full Diesel engine.D Cross to 639 To- Gives detail information. 2-21
479337	3;1	3rd Dis	Month ending November 30th Y
508113	7-28	To D NY	Reqst cost of engines be reported Bu. C NY) engine was purchased on navy order 5204 for $6,055.C

Number.	Date.	From or To--	Subject.	

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	To NY	NY is authorized to install radio [illegible] equip on W
347292	8-12	CO	Reports on condition of ice box and req. ice machine Y&D Fwd Dept. Via C&R 9-17 R B 9/27 Fwd C&R 9-28 C&R Oct. 5 Copy of letter to New York stating installation of ice machine disapproved
355399	10/4	NY	Telegram Diehl Mfg/ Co. for four H.P. Motor with generator in stock delivered for bilge pump. Request bureau draw proprietory requisition covering To [illegible] approves install of bilge pump 10-5
36[illegible]75	10-22	To 3rd Naval Dist, NY	Fwds prints of [illegible] plan D
378[illegible]032	12-14 12-19	JAG C&R	Report of Bd. of Inquiry into collision between Fred M. Waller and Fwd Operations. 12-21
382347	12:31 1:2	CO 3rd dist.	Req. auth. to install port forced side feed lubrication on main engines and attached compressor gears. Y To—States that installation is approved. Y 1/8
403036	3-15	3rd Dist.	For month ending Nov. [illegible] - Y

4—3381

415 SP

N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
403849	3;16 CO 3;24	3rd dist.	Alteration to oiling system D Twd via 3rd Dist. 3-21	
5204	4/21	NY	Spray valve cylinder head, etc. for SCOUT PATROL 415 recd. Y.	629
427113	6;1	3rd dist.	Month of Feb Y	
433288	7-1	3d Dist	Record of work for March. Y	
438323	8;1	3rd Dis	Month of April Y	
439067	8/11	3rd Dist Copy	Vessel withdrawn from station as guard ship at Narrows - A	
443924	9;5	Operations copy	Directs inspect vessel with view to sale.A	
450194	10;1	3rd Dis	Month ending June 30th Y	
452221	10/1	Marine Basin	Month ending 7/31 - Y	

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.
310665	no date	NY yards	Copy of letter to Southwark Fdy & Mach Co relative to shipment of 2 7 1/2 KW generators. L
311564	5-28	NY	Type H allowance issued. RA
[illegible]	[illegible]	NY Dept	[illegible] - not possible to [illegible] to of completion. [illegible] [illegible] NY, re repairs to [illegible] engines 7-2 [illegible] Enclosing prints rqstd 7-2 [illegible] NY 7-5 [illegible] 7-15 Fwd Dept, 7-22 Dept 7-25 Fwd Dept, 7-29
324564	7-9	EXP STA. N Lond Co	Request NY yard be authorized to dock Keenan for installation of special boiler experimental apparatus. W & L

N.S.E. Form 134.

415 SP [illegible]

1918

Number.	Date.	From or To—	Subject.	
325567	7-9 7-11	3rd Dist Washington	Fwds correspondence and invoice covering material from Southwark Fdy & Mch Co furnished to [illegible] Bureau [illegible] necessary action. Fwd Wash, 8-10	
327680	7/17	Dept	To be assigned 3rd Naval Dist - A	
[illegible]	[illegible]	CO	[illegible] To CO Re engine room log, 7-26	
334597	7/29 8/5	CO [illegible]	Request a motor driven auxiliary bilge pump be installed - To NY, Install of pump approved 8-12	
337025	8-16	Southwark Fdy & Mchy Co	Fwds bills covering drawings - D	
[illegible]	[illegible]	[illegible] [illegible]	[illegible] NY [illegible] tel. asks if Bureau has obtained motors for bilge pumps Y Phone [illegible]	10-2

[illegible] 3361

(OVER)

Number.	Date.	From or To—	Subject.
294732	4-1	NY	Fwds bill of Southwark F & M Co for work done on. To NY- Payment should be made through the supply officer 3rd Dist on the auth of the Commandant 3rd Dist from the Naval Emergency Fund. 4-8 Southwalk Foundry & Machy Co - request payment of bill be expedited - 4/11 - K To Southwark Foundry & Machine Co- Letter re payments referred to BS. Make all further inquires of that Bureau. 4-18 Wd SA 4-18 F R 5/21 Fwd Wash. 7-31 RB 8-3
298655	4-12	3rd Naval District	Have prepared public bill covering payment of main engines. K
299276	4-8	Solicitor	Fwds copy of contract of Luder Construction Co - 1419 covering reconstruction of. Y Payment for engines - see letter of April 8th on 3rd District requisition 556.

4—3381

N.S.E. Form 134.

415 S P KEM

Number.	Date.	From or To--	Subject.
306314	5-3 5-10	CO NY	Request bench lathe, drill press and [illegible] wheel be furnished to vessel. Y Fwd Dept. 5-15 [illegible] 5-20 To N Y Disapproving rqst for machine tools 5-22
307627	5-17	NY	The Southwark Fdy & Mach Co have been directed to ship 2 7 1/2 KW generators. W
307669	5-16	NY	Generating sets for Southwark Co has been directed to ship two 7 1/2 KW generating sets. L To N Y, Re telephone Converation Generating sets for, 5-27 NY - Request approve requisition from Diehl Co for generating sets. L 5-26 To -- Approving action, 6-3
310158	5-18	NY	Copy of letter to Westwark Fdy & Mach Co requesting generators be shipt to NY by express. L

415 - S P

1918

KEMAH.

Number.	Date.	From or To—	Subject.
272498	1/8	Insp Phila	Test of auxiliary machy for - fwds report of To Luders Marine Construction Co. aux machy passed satis tests Dec. 20th, 1917. Lists parts, Commandant 3rd Dist reqted to issue necessary instructions to have shipped to Stamford Conn. for delivery to you. 1-12 To Southwark Foundry & Machine Co.- Tests aux machy satis. 1-12 To 3rd Dist- Reqts have machy shipped to Stamford Conn. 1-12 Fwds copy of letter to Phila- 1-12. To Phila- Fwds copy of letter to 3rd Dist / Tests satis. 3rd Dist order to have aux machy shipped to Stamford Conn. 1-12
274839	1-18	Solicitor	Fwds copy of contract 1232 with F E Louis for purchase of KEMAH II. Y Fwds copy of contract 1236-1-25-Y
276652	1-26	To Almy ~~Water Co.~~ Water Tube Boiler Co.	Reqts quote prices and best delivery. Y
276830	1-26	To Southwark Foundry & Machine Co.- Confirms telephone conversation relative to contract for machinery. Directs to provide for necessary supervision and connecting up of engines at the works of the plant of Luders Marine Construction Co. Stamford Conn. To NY- Inform when contract reqn has been completed. 2-6 To- 2-6 NY - Confirms telephone conversation. Y Phone NY-Authyd secure services of Phone NY-4-3	
277536	1-28	NY Erecting supt. 4-5 Phone- Reqts information re action taken on phone call of 1-31. 2-7	Asks if muffler and stabilizer satisfactory Y Phone- Bu asked if muffler had been shipped and had been received by Luders Co. 1-31 NY 2-12. Y.

NB—0120

N.S.E. Form 134.

415 [illegible]

Number.	Date.	From or To—	Subject.	
273[illegible]7	[illegible]-6	Fwd [illegible]	[illegible] for [illegible] Foundry and Machine Co. Y	
279943	2-7	C&R	[illegible] - states have taken over contract [illegible] in order that Sperry Co have a gyro stabilizer. [illegible]	779-1
286703	3-6	To Southwark Foundry & Machine Co.	Reqts fwd letter to explain prints reced. D Southwark Co-states prints were covered by Washn reqn 183.3/9	
292868	3-24	NY	Request copy of test on distiller engines. Y To- Fwd copies of correspondence relative to main engines and auxiliaries. 4-8 NY - retns data - 4/28 - Y	
294579	3-8 3-22 Fwd Operations. 4-6 Operations - Tracer Copy. Y 4-6	Luders Co NY	Kem Co requests that boat be furnished at yard - Navy yard states not fitted to install machinery. Y Fwd [illegible] 4-[illegible]	
295102	4-5	To [illegible]	[illegible] 4-6	

NB—0120

[OVER.]

416 C 2

HUBBARD:

Number.	Date.	From or To—	Subject.
279213	2-6	To CO Base 7 Dec. 6 - no record of propeller received for	Spare propeller - NY reported one suitable for [illegible] was shipped to HUBBARD. Report furnished for your information in case damage to the propeller now installed. Y R B3/25 To CO Oct. 28 back Dec. 3
278773	2-5	To CO & Boston & DOUGLAS	Spare propeller - reported that one suitable for was shipped to HUBBARD. Report furnished for your information in case damage to the propeller now installed. Y 315-SP
332534	7/1	USS [illegible]	Month of June - Y
403322	3-17	To CO	Reqn for oil syringe. Inform reason for for submitting to NY as Not In EXcess/ of allowance. Ya
450332	10;1	USS BRIDGEPORT	Months ending June 30th Y
454892	10;18	European Force	Vessel placed out of commission Oct 18th.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

417 - SP

1918

ECLIPSE.

Number.	Date.	From or To--	Subject.
273510	1/5	Chasn	Description of radio - W
383076	1;6	Dept	SP 427 and 417 returned to owners A
386482	1;15	6th dist.	Radio equipment removed and turned in at Charleston before ship was returned to owner A

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
636496	8/9	To NY	Instln of new engines- cc Operns Ys N.Y. 8/2[illegible]- Subm estimates. Y
640913	9 9	N.Y.	Record of work 7/1/21 to 6/30/22.Y
621323	FROM CARD 5		M.I. 9/22 Request disposition of main engines removed from K-3 Y [illegible]wds Operns 10/11 [illegible]B 10/21.Y To M.I- Gives disposition of spare parts 10/26 Sept 12/7 Request action Y

4—3361

Number.	Date.	From or To—	Subject.	

[OVER.]

418-S.P.

ARAMIS 1921 5

Number.	Date.	From or To	Subject.	
564311	5/16	Comdt 7	Voltmeter Y	
566950	5;31	CO	Request allowance list for Title B & C be furnished.Y	
To CO ARAMIS-		Delay satis 8/18 Ya	To CO Fwds allow book 6/3 To CO ARAMIS 8-12	
[illegible]	[illegible] 5;11	CO NY	Request [illegible] [illegible] in [illegible] [illegible] [illegible] Fwd IM NY 6/25 RB 7/8 To NY Gives actie ne cc CO 7/21	
573809	7/7	C&R	Copy of letter to CO ARAMIS authorizing turn in 21' motor dory 6849 at N.Y. Y	621-11
574738	6;27 7;12	CO NY	Rest cut hole in each fuel oil tank and fit with manhole plates.D Fwd C&Rcc NY 7/18 [illegible] NY 7;22 D	
583878	9;3	Operns	Vessel to be placed out of commission 3rd Dis.Y	
584550	9;8	Exp Sta TEST 1686-A	Crankshaft report of test.S To Inspr Pitts forging accepted cc Annapolis 9/14 Inspr Pitts-copy of action-9;15-A Inspr Pitts-9;22-S Fwd [illegible] NY cc Inspr Pitts 9/24	

4—3381

N. Eng. 184

418-SP:SCOUT PATROL:S ARAMIS: 1921

Number.	Date.	From or To—	Subject.	
589107	10;7	3rd Dis copy	Vessel placed out of commission at NY.Y	
589375	10;7	C&R	Copy of letter to NY authorizing docking will be retained in naval service.Y	
591727	10;18	NY	Propeller report.Y	
621323	5/3	To James Craig Eng and machine Works	Sub F-3 Diesel engines has been designated by Dept to be placed out of commission and sold on West Coast Reqst inform rel engines Do Y J. Craig Engine & Mach.Wks. Parts for engines can be interchanged. 5/4 DY To Dept Reqst auth'y to remove engines from F-3 cc NY 5/11 To Dept- gives inform 6/20	
619508	5/8	To Dept	F-3 Sale Gives instrns rel cc NY-S&A	350-8

To 6

4—3380

(OVER.)

ARAMIS 1921

Number.	Date.	From or To—	Subject.
548568	2/25	NY 5	elec heaters Y
550988	3;10	Dept	Copy of letter to NY making vessel availab le for auth repairs and alterations.A&Y To E NY Appvs recomdn 3/24
455049		SEE CARD 3	Fwd Dept- Fitting out for duty as Dept Tender- cc C&R 3/12 RB-3;21-Y NY-submits estimates-4;4-Y To E NY Gives action 4/ NY-comments on revised estimates-4;11-Y NY-submits estimates-4;21-Y Fwd Dept via C&R cc E NY-cc 4/25 C&R-copy of action to Dept-4;25-Y Dept-copy of action to Navgn-5;2-Y&FRB-5;6-W To E NY Recomdn appvd 5/11 NY-submits estimates-5;16-Y Fwd Dept 6/20 RB-6;7-Y To NY Appvd 7/13
551582	3;14	C&R	Copy of letter to NY making vessel available for docking.Y
552499	3;19	NY	Recommends 1/2 kw navy standard radio set be installed on-submits estimates.Y To E N Recomdns apprvd cc CO 3/26 NY-submits estimates-4;1-W To E NY Reqst Inform 4/5 To E NY Est appvd cc CO 4/11
NY-7;3 C W			

4—3381

N. Eng. 184

418-SP: ARAMIS: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
			Inspr Brookn-4;12-L C&R-copy of action to NY-4;13-L&Y
553645	3;17	CO	Request remove conduit and instal armoured
	3;25	NY	cable instal gen alarm sys instal elec klaxon
		To C&R. Reqst action cc CC 4/6	on bridge,etc.L
BELOW		To D NY Gives iform cc 4/5	To Inspr Brook Reqst action 4/5
		CO 4/8	CO-5;11-L&Y
555176	4;2	NY	Copy of letter to Dept in connection with placing vessel on summary of weekly reports of auth work.Y
555455	4;4	NY S[illegible] 455049	Submits estimates covering necessary work on to convert into Dept tender.Y
556228	4;6	N London Sub Base VOID	Not sufficient battery matl on hand to assemble battery for 0-8.L
556226	4;6	Dept	Copy of telegram to NY requesting estimates for reconditioning be revised.Y
557145	4;12	NY	Request machy prints.D
		NY-[illegible] D	To IM NY Unable to furn prints 4/14
		To IM NY Disappvd 6/2	
557169	4;11	CO	Request Stentor loud speaking telephones
		To C&R. Reqst work be authd 4/20	be removed-also remove voice tubing from
		C&R-copy of action to NY-4;25-L&Y	bridge to engine room.L
		To CO Removal of telephone sys appvd	To CO Gives inform re numbers of items of alterations listed cc IM NY 4/20
553645	4/20	SEE ABOVE cc IM NY 6/10	To Inspr Brook Reqsts that office reqst Klaxon Co to make estimate of cost of work to place Stentor telephones in Svdiable condition 4/20 - L
			Inspr [illegible]-1;39-L
			Fwd IM NY 5/3 [illegible]-L&Y
			To Inspr Brook no action will be taken cc CO 5/3
			[illegible] action to NY 5/[illegible]-L&Y
			To IM NY Recomdn appvd cc CO 5/20

[OVER.]

SCOUT PATROLS: ARAMIS:

Number.	Date.	From or To—	Subject.
455049	10:30	Dept	Dept-copy of action to NY-7;17-A&Y NOKOMIS & ARaMIS; vessels made available at New York for fitting out as Dept tenders.
		NY-fwds prints and estimates in details-12;13	To NY- req fwd plan 11/11
		NY-submits nameplates data of equipment-1;5	NY-will submit detailed estimate and drawings-11;28
		To Dept-12;23-RB-3;8	To I.M. Ny- Reqts early reply to letter of Nov. 11th. 12-6
456473	11;1	To I. Ny- 3-10 NY	Month ending October 31st.Y To I.M. Ny- Reqts submit estimates in detail for necessary changes in the elec plant. 12-20
460028	11;24	NY	Request instructions in connection with fitting out NOKOMIS & ARaMIS as Dept tenders.D&Y To I.M. Ny- Reqts furnish recommendations. copy to CO NOKOMIS & ARAMIS. 11-28
464565	12/1	3d Dist	Record of work for September. Y
464861	12-23	To Poole Engineering Co	Fwds prints showing arrangement of machinery in the engine rooms of.Reqts furnish estimated cost of furnishing two turbines with reduction gears to develop approximately 350 H.P. each for installation. D
467626	1;1	Washn	Quarter ending December 31st.Y

4—3381

N.S.E. Form 134.

419-SP: ARAMIS:

Number.	Date.	From or To—		Subject.
4276287	2;16	3rd Dis		Month ending October 31st.Y
477872	1;16 2;24	CO C&R		Request status of vessel as regards authorized repairs and alterations-A fwd Cdt NY via Ordnance 2/25
479321	3;1	3rd Dis		Month ending November 30th Y
494901	5;20	NY	4/2	Vise and drills.Y
505946	7;15	NY	1	Elec fans.Y
506811	7;15	Washn		July 1,1919 to June 30,1920.Y
514213	8/27	CO		No sound apparatus on board/ W.
527901	11;6	NY	~~12~~ 2-Eng-21	Motors, hand drill, McCord lubricator.Y
538914	1/6	NY	3	Searchlight, Torch, Micrometer Y
[illegible]	[illegible]	[illegible]		[illegible]

418- S.P.

SCOUT PATROL # ARAMIS

Number.	Date.	From or To—	Subject.
403660	3;18	NL Base	Copy of req. delay in sending smb to New York pending completion of repairs Y
416063	4-14	CO	Monthly report of inspection- Y
416069	4-21	CO	Monthly report - Y
NORF SURVEY 260	5-12	To Norfolk	Reqst info if cylinders or engine are not worth repairs. Y
420237	5;21	Norf	Fwds. report on condition of Sterling engine #208. Y To I.M. Norf- Inform if a Navy engine will be suitable for installation. -3 Norf. 7/11.
433258	7-1	3d Dist	Record of work for March. Y
434649	7;22	Dept	Copy of letter to 3rd Dis directing expedite vessel with view to sale. Y

4—3381

FINAL

N.S.E. Form 134.

418 SP: ARAMIS

Number.	Date.	From or To—	Subject.	
438293	8;1	3rd Dis	Month of April Y	
444116	9/5	3rd Dist. Copy	Repairs completed - Y	
445956	9;16	Washn Yd	Request alterations to oiling sytem main engines Y Fwd Cmdt Wash Yd. 10-7	
450326	10;1	3rd Dis	Month ending June 30th Y	
450682	10;1	Washn	Quarter ending Sept 30th Y	
451355	10;1	NY	Month ending September 30th Y	
452185	10-1	Marine Basin	Month ending 7/31. Y	
452739	10;1b	Washn	Quarter ending Sept 30th Y	

4—3381

[OVER.]

418 SP

ARAMIS:

Number.	Date.	From or To.	Subject.
301715	4-29	Phone 3rd Dist	Mfg of propellers for- Had directed the mfg's Hyde Windlass Co to ship the patterns as they were unable to make quick delivery. Bu stated the NY could probably do the work and that their mfg be referred there. Y
302932	4/29	3rd Dist	Confirms telephone conversations that K tube equipment and trailing wire device for are to be shipped from N Lond - L
[illegible]	[illegible]	CO	[illegible] ressor. Y Fwd C&R, 6-12
[illegible]	7-4	3rd Dist	[illegible] section of [illegible] Engine Fwd NY 7-9 [illegible] 7-16 To 3d Dist, Re spare base Starboard Engine 7-26 3rd Dist - fwds copy of correspondence - [illegible] Y Fwd NY, 8-13
328[illegible]38	7/[illegible]	3rd Dist	Request ship be equipped with [illegible] type in place of [illegible] type now installed - L
338660	8-19	Phone 3d Dist	Re new crank case for, Y
403039	3-15	3rd Dist	For month ending Nov. 30 -Y

4—3381

N.S.E. Form 134.

ARAMIS 418 - SP

Number.	Date.	From or To—	Subject.	
348942	9-2 9-14	3rd Dist C&R	Alterations to ventilating and heating system - Y Fwd Cap 9-19 Phone 3d Dist, re ventilation and heating system C & R Sept. 23 Y	9-23
358416	9/28	Third Dist.	New York Submits report of radio inspection W [illegible] 10-[illegible] Referred NY 10-18 R B 12-7 W Fwd. Norf. 1-12 R B 2:30 Fwd. Chief of Nav. Oper. 1/2 R B 1:6 To Norf- Does not desire to salt r pr ent radio equipmt-ags that it be placed in thorough working order 1-7	
377927	12;13	Dept	Ordered to Submarine Base at NL A	
378724	12/18	C&R	21 foot motor dory 6849 appointed to ARAMIS Y	6112
394551	2;12	CO	Alteration to heating system Y&D To New Orleans- Work auth when vessel is available and not to interfere with movements of same. 2-14 copy to CO and Sub Base New London.	

4—3351

[OVER.]

425 S.P .

1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
362403	10/18 10/25	Navigation Off.	Submits report of inspection of Oct. 8	Y
385751	1;15	Dept	Ship returned to owner 1;14;19 A	
394654	2;12	Dept	Copy of let. to 3rd dist. dir. ret. ship to owner A	
402993	3-15	3rd Dist.	For month ending Nov. 3 - Y	
416455	4/5	5th Dist	Vessel should be reboilered or placed in ordinary - B	
427102	6;1	3rd dist.	Month of Feb Y	
433303	7;1	3rd Dis	Record of work for March Y	

4—3351

N.S.E. Form 134.

425 SP

Number.	Date.	From or To--	Subject.
438349	8;1	3rd Dis	Month of April Y
450209	10;1	3rd Dis	Month ending June 30th Y
650039	11/17	S&A	Copy of letter to CO making additional allotment 1st quarter 1923 Y

426 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
390395	1;30	5th dist.	Copy of letter to Dept. stating ship returned to owner 1-29-19 A	
407874	4;2	Dept	Copy of let. to 5th dist. dir. ret. vessel to owner A	
511499	8;11	Dept	Copy of letter to 5th Dis giving instrns relative to return of vessel to owner. A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
8 636196	7-27 8-12 8-14	Squadron No 10 3rd Dist DF 3rd Dist	Recommends present wireless set be replaced with set as outlined - Y Fwd 3d Dist, Via C&R 8-27
403032	3-15	3rd Dist.	For Month end ng Nov 20 - Y
433341	7;1	3rd Dis	Record of work for March Y
427365	6;1	3rd dist.	Month of Feb Y
438487	8/1	3rd Dist	Month of April - Y
		1922	
636398	8/5	CO SENECA	Confirms telephone conversation with Coast Guard stating vessel is ashore at Mathias point. Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

428 - S P

1910

MYSTERY.

Number.	Date.	From or To—	Subject.
270573	12/28	Newport	Dusenberg Engine Co have agreed to install, free of charge new engine. o 2nd Dist. 1-16
283335	2-23	To "nd Dist.	Radio equipment on. Inform as to status of ownership. W 2nd Dist. Radio set was installed by owner and covered by requisition No 16. W 2-26
3[illegible]0715	7/24	2nd Dist	Request authority to make repairs to exhaust lines - Y To 2nd Dist, renewal of above authorized 7-30
337152	8/1[illegible]	2nd Dist T	Request authority to purchase new cylinder block for - [illegible] - To 2nd Dist (T) Purchase cylinder block approved 8-15
343767	9/1[illegible]	Second Dist T	Request authority to purchase clutch plates [illegible] - etc - [illegible] - Y To 2nd Dist (T) purchase clutch plates approved 9-18
366458	11-8	To Second Dist	Dissaproved requisition #602 L

4—3381

N.S.E. Form 134.

428 - SP : MYSTERY

Number.	Date.	From or To—	Subject.	
368244	11-14 2;10	To S&A 2nd dist.	R,st shipmt storage batteries Phila to 2nd Dist,L To 2nd Dist. Asks if material rec'd. 12-17	
391632	2;2	2nd dist.	Submits list of radio apparatus removed from W	
396169	2;18	Dept	Copy of let. to 2nd dist. dir. ret. vessel to owner A	

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	
279214	2-6	To CO	Spare propeller - NY reported one suitable for [illegible] to [illegible]. Verify report and ascertain present location. Y	
279213	2-6	To CO	Spare propeller - NY reported one suitable for DOUGLAS & EDWARDS was shipped to and that one suitable for JAMES and the HUBBARD was shipped to BAUER. Ascertain what disposition was made of these propellers and report to BU. etc. Y	416-SP
450424	10;1	USS BRIDGEPORT	Month ending June 30th Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

CYPSUM QUEEN:

Number.	Date.	From or To—	Subject.
278776	2-5	To NY	Spare propeller - Directs that necessary steps be taken to acquire a spare propeller from the former propeller of vessel. If one can't be obtained from one. Inform when above has been obtained so that shipping instructions may be issued. F B B 4/2
		To- Inform re steps taken to obtain spare propeller. 4-3	
		NY - spare propeller - issued requisition 14707 to cover - 4/20. NY Dec. 2	
		To NY via S&A re spare propeller for 12-4	
322330	7/1	U.S. [illegible]	Month of June - Y
414656	4/29	European Forces	Copy - 9465 - reports sinking - A
438409	8/1	3rd Dist	Month of April - Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

←3381

[OVER]

SCOUT PATROL: V [illegible]TIA

Number.	Date.	From or To -	Subject.
407003	3;28	Dept	Copy of 1st. to 12th dist. auth. ret. vessel to owner A
430607	7/1	M Is	Quarter ending 6/30 - Y
431187	7/8	Dept	Copy of letter to 12th Dist authorizing make payment covering - A
432752	7-17	To Comdt Mare Island	Radio apparatus to be removed and turned into store if former owners do not desire to purchase same upon return of vessel to owners. W M IS-8;21 Fwd Comdt Mare Island. 9-12 RB-10;20
503433	7;2	M IS T	J.D.Spreckles Co desire to purchase one bronze propeller originally intended for-request instrns.Y Fwd S&A · 7-7.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

431 S-P

VENETIA:

Number.	Date.	From or To—	Subject.
281351	2-15	To Mare Island	Spare propeller- take necessary steps to obtain from former owners and if cannot be obtained from them or from repair yard promptly notify Bu so as arrangements can be made for mfg of same. Y Mare Island - Late owner has no spare propellers. Y 4-1 To Sims--Haythorne & Co, Scotland may furnish spare propeller for 4/13 To Sims, re spare propeller 10-32
288689	3-12	Sims	No 4997 and 2998 - ice machine now at Brest. Y
290240	3/26	CO	Gives dimensions of condenser and boiler tubes - Y
300661	4-25	To CO	Alterations to Elec Plant-Directs submit letter covering these defects with recommendations for necessary repairs or changes. L CO - submits request for work listed 6/15 To CO, Alterations not considered necessary 8-1
309617	5-24	To C O	Re alterations to Elec Plant, L CO - 6/28

4—3881

431- S.P.
N.S.E. Form 126.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
314652	6;3	Phila.	11;14 to 12;21 Y
382267	11;1	CO Buffalo	Record of work completed on during Oct Y
390599 material	1;31 To Condt received.	Sims 12th Dist- Inform if 7-1	Copy 4866 Gibraltar will fwd. spare propeller to P.S. Y To S&A-Reqt shipt 1 spare propeller from Phila to 12th Dist for. 2-11 12th Dist - port propeller is in store at Wis- 9/15
391318	2-4-19	To Operations To 12th Dist (T)-Cost propeller laid down San Fran.7,COO. 3-4 RR 3;24 To 12th Dist- Spare propeller to be returned to former owner of vessel 7-1 copy to Mare Is and S.O. N Is. 12th Nav Dis states spare propeller was not taken into account when Bd of Appraisal made their report.7;28 To 12th Dist- Advise owner spare propeller very difficult to obtain as there are no drawings of same in the United States.8-15 12th Dis-11;26	Disposition of spare propeller. Advise Bd down appraisal of existence of spare propeller re disposal of. upon arrival at San Francisco. Yd To S&A- Reqts that spar propeller be retained in any East Coast yd and S.C. be reqted to report receipt on form NSE 3E7. 2-4 copy to Operations. S.& A.2-7 Copy of endorsement to Phila directing place propeller in store 12th dist. tel ask when propeller ordered arrive 2:27 Y&D 12th dist. ask cost of propeller 3-3-19 Y To 12th Dist (T)-VENETIA TROLLEY aboard QUINCY. Arrival date not known. material manganese bronze. four blades 14' diameter. 3-1

4—4381

(OVER)

455 S P

LANDSCAPE: 1918

Number.	Date.	From or To—	Subject.
311743	5-27	Boston	Confirms telephone conversation requesting electric fans. L
487512	4;12 4;13	Bd Survey 4thDis Phila	Fwds certificate of Inspection.A

4—2381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

436 - S P

GAIDOTA

1918

Number.	Date.	From or To—	Subject.	
294664	4/2	Operations	Directs return to owner - Y	

(—3381)

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

437——S.P.

GREY HOUND:

Number.	Date.	From or To—	Subject.
278926	1-31	Key West	Month ending Jan. 31. Y.
303620	4/27	Key West	Month ending 4/30 - Y
313723	5/1	Key West	The quarter ending 5/31- Y
[illegible]	7-1	Key West	Record of work for Dist. Y
333760	8/1	Key West	Month of July - Y
344232	8/31	Key West	Month ending 8/31 - Y
357925	10/1	Key West	Month ending Sept. 30

4—3391

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
365767	11-1	Key West	Month ending Oct. 31 Y	

4—4331

[OVER.]

438 - S P

JESSAMINE.

Number.	Date.	From or To—	Subject.	
238597	2/22	Gt Lakes T	& VIRGINIA request authority to replace plans ignighter - Y	
283507	2-23	Grt. Lakes T.	14022 heating system auth. JE MIKAWE, & V. G. HIA auth cost 770.00 jump spark disapvd. Y.	309 438-S. P.
329065	7-19	JAG	Fwds report of Board of I&S in case of grounding at entrance to Lake St. Clair June 28th. Y Fwd Dept, 7-24	
363975	?	Marine Basin	Monthly repor of work Y	
453590	10;22	Dept	SP 823 and 438 withdrawn from sale-will be transferred to Coast Guard.A	
466320	12;30	5th Dis	Copy of letter to Dept stating vessel [illegible] to NY Yacht Launch Engine Co.A	2914

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

439 - SP
N.S.E Form 134

(DUPLICATE)

SCOUT PATROL : KANISTEO

Number.	Date.	From or To—	Subject.	
416065	4-10	CO	Monthly report of inspection - Y	
451416	10/14	5th Dist copy	Vessel placed out of commission as Receiving Ship, Ham.Rds. A.	
451524	10-15	5th Dist (copy)	Vessel placed in commission at Hamp Rds as Receiving Ship.	A

4—3351

[OVER.]

Number.	Date.	From or To—	Subject.	

442-SP

BARNEGAT:SP

Number.	Date.	From or To—	Subject.	
450507	10;1	3rd Dis	Month ending June 30th Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

444 SP

Number.	Date.	From or To—	Subject.
413403	4;23	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner A
426943	6;1	3rd dist.	Month Feb Y
433207	7/1	3rd Dist	Record of work for month of March - Y
438369	8;1	3rd Dis	Month of April Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

448 S.P

SCOUT PATROL

1914

Number.	Date.	From or To—	Subject.	
399566	3;4	Dept	Copy of let. to 8th dist. dir. ret. ship to owner A	
455783	11;3	Dept	Copy of letter to 8th Dis changing amount to be paid in connection with return of vessel to owner.A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To–	Subject.	

4—3391

[OVER.]

450)SP

WEEPOOSE:SP

Number.	Date.	From or To—	Subject.
450221	10;1	3rd Dis	Month ending June 30th Y
452309	10/1	Marine Basin	Month ending 7/31 - Y
			1920
471199	1;22	Dept	Copy of letter to 3rd Dis directing inspect vessel A.&Y
483224	3;23 3;31	Dept C&R	Vessel will be sold to highest bidder above appraisal value.A
483881	3;25	3rd Dis	All material placed on board for naval use has been removed.A
484825	3;23	Dept	Vessel will be sold to highest bidder above appraisal value.Y Fwd Dept via Navgn-S&A.4-2 To 3rd Dist- Lists material to be removed and turned into store. 4-2 3rd Dis-4;3-Y&S
496600	5/28	Dept	Copy of indorsement to S&A stating vessel will be transferred to Dept of Agriculture instead of being sold - 5/28-A
[illegible]			
509979	7;31	Dept	Copy of letter to 3rd Dis directing transfer vessel to Forest Service.A

4—3381

N.S.E. Form 134.

450-SP:WEEPOOSE: SP

Number.	Date.	From or To—	Subject.	
519902	9;29	3rd Dis copy	Vessel turned over to Forrestry Service.	

4-2381

[OVER.]

451 SP

1911

AUDWIN: SCOUT PATROL

Number.	Date.	From or To—	Subject.
426927	6;1	3rd dist.	Month of Feb Y
433204	7/1	3rd Dist	Record of work for March - Y
438288	8;1	3rd Dis	Month of April Y
450519	10;1	3rd Dis	Month ending June 30th Y
452186	10-1	Marine Basin	Month ending 7/31. Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

453 - S P

AMEERA

Number.	Date.	From or To—	Subject.
294001	3/28	4th Dist	Request a 1/2 KW generating set be assigned-W Fwd 3&A- 4-6 4th Dist - request re-consideration - 5/7 - L
297466	4/9	4th Dist	Auxiliary generating sets - request authority to purchase and install a 1/2 KW - L To—Disapprvs Install.4/16 To- Installation of generator disapprvd. 5-16 To 4th Dist. - granting authority to purchase & install 1/2 KW auxiliary set. 7-5 4th Dist- request alternating exhaust manifolds - favs print - 7/15 D
338356	8-19	To 4th Dist.	Installation exhaust manifolds approved Y D To 4th Dist 8/19 - [illegible] 8/26 FWD 4th Dist- 8-29
346628	9-8	4th Dist	Reports on damaged cylinder block
346576	9-12	To CO	Install of blinker signal set not authorized, LR
435105	7:24	Dept	Copy of letter to 4th Dis directing inspect vessel with view to sale.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

435 - S P

AMADO.

Number.	Date.	From or To—	Subject.
270938	12/31	NY	Change present propellers - Y To CO- Alteration not apprvd. 1-11
403038	3-15	3rd Dist.	For month Ending Nov. 30 - Y
415406	5;1	Dept	Ret. to owner A
426930	6;1	3rd dist.	Month Dec Y
433259	7-1	3d Dist	Record of work for March. Y
438295	8;1	3rd Dis	Month of April Y
439464	8;13	Dept	Copy of letter to 3rd Dis giving instrns as to amount to pay.A
450515	10;1	3rd Dis	Month ending June 30th Y

4—3381

N.S.E. Form 134.

455-SP; NADO; SCOUT PATROLS;

Number.	Date.	From or To—	Subject.
476295	2;16	3rd Dis	Month ending October 31st.Y

SP 457

1918

ELINOR

Number.	Date.	From or To—	Subject.	
Reqn. 114	2-26	To Supervisor NOTS Balto	Approves reqn for pyrometers on USS ELINOR does not desire to change machinery installations of vessels-	

4—3381

N.S.E Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

456- SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
416105	5:12	Sub. Sig Co	Fwds copy of Insp. blank and invoice covering inspection. To S&A- Fwds 4 copies of invoices and reqts expedite payment theron. 5-22

4 3381

N.S.E Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

(OVER.)

459 S F

GENEVIEVE

1918

Number.	Date.	From or To—	Subject.
349559	9-17	Dept	Relative to taking over of - A
354803	10/2	Dept.	Copy of letter to H. F. Meyer stating Genevieve will be take over by third District A
355408	10-5	Phone NY.	Approves rqst for Condenser Tubes, Y
357659	10-11	To 3rd Naval Dist (T)	Authorizes lighting equipment for L [illegible] Third Dist. Nov. 1
387640	1:18 1:21	3rd dist. NY	Submits report and inspection of boilers
402863	3-15	3rd Dist.	For month ending Nov. [illegible] - Y
405005	3:1	Jersey City	9-25-18 to 12-5-18 Y

4—3381

459- JP

N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
427125	6;1	3rd dist.	Month of Feb Y
432631	7;1	Morgan Engineer Works	To 6 - 17
433471	7;1	3rd Dis	Record of work for March Y
450541	10;1	3rd Dis	Month ending June 30th Y
452209	10-1	Marine Basin	Month ending 7/31. Y

[OVER.]

450 SP AURORE II

Number.	Date.	From or To—	Subject.
403022	3-15	3rd D.st.	for mont[illegible] ending Nov. 30 - Y
414680	4;29	Dept	Withdrawn from sale A
426928	5;1	3rd dist.	Month Feb Y
433203	7/1	3rd Dist	Record of work for March - Y
450522	10;1	3rd Dis	Month ending June 30th
452187	10-1	Marine Basin	Month ending 7/31. Y

4—3381

N.S.E. Form 134.

1910

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

463- SP

SCOUT PATROL 1918

Number.	Date.	From or To—	Subject.
380007	12:20	Dept	Instr. with connection of matl. on Y To---States that there is no correspon- dence on file relative to repairs. 1/8 Report Of Inspection returns correspondence 2;11
392883	?	Bd. I ' S	Fwds report of matrl inspection - Y
395498	2/5 2/10	Bd I & S Dept	Fwds report of Bd of material inspection. Fwd Operations via C&R-Navgn- Solicitor and S&A. 2-17

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

465 -- S P

BLUE BIRD

Number.	Date.	From or To—	Subject.
286069	3-6	To CO	Searchlight - Has assigned one 12" incandescent signalling searchlight and directs obtain from nearest Navy Yard. This letter authority. L
375615	12-2 12-3	Dept. JAG	Fire on board - report of investigation Y Fwd. NavOper. 12-14
402012	3;12	Dept	Copy of let. to 3rd dist. dir. ret. ship to owner A
403019	3-15	3r. Dist.	For month ending Nov. 30 - Y
417778	5;1	3rd dist.	Summary of cost for Dec Y

4—3331

N.S.E. Form 134

Number.	Date.	From or To—	Subject.
426957	6;1	3rd dist.	Month Feb Y
433209	7/1	3rd Dist	Record of work for month of March - Y
438271	8;1	3rd Dis	Month of April Y
450525	10;1	3rd Dis	Month ending June 30th Y

?

Number.	Date.	From or To—	Subject.	
439480	8/15	3rd Dist Copy	Vessel returned to owner 8/12 - A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

467-SP

SCOUT PATROL 1922 4

Number.	Date.	From or To—	Subject.
641715	8/28	PH 57-23	Bulbs Y
552033	11/14	163-23	Bulbs Y

4—3331

Number.	Date.	From or To—	Subject.	

[OVER.]

SCOUT PATROL

Number.	Date.	From or To--	Subject.
579060	7;1 8;4	CO Dept	Report of matl readiness.Y Fwds Dept via C&R 8/9 Ys
588142	no date	Bd I&S	Report of matl inspn held Aug 12th.Y
588176	10/4	To CO	Fwds for revision allow books Ya
589521	9/9	Comdt 54	Hose Y
594786	10/12 11/7	C&R	Report of material readiness. y Fwd Operns via Oran 11/10
609477	1/31	14th Dist.	Subm estimates incident to material inspection.Y Fwd Dept-- Recommendations. 2/18 33 3/3 Y To 14 Dist- Gives Action taken cc CV 3/6

4—3381

467 - CB

N. Eng. 134

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
612266	2/15	Phila.	All estimates indident to material inspection fwded to Bureaus concerned. Y
612253	2/14	Pearl Harbor 341	Ammeter Y
617770	3/21	Pearl Harbor 402	Hose Y
636304	7/18 7/24	CO Subm Div. 14	Request auth to draw receiver from stock at Pearl Harbor. W. To P H- Reqsts Data cc Div 14- CO 8/23 14th Dist 9/12 W
636778	8/7	14th Dist. Copy	Recommends Submarine Div. 14 be authorized to maintain in commission. Y
639451	8/8	PH 26-23	Ammeter Y

4—3381

[OVER.]

Number.	Date.	From or To--	Subject.
481943	3;9	Div 14 Sub Force	Request quarterly allotment of $1600. for.Y Fwd C&R. 3-22RB-3:25 Fwd S&A. via Lavgd and Ord. 3-26
482826	2;18	CO	Request repairs to main steam stop valve test boilers seams repairs reversing shaft and brake bearings etc.Y To Pearl Harbor- Repairs appvd as recommended. 3-24
483897	2;24 3;10	CO Pearl Harbor.	Request repair all voice tubes-renew engine room telegraph system-etc-Y Fwd C&R. 3-29
484628	2;25 3;16	CO Pearl Harbor.	Request connect steam trap feed heater install revolution counter on main engine,etc.D To Pearl Harbor- Gives detail action. copy to CO. 4-1
494341	5;17	14th Dis copy	Vessel docked-A&Y
498028	6;5	14th Dis copy	Vessel undocked-A
498712	5;26	Pearl Harbor Sub Base	Request auth install Simon transmitter.W To Div 14-- Sub Force Gives detail inform 6-15.

N.S.E. Form 134.

467-SP: SCOUT PATROL

Number.	Date.	From or To—	Subject.	
504730	5:27	Pearl Harbor 5/4/20	to 5/15/20.Y	
504726	6:22	Pearl Harbor 3/8/20	to 6/7/20.Y	
507473	7:13	Pearl Harbor	Ends samples of tubes removed from concenwer.Y	
511634	7:23	Sub Div 14	Desire to hold 4 hour full power post repair trial as soon as overhaul is completed.Y	
518335	9:8 9:14	CO Pearl Harbor	Report on post repair trial.Y	
531635	7/20	Pearl Harbor 155	Hose, drills, etc. Y	
549868	2/15	Pearl Harbor 127	Bulbs Y	
564949	5:5	14th Dis	Request assign plan No. to propeller drawings and order spare.Y To 14 Dist Ask if it is decided to begin the manufacture of spare propeller 6/8 Pearl Harbor [illegible] Y	
[illegible]	[illegible]	Dept	[illegible] To Bd I&S 7/13	

1918

Number.	Date.	From or To—	Subject.	
341001	—	CO	Repairs to main [illegible].	
341032	—	CO	Repair main [illegible] - Y	
415105	4:30	4th dist.	Fwds. list of articles removed and list left on Board Y	
419572	5:19	Phila	Submits list of radio apparatus removed from W	
456118	7-30	CO Rainbow (T)	Voltage generator 110- Rqst issue radio call and ask when set will be delvd.	W
Phila of	To CO -Fwds copy of Bu letter to 7-31. 8-5		To(T)- Phila auth to install radio apparatus. 7-30	
			To Mare Island- Lists material auth for installation, copy to CO. 7-31	
436086	7-31	To D.N.C.	To Phila- ditto copy to CO and RAINBOW. 8-1 Assignment of radio call for SS DELAWARE. W	
436206	7-31	To S&A	Reqt shipt audion control box and amplifier from Washington to Phila. W RB-9;23-20	

N.S.E. Form 136.

467 - S P

Number.	Date.	From or To—	Subject.	
455103	10/30	CO Copy	Reqst Consul's at Ocapulio & Mazatalan be authorized to pay bills for coal, provisions and fresh water - A	
460700	11/29	Dept	Copy of telegram to 12th Dist directing San Pedro Base hold vessel until further orders are recd - A	
460524	11-29	San Pedro Sub Base (copy)	CO rqsts auth to issue funds for purch of lumber to construct wood tanks for addtl boiler feed water. San Pedro Sub Base 11-29 (copy) Rqst convoy for vessel from Honolulu- AY	A Y
461027	12/1	C&R	Copy of telegram to San Pedro Sub. Base disapproving additional boiler feed water tanks for - A	
469536	1;15	12th Dis copy	~~S.L.BARNES and SP 467 left for SanDiego A~~	
481561	2;18 3;1	CO Pearl Harbor	Request repairs to main steam stop valve safety valve main bearings hp and lp guides etc.Y	

To Pearl harbor- Reapirs appvd provided found necessary. 3-20

4—3381

[over.]

469 SP
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
392760	2;6	Dept	Copy of letter to 5th dist. dir. ret. vessel to owner A
403724	3;18	Dept	To be returned to owner A
550750	6/6	Pearl Harbor 163a	Searchlights.
		1922	
655995	7/1	CO	Fwds balance sheets title B equipage quarter ending 6/30. Y

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3281

[OVER.]

470——-S. P.

St. SEBASTIN:

Number.	Date.	From or To—	Subject.	
298938	1-31	Key West	Month ending Jan. 31. Y.	
[illegible]	7-1	Keywest	For June.	
333772	8/1	Key West	Month of July - Y	
344227	8/31	Key West	S. P 470 - Month ending 8/31 - Y	
358569	10/1	Key West	Quarter ending 9/30 Y	
455738	11:1	Key West	Month ending October 31st. Y	

4—3291

N.S.E. Form 134.

470 - S P

Number.	Date.	From or To—	Subject.	
461625	12/1	Key West	Month ending 11/30 - Y	

4—3381

[over.]

471 SP

SCOUT PATROL

Number.	Date.	From or To--	Subject.
405627	3;25	Dept	Ship withdrawn from list of vessels to besold in 5th dist. A
416083	5-1	Key West	Quarter ending 4/30 - Y
447441	9;22	Boston	Transfers job orders to Key West.Y
449457	10;1	Key West	Month ending September 30th Y
455737	11;1	Key West	Month ending October 31st Y
461612	12/1	Key West	Month ending 11/20 - Y

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

4—5351

[OVER.]

477 - SP

VIOLET

Number.	Date.	From or To—	Subject.	
343966	8/23	M Is	Allowance lists - fwds proposed - RA To L Is, re S E Allow lists, 9-5	
		L Is - (2) Each installation consists of one cylinder steam engine and one Scotch boiler - Y To L Is, re S E & Elec allow, 9-19		
349711	9-17	Mare Is.	States four hour run indicates radius about 1000 miles - Y	
360465	10;14	Mare Is.	Submits report of repairs undertaken on Cancel to 793 - S.	Y
450198	10;1	3rd Dis VOID		
457860	11;13	Dept	CO requests American Consul at Mazatlan make payment of bills covering repairs to engines for SP's listed. Y Fwd S&A. 11-15	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

MERCY 1921

Number.	Date.	From or To -	Subject.	
538752	1/4	Dept	Assignment of MERCY to Pacf.train made permanent. Y	
5 9640	1/10	C&R	Cpy of letter to N.Y. directing transfer outstanding job orders to Mare Island. Y	
541227	1/18	C&R	Copy of letter to Mare Island assigning 35' motor sailing launch to CO MERCY Y	611-8
542293	1/3	CO VESTAL	Quarter ending 12/31/21 Y	
542617	1/15/21	CO PRAIRIE	Quarter ending 12/31/20	
545531	2/9	C&R	26' motor sailing launch 9805 selected for issue to CO MERCY. Y	611-8

4—3361

Number.	Date.	From or To—	Subject.	

1918

KNICKERBOCKER.

Number.	Date.	From or To—	Subject.
271314	12/20/17	Bd I & S	Fwds report f material inspection. Fwd Dept via Ordnance 1/8 P B 2/28 - Y Fwd Solic 3-5
295494	4/5	Dept	Directs 3rd Naval Dist to strike from list and sell. Dept. copy of let. to S& A striking ship from Navy list 12;14
346777	9-10	Phone NY	Authorizing issue of condenser tubes.
391179	12;31	Bridgeport	Repairs to boilers.
402763	3-15	3rd Dist.	For month ending Nov. 30 - Y
427112	6;1	3rd dist.	Month Feb Y
435291	7-1	3d Dist	Record of work for March. Y
438320	8;1	3rd Dis	Month of April Y

←3381

N.S.E. Form 134.

479:SP: KNICKERBOCKER:

Number.	Date.	From or To—	Subject.
450423	10;1	USS BRIDGEPORT	Month ending June 30th Y
450198	10;1	3rd Dis	Month ending June 30th Y
453065	10;1	USS BRIDGEPORT	Quarter ending September 30th Y

4—335.

(OVER)

480ISP

Number.	Date.	From or To—	Subject.	
438283	8:1	3rd Dis	Month of April.Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]

482 SP

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.
418183	5;2 5;10 5;12	JAG C&R Dept	Report of 3d covering collision between tugs AGNES MORAN & BARGE MAGGIE LUBEY Y Fwd Operations. 5-15
435743	7;28	3rd Dis copy.	Vessel returned to owners July 28.

4—3381

N.S.E. Form 134.

1970

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

484- SP

1918

BABETTE II

Number.	Date.	From or To—	Subject.	
403727	3/18	Dept	To be returned to owner A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER]

485 C 1

HINTON

Number.	Date.	From or To—	Subject.
279212	2-6	To CO	Spare propeller - FY reported that one suitable for was shipped to. Verify report and ascertain present location. Y CO - 2/27
400208	2;15 3;5 3;10	CO Dept Navigation	Submits report of inspection of vessel boilers in poor condition Y Fwd Operations. 3-12 Fwd Navgn. 3-13
450427	10;1	USS BRIDGEPORT	Month ending June 30th Y
453067	10/1	BRIDGEPORT	Quarter ending 9/30 - Y
531900	11;26	Dept of State	Have instructed American Counsel at Casa Blanca to advise purchasers of vessel whereabouts and purchase price of propellers. Y Fwd Dept 12-4 State Dept-1;21-3 To SO Norf 1/28/21 Fwd Dept 1/28/21

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To--	Subject.	
412869	4/23	To MCCALL	Aska number and type of engine installed 611-1 in 21' motor dory recd from Naval Torpedo Repair Station, Haulbowline, Ireland. 1.	

N.S.E. Form 136.

Number.	Date.	From or To—	Subject.	

[OVER.]

U.S.S. CAHILL

Number.	Date.	From or To—	Subject.
277817	2-2	To CO	Spare propeller. Inf. rpt if report of NY that spare propeller suitable for was delivered to HMTO. is correct. Ascertain present location. Y
44626[1]	9;8	European Force	Wipfld S. Cahi[11] placed out of commission September 8th-Brest, A
450343	10;1	USS BRIDGEPORT	Month ending June 30th Y
453101	10-1	CO BRIDGEPORT	Quarter ending 9-30. Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	
140270	8-15	NY	May 16 to 8-8 - Y	

N.S.E. Form 134

Number.	Date.	From or To	Subject.	

[OVER.]

498 -- SP

WILLIAMS '18

Number.	Date.	From or To--	Subject.	
286190	3-6	Fwd CO	Report of Elec Plant. L CO - fwds data requested. L 3-22	
340566	8-14 8	CO NY	Convert radio and blinker sets - L Fwd 3d Dist, 9-14	
346955	9-6	NY	Month ending Nov 30 '17 - Y	
379498	12/20	Dept	Elithri2-Williams returned to owners	A 15 SP
402945	3-15	3rd Dist.	For month ending Nov. 30 - Y	
427007	6;1	3rd dist.	Month Feb Y	
435249	7-1	3d Dist	Record of work for March. Y	

4—8381

N.S.E. Form 134.

498 - S P

Number.	Date.	From or To	Subject.
438404	8/1	3rd Dist	Month of April - Y

N.S.E. Form 136.

502 - 3 I

Number.	Date.	From or To—	Subject.
430052	7/2	3rd Dist	Copy of letter to 1st Dist directing return vessel to owner- A
432011	7-15	To I.M. Ny	Radio Telegraph. Inform disposition of material listed. 3 W
		NY-8;?	
433237	7/1	3rd Dist	Record of work for March - Y
436437	8/1	3rdDist	Month of April - Y

4—2321

[OVER.]

502 - S P

1918

TASKO

Number.	Date.	From or To—	Subject.
286131	3/2	NY	Description of radio installation - Y
333596	8-3	Dept	Copy of telegram to NY making ship available for urgent repairs - Y
402916	3-15	3rd Dist.	For month ending Nov. 30 - Y
416718	5;7	Dept	3rd dist. auth to pay owner for vessel A
420354	5;22	3rd dist.	Copy - ship returned to owner May 22 X
427004	6;1	3rd dist.	Month Feb Y

1—3381

503- SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
418490	5;14	Dept	Copy of let. to 4th dist. dir. ret. vessel to owner A	
428540	6;25	Dept	Copy of letter to 4th dist. correcting amount to be paid A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

504 — SP

LOWELL:

Number.	Date.	From or To—	Subject.	
433297	7:1	3rd Dis	Record of work for March Y	
450204	10:1	3rd Dis	Month ending June 30th Y	

4 3351

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

504-------771

2

MANTA:

Number.	Date.	From or To—	Subject.
280641	1-31 2-9	Clyde Steamship Co. New York	Radio equipment for. W. 1920 Fwd 5th Dist. reqst fwd info reqstd 4-10 5th Dist - copy of action to S&A - 4/13-W
299456	4-18	5th Dist	Allowance list - have been supplying vessels without modification - CO directed to modify. RA
311362	5/28	SanDomingo Copy	New intermediate crank pin reqd for - present one I st. [illegible] reference-[illegible]
320018	6/24	NOTS	Submits report of crank shaft being out of line - Y
		MANTA- crank shaft sections 11-29 To S&A- Asks if above material shipped 1-8 To Norf- Inform if material recd. 2-10 To S&A- Inform re remaining section. 2-10	Phone NOTS 3rd Dist-Manta-shipmt orders will be issued to ship crank shaft sections to Norf 11-29 To S&A Reqts shipmt from NOTS 3rd Dist to Norf for Fwd S&A - 3/11 shipment order complete -Yh
[illegible]	6-[illegible]	Norf	Record of work Dec 7-17 to Feb [illegible]-18. Y
324412	—	—	Change in allowance - RA
325706	7/4	NY	6/15 to 6/29 - Y

4 [illegible]

N.S.E. Form 184.

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]/15	[illegible]	[illegible]	
327961	7-29	To Norf	[illegible]- [illegible] Elec al ow- Gl.es ite s added- [illegible]-	
344754	--	American Ship Bldg Co	Requisition 107 - fwds list of wan dykes fornished - D	
346064	9-7	NOTS	Directs spare generating set to installed at Atlantic Iron Works - L To NOTS/ 5th Dist- Rqst for data- 9-11	
346063	9-7	NOTS	Wiring for generator set and switch board - Directs work at Burchard Co - L	
345976	9-6	NOTS	Directs boiler and engine repairs at Atlantic Iron Works - T	

4—3381

[illegible]

504 SP LOWELL

Number.	Date.	From or To—	Subject.
402979	2-26	3rd Dist	For month ending Nov. 30 - Y
416743	5;7	Dept	Copy of let. 3rd dist. auth. pay owner for vessel - A
427109	6;1	3rd dist.	Month of Feb Y
430000	7/2	3rd Dist	Copy of letter to 1st Dist directing return vessel to Owner - A
432267	7-15	To I.M. Ny	Radio Telegraph- Reqts removal of any radio apparatus if vessel so equipped, if owners do not wish to purchase same, and have turned into store. W NY-7;23
438309	8;1	3rd Dis	Month of April Y

4—3381

N.S.E. Form 134.

19

Number.	Date.	From or To	Subject.	

4—3381

[OVER.]

505 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
399573	3;4	Dept	Copy of let. to 9th dist. dir. ret. to owner 1	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3331

[OVER.]

506 SP

SCOUT PATROL

Number.	Date.	From or To —	Subject.
v418485	5;14	Dept	Copy of let. to 1st dist. dir. ret. vessel to owner - A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

507
MACHINE SP

1919

Number.	Date.	From or To—	Subject.
1 ND NSA 2232 5-12		To S&A	Asks report of shipment 3-28- Y
420729	5;23	Dept	Copy of letter to 1st dist. in connection with sale of vessels to former owner A
423675	5;6	1st dist.	Copy - vessel del. to owner A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

508 - S P

RAAZOO.

Number.	Date.	From or To—	Subject.
289782	3/15	Dept	Directs return to owner - A
325656	7/11	Dept	Detailed to second Naval Dist -
430053	7/2	3rd Dist	Copy of letter to 1st Dist directing return vessel to owner - E
431844	7-16	To I.M. Ny	Radio Telegraph - Reqts removal of any apparatus if vessel so equiped and turned into store if owners do not wish to purchase saem. W NY-7;23

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

509——S. P.

USS WILLIAMS.

Number.	Date.	From or To--	Subject.
279972	1-27		Requests auxiliary boiler. Y. Fwd C&R- 2-12
294766	4/3	Chasn	Request auth rity to install generators Ex-astoria in Williams. To 6th Dist-(T)-Installation generators disappvd. 4-4 Chasn (T) request action 4/8. To(T)-Installation generators disappvd.4-10 Charleston - Personal correspondence relative to storing generator on this vessel. Y 4-9
301749	4-30	To 6th Dist	Generator set - With installation of the 2.5 kw 65 volt generating set removed from the ISLA M. L
354316	10-2	To CO	Samples of tube sections removed from the Almy boilers recd. Comments on condition Y
354918	Aug/17	Charleston	Submits report of bad condition of boiler tubes - forwarding samples of thos removed Y

4—3381

509- S.P.
N.S.E. Form 134.

USS WILLIAMS

Number.	Date.	From or To—	Subject.
386483	1;14	6th Dist.	Radio equipment removed and turned in at Charleston before ship was returned to owner A
402043	3;11	Dept	Copy of let. to 6th dist. dir. ret. ship to owner A
~~[illegible]~~	~~5;30~~ ~~8;8~~	~~CO~~ ~~C&R~~	~~Report of [illegible] for war service~~
8 509810	7;8 8;3	Chasn Pilots Assn S&A	Request authority to purchase elec matl originally on board L&Y fwd S&A 8/9 Chasn-copy of action to Dept-7;28-L&Y Chasn.- Request action 8/19 LY Fwd S&A. 8-27

4—2381

[OVER.]

510 - .. F

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1878

Number.	Date.	From or To—	Subject.
341048	—	CO	Furnish 10 gallons mobile B oil and overhaul air compressor
341056	—	CO	Furnish 10 gallons Mobile B oil and overhaul air compressor. Y
341058	—	CO	Repairs to radio installations - W
341059	—	CO	Ditto
381952	1;2	Dept	Shipped turned back to owner 12:28 A
391063	1:30	4th dist.	Submits inventory of radio apparatus on board owner does not desire to take over same W
405842	3;24	Phila	List of radio apparat. removed when returned to owner W

4—3381

510 SP

N.S.E. Form 136.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
427408	6:20	Dept	Copy of letter to 4th dis . dir. return to owner A	
434943	7:23	Dept	Copy of letter to 4th Dis correcting amts to be paid.	

4-2351

[OVER.]

511 S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.
396166	2;18	Dept	Copy of letter to 1st dist. directing return vessel to owner A
476267	2;16	3rd Dis	Month ending October 31st.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

512----S. P.

GUINEVERE:

1918

Number.	Date.	From or To—	Subject.
276866	1-26	Sims Copy #3311	Report striking rock while patroling in European waters probably total loss.
283771	2/23	Sims Copy	No 4302 - Reports machy plans - A To Boston[illegible]-If plans vailable fwd Sims. Inform Bu Plans and date fwded. 2-26 Bost (No date) Copy of letter to CO - D
287720	2/21 3/7	M. K. Bowman-Edson Co NY	Spare aramture - quotes price for. To NY- No need for additional armature. 3-12
425427	6;13	Eurp. Forces	Copy 2238 submits report of Bd of Inspection covering leak of A
425933	6;16	Dept	Copy of tel. to Eurp. Forces auth. sell vessel to highest bidder A
428703	6;26	Eurp. Forces	Copy - 2942 wreck purchased by French firm at Brest A Dept Nav. will strike vessel from Navy list 6;30

4 -3381

512 S-P

N.S.E. Form 134.

Number.	Date.	From or To-	Subject.
429360	6;4	Eurp Forces	Submits record of proceedings of Bd of Inspection to determine present condition in re sale of same Y
436672	8/1	3rd Dist Copy	Vessel will be sent to NY preparatory for sale - A 3rd Dis-copy-vessel directed to NY for preparation for sale.8;2

5 24. SP

[OVER.]

516-31

DUP

2

Number.	Date.	From or To—	Subject.	
525926	10;27	Boston	Fwds samples of boiler tubes request instrns in connection with work on.Y	
526770	10;25	Boston	Propeller report.Y	
537086	12;27	Boston	3;11 to 11;1.Y	

4—3381

Number.	Date.	From or To—	Subject.	

ACTUS

Number.	Date.	From or To—	Subject.
293808	3/26	Bost	Description of radio apparatus.
501783	6;26	Dept	Copy of letter to 1st Dis authorizing turn over vessel to War Dept for use of Engineer Corps.A
510467	8-9	To Boston Joint 1920 (T)	Regst report covering necessary repairs under Engr and CAR before transfer to War Dept.
510915	8;9	Boston	Copy of telephone conversation with Dept in connection with inspection of.Y
512905	8/21	Boston Copy	Subm estimate for repairing for army use. Y
513369	8/24	Boston Copy	Estimates delivered to army 7/20; request immediate action. Y
514558	7;14	War Dept	ACTUS - cost of repairs for turning over to Army to be borne by Navy on acct of liability of Navy for sinking Army ISONADE.T To Boston Cc C&R. 9-7 Fwd Dept 9-7

4—3381

N.S.E. Form 134.

516-SP: ACTUS:

Number.	Date.	From or To—	Subject.
514636	8;30	C&R	Copy of instrns to Boston.A&Y
516186	9;7	Boston	Addtl estimates.Y
	To Boston appvd cc C&R. 9-28		Fwd Dept via C&R. 9-13 CC Boston RB-9;25-Y
			Fwd C&R. 9-27
516288	9;9	Boston	Submits estimate for battery for auxiliary purposes.Y&L
			Fwd Dept 9-15 RB-9;21-Y
			To Boston appvd 9-23
516707	9;8	Operns	Telephone conversation-status of work on.Y
516573	9;11	Boston	Est for additional work.Y
			Fwd Dept 9-14 RB-9;21-Y
			To Boston (T) increase auth 9-22
517124	9-14	Boston (copy)	Request increase in limit of cost; Y.
519661	9;28	Boston copy	Request action on expenditure of addtl money on plumbing work.Y
522933	10;13	Boston copy	Army crew took over vessel.Y
525439	10;26	[illegible]	Vessel undocked.

4—4381

[OVER]

N.S.E. Form 134.

517-SP

Number.	Date.	From or To—	Subject.
452239	10/1	Marine Basin	Month ending 7/31 - Y
531289	11;26	3rd Dis copy	Vessel turned over to purchaser Y

517 - S P

1918

SCOUT PATROL NASHAW

Number.	Date.	From or To—	Subject.	
362988	10/10	Third Dist.	Requests storage batteries	L
[illegible]	[illegible]	[illegible]	[illegible]	
433311	7;1	3rd Dis	Record of work for March Y	
369885	11-16	CO	Boiler pressure reduced from 235# to 200#	DN
403025	3-15	3rd Dist	For month ending Nov 30 - Y	
*27093	6;1	3rd dist.	Month of Feb Y	
436332	8;1	3rd Dis	Month of April Y	
450330	10;1	3rd Dis	Month ending June 30th Y	

4—3381

VERGANA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
590312	9:30 10;14	Dept C&R	Vessel will be sold directs remove matl. Y Fwd Dept via C&A Navigation 10/19 To 12 Dist- Reqst Action 10/20	
601449	12/2[illegible]	Dept	Vessel will b sold- directs remove material. Y	
		1922		
613377	3/8	MI	6/30/20 to 7/1/21. Y	

Number.	Date.	From or To—	Subject.	

[OVER.]

519 S P

VENGANA

1918

Number.	Date.	From or To—	Subject.	
300409	4-23	Mare Island T	Request authority to manufacture spare composition propeller. Y To(T)-Authority spare propeller for. 4-25 M Is - fwds van dyke - 5/11	
300149	4/18	M Is	5/2 to 5/16 - Y.	
300302	4-2	Mare Island	Alterations - change location of galley smoke pipe and electrical repairs incidental to hull chains. Fwd C&R 4-25	
351604	9-17	M Is	May 2nd to April 16th	
379715	12-15	Mare Island	April 16 to Dec. 9	Y
396682	2/14	M Is	12/9/18 to 2/14/19 - Y	

4 3381

519- S.P.
N.S.E. Form 134.

VERGANA

Number.	Date.	From or To—		Subject.
408871	4;1	MI		Qtr. ending 3;31 Y
430698	7/1	M Is		Quarter ending 6/30 - Y
439068	8;1	M IS		May 2,1917 to April 16,1918/ Y
451121	10;1	M IS		Quarter ending September 30th Y
			1920	
471609	1;1	M IS		Quarter ending Dec 31st.Y
481597	3;5	M IS	2/20	Various elec material.Y
488030	4;8	M IS	4/20	Various material surveyed.Y Fwd C&R. 4-22
514493	8;21	M IS		VERGANA - Propeller data-fwds.Y
549771	no date	12th Dis		Vessel placed out of commission Feb 18th.M
			1921	
588240	9;30	Dept 12th Dist- 11/29 Y		Vessel will be sold directs remove matl.Y Dept-copy of instrns to 12th Dis-9;30)Y To 12 Dist- Gives Action 10/4 To S&A gives disposition of material cc Dept 11/16

4—3381

[OVER]

521-SP

SCOUT PATROL;

Number.	Date.	From or To—	Subject.
490791	4;30	Phila copy	Vessel placed out of commission.A
500975	6;22	Phila	10/6/19 to 10/10/19.Y
500976	6;22	Phila	9/2/19 to 9/17/19.Y

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

522-SP

CHARLES LANN: 1919

Number.	Date.	From or To—	Subject.
442607	10;6	Boston	Recommends permanent wiring be installed on L Ewd Operations' 10-9 RB-10;16 To- Auth granted for ther replacement of the temporary elec light wiring with permanent wiring using Ext Wire and Standard fixtures.10-20 To Cdt Boston auth granted cancelled 11/12
456761	11/6	Dept	Copy of letter to 1st Dist directing inspect vessel - A
465765	12;2	1st Dis	Vessel placed out of commission Nov 29th A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

52 - 5

? 2

Number.	Date.	From or To—	Subject.	
334161	8/5	Bost T	[illegible] hour storage battery in bad condition - submits est. [illegible] covering repairs. To Boston (T) Approved 7-6 To CO, Approves recommendation re above 8-7 [illegible] - 8/13	
329896	7/24	C&R	50' [illegible] 1 Launch 1907 [illegible] to [illegible] Y 311-2	
337211	8/13	C&R	Copy dis tch to Phil. r l to is uign MS 4322 to VENTURA 4322 to [illegible] Y	611-2
401157	3;1	NL Station	Record of work	
401739	3;8	NL Stat	Record of work	
418615	5;15	Dept	Copy of letter to S&A suspending sale for 6 months A	
436672	8;1	3rd Dis copy Dept-sale will be proceeded with in accordance with original instrns.8;4	Vessel will be sent to NY preparatory for sale A 3rd Dis- copy- vessel directed to NY for preparation for sale.8;2	

4—3381

N.S.E. Form 134.

524 - SP

Number.	Date.	From or To—		Subject.
437404	7;1	CO Buffalo		Quarter ending June 30.Y
441180	8;21	NY		Radio telephone equipment removed and turned into store pending disposition.W
447351	9;22	Dept		Withdraws from list of vessels to be sold.A
451360	10;1	NY		Month ending September 30th Y
456182	11;6	3rd Dis	copy	Vessel under repairs.A
463632	12/1	3rd Dist		Record of work for Sept. Y
479340	3;1	3rd Dis		Month ending November 30th Y
480758	3;10	3rd Dis	copy	Vessel turned over to Army.A
549526	2;25 3;8	Navgn C&R		War Dept asks if Navy has guarding for man hole plates removed when vessel turned over to.Y To 3 Dist 3/7/21 RS-4;~~7~~Y Fwd Nav gn 6c 3 Dist 3/7/21 Fwd S&A 4/30

525 SP

SCOUT PATROLS: CHI HOVER 1919

Number.	Date.	From or To—	Subject.
416455	5-12	Fwd 5th Dist	Renewal of main boilers. Yd
425780	6;16	Dept	5th dist. directed to hold matl inspection on in connection with disposal A
444447	9;5	Dept	Copy of letter to 5th Dis directing vessel be turned over to Treasury Department.
445752	9;15	Insgr MN V O I D	Main propelling motor-revised plans-fwdd.D
445783	9;13	5th Dis	Lists elec matl removed fro Y&L
44618	9;10	5th Nav Dis	Placed out of commission and delivered to Coast Guard.A

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—[illegible]

[OVER.]

527 S.P

? LAGODA

1918

Number.	Date.	From or To—	Subject.
306961	4-20	NY	Fwds description of machinery. R
329544	7-25	To CO	Rqst further inform re repairs to elec plant L 3 E 9/16
342527	8-28	Dept	Fwds report of re-inspection - Y
365208	9/26	CO Margaret	Reports on fire and damage caused by Y Fwd Dept, 11-8

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

527-----S. P.

1918

MARGAURETTE:

Number.	Date.	From or To—	Subject.	
277374	1-15 1-22	JAG Dept.	Damage to boilers fwds report of board of investigation Y. Fwd Dept via Navgn. 2-13	
280522	2-11	To NY	Spare propeller- Reqts take necessary steps to obtain from former owner of vessel and if cannot be obtained from them and is not known to be on board one should be mfg'd by yard or by the firm which formerly supplied. R B 5/9	
281164	2-12	C&R	MARGUERITE - SP hull 527--25 foot speedway launch 5235 assigned Anti Submarine Device Board 5998 assigned to the MARGUERITE/	611-2
305663	4/15 5/3	Sims Dept	For use as station ship at Ponta G alada - Y	
329544				

4—8381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

←3381

(OVER.)

527 -- SP

MARGARET:

Number.	Date.	From or To—	Subject.
280522	5-10	To NY	Spare propeller - Directs that no further action be taken on Bu letter 2/11 req't'g spare propeller - Y
305663	5-14	Fwd Dept	Use as station ship - Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3281

[OVER.]

KESTREL II

Number.	Date.	From or To—	Subject.
✓453641	10/18 10/22	N Lond Exp Sta S&A	List material on hand for - reqst disposition of Fwd S&A. 10-27

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

FILE No.		From or To— (Dated)	Subject.
272114	1/4	2nd Naval Dist	Request repairs to engines - Y
297253	4-9	2nd District	Radio installation - reports on. W
302724	4/29	2nd Dist	Request authority for installation of a Delco induction heater outfit on - Y To- [illegible] heater disapp'vd. 5-4
378683	12/13	N Lond District Base	Fwds report of radio telephone spparatus removed from - W To 2nd Dist- Inform to which yd material has been ordered to. 12-20
			919
391630	2;2 2;3	2nd dist. 2ne dist.	Submits list of radio apparatus removed from W
396155	2;18	Dept	Copy of let. to 2nd dist. dir. ret. ves. to owner

530-SP

N.S.L. Form 134.

1921

ROBERT J. ANDERSON

Number.	Date.	From or To—	Subject.	
580746	8/18	To Comit Boston	Boston Propeller pattern be reported to Bu Ym Boston-propeller pattern not in store-8;26-Y To Boston Grants approval 9/2	

NH—0120

[OVER]

530 - S P

1918

ROBERT J. ANDERTON.

Number.	Date.	From or To—	Subject.	
273195	1/10	Bost	June 22nd to Aug 25th - Y	
277815	2-4 2;3	To Boston NY	[illegible] propeller. Take steps to acquire [illegible] located [illegible] 2-4 Y To [illegible] propeller [illegible] to CO [illegible]-17 To S.O. NY-Reqts complete shipt data. 1-27 copy to CO RB 3;1 To S&A- Reqts start tracer after propeller.3-14 copy to CO Base #7 and CO. S&A Brest reports that 1 right hand propeller recd. shipped back to US by JASON Y Fwd S&A. copy to CO 4-29 To S&A- Advise location of propeller. 7-10 S&A-7;14 S&A reports on status of propeller-9;22	
448297	9;29	CO ANDERTON AND LEWES	Vessels placed out of commission September 8th and turned over to Delivery Officer Y	
450080	10;1	USS BRIDGEPORT	Month ending June 30th Y	

NB—0120

531-SP

27

Number.	Date.	From or To—	Subject.
446346	9;19	Dept	& 2527 and 453 will be placed on list of vessels to be sold.A To 4th Dist- Lists material to be removed.9-22 To 1st Dist- Lists material to be removed. 9-22
			1920
469613	1;14	Boston	Vessel is at Newport and is not equipped with radio.A

4- 3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

532- SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
424633	6;11	Dept	Copy of letter to 1st dist. auth. inspection of vessel with view to sale A

4—3381

N.S.E Form 134.

1919

Number.	Date.	From or To--	Subject.	

533 - S P

1918

PALOMA

Number.	Date.	From or To—	Subject.	
293807	3/26	Boat	Description of radio apparatus.	
310133	5/20	Atl Cruiser Force	Requestaudion bulb - W	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2351

[OVER.]

534 S. P.

SHARK 1918

Number.	Date.	From or To—	Subject.
355842	10/5	Boston	Telegram recommends replacement of radio motor generator by one half K.W. Crocker Wheeler Generator [illegible]
442293	9/3	To Comdt 1st Dist	Instructions in re to sale of material

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

536 — SP
(?)

Number.	Date.	From or To—	Subject.
33664	8/12	2nd Dist (?)	Rqst authority to purchase new after cylinder for; Out of service pending action. To 2nd Dist, (?) purchase cylinder approved 8-13
387576	1;21	Dept	Copy of let. to 2nd Dist. dir. return ship to owner A

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

539 S. P 1918

SCOUT PATROL

Number.	Date.	From or To--	Subject.	
363072	10-23	Third Dist.	Spare propellers necessary due to difficulty in obtaining same on short notice Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

540 S. P. 1918

SCOUT PATROL

Number.	Date.	From or To--	Subject.
379469	12-18	Dept.	Ship lost at sea - name stricken from list RA
433540	7;1	M Is	April change- record of work April 6 to July 1.Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

OVER

541 - S P

1918

ADMIRAL.

Number.	Date.	From or To—	Subject.
273600	1/12	Bost	Reports issue of type E allowance book. N To- Type "E" Allow book appvd. 1-17 Boston Jan. 24 L. To- Does not desire that spare elec parts be carried on ships of this type. 1-30 Bost - 2/7
474498	2;6	Dept	Copy of letter to 5th Dis authorizing return of vessel to naval force Coast and Geodetic Survey.A&Y

NB 0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[over]

.542 – C P

1910

ETTA M BURNES.

Number.	Date.	From or To—	Subject.	
274618	1/15	Bost	Type E allowance issued - R To- gives type "E". ~~Ltr~~ 1-21 Bost 2/2	
363076	10-23	First Dist.	Air compressor required to supply air for	Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

543 - S P

-1919-

4

SCOUT PATROL.

Number.	Date.	From or To—	Subject.
445618	9/15	5th Dist Copy	State 5 days additional reqd to complete repairs to S P 543 — 15 days for S P 789.
446543	9-22	To Sec. Commerce MEMO for COMDR LASSING-Reqts and recommends steps be taken to negotiate sale of bronze propellers to Mr. Henry Ford who has purchased the SIALIA. 4-17	Advise if two spare propellers suitable for the SIALIA, which are on hand at Phila are desired. Id Dept Commerce-reqt Phila ship propellers to Frisco/9:29 To Lare Island-Reqts delivery two propellers to Authorized agent of Dept Commerce for the SIALIA on arrival at San Fran. 10-3 To Dept Commerce joint- Propellers to be held in store Lare Island and delivered upon arrival of vessel. 10-3 To S&A- Reqt shipment propellers from Phila to Lare Island 10-3-RB-2:16 To Dept Commerce-Sec Sig—propellers held in store at N.Y.S. 10:6 To S.O. Lare Island- Advise if propellers received. 12-30 RB-1:12 Dept Commerce-propellers not desired-4;10-Y
450112	10;6	5th Dis	Vessel placed out of commission and transferred to Coast and Geodetic Survey Oct 6th.A
458[illegible]489	11;15	Key West	11-3 to 11-14.Y
475902	2;13	Dept	Copy of letter to 6th Dis approving return of vessel to Navy Dept by Coast & Geodetic Survey A
475900	2;13	Dept	Copy of letter to 5th Dis stating vessel will be received by Comdt 6th Dis.A

4—3381

N.S.E. Form 134.

543-SP:SCOUT PATROL:

Number.	Date.	From or To—	Subject.
476854	2;1	Norf	10-30-18 to 2-23-19.Y
481593	3;13	Dept	Copy of letter to 3rd Dis directing vessel be inspected with view to sale.Y
481802	3;15	6th Dis copy	Vessel received from Coast & Gedoetic Survey.A
487443	4;13	Dept	Copy of letter to 6th Dis fwding copies of bill of sale covering vessel which has been sold to Henry Ford,original owner.A
489620	4;24	Chasn copy	Vessel delivered to Henry Ford's representative.A
497363	6-3	To Norf- Charleston (T) To S&A, Reqst ref listed to amended to read $600.00 6-19/	Reqst inform re removal of radio set SP. Norf (T) not in stock - 6/4 - W Chasn?(T)- Radio set removed and turned into store; not surveyed. 6/4 W. To Chasn-Bureau records show 1 kw set-reqt verify-6;7 Chasn-despatch should read one 1 kw set-6;18-W
497824	6/4	E. P. Farley Copy	Ask if will deliver wireless outfit taken off motor sailing launch to SIALIA - Y
498333	6;4	Henry Ford	Ask if can purchase wireless equipment from navy for re-installation on.W - Fwd S&A. 7-6.

4 3351

[OVER.]

543- SP

SCOUT PATROL - 1918 1/3

Number.	Date.	From or To—	Subject.
411511	4;14	Anacosta	Req. additional propeller be assigned and also replace propeller on SP 562 Y
420465	5;21	5th dist.	In connection with various repairs and alterations to pumps, main engines furnishing spare parts etc D&Y
424020	6;7	5th dist.	Coast and Geodetic Survey req. auth. to install distilling plat on A To- If apvd by Dept Commerce Bu will auth installation. 6-12
425816	6;16	6th dist.	Req. auth. to retain 2 12" incondescent searchlights now mounted on bridge Y To 5th dist- Retention of 2- 12" searchlights apprvd. 6-19
425404	6/13	C&R	Cny letter to DULLICK asking number of 24' motor sailing launch turned over by SI LIA 611-2 Y.

4—3381

543- SP

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
427256	6;20	5th dist.	Motor boat 6879 transferred from Sialia to Remlick turned in at Norf A (cross to 611-2)	
427355	6/20	C&R	States motor sailing launch turned over by SIALIA to REMLICK as number 6497.	611-2
427477	6-21	To Dept Commerce Coast and Geodedic Survey.	Transfer of evaporators and distillers for installation in. Lists material available for your Dept. also lists prices. DB	
428417	6/10 6/23 6/25	Dept 5th Dist. Sam	Request 24' motor boat be furnished SIALIA. Y.	611-2
427987	5;21	5th dist.	24' motors transf. to REMLICK was numbered 6497 Y (cross to 611-2Y	
436755	8/1	5th Dist Copy	S P 789 - copy - additional time to complete repairs 15 days - AY	
438558	8/1	3rd Dist	Month of April - Y	

[OVER]

[illegible]

[illegible] 1918

Number.	Date.	From or To--	Subject.	
[illegible]	9-8	Washington	Quarter ending June 30 - Y	
[illegible]	7/1[illegible]	C&R	[illegible] Y To CO 9/30 back Oct. 4	611-2
[illegible]917	9-1[illegible]	CO.	Newport News Div. Transport Force [illegible] submits record of conditions of main condenser, recommends con. for single base one Y Fwd atl Flt. 9-21 Div. 4 Cruiser Force Oct. 3 Fwds report of CO of main condensor Y [illegible] 10-21 To Dept. Oct. 21 received back 24 To CO, Div. 4, Atl Fleet, fwds indorsements 10-[illegible]	
359704	10;15	Norf	Apr. 25 to May 18 Y	
365452	11/2	C&R	Cpy letter to Norf. assigning 21' motor dory to Sialia. Y	611-2

4—3381

N.S.E. Form 124.

Number.	Date.	From or To—	Subject.	
368259	11/12	[illegible]	21' motor lor. 6878 assigned to SIMS.Y.	611-2
369344	11-1	Norf.	8-26 to 10-30	
375269	12/6	[illegible]	Ltr letter to Norfolk assigning motor to 21' motor dory received from SIMS. Y.	611-2
394453	2-13	Phone Norf	Main condenser/retubing. Y Phone- Pu gave action on rpt for repairs. 2-14 copy to CO	
395513	2/15	Norf	Main condensers, tubes and baffles - confirms telephone conversation - Y	
400297	3;1	Norf	10-30-18 to 2-23-19 Y	
404685	3;1	Norf	5-18-18 to 8-26-18 Y	

543——S. P.

SIALIA:

Number.	Date.	From or To—	Subject.	
279562	2-6	Naval District Fourth.	Fwds. sample of condenser tubes. Y.	
305682	5-6	CO SIALIA	Reqts 36' sailing launch	611-2
311516	5/18	Norf	4/25 to 5/18 - Y	
310133	6-3	To S&A	Rqst shipment radio apparatus from Wash to C O W	
312907	6/3	C& R	36 foot motor sailing launch 1366 selected for Sialia. Y	611-2
320102	6/27	atl Cruiser Div. 4	Request SIALIA be equipped with a portable field set with motor generator run by gas engine. To S&A. Rqst shipmt radio apparatus from Wash to CO To CO. Portable field radio set not necessary.	7-9 7-11
327076	7-16	C&R	Instructions for transportation in boats.	611-2
332291	7/31	C & R	Launch 6497 assigned SIALIA	611-2

4—3381

N.S.E. Form 134.

543 - [illegible] CIARIA

Number.	Date.	From or To—	Subject.	
[illegible]28370	7-17	CO	[illegible] lul's - [illegible] To [illegible] Rqst shipmt radio apparatus Wash To To CO, Rqst if above mat'l recd 9-30	CO 7-30
332456	7-31 7-27 7-5 7-31	C&R CO Atl Cruiser C&R	Request authority to extend present radio houses as far as rail around wardroom sky-light Fwd Norf 8-3	
334509	8-7	To S&A	Rqst shipmt radio apparatus Wash to CO W To CO, Rqst inform. re receipt of radio 9-18 [illegible] CO 1-5 W	
[illegible]	3/12	Phila	[illegible] 3/11 - Y	
[illegible]9571	8-20	Norf	Reports on capacity of condenser and circulating pump - Y Fwd Phila. 8-24 R 3 9/6 Fwd Norf. 9-10 To Norf. Sept. 10 R. B. 28 To Norf, install [illegible] authorized; rqst report of act on [illegible], 10-[illegible]	
To- Auth purchase and installation of large circulating pump, copy to commanding officer 3-5 Norf. 3:17:19				
[illegible]4664	9-1	Norf	3-10 to 8-16 - Y	

4—3381

[OVER]

544- SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
422993	6;2	Dept	Copy of let to 4th dist. dir. ret. to owner A	
431087	7-3	Boston	Submits report of paint work performed.	Y
444264	9/5	Bost cancelled see ~~xxx~~ 30-S-8	Copy of letter to M Is transferring job order - Y	
454484	10-?	??	List of patterns transfd from Bost to Mare Is.	
~~479~~ 479608	3;2	Dept	Copy of telegram to M IS making vessel available for repairs and alterations.A	

4—3361

N.S.E. Form 134.

1918

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

545 SP
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
398729	2;28	Dept	Copy of let. to 4th dist. directing turn ship over to owner A	

4—3381

N.S.E. Form 134.

1910

Number.	Date.	From or To—	Subject.	

(—338)

(OVER.)

516 S P

1918

Number.	Date.	From or To—	Subject.
352967	6-1	Dept	PETREL name changed to THRASHER and PENNEL SP 2961 name changed to STELLA G. Y
432717	7;12	1st Dis	Statue of removal of material for SP546 and SP 2222 prior to sale of.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

548 - S P

MACHUSETT

Number.	Date.	From or To—	Subject.	
309520	5/20	1st Dist	Request ship be given a new radio set - W	
			Fwd 1st Dist, 5-28	
			To	
350065	9-19	To 1st Dist (T)	Purchase cylinder and piston approved Y	
448410	9;30	Dept	Sale of SP 548 and SP 624 cancelled- vessels will be ~~xxxxxxxx~~ transferred to Bureau of Fisheries.A	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—358.

(OVER.)

1918

Number.	Date.	From or To—	Subject.
341064	—	CC	Repair [illegible] auxiliary engine. Y
341065	—	CC	Ditto
391138	1;30	4th dist.	Submits list of radio equipment on Board: owner does not wish to take over same W
405838	3;24	Phila	List of radio apparatus removed when vessel was returned to owner W
436465	7;30	Dept	Copy of letter to 4th Dis directing return of vessel to owners.A
455781	11;3	Dept	Copy of letter to 4th Dis changing amount to be paid in connection with return of vessel to owner.A

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

550- S.P.

SCOUT PATROL: FLI HAWK

Number.	Date.	From or To—	Subject.
395295	2;15	5th dist.	Returned to owners 2;8;19
408008	4;2	Dept	Copy of let. to 5th dist. dir. ret. ship to owner

4-3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3285

[OVER.]

551 SP

SCOUT PATROLS:

Number.	Date.	From or To—	Subject.	
436479	8-14	To 1st Dist	Sale of. Lists material to be removed. Yd	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

552-SP

SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
534943	12;13	5th Dis	Copy of letter to Dept stating vessel delivered to purchasers December 11th.Y	

Number.	Date.	From or To—	Subject.	

[OVER.]

556 - SP

SCOUT PATROL

1918

Number.	Date.	From or To—	Subject.	
351928	9-24	5th Dist	Request authority to take out old engine and install new engine already purchased by owner T.	
		To 5th Dist [illegible], authorizes install engine		9-25
383175	1;4	5th Dist.	Ship returned to owner 12;10 A	

4—3351

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

559 3 P

NAUTILUS 1918 1

Number.	Date.	From or To—	Subject.
265628	2-28	CO	Regular work for February. Y
	10/7	Dept.	Fwds report of reinspection of N.V.Lagoda made August 16th A
402978	3-15	3rd Dist	For month ending Nov. 30 - Y
407983	4;2	Dept	Copy of let. to 3rd Dist. dir. ret. ship ship to owner A
427095	6;1	3rd Dist.	Month Feb Y
433310	7;1	3rd Dis	Record of work for March Y
438333	8;1	3rd Dis	Month of April.Y

←2381

N.S.E. Form 134.

559 SP

Number.	Date.	From or To—	Subject.	
450329	10;1	3rd Dis	Month ending June 30th Y	

(OVER.)

560 SP

ASTREA 1920 DUPLICATE

Number.	Date.	From or To—	Subject.
512546	8-23	To Lt Comdr S.Greenlee	Gives information rel engine installed. Y

4—2381

N.S.E Form 130.

Number.	Date.	From or To—	Subject.	

[OVER.]

561 SP TIMBER

Number.	Date.	From or To—	Subject.
402917	3-15	3rd Dist	Period ending Nov. 30 - Y
413408	4:23	Dept	Copy of letter to 3rd dist. dir. ret. vessel to owner
427003	6:1	3rd dist	Month Feb Y
433233	7/1	3rd Dist	Record of work for month of March - Y
438443	8/1	3rd Dist	Month of April - Y
450218	10:1	3rd Dis	Month ending June 30th Y

4—3381

N. S. E. Form 134.

1910

Number.	Date.	From or To—	Subject.	

4 3351

[OVER.]

562-SP

WILD GOOSE: SP

Number.	Date.	From or To—	Subject.
519907	9;28	Dept	& MOTOR BOAT RELIEF will be sold to highest bidder above appraisal value.A
521144	9;28 10;5	Dept Sec?	& Motor Boat RELIEF-vessels will be sold to highest bidder above appraisal value.a Fm Dept via Navign CGA. 10-13

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

562 - SP

WILD GOOSE 1918

Number.	Date.	From or To--	Subject.	
347856	9-8	Wash	Quarter ending June 30 - Y	
410202	4;1	Wash	Qtr ending 3;31 Y	
411086	4;1	Wn	Qtr end ng 3;31;19 Y	
411785	4;I	Wn	Qtr ending 3;31;19 Y	
411511	4/14	Anacosta	Req. additional propellor be assigned and also replace propellor on SP 552 Y.	543-SP
432417	7/1	Wash.	Quarter en ing 6/30 Y.	
499067	6;11	Dept	Copy of letter to S&A withdrawing vessel from sale-will be loaned to City of Norf.A	

4--3381

562 - SP 1919

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
450670	10-1	Wash.	Quarter ending 9/30. Y
452752	10;1	Washn	Quarter ending Sept 30th Y
485214	4;1	Dept	& Chaser 251 copy of letter to Washn directing inspect vessels with view to sale.A
486223	4;7	Dept	Vessel will be sold to highest bidder above appraisal value.A
487668	4;7 4;15	Dept C&R	Vessel will be sold to highest bidder above appraisal value-directs remove material.A To Washington Yd-lists material to be removed. 4-19 Fwd Dept via Navgn and S&A. 4-19 Washn-4;23-Y
493310	5;12	Dept	Copy of letter toWashn directing place vessel out of commission.A
494405	5;17	Dept	Directs vessel be placed in commission at Washn as soon as practicable.A
496021	5/25	Wash Yd Copy	Vessel placed out of commission - A

4 3351

[OVER]

563 - S P

MAGNET

Number.	Date.	From or To—	Subject.
300551	4-21	2nd District	Gives description of radio installed on. W
395356	~~2-14~~ 2-24	2nd dist. 2nd dist.	Replace present Cutting & Washing radio set with assignment set W o (T)-Auth install 1/2 kw transmitter. 2-18 o 2nd Dist- Reqts take an inventory of the radio apparatus now installed on. 3-7 2nd dist. lists apparatus installed on 3-12
		1919	
464393	12-17	8th Dist	Lists engineering material removed from; Y

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—4331

[OVER.]

567 - 6 P

1918

MIST.

Number.	Date.	From or To—	Subject.
276431	1/23	Bost	Type C allowance issued - B To- Type "C" allow satis. 2-2 Bost - 2/7 L
436206	8-20	To Phila (T)	Radio receiving equipment for DELAWARE expressed from Washington 8-15th. W

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3331

(OVER.)

568 S P

1918

JOHN SEALY

Number.	Date.	From or To—	Subject.
290624	3-20	To 8th DIST	Allowances. Rents furnish. RL R B 3/28

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

570 SP

??

Number.	Date.	From or To—	Subject.
436469	7;30	Dept	Copy of letter to 1st Dis directing return of vessel to woners. A

←3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

571 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—		Subject.	
392761	2;6	Dept		Copy of let. to 5th dist. dir. ret. vessel to owner A	
532275	12;1	San Pedro Sub Base	copy	Can arrange to furnish vessel in time for docking at M IS.A	
5328786	12;3	Dept		Copy of telegram to M IS asking earliest possible date for undertaking repairs on.A	
533621	12;8	San Pedro Sub Base	copy	Necessary to dock vessel to renew rudder and rudder post--also calk seams.A	
579338	8;5	M IS	copy	Req auth to dock vessel.Y	
583874	9;3	Wd Inspn		Matl inspn fwds report.Y	
596803	11/19	Mare Isl.	Copy	Ask when sale of vessels may be expected. Y	
598330	12/1	MI	Copy	Vessel placed out of commission. Y	

4—3381

N.S.E. Form 134.

1919

571-3P

Number.	Date.	From or To—	Subject.	
654183	12/15	M.I.	Record of work 8/8/21 to 12/1/21 Y	

Number.	Date.	From or To—	Subject.
464390	12-17	1st Dist	Lists engineering material removed from; Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

573--SP

??

Number.	Date.	From or To—	Subject.
435112	7;24	Dept	Copy of letter to 1st District directing inspect vessel with view to sale.A
466000	12;11	1st Dis	Vessel placed out of commission Dec 2nd.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

N.S.E. Form 134.

575 SP

Number.	Date.	From or To—	Subject.	
382271	11;1	CO Buff	Record of work completed on during Oct Y	
406010	4;2	Dept	Copy of let. to 3rd Dist. dir. ret. ship to owner A	
413904	4;25 NY		Radio apparatus removed from SP 575 and 129 will be turned into store for further issue W	
426958	6;1	3rd dist.	Month Feb Y	
433222	7/1	3rd Dist	Record of work for March - Y	
438260	8;1 p	3rd Dis	Month of April Y	

4—3381

[OVER.]

575 S P

CYTHERA:

Number.	Date.	From or To—	Subject.
279880	2-8	To NY	Spare propeller - Take necessary steps to acquire from former owners and if cannot be obtaiedd and is not known to be stowed on board or from repair yards, inform so that can have one mfg'd. Y
			To U.S.European Nav Forces-Unable to obtain spare propeller for. Can be furnished by Ramage and Ferguson its builder if required.3-1
			NY - undertake no spare propellers on board - 2/21 - Y
			R/B 2-27-Y
			NY-Reqts undertake no spare propeller on board. Y
			[illegible]
294478	3-3	CO	Gives Machy data. Y
319405	7-9	To CO	Mfg and delivery being expedited re coils for Evaporator Distiller and feed water heater Y
[illegible]	1-16	CO	[illegible] Report of New CO Y
			Fwd C&R 9-16
			C&R 9/30 Copy of letter to Patrol Force authorizing work

4—3351

576 - S_P

1918

VIRGINIA.

Number.	Date.	From or To—	Subject.	
273602	1/12	Bost	Reports issue of type E allowance book - N To- Type appvd. 1-23 0 Pug SD- Appvd. Bost - 2/2	
238597	2-22	Gt Lakes. T.	& JESSAMINE. request authority to replace plans ignighter. Y.	438-S. P.

NB 0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

577 - 3_F

1918

ARCADY.

Number.	Date.	From or To—	Subject.
272289	1/8	Elec Storage Battery Co	Fwds copy of letter recd from, requesting data on iron clad cells on Ed
364342	10-29	CO	Request ordion control box be furnished W
367482	11-8	Dept. CANCELLED	Return to owner Nov. 5
411811	4-18	To 3rd Dist	Lists elec material to be removed and turned into store before selling of. Yd.

NB 0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

578 - S P

1918

ENAG

Number.	Date.	From or To—	Subject.	
303181	4/30	2nd Dist	Description f radio - W	
388322	1;23	Dept	Copy of letter to 2nd dist. directing return vessel to owner A	
392779	2-4	2nd Dist.	Lists radio apparatus removed from - W	
450536	10;1	3rd Dis	Month ending June 30th Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

CYRILLA: 1918

Number.	Date	From or To	Subject.	
319405	6-22	Sims T 2	Request shipment of evaporator material. Y	
344637	9-5	Phone 3d Dist,	Approves purchase of bronze propeller for, Y	
402862	3-5	3rd Dist.	For month ending Nov. 30 - Y	
413869	4;22 4;24	Jac. Dept	Report of 3d of Investigation to inquire into damage sustained by machinery of Y Fwd Operations. 4-9	
415408	5;1	Dept	Ret. to owner A	
427126	6;1	3rd dist.	Month of Feb Y	
433276	7-1	3d Dist	Record of work for March. Y	

N.S E. Form 134.

579 SP; CYTHERA

Number.	Date.	From or To –	Subject.	
458339	8;1	3rd Div	Hikth of April. Y	

560 SP
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
798728	2;28	Dept	Copy of let. to 1st dist. dir. return ship to owner A
465920	12;29	Dept	Copy of letter to 1st district giving instrns as to amount to be paid owners.A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

XARIFA SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
645974	10/17	JAG	Collision between XARIFA and SS CARICAS- report of board of investigation. Y

Number.	Date.	From or To—	Subject.	

581 S P

XARIFA 1918

Number.	Date.	From or To—	Subject.	
304456	5-3	3rd District	Alterations - change whistle to a siren. To- Installatin of suitable whistle authorized. 5-14	Y
339276	8/1 8/13	Phila C&R	Radio mast - fwds print in connection with removal of main mast. Fwd C&R 8-22	
362932	10-21 10-26	CO Third Dist.	Submits report of necessity for change in location of battery W [illegible] C&R 11-4 Copy of instns issued L	
378718	12/18	C&R	Copy of tel to Norf appointment motor dory 6833 to XARIFA. Y.	611-2
403027	3-[illegible]	3rd Dist	For month ending Nov. [illegible] - Y	
413405	4;23	Dept	Copy of let. to 3rd dist. dir. ret. ves. to owner A	

4—3381

581 3P

N.S.E. Form 134.

SJ UT PATROL

Number.	Date.	From or To—	Subject.
427009	6;1	3rd dist.	Month Feb Y
433251	7-1	3d Dist	Record of work for March. Y
438401	8/1	3rd Dist	Month of April - Y
440916	8/20	Dept	Copy of letter to 3rd Dist giving amt to pay in connection with return of vessel to owners - A
450509	10;1	3rd Dis	Month ending June 30th Y
452313	10/1	Marine Basin	Month ending 7/31 - Y
465578	12/1	3rd Dist	Record of work for Sept. Y
476235	2;16	3rd Dis	Month ending October 31st.Y

4—3381

[OVER.]

582- SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
423042	6;4	1st dist.	Ship rammed at dock by Shipping Bd starter YACHT CAPTCHE Y
424438	6;10	1st dist.	Battery damaged by collision, recommends to be sold present condition A
429665	7-3	To Comdt Boston	Radio Telegraph-Auth sale of apparatus if owner willing to purchase and if not should be removed and turned into store. W
433094	7;2 7;15	1st Dis Navgn	Submits report of removal of material from Y
432593	7-15	To 1st Dist	Lists elec material and radio apparatus to be removed. Yd
437366	8;4	1st Dis	Lists material removed from Y&L
514515	8;30	Operns	Fwds corres of D.W.Flint, purchaser of HALCYON regarding missing batteries. Operns-copy of action to 1st Dis-9;1-L Fwd Operns 8-31.

4—3381

N.S. E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
419864	5/20	C&R	Cpy letter to New York assigning 21' motor dory to ARTURUS Y.	611-2
422901	6;3	NY	Type "N" allowance issued with alterations listed Y	
422058	5/29	C&R	Arcturess, assigned motor dories 7853. Y. 611-2.	
426932	6;1	3rd dist.	Month Feb Y	
438290	8;1	3rd Dis	Month of April Y	
443918	8;28	Norf	June 1st to August 9th. Y	
464972	12;22	Dept	Copy of letter to 5th Dis authorizing receive vessel from Coast and Geodetic Survey. A	

N.S.E. Form 134.

1920

593-SP; ARTEMIS;

Number.	Date.	From or To—	Subject.	
472041	1;26	Dept	Copy of telegram to 5th Dis directing transfer vessel from operating base to Norfolk-A	
472054	1;26	Dept	Copy of letter to 5th Dis directing SP-593 and 676 be inspected with view to sale.A	
473149	1/30	5th Dist	Copy of letter to Lt. Com. J. D. Smith directing make inspection - Y Dept - copy of letter to 5th Dist directing inspect SP 593 & SP 676 - Y	
487029	4;12	Dept	Vessel will be sold to highest bidder above appraisal value.A To 5th Dist- Lists elec material to be removed. Y 5th Dis-5;10-Y	
488214	4;12 4;17	Dept C&R	Vessel will be sold to highest bidder above appraisal value-directs remove matl.A Fwd Dept via Navgn and S&A.4-21	
52[illegible]	10-20	[illegible] to [illegible]	[illegible] as to date of last [illegible] examination of [illegible] [illegible] to [illegible] States report shows was last [illegible] at Marine Basin [illegible] Y 7/30/19	10-[illegible]

[illegible]

(OVER.)

583 - S P

VIVANCE.

Number.	Date.	From or To—	Subject.
282005	2/1 2/13 2/15	3rd Naval Dist Dept C&R	Reports raising of by the Merritt -Chapman & Derrick Co - states ice conditions such that necessary to have vessel buoyed and sunk - Y Fwd Operations. 2-20
287599	2-21 10-15	3rd Dist C&R	Lists detailed repairs necessary - Y Fwd Dept. Via Bd I&S 2-17 Dept. Sept. 30 Fwd Dept. 10-5 Fwd Dept. Via I&S 10-19
346950	9-8	NY	Month ending Nov 30 '17
355624	4/8	Third Dist. Ord. 10/4	Submits detail report on material inspection Y To Dept, Via C&R, Nav. Solic. S&A. fwds report on material inspection, 10-16
402927	3-15	3rd Dist	For month ending nov. 30 - Y
438413	8/1	3rd Dist	Month of April - Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

584 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
422996	6;2	Dept	Copy of let. to 1st dist. dir. ret. to owner A
424263	6/7	[illegible]	Assign[illegible] for [illegible] 1382 to [illegible] Y 611-2
493044	5;10	Dept	Instrns in connection with holding matl inspn.Y Inform's had no corr. on file re repairs not yet acted upon. 1-15.
493174	5;4	M IS 27/20	Fabric and hose,etc.Y
499399	6/14	To DREADNAUGHT	Report engine number of motor dory 1202 Y 611-2
502147	6;23	CO VOID see 1951 SP	Safety valves lifted by steam with a pressure of 315 pounds on March 19th.D.M
507471	7;20	CO CANCELLED SEE 1951-SP	Report on lifting of safety valves.D**
512066	no date	Bd I&S	Report of material inspection held June 17th.Y

4—3351

N.S.E. Form 134.

1918

584-SP; SCOUT PATROL

Number.	Date.	From or To—	Subject.
516712	9;4	M IS	Material inspection report of Bd of Survey and Estimates.Y Fwd Dept CC MI 9-21 RB-9;27-Y To L.I aprvd 9-26

4—1381

(OVER.)

585 S P

1918

HELIANTHUS

Number.	Date.	From or To—	Subject.
300550	4-21	2nd District	Recommends radio set be installed. W To- Aboves recommendation. 5-1 2nd Dis-5-16
303183	4/30	2nd Dist	Independent generator setting for starting and lighting, etc - reqst - fwds request - L
395554	2;14	2nd dist.	List radio apparatus removed from and turned into stores W

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

586 S P

ALPHA

1918

Number.	Date.	From or To—	Subject.	
290381	3-14	J A G	Report of Board of Investigation on fire. Fwd Navgn via C&R- [illegible]-4	Y
228[illegible]	[illegible]	2nd Dist	[illegible] #763	[illegible]1-1
328[illegible]	7/31	2nd Dist	[illegible] permission to install engine from the [illegible] in steam 763	611-2
392856	1-26 2-7	2nd Dist. C & R	Rec hull destroyed by fire be sold at auction - Y Fwd Operations. 2-11	
516539	9;3	NY	Propeller data-fwds.Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

587 - CP

SAYONARA, II.

Number.	Date.	From or To—	Subject.
C75825	1-21	C C	Request radio receiver for use while one belonging to s.s. is being repaired. W To Lass- eqts supply similar ou..it. 1-26
303766	5/3	Bost	F wds copy of modified allowance - RA To- Ap.ves choice of type "E", as modified. 5-10
381695	12:28	1st Dist.	List radio apparatus removed from W
		1919	
402045	3:11	Dept	Copy of let. to 1st dist. dir. ret. ship to owner A

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

587- S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
402018	3:12	Dept	Copy of let. to 8th dist. dir. ret. ship to owner A	

4—3381

N.S.E. Form 174.

Number.	Date.	From or To—	Subject.	

4—3881

[OVER.]

588 - S P

1918

RAEO.

Number.	Date.	From or To—	Subject.
276719	1-23	Second Naval Dist	Reports valve being shipped.Y
279229	2/2	2nd Naval Dist	Exhaust valves fwd to Bureau - Y
333288	8-5	To CO	Re change S E Elec Allow LR
459321	8;12	Dept	Copy of letter to 1st Dis directing vessel be inspected with view to sale.A
450735	10;10	Dept	Vessel will not be sold but will be transferred to Bureau of Fisheries.A

←3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

590 - SP

AZTEC 1918 2

Number.	Date.	From or To—	Subject.
331583	7-17	Boston	Confirms telephone conversation stating 2 shafts of PAUL JONES ship to Phila in May might be used for. Y
375897	12/6	Bost	6/6 to 6/30 - Y
430051	7/2	Dept	Copy of letter to 1st Dist directing return vessel to owner.
431842	7-15	To Comdt Boston	Radio Telegraph-Auth sale of apparatus listed to former owners if desireable, if not should be turned into store and report fwd to Bureau. W Boston-lists radio matl removed. 8;7
438051	8/7	1st Dist Copy	Vessel turned over to owners 8/7 - A
505039	7;30	Boston	Request authority to issue job orders covering inspection and estimating on repairs. Y To Boston auth issue of job orders 7-16 Fwd Com. CC Cpdrns- Com.- 1st Naval Dis 7-16 To Boston issue jot orders auth 7-16

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N.S.E. Form 134.

590 - SP AZTEC

Number.	Date.	From or To—	Subject.	
505792	7-16	Boston (copy)	Request auth to issue job order to cover expense of inspection and estimate; A Y	
5[illegible]196	7;17	Dept	Copy of telegram to Boston authorizing inspection and estimating on.	
507260	7:23	Boston copy	Request authority to employ George P. Reinhard Co to prepare estimates for interior work on AEY	
510970	8;11	1st Dis copy	Will submit report week ending Aug 21st. Y	
523[illegible]20	10;[illegible]	Dept	Copy of letter to 1st Dis giving instrns relative to returning vessel to owner. A	

4—3381

[OVER.]

[illegible] - [illegible]

[illegible]: 1[illegible]

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]-1	Boston	May 20th to 22nd. Y
[illegible]	[illegible]-7	Boston	May 2nd to [illegible].
316186	6-12	Boston	Record of work May 20th to May 22nd.
[illegible]	[illegible]-1	Boston	[illegible] Y
[illegible]	7-14	1st Dist Copy	[illegible] to [illegible] ship to Boston [illegible]

To [illegible], [illegible] to [illegible] 7-19
Phone Boston, re damaged propeller shaft
To Boston, re spare propeller shaft, 7-20
10-19

[illegible] to [illegible] 7-15
Phone Boston, re replacement of damaged propeller shaft, 7-16
To Phila (T) Re shipt tube shaft forgings 7-17
Phone Phila, re receipt of shaft forgings 7-18
Phone Phila, re [illegible] 7-17
Phone Boston, [illegible] re shaft suitable to replace [illegible] propeller shaft 7-17
Phone Boston, re [illegible] information 7-17
[illegible] Boston, re repairs to [illegible] 7-20
[illegible] Boston, re [illegible] welding to [illegible] propeller [illegible] 7-[illegible]
[illegible] instructions re [illegible] for [illegible] 7-20

4—3361

N.S.E. Form 134.

59 [illegible] 1918

Number.	Date.	From or To—	Subject.	
[illegible]7767	7-16	Boston	Confirms telephone conversation in connection with [illegible] to propeller shaft of - [illegible] authority to obtain drawings of. Y	
327816	7-17	Boston	Confirms telephone conversation stating [illegible] to be best available for. Y	
328[illegible]5	7/16	Bost	Confirms telephone conversation in connection with request for drawings of propeller shaft for. Y	
329042	7-19	Boston	Confirms telephone conversation in connection with installation of propeller shaft on. Y	
329777	7-19	Boston	Confirms telephone conversation in connection with welding of broken propeller shaft. Y	
327[illegible]1	7/2[illegible]	[illegible]	Shaft [illegible] for [illegible] cannot be substituted by shaft on [illegible] in [illegible]	629

[illegible]

[OVER]

591——S. P.

1918

MIRAMAR.

Number.	Date.	From or To—	Subject.	
281932	8-18	To Phila.	Motor Dory 1250. renumber of engine installed in. Y.	611-2
421787	5:28	Dept	Copy of letter to 4th dist. dir. ret. vessel to owner A	
444242	9/6	Dept	Directs return to owner - A	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

592 - S P

VALEDA.

1918

Number.	Date.	From or To—	Subject.
274619	1/15	Bost	Typp E allowance issued - R To- ype "E" appvd. 1-21 Boston Feb. 2. L.

4 -3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

593 [illegible]
ARCTURUS

19[illegible]

[illegible]

Number.	Date.	From or To	Subject.	
529978			~~storage~~ ~~[illegible]~~ ford Fwd [illegible]Y cc [illegible] [illegible]Y- Brook [illegible]-21 L[illegible] 1/19/21	
			Fwd S&A 2-1/21	

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Number.	Date.	From or To—	Subject.	

[OVER.]

593- SP
N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	
5394	10/26	Insnr USH	Propellers for USS ARTEMIS. Asks for if order has been cancelled.	629
382272	11;1	Ins. Buff	Record of work completed on during Oct. Y	
405357	3-22	N.L. Sta	Record of work.	
406756	3;28	3rd dist.	Fwds report on condition of machinery Y Phone 3rd Dist. copy to I.M. NY and Co. 4-3 to I.M. NY via omit 3rd Dist. Installation of new condenser tube sheets auth. 4-3 Prov. and Clothing Depot Brook ret. correspondence fwded in error 4;16 Fwd I.M. Ny- 4-19	
414284	4/26	C&R	Copy letter to CO ARTEMIS stating New York will issue 35' motor sailing launch Y.	611-2

4—3381

[OVER.]

593 - S P

1918

ARTEMIS.

Number.	Date.	From or To—	Subject.
277587	12/31	CO	Requisition 51 calling for indicators, etc - reports error in - Y
279877	2-9 Fwd. 4-4	To NY	Spare propeller - Take necessary steps to acquire two spare propellers one R.H. and one L.H. from former owners of vessel. If cannot be obtained and is not known to be on board they should be mfged by navy or firm who formerly supplied propellers for the vessel. Y
		NY - Artemis - Fwds prinis of propeller.	
		B&Y - 4-23 To - Gielow & Orr-Inform if can supply print of propeller. 4-27	
		Gielow- Orr - fwds blue prints of propeller drawings - 4/30 - D	
35826	3/29	To European Naval Forces	(T) Bu providing spares for complete retubing Almy boilers on Artemis Margaret Wadena Wenonah and retubing one boiler on Sultana. Advise destination and shipts desired. Material ready shortly. Y 629
305895	3/16 5/9	CO NY	Reports on spare propellers - Y
302706	6-11	Fwd Dept,	Re record of proceedings of Bd of Survey convened to inquire into and report on fitness of boat for service, Y

4—3381

MARTY

Number.	Date.	From or To—	Subject.
279666	2-[illegible]	4th Nav Dist	Returned to owner, Kumama; request that material be expedited. L To- Unexpended portion of material issued the vessel may be retained on board the vessel. 2-11
341006	--	CO	Overhaul generator.
341050	—	CO	Overhaul generator-Y
422999	6;2	Dept	Copy of letter to 3rd dist. dir return to owner A
428350	6;25	Dept	Copy of letter 4th dist. auth. payment for A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3361

[OVER.]

596 S P

19-5

PETE

Number.	Date.	From or To—	Subject.
286908	3-6	Operations	Returned to owner. A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3361

(OVER.)

597 S P

RICHWOOD

1918

Number.	Date.	From or To—	Subject.	
285042	2-20	Pensacola	Estimate for repairs. Y 8th district--T-request action.3/6 To 8th Dist(T)-Necessary eng and Elec repairs authorized. 3-7	
294138	4/2	To Pensa	Pensa-Gives space available for radio sets in Richwood	918
295758	4-8	To S&A	Next shipt 2 1/2 kw gas engine driven radio transmitters. from Chasn to Pensacola. W To Pensacola-Auth installation of radio sets.4-9 Pensacola - (T) reqst earliest possible delivery of batteries - 7/9 - W To Pensa (T) batteries not authorized 7-12 Pensa - 7-10 Pensa - T - Request reply. W 7-16 To Pensa (T) See Dusong despatch 16612, 7-17 To Pensa, Re failure to report receipt of radio 8-2	
		Pensacola - Material radio apparatus recd - 8/8 Pensacola - reqst action taken - 8/27 To Pensacola, re battery equipment 9-4		
318636	6-15	Pensa	Fwds quarterly inspection report of. Y Fwd 8th Dist, 6-21	
335115	7/30	Pensacola	Rqst audion boxes and bulbs for instaln on 292 and 597	292-SP
343				
411358	4;14	S&A	Shipment of strg. batteries to Norf. L	

4—3381

N S.E Form 134.

Number.	Date.	From or To	Subject.	

598 S.P.
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
387578	1;21	Dept	Copy of let. to 2nd Dist. directing return ship to owner A
502391	6;29 6;29	Bd Survey 4th Dis Phila	Fwds receipt signed by representative of Kerr SB Co covering insp'n of vessel.Y
504211	7;8 7;8	Bd Survey 4th Dis Phila	Fwds receipt signed by N.G.Farquhar rel to inspection of.Y
505122	7;12 7;12	Bd Survey 4th Dis Phila	Fwds receipt of Pusey & Jones Co covering condition of vessel upon delivery.Y
511446	8;11 8;13	Bd Survey 4th Dis Phila	FEARLESS & BALTIMORE-fwds receipt signed by E.L.Bray relative to condition of.Y
579781	8;8	Dept	Directs 4th Dis place vessel out of commission as soon as possible.Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

599 - S P

1918

AKBAR.

Number.	Date.	From or To—	Subject.
273599	1/12	Bost	Reports issue of type E allowance book To- Type "E" allow book appvd. 1-17 Boston Jan. 24 Y. To- Bu does not desire that elec spare parts be carried on a vessel of the AKBAR type.LR Bost - 2/7
332516	8-3	To Boston,	Authority granted re install radio apparatus W Bost - [illegible] of radio - [illegible] - W

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER]

600 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
424179	6;9	1st dist.	Req. auth. to complete repairs at private Yd Y Operation Directs 1st Naval Dist. turn over Coast Guard without any work ▲

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

604 - C P

R H Wilmot.

FILE No.		From or To	Subject
273803	1/7 1/8	Jas W. Elwell & Co 3rd Naval Dist	Gives location of spare propeller - Y To U.S.European Forces-American Consul familiar with transaction. I-CC I-30
274579	1/4 1/16	Shipping Bd Dept	Reports one propeller left at Bordeaux - Y
280943	1/29	Operations	Copy of telephone conversation on the Wilmot.
289059	3/14	3rd Naval Dist	Left Newport with dynamo burned out - have called board of investigation - A

(History Card.)

NH—(120)

605 SP
SCOUT PATROL

1919

Number.	Date.	From or To -	Subject.
398716	2;28	Dept	Copy of let. to 1st dist directing turn over ship to owner A
399584	3;4	Dept	Copy oflet. to 2nd dist. dir. ret. ship to owner A
442917	8;27	CO.	Submits list of repairs to boilers, valves, etc.

4—3381

N. S. E. Form 134.

1918

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

Number.	Date.	From or To—	Subject.
648156	11/2	Norf.	Request drawings covering boiler parts. D. To Norf- Gives Inform rel plans 11/7 To Inspr machy B&W- Gives instrns rel plans 11/7 Inspr B&W 11/13 Fwds drawings D To Norf- Fwds Plans 11/17 Inspr B&W 11/20 Fwds prints furnished by B&W Co D Norfolk 11/24 Request B&W prints D To Inspr machy B&W Co- Gives instrns 11/28 Inspr B&W 12/2 Fwds prints D Norfolk 12/7 Request action D To Norf- Fwds Plans 12/9
649742	11/9 11/9	CO Santo Domingo	Request authority to remove Terry blowers in fire room. DX
653628	12/15	San Domingo T	Request expedite shipment of reducing valves for use between flanges D

4—8251

N. Eng. 134
609-SP

Number.	Date.	From or To—	Subject.	
655001	12/14	CO	Dangerous steam pipe line leading from engine room to anchor engine. Request be replaced To CO - renewal of authd cc Norf 1/6	

4—3551

[OVER.]

609-SP

NOKOMIS SCOUT PATROL 1922 13

Number.	Date.	From or To—		Subject.
Phila 13-23	9/1	To S&A	1010	Rpts shipmt of Boiler repairs from Phila to USS NOKOMIS. Ym
641034	8/21	Santo Domingo		2-23 Sleeves Y
643304	9/1	Santo Domingo City	6/23	Field coils Y
643320	9/12	CO		Request star board propeller be manufd and shipped. Y
644807	9/20	CO	8-23	base buckets Y
644804	9/20	C O	7-23	propeller I

4—3381

N. Eng. 184

609-SP

Number.	Date.	From or To—	Subject.
646644	10/4	CO	No boiler compound used during August & Sept. N
646668	10/10	NOKOMIs 9/.3	Drums Y
646804	10/24	Santo Domingo T	Spare boiler parts not on board KITTERY Request ris be held at Hamp Rds pending decision of Capt to dock vessel YR To S&A- Gives status of shipment 10/24 S&A 10/27 Copy of action to Hamp Rds Y
649742	11/21	To CO	Rep removal of induced draft blowers disapvd Dt Y
648060	10/13	CO	[illegible]e ort covering brea in[illegible] of [illegible]ompressor shaft of C[illegible]tuel ice Machine with recommendations. DY
648072	11/1	Ham.Rds.	[illegible]equest complete set of boiler drawings be furnished. To O-I-C Hamp Rds- Reqsts plan 11/7 To O-I-C Hamp Rds- Fwds Plans 12/9

[over.]

609- SP

NOKOMIS SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
631763	7/7	Washn.	1/13/22 to 4/30/22.Y
631919	7/9	San Domingo (T)	Request one governor valve complete for Terry turbine be shipt. Y To Phila- Roses valve be removed 7/11 Ys CC [illegible] To Phila Recomdn approved cc C° 8/12 Phila- Request auth to remove governor valve from blower reserve for DOBBIN. 8/11 Y
635140	7/1	C O	Fwds balance sheet title B equipage quarter ending 6/30.Y
631073	FROM CARD		Phila- Subm estimates cov material 8/10 Y

4—3381

609-SF
N. Eng. 134

NOKOMIS SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
630427		from card 11	To CO (T) propeller being shipped via CHAUMONT Aug 12 Ym 8/4 San Domingo- (T) Ask date of shipt of material 8/11 Y To CO (T) status of shipment 8/12
Phila Eng 13	8/12	To Phila	Repairs to main boilers for the USS NOKOMIS CO 0-1-0 Hamp Rds- CO RM
639346	8/8	Santo Domingo	Vacuum transmitting tubes Y
639288	8/9	Santo Domingo 1/23	Mangeneze propeller Y

4—3382

[OVER.]

609-SP

NOKOMIS SCOUT PATROL 1922

11

Number.	Date.	From or To—	Subject.	
280523	FROM CARD 1		Pusey & Jones Co 6/15 T Can furnish drawings Y To Pussey & Jones Co (T) Ask if have patterns and drawings for propeller. 6/14 Pusey & Jones Co- Confirms quotation on propellers Y	
629819	6/25	San Domingo (T)	Shaft bearings worn- gives clearances- request renewal. Y San Domingo (T) Shaft bearing - gives clearances 6/27 Y Flag San Domingo- (T) Re-wooding of bearings- can not be done at St. Thomas. 6/29 Y To USS NOKOMIS T Cancel. Rewooding necey after strut bearing starboard fwd strut bearing port. 6/28 Ys To USS NOKOMIS- T Rewdooding fwd end after Fwd strut port shaft desirable. 6/27 Ys	
62-		Over		
Bureau	Engr- 451	/22 S O N Y d-5 6/29	Memo of telephone conversation from Bu to Phila- rel propeller R	

4—3381

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N. Eng. 134

[illegible] 1922

Number.	Date.	From or To—	Subject.
[illegible]1073	[illegible]	[illegible]O	[illegible] RB 6/4/22 Y
			San Domingo- (T) Request immediate renewal of boiler parts. 7/11. Y
TO CARD 12			Santo Domingo- (T) Request renewal of certain boiler parts. 7/15. Y
			To Phila- Rest material be obtained from stock- 7/20 Y
630427	6/29	To USS NOKOMIS T	Report in detail any matl needed in re-wooding strut bearings also report any special tool equipment [illegible] neccy for use in doing this work. Will ship on KITTERY sailing 16 July if possible Ys
			Phila 6/30 Confirms telephone rel propelling. D Y
			San Domingo- (T) Lists material required. 7/8 Y
			To Phila- status of shipment cc C° 7/11
			Phila- Ask size of strips to be furn. 7/17 Y
			To Phila- 7/21
			San Domingo- (T) Ask if material was shipt on KITTERY or BEAUFORT. 7/27 Y
			San Domingo- (T) Ask if propeller has been shipt. 8/3 Y
631072	6/10	Santo Domingo 3-22	Cutter, Scrapers, Vise Y
629819	from other side		Phone to Phila rel propeller patterns and Strut and Stern Tube bearings 7/6
			Phone to Phila rel propellers 7/8
			Phila.- Confirms telephone conversation rel to status of propeller for. 7/7 Y
			Phila. 7/11 Y
			Phila- propeller- fwds print. 7/28 Y
			Phila- Status of propeller. 7/7

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.
614166	3/18	To S&A 9912	Reqst shipment of turbo generator set from Phila to SO ship L RB 8/5/22.L
616416	3/21	CO	Request addtl money allotment be made for [illegible] To CO authd cc Hamp Rds 4/5
616710	3/16	CO	Fwds allowance list. Y To CO Fwds allow list 4/7 To NY Ask if allow lists recd 4/7
	NY 6/13	Y	CO- Fwds allowance books. 5/3 Y To NY Fwds allow lists 5/20 Y NY.- Allowance list recd. 6/8
616441	3-7	CO. 2-22	Furnace, gage, micrometer.
621026	[illegible]	San Domingo (T)	Request [illegible] Phila [illegible] To S&A Reqst shipment of Propeller from Phila TO CO NOKOMIS 176 4/29 San Domingo- (T) Request expedite shipt of spare propellers. 4/28 Y San Domingo- (T) Request shipt of propellers be made by commercial carrier. 5/1 Y To S&A Reqst shipment of Propellers from Phila to CO San Domingo 181 5/1 RB 8/15/22. Y To Santo Domingo-- CO NOKOMIS (T) propellers shipped commercially to catch SIRIUS leaving Hampton Roads may 10 Yd 5/2 To CO - Asks date of receipt of material 7/20 Y To CO Ask if shipment recd 8/22 RB 9/25 Y

60 9- SP

N. Eng. 134

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
622398	4/11 4/17	CO Santo Domingo	Request re-bore or renew liner of cylinder of ethyl chloride ice machine. Y
623744	5/20	To CO	Gives change in allow lists cc SO SO vessel- LC SO yard LY
625109	5/24	San Domingo (T)	Request boiler hand hole gaskets and plates be shipt for. Y Shipt order 5/31 RB 8/5. Y
626843	6/6	San Domingo (T)	Starboard propeller badly damaged due to striking submerged object- request spare be furn. Y San Domingo 6/9 T. Propeller beyond repair Y To [illegible] report [illegible] previously propeller damaged and whether it can be repaired Ys 6/8 To [illegible] rel manufacture of propeller 6/27 To S&A Reqst shipment of Propeller from Phila To San Domingo 665 7/8 RB 8/5. Y To S&A Amendment of shipment cc Phila- CO 7/14 To S&A- rel shipment of material 8/3 S&A- copy action to Hamonds. 8/3 Y

[OVER.]

Number.	Date.	From or To—	Subject.
604648	1/16	To Washington	Turbo generator set [illegible] prints cc SE I L IB 2/10 with print. L To CC turning into store approved 2/2
604970	1/12 1/16	CO Washn.	Request do incidental and electrical work and steam fitting in conn with alterations to galley. D-L To Washn Action approved 1/19
605033	1/17	To Phila (T)	Mail NAKCLIS Wash yard packing rings for Standard bottom blow valve B&W boiler Ro To CO gives info thus 1/21 To [illegible] As to ship by parcel post to [illegible] packing rings for [illegible] bottom blow valve B&W boiler cc CO 1/21 Ro
605523	1/20	Phone to Clothel Refrig Co	Clothel ice machine gives inform rel machine Yd
606348	1/23	CO	Request motor generator set, 10 KW engine and generator be turned into store. L To C&R gives action 2/1 C&R 2/11 Y

609-[illegible]

N. Eng. 134
[illegible] BOAT PATROL 192[illegible]

Number.	Date.	From or To	Subject.	
60[illegible]6	1/[illegible]6	To CO	[illegible] allowance list Ya To CO Reqst allow books 3/28 RB 1/27	Y
605528	[illegible]/2	To CO	Gen[illegible] sets-[illegible] LY CC [illegible] LY	
607958	2/2	Washn 1/22	Steam gauge Y	
608982	1/10 2/9	CO Washn.	Request [illegible] distiller pump be installed.	Y
612291	3/2	Washn.	1/12/22 to 2/8/22 Y	

[OVER.]

609- SP

NOKOMIS SCOUT PATROL 1921

Number.	Date.	From or To—	Subject.
598145	FROM CARD 7		San Domingo- (T) Rqst supplies listed be furn. Y To Santo Domingo City (T) Repeat request for four inch boiler tubes NOKOMIS 12/3 To C&A Requ shipmt of condenser tubes from Brook to Santo Domingo City 9304 12/6 To C&A Requ shipmt of boiler tubes from Norf to Santo Domingo 9325 12/6 To CO--asks if condenser tubes rec'd. 2/18 Shipt order recd about 3/22 3/7 Y To C&A- Ask disposition made of tubes 4/13 C&A- Copy action to Hamds. 4/17 Y C&A 4/24 Y
599185	12/6	N.Y.	6/4/21 to 10/4/21. Y
601594	12/5	CO	Fwds sample of condenser tubing- rqst retube. Y To CO- Retubing of condensers authd 12/27
602140	12/27	San Domingo	(T) Rqst retube both main condensers. Y To (T) Authd retubing main condensers NOKOMIS material shipped NSD 1 Y 12/28 Y
602142	12/27	San Domingo	Copy Request 10 K7 turbo generators be replaced with 20 K7. Y To Norf- Gives Instrns rqst report 1/30 To Norf- Norf instrns cancelled 1/7/22 Norf-fwds obsolete sketch of generator unit- gives name plate date. 1/18 L

509- 3P
N. Eng. 131

NORDMIS SCOUT PATROL 1921

Number.	Date.	From or To—	Subject.
602552	12/29	Dept	Copy of telegram to Santo Domingo [illegible] vessel [illegible] repairs during [illegible] of military [illegible] in the United States. Y
		1922	
602064	12/27/21	San Domingo Copy	Request auth for vessel to proceed to Norf for various repairs. Y
602642	12/31	Dept	Copy of letter to Washn making vessel available for repairs. Y
603510	1/7	[illegible] Copy	Ask if Washn. yard has facilities for making repairs. Y
604338	1/14	To S&A [illegible]	Request shipment of material from Norf to Washn Yr 33 3/16/22 Y Phone to Scout Norf- Rel shipment of material 1/14 To [illegible] /17
604[illegible]2	1/1[illegible]	To S&A [illegible]	Request shipment of turbo-generator set from [illegible] L S&A- Copy action to Phila. 1/24 L S&A- Copy action to Phila. 1/23 L S&A- Copy action to Phila. 1/26 L To S&A [illegible] from Norf to [illegible] 1/26 To S&A Request shipment of ammeter from Washn to Phila [illegible] 11/7/22 L

[OVER.]

Number.	Date.	From or To -	Subject.
530975	9:15	NY	To Comdt NY- Fwds allowance lists 8/18 Ya L cc Lt Stolberg
580622	8-16	CO-gives corrections to allow list-10:3-Y To NY.	Fwds allowance list YL NY-fwds allowance list-8:29-Y
		To CO- fwds Allow list 8/19 To CO- fwds Allow list 8/19 To CC To NY Ask if allow list recd 9/20	Fwd allow list 9/20 To NY Ask if allow list Recd 9/19
521212	9:15	20	To NY Fwds eng room log 8/24
583613	8:26	CO	Re-locate steam traps in engine room.D To NY Relocation approved cc CO 9/7
583614	8:26 8:31	CO NY	Remove fresh water tank in cold storage room.D
	C&R-cancels	auth for work-10:18-D	Fwd C&R 9/7 RB 9/23 D C&R-copy of action to NY-8:10-D C&R-copy of action to NY-9:22-D To NY Gives Action cc C 9/24
584571	9:6	CO	Reqt spare propellers.Y To CO Gives Instrns 9/22
585519	9/14	C&R	Nokomis; copy of letter to N.Y. re boats assigned Y 611-2
585721	9:15	Operns	Assigns tender to military governer of San Domingo.Y

609-SF

N. Eng. 134

NOKOMIS: SCOUT PATROL 1921

Number.	Date.	From or To—	Subject.
587008	9/24	To CC	Reqst for data rel to revolutions correspondin to speed and fuel consumption corresponding to speed for actual performances K To CC- Fwds Data 9/28
589306	10/7	NY	Submits report on inspn of radio apparatus.W
580622		SEE OTHER SIDE	Gives Change in allow. L Y 10/10 cc CO- SO Ship- NY- Comdt- SO 10/10 L Y N.Y.- Revised drawings recd. 10/11 Y NY-10;27-Y NY-10;28-L
595673	11/12	Santo Domingo (T)	Request armature for DC motor shunt be purchased and added Fwd CAR 11/15
598145	11/30	San Domingo (T)	Request condenser tubes and tube expanders also boiler tubes be shipt at once. Y
CARD 8		San Domingo 12/3- rqst condenser tubes and material listed be furn Y	

[OVER.]

609-SP

NOKOMIS: SCOUT PATROL: 1921

6

Number.	Date.	From or To—	Subject.	
548442	2;25	NY copy	Vessel placed out of commission.A 3rd Dis-copy-2;25-A	
549525	3/3	C&R	Copy of letter to N.Y. directing boats listed on board NACOMAS be turned in.	611-2 Y
554563	3;30	Dept	Copy of letter to S&A giving instrns rel to sale of.A	
565809	5;24	Dept	Instrns in connection with matl inspn/Y Fwd Board I&S 5/25 RB-6;23-Y	
567423	6;2	No Source	In connection with inspn of vessel by Board I&S.Y	
570233	6;17	Dept	Copy of telegram to NY making vessel available for repairs for fitting out as tender for Naval Governor SanDomingo.A	
570449	6;17	Dept	Vessel will not be sold will be assigned [illegible]	
570556	no date	C&R (OTHER SIDE)	Matl inspn report.Y	
To Comdt NY- Appvd estimate 7/28 W			To IM NY Appvd in advance of estimates 6/20	
572[illegible]	no date	[illegible]	Report on matl inspn sold June 7th.Y	

4—3381

N.S.E. Form 134.

603-SP;[illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	[illegible]	[illegible] letter [illegible] report on matl Inspn.Y	
57?4??	7;?	Dept	[illegible] place vessel in co[illegible]	
574965	7/16	Phone to NYm	Engineering work- time required to complete Yb	
577895	7;27	Dept	SanDomingo assigned as home port of.Y	
576165	7/18	To NY	Engineering Repairs rel- cc Opernt Y NY-will [illegible] n-8;5-Y Fwds [illegible] 8/18 Rn	
[illegible]	7;[illegible]	[illegible]	[illegible]	
578630	8;1	CO	Reqt safety valve settings and excess boiler pressure as fwded.DtM To CO [illegible] Boilers will be tested 8/5 DtM cc Com [illegible] NY	
570556	8/3	To Navy Yd NY(FROM OTHER LINE)	[T] Take [illegible] 1220 receiver from PUEBLO Provide thirty millihenry load coil for secondary CN 240 receiver connect primary condenser parallel instead series W — NY-gives nameplate data-8;25-W	
579867	8;9	NY	Submits report of estimates incident to matl inspn.Y	

[illegible] OVER

NOKOMIS:

Number.	Date.	From or To—	Subject.	
462848	11;29 12;10	CO NY	Request overhaul and renew voice tube call bells and wiring overhaul motors,etc.Y Fwd Operations. 12-13 R B 2/25 1920 To IM NY 2/27 co y NOKOMIS NY-submits estimate-3;17 To I.M. Ny-Action appvd. 3-22	
467625	1;1	Washn	Quarter ending December 31st.Y	
476312	2;25	CO Yankton	Water testing outfit on board vessel transferred to CO NOKOMIS.Y&R	
479634	11;24 3;4	NY C&R	Fitting out for duty as Department Tender-submits detailed estimates covering.Y&D NY-submits estimate-1;16 C&R-fwds NY estimate-3;4 Fwd C&R. 3-6	
491465	5;3	NY 1-SE	Muffler for gasoline engine.Y	
499398	6/14	To NOKOMIS	Engine number is 7361 instead of7861 of motor dory 4977- Y	611-8
506834	7;16	Washn	July 1,1919 to June 30,1920.Y	

4—3381

60[illegible]-[illegible]

N.S.E. Form 134.

1[illegible]C

[illegible]:

Number.	Date.	From or To—	Subject.	
[illegible]813	10-19	To [illegible]	Returns cc [illegible] Annual Report of Electric Plant E CO-12;16-L	
524943	12-15	To CO	General Data; Gives instrns D. CO-12;22-D	
538667	1;5	Dept	Vessel will be sold to highest bidder-directs remove material.A	
539522	1;8	Dept	Copy of telegram to 3rd Dis directing place vessel out of commission as soon as practicable.A	
540637	no date	Dept	Vessel will be placed out of commission at [illegible] February 1st.A	
542126	1;30	[illegible] Orleans	April 1,1920 to Jan 17,1921.Y	
542[illegible]17 [illegible] 1[illegible];16-Y NY-2;14-Y To S&A. Gives inform re removals of material cc Dept 2/16/21	1;[illegible]	[illegible] copy	To instructions received relative to removal of material before placing vessel [illegible] sale.A To 3 Dist Gives instrns;Reqst action taken 1/26/21	
5[illegible]15[illegible]	1;5 1;26	Dept [illegible]	Vessel will be sold-directs remove [illegible] Fwd S&A 1/31/21	

4—3351 [OVER.]

NOKOMIS.

Number.	Date.	From or To—	Subject.
442833	8/30	5th Dist Copy	Will arrive Wash 9/1 - A
2 443917	8;27	CO	Submits list of repairs to boilers, valves, etc. fwd Dept Ltr 9/3 RB-10;6 Fwd Operations via C&R. 9-5 RB-10;13 To CO- Gives Detail action. copy to Phila.
445037	9;10	Operations	Directs Washington be placed in reduced commission.
448790	10;1	Dept	Copy of telegram to 3rd and 5th districts assigning NOKOMIS & ARMIS to duty as Navy Department tenders.A Dept-Vessels made available at Wash Yd for fitting out as tenders for relefs for the DOLPHIN & SYLPH. LO/3 C&R 10-9
450372	10;1	USS PROMETHEUS	Month ending June 30th Y
451649	10;1	CO	Record of work.Y
454587	10;27	Dept	Copy of telegram to Washington directing NOKOMIS and ARSMIS report to NY for authorized repairs.A

N.S.E. Form 134.

609 - S P

Number.	Date.	From or To—	Subject.
455455	11/2	3rd Dist Copy	Vessel arrived from Wash - A
460052	11;7 11;25	CO NY	Request install lathe in drill press-install turbine blowers, safety valve hand gear, etc.D To I.M. Ny- Gives detailaction. copy to CO. 11-28
460051	11;7 11;25	CO NY	Request relocate drums on both boilers-renew boiler feed lines adjust reducing valves-overhaul main condensers, etc.Y Fwd Operations. 12-1-RB-3;1
460032	11;7 11;24	CO NY	Request repair circuit breakers on main switchboard-repair lighting circuit in engineer's storeroom, etc.L Fwd Operations. 12-9 RB-3,4 To I.M. Ny- Recommendations Bu apprvd by dept and no work auth prior to July 1. 8-3
460784 NY-5;10-L	11;13 11;29	CO NY	Request install motor generator install new fire room lighting circuit, etc.L Fwd Operations. 12-9 RB-3,1 To I.M. NY Reqst status of instln of generater sets 5/3/21 L
461671	12/4	Asst Secty	NOKOMIS - Reqst estimate for converting from coal to oil burning - ARAMIS removal of Diesel engines, replace with steam, either turbine or reciprocating - vessel to be used as Navy Dept Tenders and must make 14 knots.C
462397	12;8	NY	Request alterations in lighting system Y&L Fwd Operations. 12-12 RB-2;24 To IM NY 2/25 copy ;;NOKOMIS

609 SP

SCOUT PATROL
NOKOMIS

1918

Number.	Date.	From or To—	Subject.
390510	2;1	To Dept	Received back 2;5;19 Shipment order 2;7 RB 3;29
392569	2;5	CO	Submits Req. for new computation of clothel ice machine. L
NOKOMIS SP	609 2-8	To CO NOKOMIS	Asks acknow receipt of shipment, boiler tubes for Pauillac France- To- Auth to turn into store searchlights.2-17
394245	2;10	CO	Req. new searchlight present 12" C&R ineficient.
NOKOMIS SP	609 SE 108	To S&A	Canc of shipment order Sept 25th 1918
404638	3;18 3;21	Dept C&R	Submits report of inspection held 2;26 at Hampton Rds. Y Fwd Operations via S&A-M&s-& Ordnance. 3-28

4—3361

609 SP

N.S.E. Form 134.

NOKOMIS

1919

Number.	Date.	From or To—	Subject.	
NOKOMIS	3-27	C&R 94 To CO	Asks if reqns duplicate, re compressor for ice machine for,	
411398	4;18	CO	Req. allowance list. Fwd Comdt 3rd Dist. 4-18 RB 5;29 N Y 5/3	
419598	5/?	C&R	40' motor barge 2483 on board NAKOMIS Y	611-2
420994	5-27	To S&A	Reqt shipt audion bulb receptacle from Wash to CO. W	
422835	6/3	C&R	35' motor 5019 is on board NOKOMIS Y	611-2
441753	8;22	CO	Vessel has stands and beds for two search-lights-no searchlights on board. L	
442472	8;28	Dept	Copy of telegram to 5th Dis directing vessel proceed to Washington for Inspection. A	

OVER.

N.S.E. Form 134.

[illegible] NOKOMIS

Number.	Date.	From or To—	Subject.	
385060	1/13	[illegible]	Cy lett r to Norfolk [illegible] issue 24" motor sailing launch 5474 to NOKOMIS. Y	[illegible]11-2
387550	1:20	At. Battleship Prc. #1	Req. radio telephone be shipped to NAKOMIS W To 5th Dist- Auth to install one complete radio telephone outfit. 2-6	
390510	2-1	To Operations	Alteration to radio equi ment. Inform if future service of vessel will warrant the installation of a long wave receiver. W Copy to CO To S&A- Reqt shipt long wave receiver from Norf to CO. 2-7 To CO- Notifies of shipt order. 2-8 To CO- Reqts acknow receipt of apparatus. 3-25	

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

609 SP NOKOMIS 1919

Number.	Date.	From or To--	Subject.	
325145	7-10	Sims Copy 966	[illegible]uest 2000 hand hole gaskets made of fiber sheet packing for [illegible] boiler be forwarded. Y	
325145	7/13	[illegible]	Re [illegible] Sims for round cornered handhole [illegible] for [illegible] 7/17 [illegible] to hand hole gaskets 7/25 Fwd S&A 8-17	
326089	7-12	Phila	[illegible] of work period ending Dec. 17, 1917. Y	
[illegible]	7/20	Sims copy 1490	[illegible] nozzle [illegible] rotor for left hand [illegible] turbine [illegible] turbine casing 7-22 Fwd NY, 9-19 S&A - 9/17 NY 9-13 request correct contract number. Y To S&A [illegible] of [illegible] casings and nozzles for Terry turbines 9-21 To S&A re Terry turbine casings and nozzles 9-27 To S&A 9/27 back Oct. 26 S&A Nov. 12 - Request reply Y To S&A, re Terry turbine casings, 11-15	
378350	12-14 2;1;19	To S&A Phila	Re shipt. of boiler tubes from Norf. CO boiler tubes not recd. 2;1;19	
382615	1;6	At. Bat Force #3	Tel. req. auth. to transf. radio relephone YACONA to N To--States t at work to be done by ships force. 1/8 At Battleship Force #3 tel. req. radio to trnasf. radio telephone from YACONA to NAKOMIS. 1;9;19 To Div. #3 B S Force 1-8 R B 1;20;19	

4--3381 (OVER)

609 S P

NOKOMIS:

Number.	Date.	From or To—	Subject.
275627	1-22	To Phila. & Supply Officer Engineer Officer CO	Steam Siren. Directs take necessary steps to furnish to. Y
280523	2-11	To Phila	Spare propellers- Reqts that necessary steps be taken to acquire from former owners and if cannot be obtained and are not known to be on board one right and one left should be mfg'd by yard or by firm which formerly supplied them. Y
To CO- Inform if material received. 2-28			Phila - 3-2
R.B. 3/6 (To 11)			[illegible] Phila. re spare propellers 9-24
Fwd S&A. 3-11			Phila. Oct. 3
To CO- Propellers to be retained in store at Phila until needed by vessel. 4-1			To S&A. request shipment propellers [illegible]
copy to S.O.Phila and Comdr Div.3 Bat Force ATL. [illegible]			
S&A- 7-22			
29912[illegible]	[illegible]/16	Sims	6714-6657 - request parts for blower engine - Y
			To S&A- Lists material reqts take steps to purchase and ship to Sims. 4-20
			To S&A Rqsts information re present status of Terry Turbine casing for, 5-22
			S&A 5-28
303320	4/3	C&R	Motor dories 4977 and 4978 ~~[illegible]~~ will will be shipped to Nokomis. Y
299885	4/19	C&R	NOKOMIS—assignment two 21 ft motor dories no numbers given. 611-2
3[illegible]106	7-2	To Sims	[illegible] for radio [illegible]
			To [illegible] shipment radio apparatus from [illegible] Y to CO 7-2

4—3381

610 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
398738	2;28	Dept	Copy of let to 1st dist. dir, turn over snip to owner A
441960	8;26	Dept	Copy of letter to 1st dis giving instrns as to amount of payment to be made in connection with return to owners. A

4—3351

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

611 SP

Scout Patrol 1918

Number.	Date.	From or To—	Subject.	
373375	11;29	Ins. Mach. Field	Lighter welder re inspected A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

612SP

SCOUT PATROL

1914

Number.	Date.	From or To—	Subject.
422997	6;2	Dept	Copy of let. to 4th dist. dir. ret. to owner A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

614– S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.
391631	2;2	2nd dist.	Submits list of radio apparatus removed from W
399580	2;4	Dept	Copy of let. to 2nd dist. dir. ret. ship to owner A
413590	??	1st dist.	Ship re. to owner 4;24 A
421782	5;28	Dept	Copy of letter to 1st dist. amending amount to be paid to owner A

4—3381

N. S. E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

616_SP

22

Number.	Date.	From or To—	Subject.	
437522	8:5	Dept	Copy of letter to 1st Dis authorizing payment for A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

YACONA: SCOUT PATROL: 1921

Number.	Date.	From or To—		Subject.
548424	2;25	3rd Dis	copy	Vessel returned to Thompkinsville having completed adjusting compass.
550839	3;10	NSD		One Bosch magneto for not available.Y To SO Brook Gives inform re shipmt of magneto 3/12 To S&A Reqst shipmt of magneto from Norf to Gibraltar 6583 3/12 ~~To S&A Reqst shipmt of magneto from Nof to Gibraltar~~ To CO YACONA Shipmt Power boat eng 7/23 Ym
563527	4;20	CO		Submits report covering urgent repairs undertaken at British dock yard at Gibralter.Y
564035	5;14	NY		Cost of work report 10;4;20 to 3;24;21.Y
565805	5;24	Dept		Copy of telegram to Asiatic Fleet giving Itenerary for ..
575133	5/21	Yacona	9	Coal Y Fwds S&A 7/20 Ys Fwds Nav 8/18 Ys F Copy Back 10/12.Y Fwd S&A 10/14
575132	4/26	Yacona	6	Magneto Y
577591	7;27	[illegible]	[illegible]	[illegible]

4—3381

N.S.E. Form 134.

617 [illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	[illegible]	[illegible]	
534927	7;27	Cavite	Fwds inspn report.Y Fwd C.orns via C&H 5/16	
~~581927~~				

(OVER)

YACONA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
488856	4;21	Dept	Vessel will be sold to highest bidder above aporaisal value.A To 3rd Dist- Lists material to be removed.4-24 3rd Dis-lists matl turned in by-5;8-Y
489453	4;23	3rd Dis	All matl placed on board for naval use has been removed.A
489[illegible]34	4;21 4;26	Dept Ord	Instructions in connection with removal of material from vessel to be sold to hgihest bidder.A Fwd Dept via C&R-Navgn-Solicitor and S&A.5-1
517324	9;14	Dept	Withdraws from sale-directs transfer to War Dept.A
520248	9;30	Dept	Copy of letter to 3rd Dis giving instrns relative to transferring vessel to War Dept for use in Phillippines.Y Dept-copy of action to NY-11;9-Y
522[illegible]	10;11	NY copy	Vessel commissioned.A
522808	10;13	Dept copy of	ind to NY in connection with placing vessel in commission for voyage to Manila preparatory to transferring to War Dept.A
522772	10;11	Dept (2 letters)	Copy of telephone conversation with 3rd Dis in connection with commissioning vessel.A

4—3381

N.S.E. Form 134.

617-SP: Y.CO.. : SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
522672	10;12	NY copy	Vessel placed in commission. A	
..7082	11/..	.. R	[illegible] to	611-..
534166	12/10	C&R	21' motor dory 6866 will be issued to YAKONA Y	611-11
535337	12;16	NY copy	Vessel docked. A	
536188	12;21	NY	Propeller report. Y	
540211		To	.. Fwds cc of allow l..oks 1/14/21 Rb 1/20	
540..92	1/14/21	Phone to .. NY	Re Auxiliary Feed Pump &	
540212	1;11	30	Request allowance list. Y	
541093	1/14	N.Y.	.. engine 2028 installed in 20' 8" motor boat assigned to YAKONA. Y	611-2
541..63	1;21	30	Copy of telephone conversation .. in connection with status of [illegible]	

[OVER]

617 - [illegible]

YACONA

Number.	Date.	From or To—	Subject.	
[illegible]8431	8/9	C&R	Fwds c[illegible] in c[illegible]tion with [illegible] repairs and alterations to engine - Y Fwd Dept, 8-22	
338014	8-23	To NY	Repairs to ice machine approved Y D Fwd C&R 8-23	
375244	12-5	Operations	Assigned as Flagship of 3rd Battleship Force	A
395219	1:29 2:10 2:15	CO NL Exp. Station Dept Fwd Operations. 3-29	Req. renew main circuit for running lights. overhaul motr on blowers etc Y To C&R- lists items under C&R for action.2-20 Fwd Operations. 2-21 B B 3/1 To Exp Sta New Lond- Gives detail action. 3-1 copy to CO. Fwd C&R. 3-12	
395548	1:29 2:15	CO Dept	Req. renew main circuit for running lights turn down commutator overhaul motor on blower etc. Fwd Experimental Station. 2-21 copy to CO	

4—3381

N.S.E. Form 134.

YACONA - 617 - S P

Number.	Date.	From or To—	Subject.
404296	3;20	C&R	Submits report of Bd of Survey on Y Fwd Operations. 3-25
405870	3-22	N.L. Sta	Record of work
450229	10;1	3rd Dis	Month ending June 30th Y
425197	6;10 6;12	CO Boston	Req. auth. to return armature to Boat. Yd L To CO- Auth granted to return spare armature to S.O. Boston. copy to Comdt Boston. 6-27
453304	10-23	To C&R	Tools for- Fwds copy of telephone conversation in connection with between Navy Yard Ny and Bureau. Y copy to I.M. Ny. Y. Phone I.M. Ny- 10-23 copy to C&R. To I.M. NY- machine tools for YACONA 11/12
453985	10;24	NY	Copy of letter to State Department submitting estimate covering alterations and repairs to fit vessel for Republic of Liberia.Y
458122	no date State Dept To-Gives comparative cost of using coal and fuel oil on YACONA. 11-24		Republic of Liberia will purchase vessel asks if coal or oil burner would be more economical for coast wise trade.A

617 - S P

YACONA

1918

Number.	Date.	From or To—	Subject.	
294591	4-2	Boston	Dec 7th to Dec 20th. Y	
312500	5/31	Bost	Fwds copies of correspondence in connection with attempts to secure spare propeller for - request instrns - Y To— commenting on spare propeller 6-11	
279859	2-8	To Boston	Donkey boiler rept report on.	8X12
325221	5/21	CO	Replace present evaporator, bilge pumps, fan, units, feed water heaters, lathe - Y Fwd Dept, 7-12 R B 7/18	
322222	5/20	CO	Insp tail shaft - renew suction lines, repairs to steering gear - Y Fwd Dept, 7-12 R B 7/15	
327554	7/17	Dept	Available at NO for repairs - A	

4 3881

N.S.E. Form 134.

617 - S P YACONA 1918

Number.	Date.	From or To—	Subject.	
329802	7-20	CO	Request wireless telephone system be installed on. W To NY (T) Authorize install radio 7-30	
	7/19	To NY	Understands [illegible] will [illegible] for necessary repairs - [illegible] investigation re repairs - Y [illegible] 7/29	
327844	7-24	Phone NY,	Re install auxiliary feed pump Y Phone NY, approves installation 7-24	
329829	7-24	To Norf	Re phone conversation for addition of fans L To Norf 7-24 RE 8-7	
330379	7-29	To CO	Re changing S E Elec Allow by addition of fans LR	
333918	8-6	To CO	Re change S E Allow LR To Oct. 24 Y	
337334	7/25 8/10	CO NY	Repairs to lights - battle circuits - [illegible] heater - [illegible] - etc - [illegible] To NY, estimates approved, 8-17	
[illegible]	7/[illegible] [illegible]	[illegible]	[illegible] injector - [illegible] - [illegible] - etc - [illegible]	

~~615~~ SP

1918

YACONA:

Number.	Date.	From or To—	Subject.	
281335	2-18	To Boston CO-European Naval Forces Operations.	Spare propeller - Take necessary steps to acquire former owners and if cannot be obtained from former owner or from any of the repair yards notify bu so as to make arrangements for the mfg of one.	
294836	4/3	C&R	Directs number 7226 placed on motor dory acquired with	611-2

See 617-SP

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

618 - S P

?

918

Number.	Date.	From or To—	Subject.	
353461	—	5th Dist	Type E allowance lists furnished to - RA	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

619-SP

Number.	Date.	From or To—	Subject.
460159	11;26	Luckenbach SS Co copy	Asks if have mailed signed charter for steamer DUQUESNE.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

922: NAVIGATOR: SP: 1921

Number.	Date.	From or To—	Subject.
599905	12;1	M IS	Propeller report.Y
614525	3/13	M1 23	Hose Y

v—320

[OVER.]

NAVIGATOR

Number.	Date.	From or To—	Subject.
347459	9-12	To M Is (T)	Use tubes 14' 3" and 16' long in stock, Y M Is 9-12 ;telegram request 520 condenser tubes - R
348095	9-11	Submarine Signal Co	relative to rental of submarine signal apparatus - L Submarine Signal Co. Oct. 25 - fwds bill L
376690	12-11	Mare Island trans. to 2225 SP	Copy of telegram to Dept. request instructions as to whether Yard should proceed with repairs to drums, condensers, auxiliaries and hull
511753	8;10	M IS	Report of estimates incident to Matl Inspr.Y Fwd Secty 8/20 RB 8/27 Y To LI Work ahth 8-28
512208	8;13	M IS	Propeller report.Y To M Reqst cc of sketch to be fwded 10-1 M IS-fwds propeller print-10;15-D
513654	8/18	BD I&S	Report of inspection Y
530834	7;20	M IS	6;30;19 to 7;1;20.Y
532901	11;26	M IS	Record of work 6;30 to 7;1.Y

4—3351

623 SP.

SCOUT PATROL

1918

Number.	Date.	From or To—	Subject.	
398748	2;28	Dept	Copy of let. to 9th dist. dir. return ship to owner A	

N.S.E. Form 134

1919

Number.	Date.	From or To—	Subject.	

624 SP

1918

EDITHENA

Number.	Date.	From or To—	Subject.
334555	8-8	To CO	Rqst inform re voltage and kilowatt capacity of vessel's dynamo. L
337554	8-14	USS EDITHENA	Radio gives capacity of dynamo - L
5 434108	7;24	Dept	Copy of letter to 1st Dis directing inspection of with view to sale. A
445812	9-18	To Comdt Boston	#624 and 707. sale of - Lists material to be removed from. Yd R B 10-4

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

625 S P

DORIS B IV. 1918

Number.	Date.	From or To—	Subject.
311745	5-29	Boston	Type E allowance issued.
358625	10/3	Pensc.8th Dist.	Request allotment covering repairs on Alex Brown K&Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

630 - SP

1918

ALCALDA

Number.	Date.	From or To—	Subject.	
282016	2/13	2nd Naval Dist	Repairs to lubricator.	
294347	3-30	Norf	Radio installation - fwds description of.	W
392778	2-4	2nd Dist	Lists radio apparatus removed from - W	
398735	2;28	Dept	Copy of let. to 2nd dist. dir. ret. ship over to owner	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2251

[OVER.]

633 - SP

N.S.E. Form 134.

CONSTANCE SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
641053	8/23 9/11	5th Dist. C&R	Recommends vessel be stricken from list of district craft and assignedd to Boston as a duty launch. Fwds 1 Dist 10/2 Boston 1/12/23 Rqsts action on letter asking that vessel be treated same as ship's spoke Wash. Yard. (Letter not received) Fwds C&R 1/23/23

4—3381

[OVER.]

633-SP

CONSTANCE: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
517935	9;17	Boston	Alterations to ignition system-D To Boston alt apprvd 9-21
[illegible]	[illegible]	[illegible]	[illegible]
		1922	
611493	2/24	Boston 41	Vise machinist Y
634006	7/1	C[illegible]	Fwds balance sheet title B equipage quarter ending 6/30. Y
640614	9/5	Dept	Copy of endorsement to 1st Dist. approving assignment of vessel to Boston yard for use in harbor and on water front. Y

634 - S P

DIANA

1918

Number.	Date.	From or To—	Subject.	
6 307993	5/14	NY	Approves recommendations to remove 2 KW Marconi radio sets from and place in store - W	
		Fwd	Fwd Dept. 5-18 RB 5-22 Fwd N Y. 5-25 RB 6-5	

4—3361

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

635 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
392758	2;6	Dept	Copy of let. to 7th dist. dir. ret. vessel to owner. A
451139	10;1	CO MELVILLE	Quarter ending September 30th Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

635 S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.
387591	1;21	Dept	7th dist. returned vessels to owner 1;17;19 A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

636 — S P

1918

COLLEGE:

Number.	Date.	From or To—	Subject.	
276078	1-26	To CO	S E Elec Allowances. Gives changes for type E. L-R	

4 9321

N. S. S. Form 134.

Number.	Date.	From or To—	Subject.	

4—3491

[OVER.]

639 S.P

SCOUT PATROL

1919 1919

Number.	Date.	From or To—	Subject.
403675	3;17	5th dist.	Ship returned to owner 3;12 A
423026	5;2	Dept	Copy of let. to 4th dist. dir ret to owner A
433864	7;18	Dept	Copy of letter to 4th Dis authorising make payments for vessel A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

642- SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
425915	6;16	Department	Copy of tel. to 3rd dist. asking time and expenditure necessary to complete repairs Y
426052	6;17	WL	Submits estimate of time and money required to finish repairs on Y
499924	6;16	NY	& 1213 and 238 report covering removal of radio apparatus from W

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.
322852	7-5	To Dept,	Recommending that vessel be returned to the owner in accordance with instructions T
415409	5;1	Dept	Returned to owner A
420006	5;21	1st dist.	Copy - ship returned to owner May 6 A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

645 SP

SCOUT PATROL

1919

Number.	Date.	From or To –	Subject.	
398771	2;28	Dept	Copy of let. to 1st dist. dir. turn ship over to owner A	

4—3381

N. S. E. Form 134.

19

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

646—SP

1918

Number.	Date.	From or To—	Subject.	
354846	9/18 12:10	Department 2nd Dist.	C&R Oct. 2 Submits report of board of survey Fwd Dept. 10-5 Received back 24 2nd Dept. via [illegible], Solicitor and S&A, 10-26 To 2nd Dist, re removal of eng. at'l 10-26	Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

647- SP

Number.	Date.	From or To	Subject.	
372157	11;25	Opr	Vessel returned to owner A	

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

Number.	Date.	From or To -	Subject.
612528	3/6	Dept	Instrns rel to removal of mat rial prior to sale. Y To 4 Dist- Gives Instrns 3/15 Phila- 4/21. Y
612824	3/7	Dept	Copy of letter to 4th Dist. directing appoint board of inspection and appraisal. Y Fwd Dept via C&R 3/17
613614	3/6 3/13	Dept Navigation	Vessel will be sold- directs remove material. Y
614169	3/17	Phila. Copy	Vessel plac d out of service. Y
615778	3/27	Phila.	Are appointi g board of Survey and Estimate. Y

648 - SP

N. Eng. 134

GEORGE F PIERCE SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
622364	5/6	Dept	Vessel will be sold after removal of material. Y
628389	6/15	Phila T	GEORGE F.PIERCE delivered to purchaser Y

648—S. P.
GEORGE F. PIERCE:

218

Number.	Date.	From or To—	Subject.
276972	1-26	Dept.	Directs taking over of. A.
277850	1/30	Dept	Directs taking over of - A
283756	2/21	Dept	Reports taking over of - A
321574	7/1	Phila	Quarter ending 6/30 - Y
293730	3-28	Phila	Quarter ending March 21st. Y
314656	6;3	Phila	Quarter ending 3;31
355728	10/4	Phila.	Geo. F/ Pierce quarter ending 9/30 Y
368154	7-1	Phila.	Quarter ending June 30, Y

4—3381

N. S. E. Form 134.

648 SP

Number.	Date.	From or To--	Subject.
382235	1;1	Phila	Qtr ending 12;31 Y
406782	3;31	Phila	Qtr. ending 3;31 Y
430438	7/1	Key West.	Month ending 6/30 - Y
449143	10;1	Phila	Quarter ending Sept 30th.Y
		1 9 2	0
466344	1;1	Phila	Quarter ending December 31st.Y
485171	4;1	Phila	Record of work quarter ending Mar 31st.Y
500992	6;22	Phila	Quarter ending Dec 31,1919.Y
508902	7;1	Phila	Quarter ending September 30,1919.Y
508906	7;1	Phila	Quarter ending March 31st.Y

4—3331

[OVER.]

650_SP

??

Number.	Date.	From or To—	Subject.
465771	12;19	1st Dis	No steam engineering material for naval use on board.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
4253-8	6;12	5th dist.	Placed out of commission A
435106	7;24	Dept	Copy of letter to 5th Dis directing transfer vessel to Owners.A
436664	8/1	Norf Copy	Vessel returned to owners 8/1 - A
437523	8;4	5th Dis	Vessel delivered to owners August 1st.A
438497	8;1	Norf	9-28-18 to 10-27-18

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

ATLANTIC 11

Number.	Date.	From or To—	Subject.
296408	8-28	CO	Relative to requisitions 12 and 13 for spare parts. S
297351	4-11 4-2	S&A Atlantic Fleet	As is for money allotment on present duty as submarine chaser tender. R To- Recommends additional money allotment under general order #322. 4-23
346623	9-9	Atlantic 2nd	Available Norf 9-15 for repairs - A
346533	9-4 9-7	Dept C&R	Fwds report of inspection - Y Fwd Dept, 9-14
351619	9-21	none	Telegram number of cells required for a 32 volt battery - L To CO (T) Rest more information above 9-24 Atl. 11 Sept. 23 Telegram gives voltage To S&A, Recommends Battery Charging Rheostat be supplied, 9-28

N.S.E. Form 134.

651 SP Atlantic 11 1918

Number.	Date.	From or To—	Subject.
6 357617	10;9	Dept	Fwds. report of inspection held 9:19 Y Fwd Dept, Via C&R, Ord, S&A, Nav. M.S. 10-16 10-23 Phone NY, comments re spare propeller 11-15 To NY re spare propeller blades 11-15 NY Nov. 14 - Confirms telephone conversation in connection with To NY 11-23 R B 11;27
365161	10-27	Norf.	Sept. 28 to Oct. 27th
376866	12/10	Inspr. Stand	Fwds list spare parts delivered to Pier 134 Dec. 4 for re-shipment to ATLANTIC II 1-21
384665	1;11	Dept	ATLANTIC II HELENITA assigned to 5th dist. A
21753	5;28	Dept	Copy of let. to 5th dist. dir. make inspection and submit report A

654 - SF
HIPPOCAMPUS.

1918

FILE No.	From or To— (Dated)	Subject.	
273597 1/12	Bost	Type E allowance issued - RA o- Type "E" allow book appvd. 1-17 Bost - 1/24	
598720 2-28	Dept	Copy of let. to 1st dist. dir. ret. ship to owner A	

(History Card.)

NB—0120j

656- S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.	
392753	2;6	Dept	Copy of let. to 5th dist. dire. ret. vessel to owner. A	
402722	3;18	Dept	To be returned to owner A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

657 - 3 P

MISS ANNE 11.

1916

Number.	Date.	From or To—	Subject.
411168	4/10	Operations	Transferred to Coast Guard.
411943	4;14	6th dist.	Dir. vessels be del. in approximately same condition as she is at present to Coast Guard A
418411	5;13	Paris Is.	Submits report of SE mtl. to be removed from Y

6—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL DUPLICATE

Number.	Date.	From or To—	Subject.
315195	12-2	Copley Co.	Reports receipt of generator - request instructions on remodelling
396156	2;18	Dept.	Copy of let. to 1st dist. dir. return vessel to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

059 S P 1918

SCOUT PATROL OWAISSA

Number.	Date.	From or To--	Subject.
341994	8-27	To 2nd Dist (T)	Purchase new cylinder head approved Y R
341994	8-22	2nd Dist	Tele req request authority to purchase new head for starboard motor - R
356020	10:1	2nd Dist.	Owaissa, Ignition system requests trial install water tank RA To 2nd Dist, re alterations to ignition system estimate approved, 10-16
389657	1:28	Dept	Copy of letter to 2nd dist. directing return ship to owner A
393231	2/6	2nd Dist.	Radio apparatus removed from, will be installed on SP #18. W.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

660 SP

SQUAT PATROL

Number.	Date.	From or To	Subject.	
392754	2;6	Dept	Copy of let. to 5th dis , dir. ret. vessel to owner 4	

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—338)

(OVER.)

661 S.P.
SCOUT PATROL

1919

Number.	Date.	From or To	Subject.
387586	1;21	Dept	Copy of let. to 2nd dist. dir. return ship to owner A
415404	5;1	Dept	Ret. to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

662- SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
422558	6;2	1st dist.	Cop y - ship ret. to owner May 29. 3 P 1043 ret. May 29 A

N.S.E. Form 134.

1917

Number.	Date.	From or To--	Subject.	

4—3351

[OVER.]

663 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
387580	1;21	Dept	Copy of let. to 2nd Dist. dir. ret. ship to owner A
428536	6;25	Dept	Copy of letter to 1st dist. correcting amount ~~xx~~ to be paid A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

664 -- 31
TUNA

Number.	Date.	From or To—	Subject.	
306768	5-15	To New London Base	Survey report -Returns for correction and additional information. Y N Lond Dist Base - Y 5-30	
	10/14	Dept.	Copy of letter to Intr? Pier Co. stating Tug Triton will be taken over by Navy	A
378682	12/13	N Lond Dist. Base	Fwds report of radio telephone apparatus removed from - W	
369665	1;28	Dept	Copy of letter to 2nd dist. directing return vessel to owner A	
392781	2-4	2nd Dist.	Lists radio apparatus removed from - W	
415405	5p1	Dept	Ret. to owner A	

4—3381

N.S.E. Form 134.

664 - S P

Number.	Date.	From or To—	Subject.
453642	10/18 10/22	N Lond Exp Sta S&A	List material on hand for - regst disposition of - W Fwd S&A. 10-27

4—3381

[OVER.]

665 SP

SCOUT PATROLS. 1919

Number.	Date.	From or To—	Subject.
411810	4-18	To Cordt 1st Dist	Sale of - Lists elec material to be removed and turned into store. Yd

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

666 - 3 P

1918

MATOMA

Number.	Date.	From or To—	Subject.
346953	9-7	NY	Month ending Nov 30 '17 - Y
346956	9-12	NY	Month ending Nov 30 - Y
402977	3-15	3rd Dist	For month ending Nov. 3[illegible] - Y
427096	6;1	3rd dist.	Month Feb Y
433309	7;1	3rd Dis	Record of work for march Y
438331	8;1	3rd Dis	Month of April Y
450328	10;1	3rd Dis	Month ending June 30th Y

4—3381

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

4—3381

[over.]

N.S.E. Form 134.

1919

669 SP VENGEDOR

Number.	Date.	From or To—	Subject.
1402929	3-15	3rd Dist.	For mo..t. c.. in ..ov. .. - .
1413404	4;23	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner A
1420467	5;22	Dept	Copy of letter to 3r dist. dir. ret. vessel to Owner A
427006	6;1	3rd dist.	Month Feb Y
433242	7/1	3rd Dist	Record of work for month of March-Y
438414	8;1	3rd Dis	Month of April Y

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.	

671-SP

PARTHENIA

Number.	Date.	From or To—	Subject.
442659	8;28	N London Exp Sta	Request disposition of one complete set of boiler tubes for Army boilers on hand. Y fwd S&A via One 8/30 To NL Tel 9/3 Nav Exp Sta—T-states have no invoice covering boiler tubes.9;5 De t-copy of action to S&A regarding s-e of spare set of boiler tubes.9;6 N London Exp Sta-reqt shipping instructions for boiler tube-10;16 To S.O. Exp Sta. New London- Reqts shipment of boiler tubes to S.O. Boston. copy to S.O. Boston. N Lond Exp Sta - 12/2 10-29 To Boston- Reqts furnish report of receipt of material. 3-3 RB-5;10 Boston-
513353	8/23	Dept	Directs acceptance of bid on radio set. W.
514593	8/25	3d Dist. Copy	Turned over to purchaser 8/25 A.
514033	8/26	N.Y.	Radio apprs sold with vessel. W.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

SP-672

1919

Dup

~~DOROTHEA~~

Number.	Date.	From or To—	Subject.
383127	1/8	To CO. 8th Nav. Dist.	States that equipment has been installed. R 3 1;27;19
405922	3;26	Dept	Dir. rat. to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

673 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
424519	6;10	Dept	Directs return to owner A

4 3381

N.S.E. Form 134.

1019.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

675 ----SB

918

TAPINA

Number.	Date.	From or To—	Subject.
300121	4/22	3d dis	Repairs completed.
334759	8-8	Phone 3d Dist	Approving purchase of new cylinder blocks, YR
355235	10-5	Phone 3d Dist	Purchase of two exhaust manifolds will be satisfactory, 10-5
363474	9/11 10-28	Third Dist. CO	Sub. Request for auxiliary generator Y To NY, alterations approved 11-1
1402973	3-15	3rd Dist	For mont[illegible] Nov. [illegible] Y
2413400	4-23	Dept	Copy of let. to 3rd dist. dir. rat. vessel to owner A

4-3351

675- SP
N.S.E. Form 134.

TAPIMA

Number.	Date.	From or To—	Subject.
427077	6;1	3rd dist.	Month Feb Y
433321	7;1.	3rd Dis	Record of work for March Y
438898	8/1	3rd Dist	Month of April - Y
450434	10;1	3rd Dis	Month ending June 30th Y

676-------S P

LYDIA

Number.	Date.	From or To—	Subject.	
587086	1/20	C & R	Cpy tel to 5th dist stating boats are to be kept on Bd LYDIA	611
481869	3;15	Dept	Vessel will be sold to highest bidder above appraisal value.A	
504576	7;9	5th Dis	Copy of letter to Navyn stating vessel delivered to R.J.Barker,acting for purchaser.A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

677 S.P.
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
398791	2,28	Dept	Copy of let. to 1st dist. dir. ret. ship to owner A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

679 S.P

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
367820	1;23	Dept	Copy of letter to 3rd dist. directing return vessel to owner A
402961	3-15	3rd Dist.	For month [illegible] No. 30 - Y
427064	6;1	3rd dist.	Month Feb Y
438370	8/1	3rd Dist	Month of April - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

630-3

ARDENT: [illegible] [illegible]: DUPLICATE 1921

2

Number.	Date.	From or To—	Subject.	
5[illegible]	1;11	Dept	Vessel will be sold-directs remove [illegible] Y	
			Fwd S&A 2-2/21	
5[illegible]6713	2;15	Dept	Copy of letter to S&A directing sell vessel. Y	

4—3381

N. Eng. 134

Number.	Date.	From or To—	Subject.	

680 - S P

ARDENT 1918

Number.	Date.	From or To—	Subject.
[illegible]	7-30	2nd Dist	Request authority to replace present gas engine radio set, finished portable tube blinker, etc. L
2nd Dist. recommends generators be installed: vessel in poor condition L To 2nd Dist, re generator for, 12-4			[illegible] radio [illegible] or, 9-3 2nd Dist asks if shipmt order has been issued 10-25
30772	8/31	To S&A	Reqts shipment of reciprocating set from Phila to Co for ARDENT LS 629
401737	3:8	Nl Station	Record of work
4111306	4:14	Sub. Base NL	Reports on insp. of boilers W
411306	Fwd C&R. 5-28 RB 6:5	N London Sub Base-arrangement of boiler and propelling machy-fwds prints. Y	Fwd Operations. 4-19 copy to Sub Bse New London. RB 5:23 To Comdr New London- Reqts furnish sketches and estimates of repairs reqted. copy to Operations. 5-27 NL Base fwds prts in connection with repairs to boilers 6:18 Y To Sub Base - boiler for- comment desired 2/4
427413	6:20	Dept	Instr. in connection with holding inspect. disposal of A
429669	7-3	To I.M. Ny	Radio Telegraph - Auth sale of to owner if he wnats it, other wise remove before vessel is returned and turn into store. W

4—3381

N.S.E. Form 134.

690-SP: ARDENT:

Number.	Date.	From or To—	Subject.
482265	1:15	N London Sub Base	New boiler should be installed on if vessel is to be retained in service.Y Fwd Operations: 5-6 R B 5/26 - Y
508509	7:22	N London Sub Base	Request Bureau reconsider refusal to furnish new boiler for.Y Operns-9;2-reqt action-9;2-Y Dept-reqt action-9;13-Y To S&A. Reqst shipmt of Boilers from Brook to NL [illegible] 9-17 S. RB-12 18-Y Fwd Operns 9-17 To NL instln of boilers auth 9-16 N London Sub Base-9;24-Y S&A-9;28-Y To NL— Gives inform 9-29 Fwd S&A 10-5 To SC NL Ask if boilers recd 12-14 To S&A Reqst shipmt of boilers from NL to Brook 6166 2-1 2-1-21
523071	10/1	New Lond Sub Base	Record of work quarter ending 9/30 on Ardent and PATCHOGUE. Y
539632	1;1[illegible]	[illegible]	Copy of letter to Dept fwding report of hull inspection.Y
540274	1;1[illegible]	Dept	Copy of [illegible] to N London Sub Base asking [illegible] will be ready to be placed [illegible]
[illegible]	1;1[illegible]	Dept	[illegible]
[illegible]	[illegible]	[illegible]	[illegible] gives inform [illegible]/19/[illegible]

To S&A. Gives inform cc Dept 2/14/21

Col -

BREAKWATER

Number.	Date.	From or To—	Subject.
388746	5/17	Constrn Officer	Fwds record of work
350806	9-28	To Phila	Installation of generator not authorized, L
350806	9;16	4th dist/	Req. steam driven dynamo set 5 KW be Installed L
425166	1;17	Dept	Copy of letter to 4th dist. Req. report of inspection Y
433873	7;17	Dept	Copy of letter to 4th Dis withdrawing SP 681 and SP 467 from sale.A
439548	8;13	Phila	Submits estimate covering installation of by pass feed water ?? feed heater Y Fwd Dept, copy to CO and Cmdt Phila. 8-15 H B 8/21 To Phila-no work auth re installation of by pass in feed water line.8;23
441372	8;21 8;22	CO Phila	Request instal 125 volt 5 kw gen outfit. L To CO BREAKWATER- via Cdt Ph- reqst not approved 9/2

4—3381

N.S.E. Form 134.

681-SP:BREAKWATER:

Number.	Date.	From or To—	Subject.	
455736	11;1	Key West	Month ending October 31st.Y	
487895	4;17	15th Dis	Request Bd I&S be authorized to inspect vessel.Y	
488571	4/19.	Dept	Notice for material inspection - Y To Bd I&S- No correspo dence in files not acted upon. 4-21	
488611	4;20	Bd I&S	Request correspondence relative to repairs and alterations in connection with preparation for material inspection.Y	
5[illegible]214	no date	Bd I&S	Report of material insp n held [illegible] 17th.Y	
507193	7;17 7;23	Bd I&S C&R	Submits report on matl inspn.Y Fwd Operns vi Ordn 7-[illegible]1.	
507791	7;26	Sub Div One copy	Request authority to place vessel out of commission.Y	
515903	9;7	Coco Solo copy	Vessel ~~[illegible]~~ placed out of commission.Y	

4—3381

[OVER.]

682 - S P

MARY GARNAR

Number.	Date.	From or To—	Subject.
307295	5/13	Phila	Record of work - no dates given - Y
341004	—	CO	Repairs to engine room flooring - test condenser - install condenser tubes - etc - Y
34105	—	C O	Repair engine room flooring - install condenser tubes - etc.
411574	4:15	4th dist.	Fwds report of articles removed and list left on bd when vessel was sold Y
341062	—	CO	Manuf one rocker room for anchor windlass
341076	//	CO	Manuf one rocker room for anchor windlass.
419573	5:19	Phila	Submits list of radio apparatus removed from V

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

683- S.P.

SCOUT MAJOR

1919

Number.	Date.	From or To -	Subject.
384982	1;13	4th Dist.	Tel. req. auth. to purchase oil stoves for temporary use on while undergoing pepairs - steam being off. R To- Purchase of oil stores disapvd. 1-14
401328	3;9	Phila	Record of work to 3;1 Y
408071	4-8	To S&A	Fwds info re removal of equipment.
412216	4;17	4th dist.	Fwds list of amtl removed from Y

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

EDWARD J. MC KEEVER

Number.	Date.	From or To—	Subject.
219291	6/21	Phila	Up to March 1st - Y
340997	- -	CO	Repairs to siphon - boiler blow valves - etc -Y
341029	- -	CO	Furnish new pipe from siphon in hull - boiler check valve on feed line - etc.
410717	4:12	4th dist.	Fwds list of articles to be left on Bd A
410901	4:14	4th dist.	Fwds suplementary list of articles left on Bd R
410996	4:14	4th dist.	Fwds list of articles removed pr paratory to selling vessel Y

4 6381

N S.E Form 134.

Number.	Date.	From or To--	Subject.	

(OVER)

1918

Number.	Date.	From or To—	Subject.
341025	—	CO	Remove propeller shaft - overhaul clutch - renew gaskets - etc - Y
341036	—	CO	Remove propeller shaft - renew gasket under man hole in water tank - etc.
[illegible]	[illegible]	[illegible]	[illegible] To 4th Dist, Install disapproved, 9-27
408071	3-29 4-5	4th dist. C&R	SUSEX & DELAWARE relative to removal of equipment and sale of vessels Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

VESSEL:

Number.	Date.	From or To—	Subject
307031	5-16	Phone Phila	Comdition of Machinery- Reqts make detailed report. Y
310058	5/21	Phila	Install new condenser pump, repairs to pumps, Boilers, etc - I Phila - 5/20 Fwd Dept, 7-11 RB 7-13. Y
341176	---	CC	Repairs to piston rod pack gland - Y
341055	--	CO	Repair piston rod poking gland - Y
372339	11;19	Bd of Ins.	Rep of inspection fwded Y
372902	12-2	Fwd Dept	Re report of mat'l inspection, Y-D R B 12-16 Fwd. Dept. 12-17 To 4th Dist. Reqtd. that all naval stores now on board be removed & turned into store 12-18

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER]

687 SP 1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
373902	11;20 11;27	Bd. of I&S C&R	Mat'l. inspection fwds report Y
415694	5/2	Dept	Withdraws from sale - to be retained by 1st Dist - A
448872	10;2	1st Dis copy	Inspection report mailed to Board of Review October 2nd.Y
449345	10;2	Dept	Copy of letter to Board of Review directing place vessel on list to be sold.A
459433	11;21	1st Dis	Material removed from which will be sold.A
564303	5;16	S&A	Fwds corres and unpaid bill of Killam Bros covering water furnished.A Fwd S&A 5/19

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

689 G P

[illegible] 30

Number.	Date.	From or To—	Subject.	
359317	9/25	European Forces	[illegible] plans for [illegible] & [illegible] recd from [illegible] Hamilton & Co fwd to I P Room for [illegible] 10/10	70L-771
402930	3-15	3rd Dst	For month ending Nov. 30 - Y	
433240	7/1	3rd Dist	Record of work for month of March - Y	
438416	8;1	3rd Dis	Month of April Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

—134)

[OVER]

690 SP

??

Number.	Date.	From or To—	Subject.
439319	??	??	Vessel will not be sold but will be delivered to Bureau of Fisheries.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

691 - S P

-1919-

?

Number.	Date.	From or To—	Subject.
439486	8/13	CO Copy	MANSFILED will be docked in about 10 days for repairs - AY
440079	8/16	1st Dist	Reqst special allotment covering necessary repairs - AY
440081	7/25 8/15	CO Bost	Overhaul boilers, fit sockets on fore mast for head light, etc - Y 1st Dist - reqst allotment covering necessary repairs - 8/16 To 1st Dist (Y) - Funds should be used from current allotment Boston Yard. 8-19

4—3391

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

692 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
399579	3:4	Dept	Copy of let. to 9th dist. dir. ret. ship to owner A

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

694 S P

GALLUP

1118

Number.	Date.	From or To—	Subject.	
311422	5-28	C&R	Fwds report in connection with machinery and wreck of. Fwd C&R 6-1	

4—3361

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

695 S.P.

SCOUT PATROL

Number.	Date.	From or To -	Subject.	
399314	3;1	KW	Month end. 2;28 Y	
408192	4;1	KW	Month ending March Y	
410674	4;10	7th dist.	Submits list of matl removed from Y	
416084	5-1	Key West	Month ~~Quarter~~ ending 4/30 - Y	
423508	6;1	KW	Month ending 5;31 Y	
430372	7/1	Key West	Month ending 6/30 - Y	
455735	11;1	Key West	Month ending October 31st.Y	

4—3381

N.S.E. Form 134.

1919

695 - SP

Number.	Date.	From or To—	Subject.
461623	12/1	Key West	Month ending 11/30 - Y
		1920	
475068	2;10	Key West 10/14/19	to 2-5-20.Y
479048	2/28	Key West	2/25 to 2/27,1920.
481108	2;6	Key West	Lo-14-19 to 2-5-20.Y
481106	2;28	Key West	Feb 25 to Feb 27th .Y
545366	2;1	Key West	10;29;20 to 11;1;20.Y
545367	2;1	Key West	11;11;20 to 11;27;20.Y

4—3331

[OVER.]

CHIEF LIL

Number.	Date.	From or To—	Subject.
313401	6-5	Fwd S&A	Survey Report,- cylinder block for sterling oil line list, rqst reimbursement from Adams Express Company Y RB 6-25 Fwd Gen 6-30 RB 7-12 Fwd S&A 7-27 RB 7-31
387579	1;21	Dept	Copy of let. to 2nd Dist. directing return ship to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
Ø95555	2;14	2nd dist.	List radio apparatus removed from and turned into stores W

N.S E. Form 124.

1919

Number.	Date.	From or To -	Subject.	

4—3.81

[OVER.]

Number.	Date.	From or To—	Subject.
464410	12-17	8th Dist	Lists engineering material removed from; Y
		1921	
582762	8;22	NY	Propeller work-fwds report.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL: LYDONIA.

-1920-

Number.	Date.	From or To—	Subject.
476816	2/1	Norf	2/9/19 to 4/1/19 - Y
483718	3;10	Norf	4-1-19 to 8-22-19.Y
500044	6;8 6;16	Coast & Geodetic Sur. S&A CANCELLED	Fwds letter from Sub Sig Co asking if will assume obligations for rental of receiving apparatus.W S&A-6;19-W Fwd S&A. 7-27

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

700 SP

SCOUT PATROL: LYDONIA

Number.	Date.	From or To—	Subject.	
404576	3;21	Dept	With drawn from list of vessels to be sold A	
409875	4/9	C&R	LYDONIA assigned to 24 ft motor sailer launch. Y.	511-2
419317	5;1	Norf	2-9-to -1-19 Y	
431774	7/10	Dept.	Copy of letter to 5th Dist. directing transfer vessel to Coast of Geodetic Survey, A.	
432292	7;11	Dept	Copy of telegram to CO directing report to 15th district for transfer to Dept/Commerce. A	
436932	8;2	5th Dis	SP 2129 copy 4 additional days required to complete repairs on Y.	
438057	8/7	CO Copy	Vessel transfered to Coast & Geodetic Survey - A	
438829	8;8	5th Dis	Vessel transferred to Coast and Geodetic Survey August 7th. Y	

4—3381

N.S.E Form 134.

700 SP: LYDONIA

Number.	Date.	From or To—	Subject.	
438501	8;8	5th Dis copy	Vessel transferred to Coast and Geodetic Survey.A	
439715	8;12	5th Dis	Vessel turned over to Coast and Geodetic Survey August 7.A	
440105	8;4	CO	Fwds description of radioninstallation of board.W	
440979	8/16 8/20	Coast & Geodetic Survey C&R	Reqst spare propeller in store at NY be shipped to M 1s for return. Fwd Opns recommends spare propeller be sold to Coast and Geodetic Survey.8:22Y RB 8:29 To Commerce-Navy Detp should be reimbursed for propeller. 9-18	
	Dept Commerce-withdraws request-9;25			
440962	8/19	C&R	[illegible] to Norf directing return 24' motor sailer to Lydonia; Y.	611-2
442026	8/25 8/27	Coast & Geodetic Survey Dept	Reqst spare propellers at NY be transferred to Norf for - Y	
444562	9;7	Norf	April 1st to August 22nd.Y	
444695	[illegible]-9	C&R	[illegible] motor sailing launch [illegible] to remain [illegible] turned over to Coast & Geodetic Survey [illegible]	611-2
450374	10;1	USS PROMETHEUS	Month ending June 30th Y	

4—3351

[OVER.]

700 S P

V 1

LYNDONIA:

Number.	Date.	From or To—	Subject.
280291	2-11	To NY	Spare propeller- Reqts take necessary steps to acquire from former owners and if cannot be obtained and is not known to be on board one should be mfg'd by yard or by firm which formerly supplied them to the vessel. 1
393715	2;8	Opr	LYCONIA ordered fitted for duty for flagship Div. #3 Bat Sh Force to releive I3IS.
393970	2-15	To Phila	Fitting out as flag ship, Div three Battle Ship Force. Installation of director firing system. Reqts cancel. copy to Norf- CO and Comdr Div. 3 B S F. ATL FLT. To Norf- Reqts matter of alterations to be taken up with Bu re fitting out. 2-15 copy to CO and Comdr Div. 3 B S F ATL FLT.
397434	2;21	Norf	Confirms tel. conv. stating ship have req. installation of call bells; req. auth covering.

4—3381

N.S.E. Form 134.

700 SP LYNDONNIA:

Number.	Date.	From or To—	Subject.	
398388	2-28	Phone I.M. Norf	Additional heating circuit. Bu appvd installation. Dt	
398765	2/28	Norf	Confirms telephone conversation relative to installation of additional steam radiator.	
399362	3;1	Norf	Confirms telephone conv. in connection alterations to electric lighting fixtures in officers mess room L	
1249	3/7	NY	Bronze propeller wheel for LYNDONIA rec'd R 629	
402135	3-14 3;19	To CO CO	Propeller data on. Fwds blank forms for report. YO	
402513	3-17 4;1	To I.M. Ny Norf.	Transfer of radio apparatus from ISIS to LYNDONIA.	

4—3381

[OVER]

701 - S F

DIXIE.

1918

FILE No.	From or To— (Dated)	Subject
273604 1/12	Bost	Reports issue of type E allowance book - N To-Type "E" allow bo k apvd. I-17 Bost (no date) type A allowance fwd - L
398819 2;28	Dept	Copy of let.to 1st dist. dir. ret. ship to owner A

(History Card.)

XB--0120)

Number.	Date.	From or To—	Subject.	
354974	9/30	Second Dist.	Ship being placed in suitable condition to return to owner. Engine will not stand up under use required	
415986	5/3	C&R	SIOUX, launch 6500 received at Norf V.	611-2

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

703 SP
CAPRICE

1919

Number.	Date.	From or To—	Subject.	
389499	1;27	5th Dist.	Returned to owner A	
399583	3;4	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A	
490386	4;28	Dept	Copy of letter to 5th Dis giving instructions covering return of vessel to owners.A	

4—3351

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

704 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
388326	1:23	Dept	2nd Dist. reports ship returned to owner 1:10:19 A
393047	2-6	2nd Dist	Barber. No radio apparatus on board W
398721	2:28	Dept	Copy of let. to 1st dist. dir. ret. ship to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
341007	—	CO	Overhaul magneto spark plugs - 1
341052	—	CO	Overhaul and test magneto spark plugs - 1
408015	4;2	Dept	Copy of let. to 4th Dist. dir. rat. ship to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

706 SP

NIRVANA: SCOUT PATROL

Number.	Date.	From or To—	Subject.
427079	6;1	3rd dist.	Month of Feb Y
433316	7;1	3rd Dis	Record of work for March Y
438392	8/1	3rd Dist	Month of April - Y
450435	10;1	3rd Dis	Month ending June 30th Y
451364	10;1	NY	Month ending September 30th Y
452244	10/1	Marine Basin	Month ending 7/31 - Y
456482	11;1	NY	Month of October Y
463622	12/1	3rd Dist	Record of work for Sept. Y
476271	2;16	3rd Dis	Month ending October 31st.Y

4—3391

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3581

(OVER.)

[illegible]:

Number.	Date.	From or To	Subject.
313362	6-7	To [illegible] Y	[illegible] authority to remove generating unit, and sent to Copely Co to be [illegible], [illegible] To Copely Mfg CoRqst inform re alterations necessary together with cost, 6-12 Copely Mfg. Co 6;13 NY 8-4 Y To NY, Rqst return of all radio equipment 8-9
349117	9-13	NY	Ask if removal of radio apparatus from [illegible] and [illegible] should be accomplished as soon as possible - [illegible] To NY, Re disposition of radio equip, 9-19
402941	3-15	3rd Dist	For month ending Nov. 30 - Y
386377	1;17	Dept	Copy of letter to 3rd Dist. directing return ship to owner A
427083	6;1	3rd dist.	Month of Feb Y
438389	8/1	3rd Dist	Month of April - Y
450452	10;1	3rd Dis	Month ending June 30th Y

N S.E. Form 134

Number.	Date.	From or To	Subject.	

[OVER]

711 - S P

KIOWA.

Number.	Date.	From or To—	Subject.
284173	2/23	NY	Request set of blinkers by 2/28 - L To CO(T)-Procure fro. stock NY if not already on board the ~~xxx~~ port. 1e tube blinker one destroyer type yard arm blinker set one 12" incandescent signal searchlight. 2-25
287461	3-7	C&R.	Assigns 24' motor sailing launch to Y. 611-2.
286309	3-1	CO	Request dynamo searchlights and blinker lights be installed. L
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
398742	2:28	Dept	Copy of let. to 1st dist. dir. turn over ship to owner A
419821	5:20	Dept	Copy of letter to 1st dist. dir. ret. vessel to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

713 S P

1919

Number.	Date.	From or To—	Subject.
419708	5/20	1st Dist. copy	Ship retd to owner 5/16. A.
421784	5;28	Dept	Copy of letter to 1st dist. d r. return vessel to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

GALATA

1919 '19

Number.	Date.	From or To—	Subject.
418755	5;15	Dept.	Ship will leave Azores about May 25. MARGARET about July 1 A
437407	7;1	CO Buffalo	Quarter ending June 30.Y
503016	7-1	Dept	Copy letter to 1st Dist directing transfer vessel to Ports: A Dept: copy of action to 1st Dist; 7-2; A
579612	8;8	Dept	Directs remove mtl - vessel will be sold.Y
583954	9;2	1st Dis	Vessel ready for sale.Y
584058	9;3	Ports	7:1;20 to 5:30;21.Y
		1922	
646623	10/23	New York T.	Delivered to Purchaser; removed from Yard Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

714 - S P

GALATA.

Number.	Date.	From or To—	Subject.
295514	5-9	To Pusey & Jones	Reqts furnish vandyke prints showing condenser on in detail. D
	See CARD I		Pusey & Jones Co - 5/9 - D
			Worthington Co - fwds print of pumps - 5/9 -D
			M P Hutchison - 5-11
			To CO - 5-15
			To CO- Fwds prints. 5-15
			Worthington Co - fwds blue prints showing shop specifications for sanitary pumps -5/17-D
			To Boston, rqst information re evaporator feed pumps for, 5-25
			Boston, 5/29-
			To Worthington Pump & Mach Ack. receipt of of prints, 6-3
			To Griscom-Russell Co rqst inform re prints 6-3
			To Morris Mach Wks, Rqst inform re prints, 6-3
			To Boston, Rqst prints of Evaporator feed Pump 6-3
			CO - copy of letter to CO fwding various plans- 6/4 - D
			Griscolm-Russell Co - fwds blue prints showing feed water heaters, evaporator and distiller 6/5 - D
			To C O, fwd blueprints and auxiliaries, 6-8
			Boston - [illegible] of vertical [illegible] pump. 6-10
			To C O, Fwd prints as rqstd, 6-20
295514	5/29	To GALATEA	Blueprints as listed fwded-prints of other auxiliaries will be fwded when obtained. 714
397592	2/21	DIXIE	Barge 4070 engine 3392 transferred to GALATEA FwdsC&R 2/26 611-2

4—3381

N.S.E. Form 184.

GALATA - 714 - [illegible]

Number.	Date.	From or To—	Subject.
[illegible]	7/9	OO	[illegible]s report of leak found in main feed line of [illegible] boiler and gives report on repairs to - Y
331100	7/27	Sims copy 1921	Submits report of unsatisfactory condition of structure of Main feed nozzle unreliable - suggest ship return yard for repairs. Y
343321	--	--	Defective boilers (confidential file)
388872	1:25	Sims	Copy 4504 req. rheo-stats be shipped at once from Ward, Leonerd Co To(T)-Reqts info re size. 1-28 Sims copy 5169 Kwxx 5 KW Rheo stat used for charging battery 2:6:19 To (T)- Reqts further info re rheostats. 2-15 Sims copy 6074 submits report on Rheo stat and batteries 2:22
395159	2-17	To Ward Leonard Co	Tel- re charging rheostat of the Ward Leonard type. L
398062	2-27	To Ward-Leonard Co	Phone conversation re battery charging rheostat.

4—2331

[OVER.]

714 - [illegible]

Galata.

19.8

FILE No.		From or To— (Dated)	Subject.
271[illegible]9	10/1 11/28 12/23 To CO-Fwds prints. 4-5	Gas Engine Power Co ~~Bost~~ ~~CO~~	CO request that steps be taken to require Gas Engine Co to furnish drawings - Y **Pusey & Jones Co. 1-30** [illegible] Co. [illegible] prints [illegible] [illegible] To -Reqts reply to Bu letter Jan 28th. 2-29 Gas Engine & Power Co - quotes prices for prints 2/22 D
280288	2-9	To Boston	Spare propellers- Take necessary steps to acquire from former owners and if cannot be obtained and is not known to be on board one should be mfgd by Navy Yard or by firm which formerly supplied them to the vessel. Y
286023	3-3	Sims	No 4650 - copper pipe to the Azores Is for - also valves. Y
291681	3-15	Gas Engine & Power Co	Accepts order of for prints of engines and boilers. D

(History Card.)

NB—0120

GALATEA: 714 SP

292811 3-15 Boston Sept 6th to Nov 24th. Y

295514 3/13 Co ~~XXXXX~~ Below Submits list f machy on board vessel showing data c ntained on name plates.

Gas Engine - Power Co - set f van dykes showing blower engine on GALATIA will be fwd shortly -5/2DA

CARD 2

Gas Engine & Power Co - 5/3

To GE-Lists plans reqted furnish to CO. Also f rnish Bu with vandykes. 5-7

To Fir s-Rqts fwd prints of pupms, condensers, multi-coil for Reilly feed water heater etc. D

300298 3-30 CO To Edison. ditto to GE. 5-7 Report of new CO. Y

Fwd Dept. 4-25

295514 7-12 ABOVE To CO ks r std, fwdg plans, L

Gas Engine & Power Co. Sept. 30 Fwds duplicate Bills D

715 SP
SCOUT PATROL

Number.	Date.	From or To—	Subject.	
392757	2;6	Dept	Copy of let. to 5th dist. dir. ret. vessel to owner A	

4—3381

N.S.E. Form 134.

1910

Number.	Date.	From or To—	Subject.	

[OVER.]

717- SP

1910

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
404729	3;1	Norr	Qtr. ending 9-30-10	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2.51

[OVER.]

XXX 721. 1

1918

LINTA - - S P

Number.	Date.	From or To—	Subject.	
272655	1-7	E Y	& CALIFORNIA description of radio - W	249-SP
339363	8-21	[illegible] 3d Dist	[illegible] of boiler repair mat'l, Y	
402981	3-15	3rd Dist	For month [illegible] Nov. [illegible] - T	
411181	4;15	Dept	Dir. ret. to owners A	
427110	6;1	3rd dist.	Month of Feb Y	
433296	7;1	3rd Dis	Record of work for March Y	
438312	8;1	3rd Dis	Month of April Y	
450302	10;1	3rd Dis	Month ending June 30th Y	

NB-0130

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0130

[OVER.]

723 S P

CALUMET

1918

Number.	Date.	From or To—	Subject.
295855	4-5	NY	& LITTLE SOVEREIGN - Type H allowance issued. M To -- Approves choice of type "H" list with modifications 4-11
394649	2-12	Dept.	Copy of let. to 3rd dist. dir. ret. ship to owner. A
403020	3-15	3rd Dist.	For mont ending Nov. 30 - Y
426959	6;1	3rd dist.	Month Feb Y
433210	7/1	3rd Dist	Record of work for month of March - Y
438072	8;5	Dept	Instructions in connection with payments covering. A
438272	8;1	3rd Dis	Month of April
450523	10;1	3rd Dis	Month ending June 30th Y

4—3381

723 S P
N.S.E. Form 134

1919

Number	Date	Place To	Subject	
452194	10-1	Marine Basin	Month ending 7/31. Y	

SCOUT PATROLS: 1919

Number.	Date.	From or To—	Subject.
433115	7-18	To Comdt Phila	Propeller under mfg. Reqts cancellation. Yd copy to E.O. Phila—RB-7;31
582758	8;26	Phila copy	FEARLESS placed out of commission Aug 26th.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

724 - S P

FEARLESS

Number.	Date.	From or To—	Subject.
303236	4/30	4th Dist	Fwds record of proceedings of a Bd of Investigation and Survey - gives estimate cost for new boiler - Y [illegible] on letter of [illegible] Phone Phila- Boiler inspected and found that repairs could be made to put her in service for 8 or 9 months. 5-16 To Operations- Recommendations withheld pending receipt of report on boiler. 5-17 RB 5-22
311015	5-23	Phila	Repairs to boilers, propellers, pumps and gives estimated cost. Y Phone Phila, authorizing necessary repairs 6-1 Fwd Dept, 7-11 RB 7-13
407753	3:31 3:31	CO Defense #5	Req. install new piston rod for vacuum pump Y
415050	4:29	CO	Req. boiler repairs Y

4—3381

724- SP
N.S.E. Form 134.

FEARLESS: SCOUT PATROL

Number.	Date.	From or To-	Subject.
418415	5;14	Dept	Instr. in connection with holding matl. inspection Y To Bd I&S- Fwds correspondence in connection with the condition of boiler. Return when papers have served purpose. copy to operations. 5-17 Bd I&S - returns correspondence - 7/2
425591	?	Bd I&S	Report of matl inspection held 6;10 Y
426737	6;16 6;18	Bd I&S C&R	Submits report of matl inspection Y Fwd Operations via Ordnance. copy to Operations-I&S-and 4th Dist. 6-25
427412	6;20	Dept	Instr. re making insp. for tubes of A
430304	7/2	Phila.	No radio apprs on Board. W.
431770	7-16	To 5th Dist	Sale of - Lists material to be removed and turned into store. Yd Phila-request authority to remove storage battery. 8;11

4—3381

(OVER)

727 3 2

Number.	Date.	From or To	Subject.
[illegible]	[illegible]	Fwd [illegible]	[illegible]
365143	11-2	Dept.	SEVEN stricken from list Y
368752	11-14	Dept.	Ship destroyed and striken from list A
381763	12;31	Dept	Mot. Boat returned to conservation commission state of MARYLAND 11-27 A

N.S.E. Form 134.

Number.	Date.	From or To -	Subject.	
402216	2/21	BABOA	TAVENILLA)C&R 3/13 Launch 4034& 6763 turned over to Panma Canal	611-2

[OVER]

728 S. P.

1918

Number.	Date.	From or To—	Subject.
355721	9/24	5th Dist. Norf. 10/2	Onward request new set Md Norf. 10-13
387590	1;21	Dept	Copy of let. to 2nd dist. dir. ret. ship to owner. A
503966	7;7	Dept	Copy of letter to 1st Dis giving instrns relative to reappraisal and disposition of vessel. A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

729 S.P.

1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
384403	11:22:18 1:10	CO Dept	Submits report on base explosion on 8d. Y
399322	3;1	KW	Mon ending 2;28 Y
408187	4;1	KW	Month ending 3;31 Y
411812	4-18	To Comdt 7th Dist	Sale of - Lists elec material to be removed before selling and turned into store. Yd
415703	4/21 4/29	Key West C&R	Articles removed from prior to sale - A
416085	5-1	Key West	Month ending 4/30 - Y
415703	5/5	Fwd Secty	Rel to sale of articles APACHES SP 729-S 829

4—3381

729 - SP

N.S.E. Form 134.
SCOUT PATROL

1919

Number.	Date.	From or To--	Subject.
423541	6;1	K7	Month ending 5/31/19 Y
433354	7/1	Key West	Month ending 6/30 - Y
443703	9;2	Key West	Month ending August 31st. Y.
455718	11;1	Key West	Month ending October 31st. Y
461627	12/1	Key West	Month ending 11/30 - Y
480470	3;5	Key West	2/2/20 to 3/3/20. Y
490092	4;1	Key West	10/7/19 to 4/21/20. Y

6-3351

[over.]

771 - 8

Number.	Date.	From or To -	Subject.	
332308	7/1	[illegible]	[illegible] Y	
[illegible]	[illegible]	[illegible]	assigned duty case file - (Jolly Roger)	
391175	12;31	Bridgeport	Work performed on repairs to radio apprat.	Y
449015	10-5	1st Dist (copy)	Inspection report fwd to Board of Review October 3d.	Y
463656	12;16	European Force copy	7186 — Recommends approval of ~~xkx~~ bid submitted covering vessel in order to expedite demobilization.A European Forces-Copy-7186- Recommends accept bid given for. 12/16	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

732- SP

1919

Number.	Date.	From or To—	Subject.
414946	4;30	1st Dist.	Copy - ship returned to owner 4;29 A
444211	9/6	Dept	Directs return to owner. A
422995	6;2	Dept	Copy of let. to 1st dist. dir. ret. to owner A

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

733 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
387573	1;21	Dept	Copy of letter to 2nd Dist directing return ship to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To	Subject.	
600908	12/17	Dept	Copy of telegram to 1st Dist directing place vessel in commission as soon as possible. Y Boston- 12/18- Copy- Rqst auth to out it vessel in accordance with merchant ship allowance list. Y	
601434	12/21	Boston Copy	Vessel placed in commission. Y	
607768	1/4	To S&A	listed radio equipment was removed and turned into store at yard W	
618995	4/17	Phila, Copy	Vessel delivered to purchaser Y	
640760	9/8	C&R	Copy action to Mare Isl. auth docking. Y	

N. Eng. 131
734-S P

Number.	Date.	From or To—	Subject.	
651157	11/24	Board IS	Report of matl inspection Y	

(OVER.)

Number.	Date.	From or To—		Subject.
415305	4;19 4;1	New Orl S&A		Req. disposition of spark coil be held for Y Fwd S&A. 5-9 copy to Phila and New Orleans.
444058	9;5	Phila	copy	Vessel placed out of commission today.A
444119	9/6	Phila	Copy	Placed out of commissipn - A
534401	12;10 12;10	Bd Survey 4th Dis Phila		Fwds certificate of inspn by C.P.Hearn.Y
535754	12;14	Inspr Tacoma	VOID	Details of evaporating plant-fwds prints.D
535754	12;17 12;18	Bd Survey 4th Dis Phila		Fwds receipt signed by purchaser covering condition of.Y
549542	3;3	Dept		Copy of letter to 4th Dis withdrawing vessel from sale and loaning same to Florida Fish Commission.A
549586	3;2	Bd Survey 4th Dis		Receipt covering condition of signed by purchaser.Y
550083	3;7	Dept		Copy of letter to 4th Dis requesting complete list of equipment loaned to State of Florida.Y

Phila-fwds corres-3;22-W
Fwd Dept cc Phila 3/31 Phila-4;11-W
Dept-copy of action to Phila-4;2
To Phila Reqst inform as to name plate data of transmitter 4/16

4—3381

N.S.E. Form 134.

1919

734-SP:SCOUT PATROL:

Number.	Date.	From or To—	Subject.
~~555~~ 550083		SEE OTHER SIDE	To Phila Aut s plan from store of radio set-radio receiver and their instln W 4/18 Phila-gives nameplate data-4;23-W Dept-copy of instrns-5; 20-
564476	5;17	Phila	Copy of telephone conversation relative to turning chaser 314 over to State of Florida Fisheries instead of VEGA.Y
565153	5;18	Phila	Confirms telephone conversation relative to radio apparatus for VEGA SHAWMUT CROWNING-SHIELD.W
600733	12/16	1st Dist	VEEGO no passenger accommodations- report on dock trial- Y

Number.	Date.	From or To—	Subject.
392259	2;5	JAG	Report of Investigation to inquire into condition and control of steam engineering Dept. on Fwd Navgn. 2-12
393716	2;8	Operations ~~CANCELLED TO 700 SP~~	LYGONIA ordered fitted for duty flag ship Div. #3 Bat. Sm. Force to relieve ISIS.
393970	2;8 2;17	Dept Phila	Ship will be available at Norf at once for urgent repairs for fitting out of flagship Div. #3 Atlantic Bat. Sm. Force A To Phila- Reqts cancel Jol order 253. 2-15 copy to Norf. CO Comdr B S.F One ATL FLT. To Norf- Reqts take up wit. Bureau question of all alterations. 2-15 copies to CO Comdr Div 3 ATL FLT.
395641	2;25 2;14	CO 8th dist.	req. 1 low tension spark coil be furnished L Fwd Operations. 2-20 RB 2;25 To 8th Dist (T)- Purchae spark coil apprvd. 2-26
396260	2;18	Norf	Req. alteration to radio room and equipemtn W

734- SP
N.S.E. Form 134.

1919.

Number.	Date.	From or To-	Subject.
396			
395948	2-20	Phone Norf.	Call bell system. Intallation appvd. L
402549	3;14	8th dist. [T]	VEGA req. auth. to proceed with removing requiring and re installing feed water heater inside of boiler Y To [T]-Emergency repair. Bypass broken feed heater boiler VEGA. 3-15
404420	3;19	Phila	Record of work period ending 9-19- 18 Y
407245	3;31	NY	3-24-19 to 3-28-19 Y
411546	4;14	CO	Out of commission equipment to be turned in at Phila Y
414790	4;29	4th dist.	Fwds report of articles remvved and list left of articles on Bd Y

4—3351

[OVER.]

N.S.E. Form 134.

LYNDONIA. 734 - S P (VEGA)

Number.	Date.	From or To—			Subject.
280712	2/11	Norf	T	Copy	Request 10 days repairs - Y
280521	2-11	To Phila			Spare propellers- Eqts take necessary steps to acquire from former owners and if cannot be obtained one right and one left should be mfg'd by yard or by firm which formerly supplied them to the vessel. Y Phila - 3/11 - y To- Eqts supply officer to report receipt of propellers. 4-4
281350	2-14	Department.			& HACKETT to be investigated as to suitability. A
304375	5/4	4th Dist			Request retubing condenser - R & Y To Via Phila- Retubing of the condensers auth to be done when vessel is available. 5-11
306386	5-11	Dept			Fwds copy of telegram to 4th Dist authorizing removal of one 3-inch gun from VEGA - will make no alterations or changes in equipment. A

4-3381

[OVER]

LYNDONIA: ~~BOILERS~~ - S (VEGA)

Number.	Date.	From or To -	Subject.
271082	1-3	Phone Norf	Boilers status of work. Preparations being made to test remaining tubes. Y
272069	~~12/26~~	CO	Fwds report of turbo from Phila to Norf. Y (For previous correspondence see 29[illegible]-629)
273583	1/12	Norf	Repairs to furnaces - fwds prints - D To- Reqts furnish revides print. 1-24
274635	1/15	Norf	Reports on condition of boilers and fwds photographs. Y
275032	~~1/17~~ 1-21	Norf To Phila RB Jan. 30 R.	Reports shortage in allowance of spare parts - P Spare parts not yet delivered. Reqts expedition of delivery of material by Jan. 28th. To- Notifies of above action. 1-21
278073	~~1-28~~	Phone CO	Water testing outfit. Use of boiler compound. Y
278074	1-29	Phone CO	Spare parts from Navy Yard Phila. Y

Number.	Date.	From or To--	Subject.
311602	no date	CO T	Request two copies of SE allowance lists. Y
314869	6-7	Philadelphia	Asks if director firing system shall be installed. Y Re cancellation of job orders, 6-12
317546	6-17	Phila	4-23 to 6-15. Y
325776	7-11	Phila	Period ending December 21st.
335483	8-7	Phila	Confirms telephone conversation relative to repairs to condenser - Y
334899	8-8	Phone Phila	Comments on repairs to condenser and rqst for circulating pump. Y Phone Phila, re install of circulating pump 8-9

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
335972	no date	Phila	Confirms tel conversn in conn w machine tools for Bath condensers for Vega and boiler tubes for Bu Ord	6-X-18
338320	8-16	4th Dist	Telegram request authority to furnish one combination search light and blinker carbon automatic feed, to To 4th Dist (T) Authority approved, 8-17	
341020	--	CO	Manuf two stay rods for condenser.	
341055	--	CO	Manuf 2 stay rods for condenser.	
[illegible]	[illegible]	Phila	[illegible] to [illegible] - Y	
39515	8/8	Phila	Confirms telephone convsn in conn with circulating pump for [illegible] and [illegible] water heaters for [illegible] DOUISIANA.	629
382269	11;1	Co Buffalo	Record of work completed during Oct. on Y	

Number.	Date.	From or To—	Subject.
734552	7/5 8/5	Post	Request new 32 cell storage battery be installed on - L
735584	8/5	Post	Confirms telephone conversation relative to installation of storage batteries - L
745508	9-5	Post	Gives correct scout control number assigned to Adelante - A
746533	9-4	Boston	July 5th to 9-4 - Y
[illegible]	11-1	[illegible]	1st Dist report on condition by new CO Y 11-1
381695	12:28	1st Dist.	List radio apparatus removed from W

4—3381

735- SP

N.S.E. Form 134.

MARGARET.

Number.	Date.	From or To—	Subject.
398825	2;28	Dept	Copy re let. to 1st dist. dir. ret. ship to owner A
37324	4/25	To FLEET Sup Base.	Telephone conversn. in conn with decision 549 rel to disposition of oil purifiers aboard MALANG. Y.
416445	5/6	Dept	Corrects amt to be paid owners - A

736-SP

SCOUT PATROLS:

Number.	Date.	From or To—	Subject.	
491152	4;30	Dept	States inspection will be held in all departments as soon as possible-instrns relative to A.	
			To Bd I&S- No corres n.t yet acted upon	5-7
500625	no date	Bd I&S	Report of material inspection held May 14th.	
501773	6;19	Bd I&S	Submits report on matl insp.n.Y	
	6;26	O.d	Fwd Open.s via C&R. 6-30.	
510130	8;6	Dept	Copy of instrns to 1st Dis relative to sale of A	
509746	7-27	"		

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

737 S P

MAROLD

Number.	Date.	From or To—	Subject.	
291990	2-28 3-22	First District Boston	Request new wireless set. W Fwd Benton- 3-25 F B 5/23	
8 [illegible]	9-9	1st Dist.	Request change in Radio receiving set. D To Boston, authorizes install of receiver 9-17	
381698	12;28	1st Dist.	List radio apparatus removed from W	
398744	2;28	Dept	Copy of let. to 1st dist. dir. turn over ship to owner A	
417473	5;10	1st dist.	Copy - ret. to owner May 9 A	

4—3381

737- SP

N.S.E. Form 134.

HAROLD: SCOUT PATROL

Number.	Date.	From or To—	Subject.
424516	6;10	Dept	Directs 1st dist. rpt. to owner A

4—3381

(OVER.)

738——S. P.

AJAX:

Number.	Date.	From or To—	Subject.
278348	1-31	Department	Assigned to First Naval District A.
284154	2/3	CO	No search light on board - L
Fwd Boston via S&A,12-5	1;9	1st District.	To CO - Reqts shipt one 12" incandescent sig- searchlight. fro NY to CO. L
			To CO Rqst receipt of above material 9-21
			CO - signalling searchlight not requisitioned by CO - 10/17
			Fwd NY via S&A,10-30 back Dec. 2
285032	2/26	Ports	Vessel has not visited Yd for installation of radio set - W
555911	4;2	N Orleans	Fwds report of work. 2/23/21 to 4/1/21.Y

4—3381

N.S.E. Form 124.

Number.	Date.	From or To—	Subject.	

4—4381

(OVER.)

740 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
386380	1;17	Dept	Copy of letter to 3rd Dist directing return ship to owner A
402898	3-15	3rd Dist.	For month [illegible] Nov. 3[illegible] - Y
450456	10;1	3rd Dis	Month ending June 30th Y
427064	6;1	3rd dist.	Month Feb Y
438486	8/1	3rd Dist	Month of April - Y
452256	10/1	Marine Basin	Month ending 7/31 - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

742 SP

1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
415274	5;1	Dept	Copy of tel. 1st dis. dir. ret. ves. to owner A
591641	10;21	1st Dis copy	Regt instrns relative to repairs on prior to return to owner.Y
596181	11/16	Dept	Copy of letter to 1st Dist. directing inspect vessel with view to sale. Y
		1922	
605993	1/23	Dept	Cpy of letter to S&A authorizing sale of. Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

(OVER.)

743 S.P.
SCOUT PATROL

1919 1919

Number.	Date.	From or To—	Subject.	
387572	1;21	Dept	Copy of letter to 2nd Dst. directing return ship to owner A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

744– S.P

N.S.E. Form 134.

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
391867	1;31	KW	Quarter ending 1;31	

4—3331

[OVER.]

744 - 5

?

- 3

Number.	Date.	From or To -	Subject.	
341063	--	CO	Overhaul and repair main engine and install suction line from bilge pump - Y	
341077	--	CO	Ditto	
343873	1-2	CO	Machinist mate cannot handle condition of engine, gear, clutches, etc. SF - 81 can not tow any further - request action - Y	
362011	?	?	Sept. 21 to Oct. 19 Y	
374831	12-1	Key West	Quarter ending Nov. 30	Y
382945	1;1	Key West	Month of Dec. Y	

4-3381

744 SP.
SCOUT PATROL

Number.	Date.	From or To—	Subject.	
392756	2;6	Dept	Copy of let. to 2nd dist. dire. ret. vessel to owner. A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3581

[OVER.]

Number.	Date.	From or To—	Subject.	
359091	10/16	Fifth Dist.	Copy - Electric connections on motors short circuited will necessitate retaining it here three days	Y
374847	12-1	Key West	Quarter ending Dec. 1	Y
382938	1;2	Key West.	Month of Dec.	Y
399562	3;4	Dept	Copy of let. to 2nd dist. dir. ret. ship to owner	A
404348	3;20	Dept	Copy of let. to 3rd dist. auth. payment to owner covering work on engine	A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

746- S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
396170	2;18	Dept	Copy of let. to 1st dist. dir. ret. vessel to owner

N.S.E. Form 134.

19 1?

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

747 - SP

1918

ESTELLE.

Number.	Date.	From or To—	Subject.
272860	1/9	USS ESTELLE	Will make requisition for storage battery and investigate portable tube blinkers as called for by allowance list - L To- Auth to make immediate requn for necessary storage batteries - 1-17
378658	12/16 1;16	5th Dist 5th dist.	Repairs to reversing gear carburator pumps and piping - Y To- Necessary repairs apprvd. 12-21 CO and Operations. To- Calls attention to previous auth. 1-20 copy to CO and Norf yd.
378747	12-21	First Dist.	Fwds report of repairs performed on S. P. boats for month of Nov. Y
432917	7;15	5th Dis	Additional time required to complete repairs. Y

NB—0:20

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

748-SP

SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
577119	7:25	C&R	Copy of letter to ~~Marine Corp stating~~ Bureau has no jurisdiction over vessel.Y	

Number.	Date.	From or To--	Subject.	

751 SP
ALBACORE

1919

Number.	Date.	From or To—	Subject.	
403732	3;16	Dept	To be returned to owner. A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

755 SP FASHION

Number.	Date.	From or To--	Subject.	
402871	3-15	38d Dist.	For month ending Nov. 3 - Y	
427136	6:1	3rd dist.	Record fo work for Feb. Y	

4—3381

N.S.E. Form 134

1919

Number.	Date.	From or To—	Subject.	

4 3381

[OVER.]

756 - [illegible] P

1918

NORMANIA.

Number.	Date.	From or To—	Subject.
272330	1/1	M Is	Quarter ending 12/31
396160	2:18	Dept	Copy of letter to 12th dist. dir. ~~Return~~ vessel to owner - A

NB—0123

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

757 - SP

19?9

ROSA.

Number.	Date.	From or To—	Subject.
272355	1/2	M Is	Quarter ending 12/31 - Y
403729	3;18	Dept	To be returned to owner A

NB 0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

759-SP

SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
501078	6:16	Dept	Vessel will be sold to highest bidder above appraisal value. To [illegible] [illegible] removed [illegible] be listed [illegible] cc [illegible] such [illegible] 6-25.	
563276	6:[illegible]	Key West copy	Vessel sunk at moorings-has been raised and docked. Dept-copy of telegram to Key West approving-[illegible]	
571595	[illegible]	[illegible]	[illegible] sinking [illegible] Fwd Operas 6/25	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

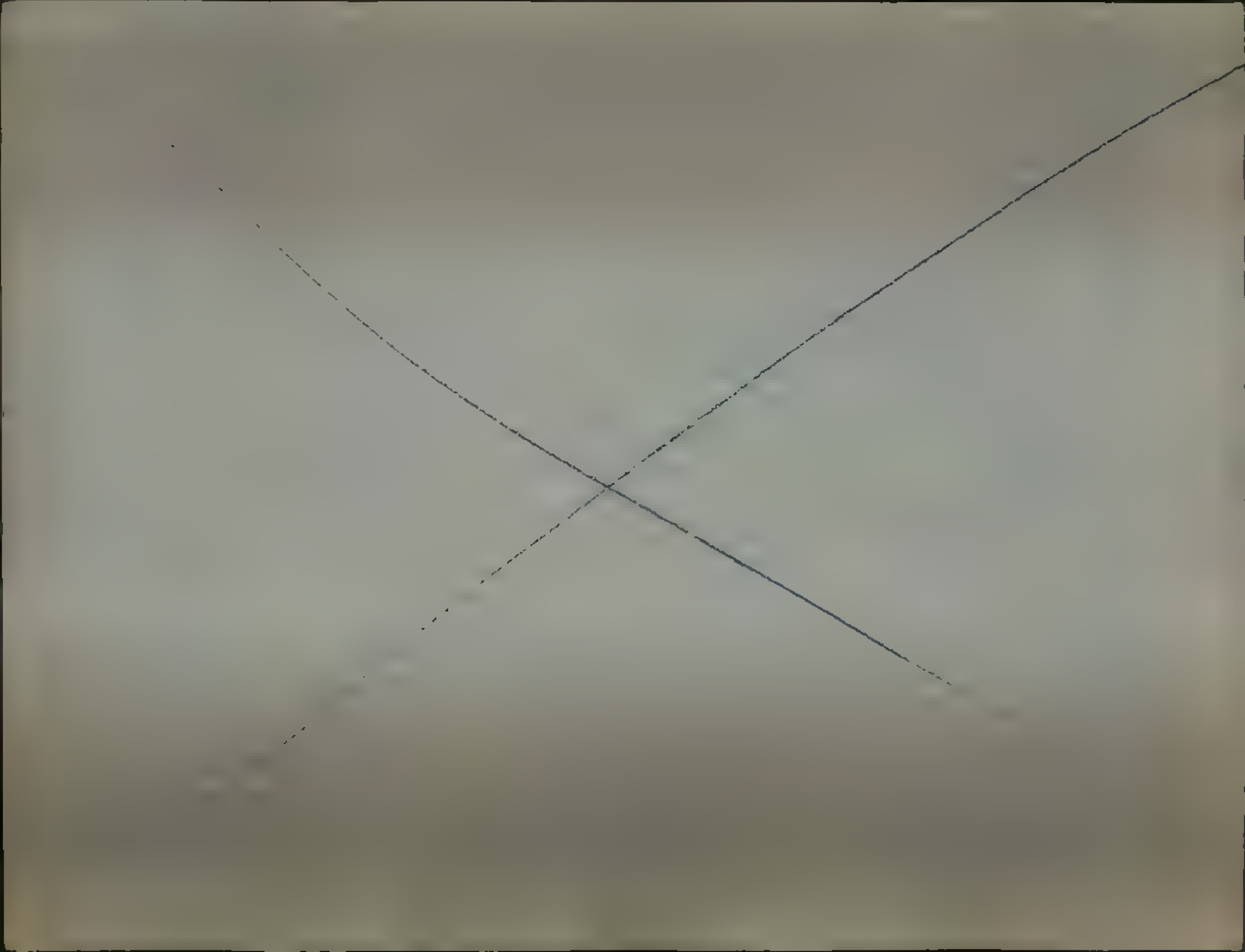
759 - [illegible]

J. H. CLARK.

FILE No.		From or To— (Dated)	Subject.
271[illegible]04	1/2	Key West	Quarter ending 12/31 - Y
278929	1-31	Key West.	Month ending Jan. 31. Y.
285976	3-1	Key West	Record of work for February. Y
489001	4;22	7th Dis copy	Vessel placed out of commission.A
490969	4;30	Dept	Copy of letter to 7th Dis directing inspect vessel with view to sale.A
499908	6;16	Dept	Vessel will be sold to highest bidder above appraisal value.A To Seventh Naval Dis Reqst Mat listed be removed and turned into store 6-21.
501072	6;9 6;22	Chasn C&R	Submits report of estimates.Y
501078	6-2 6	Fwd Dept via Navign-S&A.	Removal of mat prior to sale of Y.

(History Card.)

NB—0120)



762 - SP

ALBETROS

Number.	Date.	From or To—	Subject.	
293322	3/25	M Is	Fwds monthly report of expenditures - K	
	3/27	C&R	Fwd Ltr 4-5	
			Fwd L/A 3-30	

N. S. E. Form 124.

Number.	Date.	From or To—	Subject.	

[OVER.]

765 S P

ADELANTE

1918

Number.	Date.	From or To	Subject.
335430	8-8	Dept	Directs taking over of - A
[illegible]	9-6	Dept	Copy of letter to Theodore Crumm stating 1st Dist will take over ship - A
345526	9/6	Dept	Copy of letter to 1st Dist assigning ship.
349710	9/18	1st Dist T	Request authority to install 2 [illegible] radio sets at [illegible] on [illegible] To 1st Dist (T) Rqst more inform re transmitter for 9-18 1st Dist [illegible] - to be used [illegible] 1st Dist. To 1st Dist (T) radio authorized 9-[illegible]
353463	9-28	To 1st Dist (T)	Radio transmitting set authorized, L To 1st Dist, radio transmitting set is disapproved, 10-2
366440	11-1	Boston	Description of radio app W

4--3381

N.S.E. Form 134.

ADELANTE

Number.	Date.	From or To—	Subject.	
379271	12;18	1st Dist.	Type "C" allowance is-ue. RA To— pproves that modified type. 1/9	
385587	1;15	1st Dist.	Copy of req. ready to issue supply to pending receipt of allowance list RA To- Has already arpvd modified type "C" list for . 1-18	
391689	2/4	C&R	Directs Boston issue boats to ADELANTE Y	611-2
396764	2-21	To S.O. Boston	Shipt reqt of Feb. 10. signal record sheets; Reqts send sample of material desired. L RB 3;20;19 S&A 2-17- Signal record sheets- Fwds for recommendation - R	

4—3851

[OVER]

Number.	Date.	From or To—	Subject.	
651156	11/24	B ard IS	Submits report on matl inspection Y	
652506	12/5	Dept	Vessel placed on list to be sold Y	
652918	12/8	Dept	Vessel will be sold as is Y	
653701	12/14	Dept	Vessel stricken from Navy list Y	

Number.	Date.	From or To—	Subject.	

[OVER.]

771 - SF

WARSA.

Number.	Date.	From or To—	Subject.	
273088	1-11	C&R	launch 5382 to be issued to. Y	611-2
345654	9/6	C&R	Steamer 1693 assigned Gibralter launch 1900 assigned	611
358779	10/3	Dept.	Copy of letter to Merritime Transportation Co. stating tug Winthrop will be taken over by second district	A
[illegible]	[illegible]	[illegible]	[illegible] Y S&A - inventories on Naval overseas transportation service vessels - Y To S&A Dept. for inventories. 11-19 To S&A Nov. 19 back Dec. 9 with inventories	
367089	11/8	C&N	launch 5682 to turn in motor sailing Y	611-2
306218	12-16	Fwd. S&A	Returns inventories as reqtd.	
382268	11;1	CO Buff	Record of work completed on during Oct.	Y

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	
385766	1/15	C&R	Cpy of letter to NAHMA asking if launch has been turned into store	5688 611-2
431863	7/10	European Forces Copy	3541 - vessel placed out of commission - A	
442919	8;29	Operations	Namha- request recommendations as to cost to re-condition. Y To Opr- recommendations re cost of reconditioning- 9/4 cc to S.R European Forces - copy - reqst instrns re disposing of on acct of large cost of repair - 5/27 - Y	
444196	9;5	Dept copy	Directstake up with owners regarding sale of vessels. A	
448013	9;26	Dept copy	States negotiations for purchase now being undertaken. A	
448433	9;24	European Force	copy 5879 - Asks if any understanding has been arrived at with owner relative to purchase of vessel. A	
453779	10/25	Dept	Copy of telegram to European Forces giving instrns in connection with reconditioning vessel - A	

NB—0120

OVER.]

772——S. P.

COMET.

Number.	Date.	From or To -	Subject.	
279971	2-2	Pug. Sd.	Reports type E allowance issued. R. To-Appves modification of allow 2-12 Puget Sound - 3-7	
281915	2-9	Pug. Sd.	Jan. [illegible] to Feb. 9. Y.	
286415	2/27	P Snd	Radio apparatus fwds calibration -W	
289392	3-10	Puget Sound	November 26 to March 1st.	
290386	3-7	CO	Monthly report on machinery. Y	
327392	7/1	P Snd	3/26 to 6/29 - Y	
[illegible]	[illegible]	D[illegible]t	Authorizes return to owner To P[illegible] Sd, re install radio and receiver [illegible] To Pug Sd. 8-30 rec back 30 13th Dist. 10;15	

4—3381

N.S.E. Form 136.

772 ——— S.P.

1918

Number.	Date.	From or To—	Subject.
358056	10/10	Puget Sound	3 - 26 to 10 - 5
365772	11-1	Key West	Month ending Oct. 31 Y
388321	1;23	Dept	13th dist. reports ship returned to owner Oct. 8:18 A
391263	1;1;18	Pug Sd	3-26-18 to 6-29-18 Y
399561	3;4	Dept	Copy of let. to 13th dist. dir. ret. ship to owner A

4—3361

[OVER.]

Number.	Date.	From or To—	Subject.
645222	10/11	Washington	Propeller report/ Y
647120	10/26	19	Hose Y
651435	11/27	21	Bars Y

Number.	Date.	From or To—	Subject.	

773-SP

CONCORD: SCOUT PATROL:

Number.	Date.	From or To—		Subject.	
520552	10;2	Washn		Submits estimates covering renewal of main condenser tubes and repairing bearings.Y [illegible] RB 10/23 Y C&R-copy of action to Dept-10;11-Y. C&R-copy of action to Washn-10;22-Y	
523228	10-15	To S A		To Washn [illegible] Request [illegible] from Norf to Washington [illegible] Y	RB-12;1
523650	10;15	Washn		Request [illegible] propeller at [illegible] to sent to Washn [illegible].Y	
~~520552~~					
537952	12;31	Washn		8;10 to 12;9.Y	
554493	3;14	Washn		4;7;20 to 2;16;21.Y	
571290	6/21	Comdt	10	Hose Y	
574859	7/13	Comdt	1	Slice bars Y	
613070	3/9	Washn	6	Lanterns Y	

4 3381

773- SP

N.S.E. Form 134.

~~CONCORD~~ SCOUT PATROL MENDOTA 1922

Number.	Date.	From or To—		Subject.
621969	5/5	C&R		Copy of letter to Washm. auth docking.Y
628301	6/14	Mendota	11	Pump Y
633657	7/19	Wahn	15	Pax Y
634217	8/20	MENDOTA	18	Gangos Y
640441	8/29	Washington		5/25/21 to 6/30/22.Y
6				

4—3551

[OVER.]

N.S.E. Form 134.

773-SP; CONCORD; 1920

Number.	Date.	From or To—	Subject.
468573	1;10	Washn	Request spare parts listed be furnished.Y
469240	1;1	CO BRIDGEPORT	Quarter ending Dec 31st.Y
469562	1-15	To S.O. Brook	Advise if propeller shipped to Base #7 and returned to U.S. can now be located at F.S. Base. 1 To Norf. ditto. 1-16 Flt Supply Base - 1/29 Norf-2;2
486823	4;10	Washn	Request submarine signal set xxx installed on be removed from vessel and vessel returned to owners.X Fwd Comdt Wash 4-14 -RB-4;26-W Fwd Comdt Wash. 5-5 RB-5;6-W To Washn Gives datld inform CC CO 6-8.
493375	5;12	Dept	Instrsn in connection with holding matl insp.Y To Bd L&S Informs has no corres. on file re repairs or alterations not acted upon 5-19.
494314	5;18	Washn	Submits list of repairs which have not been completed.Y Fwd Bd I&S 5-22. RB-9;20)Y
517717	8;12	Bd Inspn	Material inspection-fwds report.Y

4—3381

[OVER.]

773 - 3P

18

1

C.C.D

Number.	Date.	From or To—	Subject.
[illegible]601	1-3	CO	Requests spare propeller shaft. Y
277867	2-1	To Boston	Spare propeller and propeller shaft -
[illegible] - Copy of instructions to NY. Y			Bu desire that necessary steps be taken to acquire from former owners. Y
5-22			Post - 3-2 Y
		To N Y, Last report of receipt of spare propeller, 5-31	To (T) - Cancel mfg of propeller shaft. 3-6
		NY - [illegible] received. 3-8	To - Does not desire mfg of spare propellers at this time. Steel forgings must be
		To Base #7, Post inform re receipt of above shipmt of spare propellers 8-1	preserved as much as possible, Notify action. 3-7
		[illegible] 10-22	Boston - 3-13. S
		NY Nov. 1 Shipped via Henderson Y	Post - 3/15
		To CO, re shipmt spare propeller, 11-13	Post - 3/15
			Boston - 5-10
			To [illegible] - Re. shipt one spare propeller from Boston to Brest, France. 5-16 RB 11;25
294273	3/15	European Force	Request Bureau secure spare propeller and spare shaft - Y
332310	9/1	USS [illegible]	Month of June - Y
453105	10-1	CO BRIDGEPORT	Quarterending 9-30. Y

4—3381

781—SP

SEA OTTER:

Number.	Date.	From or To—	Subject.	
443661	9;4	Operations copy	Directs inspection with view to sale.A	
464392	12-17			

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

782 S. P.
SHUR

1918

Number.	Date.	From or To—	Subject.
35481	9/20	Boston	Confirms telephone conversation requesting authority to remove all the gasoline engines installed
442345	8/30	To Cdt 1st Dist	Instructions in re to sale of material SHUR-

4—3381

N.S.E. Form 124.

Number.	Date.	From or To—	Subject.	

783 - S P
HOBO II

1818

FILE No.	From or To— (Dated)	Subject.
273598 1/12	Bost	Type E allowance issued - RA To- Confirms choice of type "E" allow book. 1-17
356783 8-9	Dept	Copy of letter to A Wildrum stating Griswold will be taken over by Navy Dept - Y
396164 2;18	Dept	Copy of letter to 1st dist dir. ret. vessel to owner A
442959 8;26	Dept	Copy of letter to 1st Dis giving instructions as to amount of payment to be made in connection with return to owners.A

(History Card.)

SB-012.

786 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
384839	1;11	5th Dist.	Vessel returned to owner 1;2;19 A	
394647	2;12	Dept	Copy of let. to 5th dist. dir. rat. ship to owner A	

4—3381

N.S.E. Form 139

Number.	Date.	From or To—	Subject.	

787 - SP

MARPESSA. 1918

Number.	Date.	From or To—	Subject.
279928	2/2	Key West	For month of January..
385750	1;15	Dept	Ship returned to owner 1;7;19 A
387581	1;21	Dept	Copy of let to 7th Dist. dir. return ship to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

788-SP

Number.	Date.	From or To—	Subject.	
443904	9.5	Cruiser Force copy	Transfer from Cruiser Force to 3rd Nav Dis September 3rd.A	

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

?

Number.	Date.	From or To—		Subject.
433937	7/19	5th Dist	Copy	One day additional reqd to complete repairs on - A
439936	8;15	5th Dis	copy	14 days additional required to complete repairs-21 days on SP 543.A&Y
450672	10;10	5th Dis	copy	Two weeks additional required to complete repairs.A&Y
454582	10-27	5th Dist (copy)		1 week additional time required to complete repairs. A
462573	12;10	Dept		Report & on engines.Y Fwd Operations. 12-11 RB-12;23 Dept-copy of action to S&A-12;16 5th Dis-T-reqt copy of Bu ind Dec 11th-12;19 To 5th Dist-Auth to make repairs in accordance with your 2nd End. 12-18 To Comdt 5th Dist. 12-20 To 5th Dist- Lists appropriation work chargeable. 12-26 5th Dis-recommendations covering estimate-1;14 To 5th Dist- auth repairs listed. 1-19 5th Dis-1;26 To 5th Dis-desire repairs be carried out under supervision of 5th Dis of Inspr Eng Matl and not to representative of Commerce Dept-2;3

N S.E. Form 134.

789-SP:SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
501518	6;23	5th Dis	Copy of letter to Operns stating vessel transferred to Dept of Commerce at Balto on June 21st.A	

[OVER.]

fx 790 SP

??

Number.	Date.	From or To—	Subject.	
435111	7:24	Dept	Copy of letter to 1st District withdrawing vessel from list of those to be sold.	A
436116	7-30	1st Dist (copy)	Asks if H D Crie is auth to act as representative of Dept of Commerce in taking over vessel.	A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

791 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject—
403699	3;17	5th dist.	Ship returned to owner 3;12 A

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

792 SP

ELIZABETH 1419

Number.	Date.	From or To	Subject.	
420291	5;21	5th dist	All Naval matl removed A	

4—3381

N.S.E. Form 174.

Number.	Date.	From or To—	Subject.	

HURST

Number.	Date.	From or To—	Subject.
344434	8-31	5th Dist	Type E allowance issued - RA
355465		5th Dist.	No allowance list assigned to RA
426764	6:15 6:19	JAG Dept	Report of Bd of Investigation to inquire into collision between launch MOLLIE xxxx EATON and Government Launch HURST Y Fwd Operations via C&R & Solicitor. 6-24

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

803 - SP

ITASKA 1918

Number.	Date.	From or To—	Subject.
305904	5/10	Dept	Directs taking over - A
310965	5-25	3rd Dist ITASKA II	Type E allowance issued. EA
356416	10/2	3rd Dist.	Instal lation heating system - fwds adjustment of [illegible] 3rd Dist via C&R. Installation approved 10-10 E&R Fwd C&R 10-16
402048	3;12	Dept	Copy of let. to 3rd dist. dir. ret. ship to owner A
402767	3-15	3rd Dist	For month ending Nov. 3[illegible] - Y
427116	5;1	3rd dist.	Month ending Feb Y

4—3381

803 - Sp

N.S.E. Form 13M

ITASKA

Number.	Date	From or To	Subject.
435284	7-1	3d Dist	Record of work for March. Y
436328	8;1	3rd Dis	Month of April Y

807 SP

JAN 1920 1

Number.	Date.	From or To	Subject.	
464102	12/17	C&R	24' motor sailing launch 8181 previously assigned to JAN reassigned to issue at Norf. Y.	611-2

4—3381

N.S.E Form 134

Number.	Date.	From or To—	Subject.	

810 S.P.

SCOUT PATROL ITASCA

1919

Number.	Date.	From or To—	Subject.
398981	3;1	5th dist.	Ret. to owner 2;26; A
415413	5;1	Dept	Returned to owner A
424517	6;10	Dept	Directs return to owner A
450545	1[illegible];1	3rd Dis	Month ending June 30th Y

4—3381

N. S. E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4 3381

[OVER.]

SP--812

CAROLA IV

Number.	Date.	From or To—	Subject.	
32584	8/14	European Forces	Apparatus on board CAROLA	629
375625	12-7	Operations	Propose to sail abroad - ask if any material is to be removed Memorandum to Rear Admiral Osterhaus, re sale of CAROLA IV, 12-10	
409818	4-11	Fwd S&A	Public Bill covering rental of submarine signal apparatus on from Jan.1 to March 31st, 1919. L	
418335	5;6 5;14	Sub. Sig Co S&A	Fwds. bill covering rental of signalling apparatus installed on L Fwd S&A. 5-22 To CO- Reqts present location of apparatus reqted to be returned by Sub. Sig. Co. 6-2 CO - 8/7	
450349	10;1	USS BRIDGEPORT	Month ending June 30th	

4—3381

812 - SP 1919

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
453103	10-1	CO BRIDGEPORT	Quarter ending 9-30. Y	
465891	12;28	European Force copy	Vessel placed out of commission and delivered to successful bidder.A	
469238	1;1	CO BRIDGEPORT	Quarter ending December 31st.Y	

4—3381

[OVER.]

813 S_ P

N.S.E. Form 134.

CORONA

Number.	Date.	From or To—	Subject.
401741	3;8	NL Stat	Record of work
405372	3-22	N.L. Sta	Record of work.
451776	10/15	3rd Dist Copy	Vessel commissioned as receiving ship at Bay Ridgem NY - A
452121	10;16	3rd Dis copy	Vessel placed out of commission as receiving ship at Bay Ridge.

4—3381

[OVER.]

813 - [illegible]

COLOMA

Number.	Date.	From or To—	Subject.	
332313	7/1	[illegible]	Month of June - 1 CO 12:28 NL 2:1 Dept 2:11 req renew HP valve stem retin evaporator coils etc Y&D	
393971	12:28 2:1 2:11	CO NL Dept	Req. renew HP rods on main engine renew valve stem etc Y Fwd Operation - 2-13 RB 2:17:19 To New London- Necessary S E repairs auth and apprvd. copy to CO and 2nd dist.	2-18
395980	12:28 2:8	CO NL Exp. Station	Req. renew steam cylinder on general service pump; mfg. grate bars etc Y	
399107	2:26	CO	No article in access of allowances Y	
400773	3:1	NL Station	Record of work	

4—3381

Number.	Date.	From or To—	Subject.	
3.88.2	9-11	Portsmouth	6-.2 to 6-28	
442877	8/29	C&R	Co y letter to Phila re 24' motor sailing launch 6499 for WILLIAMSBURG, Y.	611-2

Number.	Date.	From or To—	Subject.	

SCOUT PATROL ?

-1920-

Number.	Date.	From or To—	Subject.
471989	1/1	M Is	Record of work 8/17/18 to 9/19/18 - Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
420395	5:21	Bd I&S	Fwds tel. report of matl inspection Y	
421957	5/20	Pots	Copy of matl. inspection on Yorktown and Broad Bill completed; recommends Broad Bill be sold Y.	492-8
422978	6:3	Bd I&S	Report of matl. inspection Y	
423199	5:23 6:4	12th dist. C&R	Report of estimates based on inspection forded to Bu. Y Fwd Operations. 6-5 copy to comdt 12th Dist and Bd I&S- 6-6 C&R 7/2 Fwd Operations via C&R. 7-5	
424567	5:3	Board of Inspection	Inspection due to sale Y Fwd Operations via Ordnance. 6-17	
429826	6/26	M Is	Submits report of apparatus removed from vessel prior to placing out of commission - Y	

N.S.E. Form 134

823 SP SCOUT PATROL; 1919

Number.	Date.	From or To—	Subject.	
429744	7-5	To Comdt 12th Dist.	Sale of. Lists elec material to be removed before returning to owners. Auth sale of radio equipment if owner desires same but if not should be removed and turned into store. Yd M IS-lists material turned into store.7;30	
431194	7/1 7/8	Dept Ordn	Instrns in connection with sale of vessel to highest bidder - A Fwd S&A via C&R and Navgn. 7-10	
430706	7/1	Mare Island.	Quarter ending 6/30.	
450825	10-10	12th Dist (copy)	Treasury Inspr rec vessel be transfd to Coast Guard. 12th Dist - copy - vessel delivered to Treasury Dept 12/3 - 12/4	A
461350	12/3	M Is Copy	Vessel delivered to Coast Guard - A	
464271	12;10	M IS	Sept 27th to December 3rd-Y	

4—338

(OVER.)

1918

Number.	Date.	From or To	Subject.	
[illegible]	[illegible]	Dept	Co... Pacific Fleet ... [illegible]	
339065	8-12	CO	Submits report of carburaters and gives reasons for requesting authority to purchase 8 additional - Y	
350474	8-26	Mare Is.	Ord. 9-17 alterations to install Bilge pumps extend Vent. etc. Y To M Is, install approval, 9-27	
351517	9-13	Mare Is	Fwds copy of allowance list for - RA To M Is, approves elec allowance list 11-23	
354028	9-20	Mare Isl.	Aug. 17 to Aug. 19	Y
359246	10;5	Mare Is.	Bro.d bill 9-19 to 9-27 Y	

4-3381

823- SP

N S.E Form 134

Number.	Date.	From or To-	Subject.
368337	10-4 11-1	CO Mare Island	Request replace propellers Y To M Is, re mfg spare propeller & shafts, 11-14
330474	12-18	To Co FORWARD	Disapproves recom. & reqts. that articles be carried aboard 12-18
406444	7-23-18	Dept	Copy of let. to H R Jonstone stating 12th dist. will take over Broad bill A
408670	4-1 4-15	MI S&A	Tel. states bar round brass from Pug Sd not 20' long req. shipment from East Coast Y To Mare Island 4-? Mare Is. Tel 40' of brass required 4-9 Fwd S&A. 4-11 30 - no reply recd - Brass to be shipped to M Is - 4/22 S&A 5/3
415633	5-1	Dept	Directs inspection by Board Y To Bd I&S- copy to operations and Mare Is. and 12th Dist. 5-9

S P 830

FILE PIECE:

Number.	Date.	From or To—	Subject.
273035	1-12	Phone 3rd Dist.	Stated needed 600 condensers tubes certain length Bu auth 300.
274316	1/13	NY	Condenser tube - Y To- Rects that in future report all special SE material for the reserve material account be reported to the Bureau. 1-17 NY - 1/26 - Y
283630	2-21	NY	Reports radio apparatus issued. W
285310	2/28	CO	Report of progress of work on Y
290437	3-19	Phone 3rd Dist	Reqn covering storage batteries. Not yet received. Y
325234	7/3	NY	Repairs to compressor, piping, propellers, engines, crankshafts, etc - Y

NS—0120

830 SP
N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
386866	1;18	Dept	Copy of letter to 3rd dist. directing return weasel to owner. A
402866	3-15	3rd Dist	For month ending Nov. 30 - Y
433468	7;1	3rd Dis	Record of work for March Y
427133	6;1	3rd dis t.	Month of ~~Feb~~ Y
438345	8;1	3rd Dis	Month of April Y
450539	10;1	3rd Dis	Month ending June 30th Y
452206	10-1	Marine Basin	Month ending 7/31. Y

NH -3120

[OVER]

?

Number.	Date.	From or To	Subject.
429744	7/1	Dept	Vessel will be sold to hi hest bidder a'ove appraisal value - A

N S. E. Form 134.

Number.	Date.	From or To	Subject.	

SCOUT PATROL: 1921

Number.	Date.	From or To—	Subject.
563322	no date	Bd I&S	Report of matl inspn held Apr 7th.Y
564526	5;10 5;17	Bd I&S C&R	Submits report of matl inspn.Y Fwd Operns via via Ordn 5/26
566857	5;29	Dept	Vessel will be placed out of commission at Phila preparatory to sale.Y
567774	6;1	Dept	Copy of letter to 4th Dis directing in spect vessel with view to sale.Y Dept-directs remove matl-6;4-Y To 4 Dist Gives Action 6/8 Phila- Lists material removed. 8/8 Y
569193	6;6 6;11	Phila C&R	Submits estimates covering preparation of vessel for sale.Y Fwd Operns via Ordn 6/15
569464	6;4 6;13	Dept C&R	Directs remove matl prior to sale.Y Fwd S&A via Ordn 6/16
582460	8;25	Dept	Instrns for sale.Y
584323	9;7.	~~XXXXXX~~ Phila Copy	Vessel undocked SOUTHERN CROSS follows.Y

To S&A Mtl has been removed 8/9 Ys
cc Sec of Navy

Number.	Date.	From or To—	Subject.	

[OVER.]

N.S.E. Form 134.

838-SP:SCOUT PATROLS: 1920

Number.	Date.	From or To—	Subject.
476624	2;17	Key West copy	Request authority to retube boilers.Y
481155	2;1	Key West	Jan 6 to Jan 31st.Y
486695	3;25	Key West Sub Base 8	Various material.Y Fwd Savgn. 4-13 RB 7;13 Y Fwd Sec 7/B B 8/28 Y
490093	4;1	Key West 2	2/14 to 4/21.Y
496266	5/15 5/15	CO Sub Div 3	Reqst repairs be made to volt meter - YL To CO issues shipping instrns for transfer of defective voltmeter under command Norf for repairs CO Sub Div 3. 6-3. To S&A/ Reqst shipment of Voltmeter from CO to SO Norf 3123 6-4. RB-9;4-L
508381	7;29	7th Dis copy	Ask if spare parts for Sub Div 3 should be send on board vessel ready to sale for Phila.Y
544351	1/31	Key West	7/27 to 7/30 Y
544357	1/31	Key West	7/15 to 7/25 Y
554631	3;29	Dept	Instrns in connection with holding matl inspn.Y To Bd I&S has no corr on file 4/5

838 S.P

SCOUT PATROL

Number.	Date.	From or To—	Subject.
408114	4;1	Key West	Month of March Y
416086	5-1	Key West	Month enging 4/30 - Y
449470	10;1	Key West	Month ending Sept 30th Y
455743	11;1	Key West	Month ending October 31st Y
456900	11;8	Key West copy	Vessel docked.A
461623	12/1	Key West	Month ending 11/30 - Y
473655	2;1	Key West	1-6-20 to 1-31-20.Y
476491	2;14	Key West To Key West- Repairs appvd. 3-3	Submits estimate covering repairs to boilers and condensers.Y Fwd Key West. 2-20 RB-2;27 Key West-2.25 To Key West (T)-Authority granted. 2-28

4—3381

839 - 3 P

EUGENE PRICE.

Number.	Date.	From or To—	Subject.
415693	5/2	Dept	Directs sale of - A
416668	5:2	Dept	Fwds. certified copy of report of Bd on appraisal A Fwd S&A via C&R and Navgn. 5-10 c 13th Dist. 5-10 lista elec material to be removed. 5-10 1st dist 5:21

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]

Number.	Date.	From or To—	Subject.	
338396	9/2 8/5	CO 5th Dist	Rqst time up on [illegible] shafts of main [illegible]s. [illegible] bearings and in all [illegible] shafts, etc - Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

845 - S P
BARRACUDA

1918

Number.	Date.	From or To—	Subject.
346939	9-12	NY	Month ending Nov 30 - Y
403024	1-15	3rd Dist.	For month ending Nov. 30 - Y
405921	3;26	Dept	Dir. ret. to owner A
433208	7/1	3rd Dist	Record of work for month of March - Y
417236	5;9	Dept	Copy of tel. to 3rd dist. dir. ret. vessel to owner A
438278	8;1	3rd Dis	Month of April Y
426941	6;1	3rd dist.	Month Feb Y
463563	12/1	3rd Dist	Record of work for Sept. Y

4—9381

N.S.E Form 134

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

846 SP.
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
408246	4;2	5th dist.	Copy of letter to Dept stating ship returned to owners 3;28;19- Y	
25679	10/20	To [illegible]	Letter [illegible]	[illegible]

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

647 S.P

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
403670	3;17	5th dist.	Ship returned to owner 3;12 A

4—3381

6161

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

852 - S P

WISSAHICKON 1918

Number.	Date.	From or To—	Subject.
288582	3-9	Boston	Gives size propeller. Y
312587	1/1	NY	6/16/17 to 8/1/17 - Y
312231	5/17	Cramps	Pwds centrs request to locate connection boxes under emergency cabin - L
345622	9/5	Bost T	Request authority to issue 46 side sections boiler tubing to 1st Dist for - Y To Boston (T) retubing approved, 9-7
394653	2-12	Dept	Copy of letter to 1st dist. directing return ship to owner A
402940	3-15	3rd Dist.	For month ending nov. 30 - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

856 S. P. ARCADIA 1918

Number.	Date.	From or To—	Subject.
353856	9/28	Department	Copy of telegram to third district stating Barge K ther ne W/ Cullen will be commandeered and fitted out for coal storage at Provincetown A
355557	10/3	Department	Copy of letter to F. S. Ferry directing deliver motor boat Arcadia to third Dist. A
359446	10-16	Dept	Relative compensation A
[illegible]	10-22	Phone 3rd Dist. NY	Approval purchase of new cylinder & piston for A
367482	11-6	Dept.	Returned to owner Nov. 6
370900	11-21	Dept.	Report of re-inspection

4—3381

856 S.P.

N.S.E. Form 134.

ARCADIA

Number.	Date.	From or To—	Subject.
415400	5;1	Dept	Returned to owner A

859 S P

ATLANTIC (TUG) 1918

Number.	Date.	From or To—	Subject.	
285653	B-1	Dept	Directs taking over. A	
285162	2/27	Operations	Ordered purchased - directs inspection.	A

4—3381

N.S. E. Form 134.

Number.	Date.	From or To	Subject.	

860 S P

MASSACHUSETTS

Number.	Date.	From or To--	Subject.
286255	3-1	2nd Dist	Fwds for Massachusetts, Owera, Patrol, Lady Mary, Mystery and Eaglet. Y
288255	3/4	12th district	Fwds data.Y
288255	3/8	2nd dis	Fwds machy data.Y
315255	6;8	2nd Dist	?
331255	7-25 7-23	2nd Dist VOID WRONG CARD	
334255	8-2	4th Dist	Fwds reports - Y
355355	10/1	4th Dist.	Fwds monthly report

4—3381

N.S.E. Form 134.

Number.	Date.	From or To-	Subject.	

861 S.P.

SCOUT PATROL

1917

Number.	Date.	From or To -	Subject.
392752	2;6	Dept	Copy of let. 5th dist. directing ret. vessel to owner A
403731	3;18	Dept	To be returned to owner A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

809 - C P

1918

J. REYNOR & SON

Number.	Date.	From or To—	Subject.
270763	12/31	Dept	Directs taking over of.
275572	1-21	Dept	J/ Reynor & Son directs taking over of.A
283284	2-19	Dept.	Relative to payment for. A
283038	2/19	Dept	Directs taking over of - A
385384	1;24	Dept	Copy of letter from 3rd Dist. directing return ship to owner A
420942	5;24	5th dist.	All matl. on Bd for purely Naval use has been removed Y
439466	8;13	Dept	Copy of letter to 5th Dis authorizing substitute vessel in place of SP 3698 for American Red Cross at Hampton Va.

4—3381

N.S.E. Form 134.

669 SP: J REYNOR & SON.

Number.	Date.	From or To—	Subject.
441166	8:20	5th Dis	Vessel placed out of commission and delivered to American Red Cross.Y
482178	3:17	5th Dis	Vessel returned to 5th Dis March 16th by American Red Cross.A
482318	3:18	Dept	Copy of letter to S&A stating vessel will be placed back on list of those to be sold.A
487661	4:15	Dept	Copy of letter to 5th D.s authorizing transfer vessel to War Dept.A

4—3381

[OVER]

870 SP
N.S.E. Form 134.

1919

Duplicate 1

MARGO

Number.	Date.	From or To—	Subject.	
44187	3/7	Boston (T)	Admirality metal tubing urgently needed for work on CANONICAS & MARGO	629
436471	7:30	Dept	Copy of letter to 4th Dis directing return vessel to owners.A	

Number.	Date.	From or To—	Subject.	

871 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
398722	2;28	Dept	Copy of let. to 4th dist. dir. ret. ship to owner A
423023	6;2	Dept	Copy of letter to 4th dist. dir make payment to owner A

4—3381

N. S. E. Form 130.

1919

Number.	Date.	From or To—	Subject.	

874 C 1

DOLPHIN 1918

Number.	Date.	From or To—	Subject.
319266	6-21	Dept	Directs taking over. A
345450	8-30	Charleston	Type E allowance list furnished to with modifications listed To 6th Dist, Allow limited to items approved 9-18
383125	1/8	To C, 6th Dist.	States that telephone sets should be removed. R B 1;18;19
454455	10;27	Dept	V O I D

4-3381

N.S. E. Form 134.

Number.	Date.	From or To	Subject.	

875 S.?P. 1918

K LMIA

Number.	Date.	From or To	Subject.
369899	11-16	Dept.	Fwds report of re-inspection
435622	7;25	NY VOID	Submits recommendation and estimate made by Board covering work incident to matl inspection.Y
500945	6;21	CO	Request allow list.Y

4—3351

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]

Number.	Date.	From or To—		Subject.
617000	3/30	[illegible].Y.		Propeller report. Y
617832	3/31	[illegible]		[illegible]uarter ending 3/31/22.Y
618000	4/13	To S&A	37	Reqst shipment of mat from Chaen to CO W [illegible] tion t[illegible] 4/21 [illegible]. To [illegible] shipmt of Tele[illegible]h from Ch[illegible]n to NY 129 4/22 W
626634	6/2	NY City	3-22	Vacuum tubes Y
634330	7/19 7/22	3d Dist' Dept ,		Mr. Walker desires to keep vessle for sounding gear instruments. Yy. ~~To Operns~~- rel continuation of ,detail in conn with experimental work in new york harber 8/3 RB 8/8/22 W Dept- copt action to 3d Dist.8/7 Y ~~Dept~~
634725	7/20	LYL[illegible]	3-22	[illegible]e m[illegible]sure Y

876- SP

N. Eng. 134

SCOUT PATROL LYKENS 1922

Number.	Date.	From or To—	Subject.
636907	9/9	N.Y.	Record of work 7/1/21 to 6/30/22.Y
644823	10/5 10/9	CO 3d Dist.	Request auth to remove latte now installed on board LYKEN for instln of IUKA. Y To CO removal of lathe authd 3rd Dist. 10/24
652937	12/9	NY copy	Vessel placed out of commission YM

Vessel

(over)

876—P

COAST PATROL LYK NC 1921 6

Number.	Date.	From or To—	Subject.
543428	1/25	Brooklyn 2.	Electric drill Y
543429	1/25	Brooklyn 3	Voltmeter, Annumeter Y
559206	4/25	To S&A	Reqst shipmt of tube from Phila to CO 7123 4/25 W Phila-5;5-W To CO Phila material will be shipped as listed 5/9 To S&A Reqst shipmt of tube detectors from Phila to New London 7330 5/9
562949	5-14	To S&A	Reqst shipmt of radio detectors from Wash to LYKINS 7358
574537	7/1	New London	Quarter ending 6/30 Y
577350	7;29	CO	Annual inventories completed.Y
578316	7;28	CO	Annual inventory completed.Y
579326	7/26	3rd Nav Dist 1/21	Buckets, Slice bars Y
583298	8;29	NY	July 1,1920 to June 30,1921.Y

4—3381

876- SP

N. Eng. 134

SCOUT PATROL LYKENS 1921

Number.	Date.	From or To—	Subject.	
580720	9/13	To S.A	Radio Set for- Gives Inform. rel instln of Set W	336-6
589407	10;1	N London	Quarter ending Sept 30th.Y	
595461	11/3	3rd Dist 2-21	Slice bars. Y	
601834	12/21	N.Y.	Propeller report. Y	
603639	1/9	1922 New Lond Sub Base	Quarter ending 12/31. Y	
613126	3/10	CO (T)	Request receivers and amplifiers, Ex-GRAHAM be issued to. To NY- instln authd cc CO- 3/14 To CO Reqst inform rel nameplate data 3/18 N.Y.- Will repair receivers upon receipt. 3/23-7 N.Y.- Ask if will install receiver. 4/19 W To NY- Instln authd cc CO 4/26 N.Y.- Subm list of ~~inspr~~receivers in used material account. 5/4/22 W.	
616009	3/25	CO LYKENS	Cannot advise disposition of radio receiver originally installed on board [illegible] To CO- Replacement of Radio Receiver cc NY 4/12	

[OVER.]

SCOUT PATROL: LYKENS:

Number.	Date.	From or To—	Subject.	
507202	6:24 7:24	3rd Dis NY	Submits request for various alterations D To CO reqst info 8/9 cc NY fwd C&R via Nav 8/9 RB-9;2-L CO-8;14-L To CO LYKENS. auth instaln 8/20 copy IM NY fwd C&R cc Navy 3rd dis 8-3	
506722	8/21	C&R	Copy letter to N.Y. in conn with boats selected for delivery to LYKENS: Y	611-5
502101	6/28	C&R	N.Y. directed to deliver 24' m.s.l. and 24' whale boat and 14' wherry, to LYKENS. Y	611-2
500945	8-26	To CO	Fwds cc of elec allow list 8-26 Y To CO Cg'd SE allowance book 8-26 To CO 11/30	
518055	9;17	3rd Dis	Copy of sailing orders.A	
525535	1 0;19 10:25	CO 3rd Dis	Calls attention to water level in boilers with recommendation as to alterations. D.Y To N NY Alteration authd cc 3 Dist 10-26	
528369	11;9	3rd Dis	Copy of letter to CO LYKENS directing tow barge 116 to Hampton Rds.A	
528823	11:1 11;11	CO NY	Gives reasons why propeller as installed is unsuitable for towing purposes.Y To Cornell & Mathews Reqst prints 11-18 Cornell & Matthews-gives sizes of propeller wheel for-11;19-D	

4—3381

N.S.E. Form 134.

876-SP:3C OUT PATROL: LYKENS:

Number.	Date.	From or To—	Subject.
529257	11;12	FSB 1	Elec iron.Y
534487	12;4 12;10	3rd Dis NY	Request radio set be put in good condition.Y To [illegible] Reqst inform cc 3 [illegible] 1-18 NY-1;11-Y
536186	12;21	NY	Report of work June 4 to Sept 22.Y
536357	11;30 12;20	CO 3rd Dis	Request addtl pump be installed in lower engine room.D To 3 Dist d sappvd cc IM NY 2-1/21 [illegible] 1/5/21 [illegible] 1/20 Fwd Operns 1/25 RB 1/29/21 To S&A. Gives Inform 1/25
538383	1;5	NY VOID	Portable [illegible] benches recommendations covering modification of allowance list for.Y
538381	1;4	NY	Propeller report.Y
503472	1/15/21	SEE CARD 6	To IM NY [illegible] of spare Prop attd Y
540253	1;11	Dept	Copy of indorsement to 3rd Dis asking if alterations having direct bearing on health and comfort of crew-D

[OVER]

LYKENS: SCOUT PATROL.

Number.	Date.	From or To—		Subject.	
477606	2;18	3rd Dis	4/20	Engineering supplies.Y	
477348	2/24	To S&A		Reqst shipment from Charleston to Fleet Base spare proplr RB-6;8-Y To N.Y. reqst report on propeller 5-3	Y
479339	3;1	3rd Dis		Month ending November 30th Y	
479307	3-3	Phone I.N. Ny-		Propeller for. Y	
481562	3;13	NY	Survey 10	Wrench for main engine.Y	
483313	3;24	3rd Dis	copy	Vessel placed out of commission.A	
483717	3;10	Norf		1-23-19 to 3-3-19.Y	
483731	3;10	Norf		3-3-19 to 10-28-19.Y	
483886	3;24	NY		Submits appraisal covering radio apparatus on board.W	

N.S.E. Form 134.

876-SP:LYKENS: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
488610	4;20	Dept	Vessel will be sold to highest bidder above appraisal value.A To 3rd Dist-Lists material to be removed.4-23 3rd Dis-lists matl turned intb salvage based from-5;8-Y
489474	4;23	3rd Dis	Material placed on board for naval use removed.A
490376	4;~~21~~12 4;28	Dept C&R	Vessel will be sold to highest bidder above appraisal value directs remove matl.A Fwd Dept via Navgn and S&A. 4-30
498912	6-11	phone to I.[illegible] NY	Propeller and status as regards work SP. To NY (T) Authorized work be proceeded with 6-11
500018	6;15	Dept	Copy of letter to NY making vessel available for work.A Dept-copy of action to Navgn-6;15-A
500077	6;17	NY copt	Vessel placed in commission.A
502294	6;24 6;29	3rd Dis NY	Request install refrigerating machine.D Fwd Opcms 7-1. [illegible] To 3rd Dis disapprvd CC CC DM NY 7-12
502329	6;26 6;29	CC 3rd Dis	Rect 16 in. elec driven lathe be installed D&Y Fwd Opcms 7-7. RB-7;14-D Shipt order form TSB to NY 7/15 RB-9;8-Y
503472	7;[illegible]	NY	To NY rel instaln 7/15 copy LYKENS Cont 3rd Rect auth to repair propeller and tail shaft for-submits estimate.Y To NY 7/15 To NY 8/17 NY-submits estimates-1;3

NY-8;17-Y
To NY. discontinue work on propl 8/20
NY-No work undertaken. 8/24 W

4 3351

(OVER.)

N.S.E. Form 134.

LYKENS.

Number.	Date.	From or To—		Subject.	
453966	10-1	CO DIXIE		Record of work quarter ending 9-30. Y	
455140	10;30	Norf		8-5 to 10-28 record of work.Y	
456477	11;1	NY		Month of October Y	
459518	11;18	CO		Request spare parts for dynamo and engine be fwded to NY for delivery to vessel.L To CO- Reqts reqn ve prepared in accordance with the vessel's allow for spares for her generating set. 12-2	
461070	12/2	5th Dist	Copy	Vessel arrived towing coal barges listed - A	
461252	12/3	5th Dist	Copy	LYKENS arrived.	
461953	12/6	C&R		Copy of letter to Dept submitting recommendations covering report of material inspection - Y	

Number.	Date.	From or To—	Subject.
463631	12/1	3rd Dist	Record of work for Dept. Y
464136	12;18	Dept	Copy of indorsement to C&R directing take action on no other work than that necessary for care and preservation of.Y CO-copy of action to 3rd Dis-12;17
464927	12;22	Dept	Copy of letter to 3rd Dis directing inspect vessel with view to sale.A To I.N. Ny- All outstanding work to be cancelled. copy to CO-Operations-3rd Dist. 12-26
476261	2;16	3rd Dis	Month ending October 31st.Y
476848	2;1	Norf	12-22-18 to 1-23-19.Y
477104	2;19	CO.ACUSHNET copy	LYKENS floated and towed to New Bedford.A&Y CO LYKENS-copy-have lost propeller-2;19
477348	2;19	1st Dis	Confirms telephone conversation in connection with vessel losing propeller-2;19 3rd Dis-confirms telephone conversation in connection with ACUSHNET towing vessel to NY-2;19

4—3581

Number.	Date.	From or To—	Subject.
412471	4;17	CO	Req. install 2 DC generators and switchboard also new searchlight D
	4;18	US Flt.	Fwd Operations. 4-25 RB 5;1 To CO- calls attn to letter of 5-1 disapprov Installn 5-6
412676	4;17	CO	Req. install incidental feed and air pump instead of beam pump D Fwd Dept. 4-23 RB 5;1
415018	4;30	Dept	Instr. in connection with holding matl insp Y To Bd I&S- Reqts return of letter given to Lt. Greenwell. 5-3
415481	4;30	Bd I&S	Reqst. copy of correspondence relative to repairs and alterations which have not been acted upon Y
419421	5/19	NY Copy	All work contemplated on, completed - Y
435622	7;25	NY	Submits recommendation and estimate made by Board covering work incident to matl inspection. Y Fwd Operations. 8-16-RB-8;21 To NY-recommendation approved.8;22 To I.W. Ny- Satis to install two 12 1/2 K.W. C&R-8:2 volt reciprocating sets. 10-10 Fwd Operations. 8-16 NY-10;3 NY-10;21

N.S.E. Form 134.

876 - SP; YKENS;

Number.	Date.	From or To—	Subject.
446248	9;5	CO	Request installation of independent air and feed pumps and feed heaters.L Fwd Comdr Train ATL FLT. 9-23
446776	7;1	USS VESTAL	Month ending June 30th Y
450378	10;1	USS PROMETHEUS	Month ending June 30th
450205	Lo;1	3rd Dis	Month ending June 30th Y
450914	10/11	Dept	Copy of telegram to 3rd Dist detaching vessel from Atl Train and assigning to 3rd Dist for duty - A
451357	10;1	NY	Month ending September 30th Y
451650	10;1	USS PROMETHEUS	Record of work.Y
452224	10/1	Marine Basin	Month ending 7/31 - Y

LYKENS

Number.	Date.	From or To—	Subject.	
333243	8-2	4th Dist	Broken steam pipe being repaired - Y	
358401	10-15	Phone NY	Rqst advice re spare propellers available Y [illegible] 11-2	
358530	10/14	Dept.	Copy of telegram to New London Base stating ship will be available at once for necessary repairs	
376514	12;3	CO	Req. auth. to order 120 W Y To CO, comments re above, 12-10 Dec. 23 U.S.S.Lykens To Phila. Asks to be informed when grate bars called for by the above requis. have been del'd. 12-31 To Phila 12;31 R B 1;13;19	
377282	12-12	NY	Copy of work contemplated on completed Y	
410449	4-11	Dept	ARAPHO and LYKENS available April 15th for repairs at New Orleans A	564-8

4—8351

876- S.P.

N.S.E. Form 134.

LYKENS: SCOUT PATROL

Number.	Date.	From or To—	Subject.	
390157	1;25	Norf.	12-12-18 to 1-23-19 Y	
390415	1;30	Norf.	CO req. install deck lights and front lights	L
393621	2;10	At Train	Copy of asking if ship available for unfinished work on main en . Y To 5th Dist (T)-Unfinished work appvd not to interfere with scheduled movements. 2-11	
397837	2/25	C&R	Copy of ltr Norf auth issue 21ft motor dory to LYKENS Y	611-2
404295	3/20	C&R	Motor dory 6872 assigned to LYKENS Y	611-2
407556	3;31	Norf	1-23-18 to 3-3-19 Y	

1918

LYMENS.

Number.	Date.	From or To.	Subject.
312271	5/22 5/25	CO Bermuda	Request Bd of Survey be ordered t inspect boilers and recommends repairs - Y
315407	6-1	CO	Request installation of evaporator - independent air pump for auxiliary purposes. Y
317559	6-13	CO	Ask whether auxiliary will be installed on. Y
317813	6-19	Phone NY	Approving necessary tubes for boilers, and Rqsts samples of worst tubes Y
319603	6-22	Dept	July 1st -date of completion. Y

N.S.E. Form 134.

[illegible] 1[illegible]

Number.	Date.	From or To—	Subject.
[illegible]	7-[illegible]	[illegible]	Co[illegible] of [illegible] to [illegible] [illegible] [illegible] completion to July 5th. [illegible]
325230	7/3	NY	Repairs to packing piston rods.
325229	7/3	NY	Install new set of packing for piston rods main engines, install additional evaporator and distiller - Y
325228	7/3	NY	Retube and make repairs to boilers, install new valves, etc - Y
325950	7-12	Charleston Copy	[illegible] piston broken - also piston [illegible] - repairs can be completed by [illegible] Y
327849	7-18	Charleston Copy	Due to defective [illegible] shipwill not be co[illegible] [illegible] Y
390415	2-4-19	To Norf	Installation of lights- Estimate appvd.L copy to CO

LY[illegible]:

Number.	Date.	From or To—	Subject.	
279215	2-6	To CO	[illegible] propeller - [illegible] reported one suitable for [illegible] had been received from Phila [illegible] Co. [illegible] desires to [illegible] before sailing for distant service. Y	
287727	3-13	Phone Chasn	Reqts for boiler tubes for quick repairs. Y	
289569	3-12	Charleston	& WADENA - confirms telephone conversation relative to repairs. Y	
289793	3-18	To S&A	Reqt shipt cast iron propeller from Phila to Chasn. Y	
290809	3-16	Charleston	Confirms telephone conversation relative to shipment of spare propellers from Phila yard. Y	
402989	3-15	3rd Dist.	For month ending Nov 30 - Y	

Chasn - (T) - no propellers for Lykens recd - 5/7 - Y

Chasn (T) - propelling baldes - report of welding before receipt at Yd 5/8

USS LY[illegible]: 5-17

To Chasn, re shipmt of propellers 6-2

6/12

Phone Chasn- Yard reqts spare propeller from Phila. 3-16

To Chasn(T)-What disposition made old propeller. Old propeller desired for spare. If practicable make repairs. 5-7

To Chasn- Reqts investigate matter of spare propellers and report to Bu. 5-8

N.S.E. Form 134.

876 - SP

Number.	Date.	From or To—		Subject.
S 1794	3-16	Charleston		recommends repairs be not undertaken at this time. Y
294418	3/30	Chasn		1/15 to 3/30 - Y
303718	5/4	Sims	Copy	7434 L L 7394 - reqst spare propeller and tail shaft be sent at first opportunity - Y To[T]- Where do you desire Lykes propeller and propeller shaft sent. Propeller at Chasn and shaft at Phila. 5-10 Sims - Copy - 7811 - L L - 7811 - recommends propellers for Lykens be retained in US - 5/12 Y
309298	5/22	Bermuda	Copy	Have ordered survey of boilers of LYKENS, request instrns for BRIDGEPORT, CONNECTICUT & LYKENS.
311814	5-30	N Lond		Copy - [illegible] can be made - recommends to New York. Y
312299	5/31	Dept		Copy of telegram to NY stating that ship will be available at once for urgent repairs - A

877 - S P

LENAPE 1918

Number.	Date.	From or To—	Subject.	
307624	5-17	3rd District	Reports issuing allowance list. RA	
353855	9-26	CO	Atl. Cruiser 9-28 Requests bore out H. P. cylinder repair main engine tail shaft etc/ Y	
528184	11;8	S&A	Fwds correspondence in connection with unpaid bill of Moran Towing & Con Co against vessel.K Fwd S&A. 11-13	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

878 - S P

JULETTA

1918

Number.	Date.	From or To—	Subject.
346954	9-7	NY	Month ending Nov 30 '17 - Y
378999	12;14	Dept	Returned to owner 12;11 A
402766	~~Xxxxxxx~~ 3-15	3rd Dist	For month ending Nov. 30 - Y
405925	3;26	Dept	Dir. ret. to owner A
433285	7-1	3d Dist	Record of work for March. Y
438325	8;1	3rd Dis	Month of April Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

879 S. P. 1918

WILD CAT

Number.	Date.	From or To	Subject.	
370421	11-16	Second Dist.	Repairs to shafting, main engine, etc. To--, comments re repairs, 11-22	Y

4—5351

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
283690	2-21 1-30	C&R NY	Fitting out of. Submits estimate. Y To NY- Necessary work auth. 3-2 Fwd. 3-2 To NY(T)-Install five kw 125 volt recip gen set 12" incandescent signalling searchlight 3-4 NY--R-request action.3/4
300534	4-23	NY	Type C allowance issued. RA To- Approves choice of type "C". 4-25
441315	8;22	Dept	Gives disposition of ammunition lighters No.28 and 29.A
454618 3rd Dis	10;28 2;28	Dept	Vessel will be sold to highest bidder.A To Comt 3rd Dist- Reqts furnish list of SE material removed from 11-3.
455243	10;31	3rd Dis	All material placed on board for naval use has been removed.A

N.S.E. Form 134.

882-SP: WEEHAWKEN;

Number.	Date.	From or To—	Subject.
455567	10;28 11;1	Dept Ord	Instructions in connection withsale of A Fwd C&R Navgn S&A. 11-5 To 3rd Dist- Instruc rel to removal of SE matrl prior to sale 11/13
475901	2;13	Dept	Copy of letter to 3rd Dis stating vessel will not be sold but will be turned over to War Dept. A

4—3381

(OVER.)

884 S. P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
376884	12-7	Dept.	Tug Juliet W. Murray returned to owner November 30	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
353944	9-27	Fifth District	Requests authority to cancel requisition #90 covering repairs to Fwd 3.A., 10-14	Y
435372	7;1	CO	Record of work quarter ending June 30.	Y
493459	5/13	C&R	24' m.s.l. 6510 & 35' motor boat 6534 will be repaired for stock at Norf; 33' motor boat called WILD GOOSE condemned for sale.	611-2 Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

MARGURIET 2nd

Number.	Date.	From or To—	Subject.	
351820	9-22	C&R	Repairs necessary due to collision - Y To 9th, 10, & 11th Dists, (T) Repairs authorized 9-25	
351822	9-23	C&R	Copy of dispatch to 9th district authorizing directing for repairs - Y	
399563	3;4	Dept	Copy of 1st. to 9th dist. dir. ret. ship to owner A	
501784	6:26	Dept	Copy of letter to 9th Dis giving instrns relative to amount to pay on return of to owner A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
284263	2-18	12th Naval District	Fwds data on VIRGINIA. Y	
289263	3-13	First District	Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

899 S. P. 1918

BARGE COLDER A.

Number.	Date.	From or To—	Subject.	
370899	Sept.21	Dept.	Submits report of re-inspection	
377319	Dec. 12	Dept.	Ship returned to owner Dec. 12	A
402943	3-15	3rd Dist	For month ending Nov. 5 Y	
405920	3;26	Dept	Directs ret. to owner A	
438264	8;1	3rd Dis	Month of April Y	
426945	6;1	3rd dist.	Month Feb Y	
433219	7/1	3rd Dist	Record of work for March - Y	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

905-SP

1921

SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
583617	8;29	NY	7;1;20 to 6;30;21.Y	

Number.	Date.	From or To—	Subject.	

[over.]

907 — S P

1918

YARD.

Number.	Date.	From or To—	Subject.	
279220	1/29	J A G	Fire Board - fwds report of investigation - W Fwd Navgn 2-15 RB 3-12 Fwd Navgn. 3-13	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

S. P. 908 1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
358004	10/14	Second District	Telegram - request authority to purchase bronze shafting and propeller for re-shafting needed to replace parts lost Y
396699	2:18	2nd dist.	Req. instr. re disposition of radio apparatus W
413393	4:23	Dept	Copy of let. to 1st Dist. dir. ret. vessel to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

909 - S P

EAGLET

Number.	Date.	From or To—	Subject.
303179	4/30	2nd Dist	Description of radio - W To C O, via Newport, rqsts information re radio equipment, 5-24
453897	10:11 10:23	Boston Dept	Submits estimate covering overhaul of main and auxiliary machinery.Y Fwd 1st Dist. Boston w copy to CO. 10-29
541150	1:21	Dept	Vessel will be sold directs removal.Y To 1 Dist- Reqst action taken 1/26 To S&A. Gives inform re removal of rat cc Dept 2/15
543315	1:21 1:31	Dept Ord	Vessel will be sold directs removal.Y Fwd S&A 2-2/21
54597	2:10	1st Dis	[illegible] removed ready for sale.
554563	3:30	Dept	Copy of letter to S&A giving instrns rel to sale of A
555619	4:4	1st Dis	Fwds log .M
583543	8:17	Boston	EAGLET July 1,1 20 to June 30,1921.Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL VENTURE

Number.	Date.	From or To—	Subject.	
366765	11-6	Dept.	Fwds photograph of Y	
370341	11-19	Dept.	Fwds report of re-inspection	A

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]

[illegible] II

1918

FILE No.		From or To— (Dated)	Subject.	
271983	1/3	[illegible] Orleans	[illegible] allowance issued -	
319533	4-23	3rd Dist	Gives reasons for requesting additional equipment. Y	
34873	[illegible]	[illegible]	Unable to identify the boat [illegible] mentioned please report Y	611-2
406510	3/28	C&R	24' motor sailing launch 5480 assign to DOROTHEA Y	611-2
408002	4;2	Dept	Copy of let. to 8th Dist. dir. ret. to owner A	

(History Card.)

NB—0120

913 - SP

JOSEPHINE

1918

Number.	Date.	From or To—	Subject.
346952	9-8	NY	Month ending Nov 30 '17 - Y
380005	12;21	Dept	S P 913 and 251 returned to owner 12;20 A
388319	1;23	Dept	Copy of letter to 3rd dist. directing vessel be returned to owner A
402764	3-15	3rd Dist.	For month ending Nov, 30 - Y
427115	5;1	3rd dist.	Month of Feb Y
433287	7-1	3d Dist	Record of work for March. Y
438321	8;1	3rd Dis	Month of April Y

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N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

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(OVER.)

915--SP

SHIRIN.

Number.	Date.	From or To—	Subject.
2747612	1/18	Dept	Directs taking over.D
282685	2/18	N Orleans T	Request authority to install 1/4 kw motor gen for radio set.W To(T)-Authorized. 2-19
284202	2/23	Dept	Purchase of 17thousand agreed uopn - A
298242	4-8	N Orleans	Radio installation - fwds description. W
304073	4/30	N Orleans	Request authority to install storage battery - L To- Appvl of installation withheld pending receipt of report of elec data form NSE260. 5-10
54[illegible]451	1;10	N Orleans	Fwds receipt signed by purchaser covering condition of [illegible] plant upon delivery.
[illegible]	[illegible];1	N Orleans	Fwds receipt signed by purchaser covering condition of [illegible]
545[illegible]01	[illegible]	N Orl[illegible]	Fwds receipt signed by purchaser covering [illegible]

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	N Orleans	[illegible]
546819	2;11	N Orleans	Fwds receipt signed by purchaser covering condition of machy.Y N Orleans 2;12 Y
546962	2;14	N Orleans	Fwds receipt signed by purchaser covering condition of machy.Y
547667	2;18	N Orleans	Fwds receipt signed by purchaser covering condition of machy on chasers. [illegible] Y
549231	2;25	N Orleans	Fwds receipt signed by purchaser covering condition of machy.Y
570606	6;17	N Orleans	Fwds receipt signed by purchaser covering condition of machy.Y
571631	6;21	N Orleans	Fwds receipt signed by purchaser covering condition of machy.Y

4—2351

[OVER.]

930 - CP

CONCJO

1918

Number.	Date.	From or To—	Subject.
542530	8-27	Dept	Fwds report of re-inspection - Y
4-20768	4:26 5:23	Wash. Ord	Req. disposition of stores listed L Fwd S.O. Wash. copy to Off. In Charge Fire Control Lab. Was.D.C. 5-31

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

921 SP LITTLE BROTHERS

Number.	Date.	From or To—		Subject.
402980	3-15	3rd Dist.		For month ending Nov. 30 - Y
427107	5;1	3rd dist.		Month of Feb Y
433295	7;1	3rd Dis		Record of work for March Y
436666	8/1	3rd Dist	Copy	Repairs completed -Little Bros 9/21 — PRIVATELY under repairs - A
438512	8;8	3rd Dis	copy	Repairs completed-Little Bros-9;21.A&Y
438311	8;1	3rd Dis		Month of April Y
441915	8/26	3rd Dist	Copy	Vessel returned to owners 8/26 - A
449306	10;4	Dept		Copy of letter to 3rd Dis directing return vessel to owners.A

4—3381

1919

N.S.E. Form 134.

921;SP:LITTLE BROTHERS:

Number.	Date.	From or To—	Subject.	
450201	10;1	3rd Dis	Month ending June 30th Y	
452226	10/1	Marine Basin	Month ending 7/31 - Y	
476260	2;16	3rd Dis	Month ending Octpber 31st Y	

4—3381

OVER

922 - 3 F

[illegible] 1922

Number.	Date.	From or To—		Subject.
616961	4/4	Mare Isl.	(T)	Request auth to undertake repairs to [illegible] boilers and machry. Y Fwds Operns 4/6 [illegible] MI (T) Request [illegible] to repairs. Y4/10 To MI- Quotes from Sec of Nav 2 End 4/7 4/13 To MI (T) Authd 4/12 ?
19964	4/13	MI	21	Thermometers, Nose Y
620070	4/21	MI		Submit estimates cov various alterations on [illegible] Fwds Dept 5/4 RB 5/10 Y To MI Gives Action cc CO 5/12
623524	5/11	M.I.		Propeller report Y To MI Gives Inform 5/20
633043	7/10	M.I.	1-23	Bolts Y

4 [illegible]

9[illegible]-JP

N. Eng. 134

[illegible] 19[illegible]

Number.	Date.	From or To—	Subject.
~~634695~~	7/19	1/23	Scales Y
638570	8/11	8-23	Torch, Gauges Y
640243	8/28	4/23	Iron Y
643735	9/25	10/23	Extinguishers, fire Y
CANCELLED- (sent to C&R)			

923 SP

Number.	Date.	From or To—	Subject.	
413387	4;23	Dept	Copy of letter to 6th dist. dir. ret. vessel to owner A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

928 ~~SSB CHAGEN~~

Number.	Date.	From or To—	Subject.
355650	10/3	CO	Request change local system to more reliable system repair battery system etc. Fwd 3d Dist. 10-15 To Third Dist. Oct. 16 back Nov. 8
386381	1;17	Dept	Copy of letter to 3rd dist. directing return ship to owner A
~~SCS~~ 402966	3-15	3rd Dist.	For month ending Nov. 3 - Y -
427075	5;1	3rd dist.	Month Feb Y
433318	7;1	3rd Dis	Record of work for March Y
438394	8/2	3rd Dist	Month of April - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

933- S.P.

SCOUT PATROL

Number.	Date.	From or To -	Subject.	
236111	2;13	Dept	Ship ~~xxx~~ caught ~~fire~~ and sunk 12;27;18 stricken from list A	
408245	4;2	5th dist.	Copy of letter to Dept. stating ship stricken from Navy list 2;15;19 A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

Number.	Date.	From or To	Subject.	
316461	6;13	Dept	Copy of letter to Bay State Co. stating that scout patrolls 953, 1704, 1706 and 1707 will be taken over by navy.	

N.S.E Form 134

Number.	Date.	From or To	Subject.	

938 S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.
396165	2;18	Dept	Copy of let. to 8th dist/ dir. retu. vessel to owner A
401979	3;8	New Orl	Radio apparatus removed and turned into store 12;12;18
8th N.D. 248	3/15	To Gulf Refining Co	Re typographical error in price charged for Electricity.
415403	5;1	Dept	Ret. to owner A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

939 SP

CORINTHIAN

Number.	Date.	From or To -	Subject.
8th Nav Dist 248	2-10	To 8th Dist New O	Asks purpose of this current and why nec pay 20cts p r kilowatt hour for same- reqn

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—5361

[OVER.]

940 - S P

MACOMBER

1918

Number.	Date.	From or To—	Subject.
308219	5/17	2nd Dist	Request authority to install D estr yer type blinker on - L To--Granting authority to install blinker, 5-23
312759	5/21	2nd Dist	T e T S L all-wance lists issued t B. F. McComber - TA

←3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

946 - S P

AUGUSTA.

Number.	Date.	From or To--	Subject.	
270754	12/28	N Orleans	Type E allowance list issued - R	
276146	1-19	N Orleans	Type E allowance list issued.R To-Chice of type "E" apr vd. and is subs. 2-2	
378655	12/12	8th Dist	Placed out of commission 12/12.	
399585	3:4	Dept	Copy of let. to 8th dist. dir. ret. ship to owner A	

4—3361

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

947 S. P. 1918

Number.	Date.	From or To—	Subject.	
365775	10-31	Dept.	Copy of letter to Fourth Dist. authorizing take over motor boat High Ball	
398743	2;28	Dept	Copy of let. to 4th dist. dir/ return ship to owner A	
402751	3-15	3rd Dist.	For Month ending Nov. 3 - Y	
427121	6;1	3rd dist.	Month of Feb Y	
433282	7-1	3d Dist	Record of work for March. Y	
438361	8;1	3rd Dis	Month of April Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

VICTORINE:

Number.	Date.	From or To—	Subject.
285372	3-1	To Boston	Spare propeller - Reqts take necessary steps to obtain spare propeller. The former owners and Staten Island S B Co. probable have knowledge of one if it exists. Reply action early. Y
NY reports shipment of propeller on June 30 9-19 Y			
To Base #7, re shipmt of spare propeller 10-3			
Fwd S&A 12-23			Bost - Spare propeller being obtained on requisition from Staten Island S B Co - 4/22-Y
Eup. Forces Dec. 2			
To S&A-Reqts that material be expedited and delivered at Base #7. 12-26 Copy for CO S&A 1;4			To S&A-Reqt shipt one spare propeller from Boston to Brest, France. 4-26
			Boston - 5-14
			To NY, re shipmt spare propeller 7-17
			To NY, Rqst inform re shipmt of spare propeller 8-16 NY 9-12
291414	3-22	To S&A	Shipt of Almy Boiler Tube sections. Advise action taken after directing shipt to Naval Base Brest France from Phila. Y R B 3/23
294597	4-1	Boston	Oct 27th to Nov 1st. Y
332364	7/1	USS [illegible]	Month of June - Y
372131	11;25	sims	Copy 490 req. early shipment of 2 complete sets of tubes of Almy Water Tube boilers
Sims. copy 2417 req. boiler tubes on ships Req. be shipped. 12;24			Dept. copy of telegram to Sims stating side section shipped May 28 11;27 Y
To European Forces-Reqn has been prepared and telegraphic action reqted on shipment. 12-27 Copies to Operations-Forces in France-Comdr Brest-Naval Base Brest- and CO. 12-27			To Brest give inform re shipping above 11-27(T) Sims Dec. 6 #1185 - additional tube sections required Y
To Re spare sections for Almy Water Tube Boilers 12-27			To NavOper. Ask info re manf. of material reqd. 12-9 R B 12-16
To S&A-Reqt shipt boiler fittings from S. Brook to CO. 1-28 RB-8;14			To CO Brest (T) Pending ret. of UTOWANA to States manf. of sections held up 12-17
			To S&A- Inform re shipt. 3-17
			Flt Sup Base mat shipped 4-2-- 4;7 Y

4—3351

N.S.E. Form 134.

951 SP VICTORINE 1919

Number.	Date.	From or To.	Subject.
372131	7-7	SEE OVER	To CO-Inform if material received. copy to Base #7. Yh S&A-matl recd May 21st Y-9;22
439429	8/12	Dept	Copy of telegram to 3rd Dist stating vessel will report to 3rd Dist for duty - Y
439747	8;14	Dept	Copy of letter to 3rd Dis directing inspect vessel with view to sale.A
440771	8;14 8;19	CO Dept	Crosshead to main engine reversing engine broke.Y
450362	10;1	USS BRIDGEPORT	Month ending June 30th Y
452980	10;1	USS BRIDGEPORT	Quarter ending September 30th Y
476375	2;16	3rd Dis	Month ending October 31st.Y
479377	3;1	3rd Dis	Month ending November 30th Y

1918

UTOWANA "VICTORINE"

Number.	Date.	From or To—	Subject.
274023	1-10 1-15	Dept C&R	Submits report of Board of Inspection to determine condition and necessary repairs Y Fwd Operations via Ordnance & Navgn. 1-25
275152	12/7	USS HELENITA	UTOWANA: fwds report on inspection of boilers.Y
277806	1/30	Sims Copy	No 3483 - request complete set of boiler tubes be shipped..
279306	2/5	Almy Water Tube Boiler Co	Submits quotations for boilers - Y
286662	3/5	C&A	Copy of dispatch to Asst Insp Almy Water Tube Boiler Co relative to shipment of boiler material - Y.
288913	3-12	Almy Water Tube Boiler Co	Fwds letter from home office stating railroad refused to accept shipment on acct of embargo. Y
291414	3-21	Phila	Reports receipt of carload of boiler sections and fittings - request instructions Y

(338)

N.S.E. Form 134.

951 - S P UTONIA "VICTORIA" 1918

Number.	Date.	From or To—	Subject.	
326443	none	Confidential files	Log-ins completed May 26th.	

952-SP

Number.	Date.	From or To—	Subject.
445106	9;''	Dept	Vessel total loss-authorizes pay owners sum of $7,000.
452856	10;20	Dept	Copy of letter to 5th Dis directing inspect vessel with view to sale.A
454004	10;20	Dept	Copy of letter to 5th Dis directing inspect vessel with view to sale.A
458803	11;18	5th Dis	All material placed on board for naval use has been removed.Y Fwd C&R-Ord-Navgn- S&A. 11-21
458953	11;18	5th Dis	All material placed on board for naval use has been removed.
483968	3;25	Dept	Vessel stricken from navy list.

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

957 SP

OJM

1918

Number.	Date.	From or To—	Subject.
335999	8-12	To 2nd Dist T	Purchase cylinder block, approved Y To 2nd Dist. Last report re receipt of cylinder block, 8-12 2nd Dist 8-10 tel rqm request telegraphic authority to purchase new cylinder block T r - Y 2nd Dist - 8/20
387574	1:18	Dept	Copy of letter to 2nd Dist. directing ret. ship to owner

4 3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

960
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
399581	3;4	Dept	Copy of let. to 9th dist. dir. ret. ship to owner 1

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

963 S.P.
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
393890	2;8	5th Dist.	Ship returned to owner Feb. 5;19 A	
405629	3;24	Dept	Copy of let. to 5th dist. dir. ret. vessel to owner A	
428142	6-19	Dept	Copy ltr to 5th Dist in conn w payment of vessel.	A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible] S P

[illegible] C [illegible]Y 1918

Number.	Date.	From or To—.	Subject.	
[illegible]	6-[illegible]	Dept	Copy of letter to Board of Appraisal [illegible] appraise EDWIN C FILLSBURY, [illegible] C [illegible]Y.	
317960	6-14	First District	Type C allowance lists furnished to with alterations listed. RA	

4—3361

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

965 SP
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
398746	2;28	Dept	Copy of let. to 4th dist. dir. return ship to owner 1	

4—3381

N.S.E. Form 134.

19

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

966 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
386390	1;17	Dept	Copy of letter to 3rd Dist. directing return ship to owner 1
402900	3-15	3rd Dist.	For mo th ending Nov. 30 - Y
479335	3;1	3rd Dis	Month ending November 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

ADMIRAL

Number.	Date.	From or To—	Subject.	
292576	3/26	1st dis	Ran on rocks.A	
354967	10/2	Department	Copy of letter to Hopkins Fish and Oyster Co. stating motor boat Hopkins will be taken over by fifth district	A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

972 SP

SCOUT PATROL

Number.	Date.	From or To	Subject.	
416717	5;7 5;22	Dept 5th dist.	Ship will be sold to highest bidder A To 5th Dist- Lists elec material to be removed. 5-13	
417695	5;7 5;10	Dept Ord	Fwds copy of report of Bd of Review in connection with sale of A Fwd S&Avia C&R and Navgn. 5-15	
423332	6;3	5th dist.	Ship placed in ordinary at Submarine Base May 21 Y	
442465	8/28	5th Dist Copy	Three days req for repairs 6 days for SP 972 AY	3 S-SP
452441	10/17	Dept	Copy of letter to S&A withdrawing vessel from sale list - will be transferred to War Dept - A	
457380	11;4	5th Dis	Vessel placed out of commission and turned over to Charleston November 10th. A	

4—3381

N. S. E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

973 SP
N.S.E. Form 134.

DESPATCH

(DUPLICATE)

Number.	Date.	From or To—	Subject.	
382360	1/4	To Notfolk	Infor reqsted whether or not engines Speedway type I Power [illegible] purchased for despatch to rp replace t[illegible] 3G eng 291 reported on Dec 3 is same as reprts on Dec 11th	611-2
422836	6/3	C&R	Cpy letter to CO DESPATCHin connection with motor boat to replace one damaged Y.	611-2
431251	7-7	Norf	Rqst instructions with reference to ~~mx~~ removal of radio app from. 6 I.M. Norf- Radio apparatus not to be removed. copy to CO and S.O. Norf. 8-1 Norf-8;13	W
			20	
470190	1;17	Dept	copy of telegram to 5th Dis directing place vessel out of commission and fit out for service as flag ship Military Governor San Domingo.A	
	CANCELLED SEE 68 SP			
494282	5;18	CO	copy Vessel has boiler and condenser trouble date of completion of repairs indefinite.Y	
494992	5;21	7th Dis	copy Report of salted conditions of boiler machinery-will make tempy repairs.Y	

[OVER.]

973-SP: SCOUT PATROL: DESPATCH:

Number.	Date.	From or To—	Subject.	
495212	5;22	7th Dis copy	CHEROKEE arrived Key West to convoy DESPATCH	
495909	5/24	Norf	DISPATCH: 21' motor dory 6893 issued to; Y	611-2
496787	5/19 5/28	CO Phila	Sub m report on casualties of machry. Fwd Cperms 6-2.	Y
496358	5-24	CO	copy of letter to 7th Dist urgent condenser repairs. Y	

4—3381

SCOUT PATROL

Number.	Date.	From or To—	Subject.
365120	1 0-24 11-5	Dept. C&R	Submits report of Board covering inspection of Fwd Dept. 11-7 To 5th dist. re necessary repairs, 11-22 Fwd Dept. 11-22 Refer Operations Nov. 7 back Nov. 20
420292	5;21	5th dist.	All Naval matl removed A
428732	6;25	5th dist.	Ship del. to owner 6;23 A
434696	7;21	Hampton Rds	vessel turned over to purchaser June 23.Y

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

VERDI

Number.	Date.	From or To—	Subject.
342450	8-24	9th dist.	C&R 9-3 Submits report of condition of machinery installation on. Y Fwd Dept, 10-8
346941	9-12	NY	Month ending Nov 30 - Y
426999	6;1	3rd dist.	Month Feo Y
433243	7/1	3rd Dist	Record of work for month of March - Y
476231	2;16	3rd Dis	Month ending ~~De~~ October 31st.Y

Number.	Date.	From or To—	Subject.	

980 S P

1918

B F MACOMBER

Number.	Date.	From or To--	Subject.
298231	4-12	Dept	Directs be taken over. A
302209	5/2	Dept	Directs taking over of - A
309387	5-21	2nd Dist	Fwds allowance list for MACOMBER. To--Approving S E Allow, 5-29
420058	7/2	3rd Dist	Copy of letter to 1st Dist directing return vessel to owner - A
431845	7-15	To I.M. NY	Radio Telegram - Auth sale of material listed to former owners if desired but if not should be turned into store and report fwded to Bureau. W NY-8;5
457699	11;11 11;12	Boston Fleet Storehouse Newport	Request disposition of propeller on hand.Y Fwd S&A. 11-15

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

Number.	Date.	From or To—	Subject.
639291	8/25	Washington	and SHENANDOAH- ask prpper safety valve setting. — DM To Comdt Washington- Rq.ts safety valve setting be ascertained 9/6 M D Washn- Recommends Safety valves be set at 200 potnds. 9/19 MD. To Washn authd 9/23
640048	9/2	To Comdt Washington	Data re engines, boilers and auxiliary machry of for USS PENOBSCOT and USS SHENANDOAH. M Washington 10/27 Fwds description of engines & boilers M
641354	9/13	Washington	Subm list of radio apparatus removed from- Request disposition. Y To Norf- rel removal of equipment 9/19 Norf- 10/0 Y

982-SP

N. Eng. 134

PENABOSCOT SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.	
645977	10/18	To S&A 10/ 1338 RB 11 /7/22. Y	Reqst shipment of retubing of condensers from Boston to Washn Ym R B 11/7/22. Y To S&A- confirms verbal request to rep. of S&A- reqsts corr. be made cc Norf- Washn 10/20 S&A- Copy action to Norf. 10/[illegible] Y to S&A- Gives instrns rel delay in shipment 10/31 S&A- Copy action to Norf. 11/3 Y S&A- Copy action to Boston. 11/4 Y S&A 11/10 Y S&A 11/14 Y Fwds S&A 12/2	
648513	11/6	Washington	Propeller report. Y	
654569	12/21	Washington	Propeller report Y	

4—3381

[OVER.]

PENOBSCOT: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
519253	9;1	Norf	Propeller report.Y	
525695	no date	Bd I&S	Report of material inspn held Aug 26th.Y	
525693	10;25	Norf	Request instrns re selling wireless material to J.M.Scott, purchaser of vessel.L	
553534	3;23	5th Dis	Copy of letter to Dept stating vessel placed out of commission.A&Y	
557432	4;13	Norf	Submits report of estimates incident to material inspection.Y Fwd Dept cc 5 Dist 4/23 RB-4;28-Y To D. Norf Reqst report on action cc 5 Dist 4/30 Norf-5;12-Y Nor - Fw's prints showing proposed radio r on arrangement. 2/9 W	
	~~ca~~	~~other side~~		
561993	4;28	Norf	Propeller report.Y To D. Norf Gives instrns cc CO via 5 Dist- Norf 5/24	
		19_2		
611636	3/21	Dept	Copy of letter to Norf. auth addtl expenditure to complete vessel. Y	

4—3381

962 JP

N.S.R. Form 134 [illegible] TROL 1:2[illegible]

Number.	Date.	From or To—	Subject.	
55740[illegible]	see other side of card		To Norf instln of radio [illegible]natus-- Recomm approved W/16 To [illegible] CO-reqt nameplate data-2;18-W	
625282	5/25	5th Dist.	Copy of telephone conversation with Dept rel to placing vessel out of commission.Y	
626359	6/2	Dept	Copy of letter to 5th Dist directing place vessel out of commission.Y	
633544	7/18	Norf.	3/29/21 to 6/27/22.Y	

4—3351

[OVER.]

982 S P

1918

PENOBSCOT:

Number.	Date.	From or To—	Subject.
279409	2-7	To NY	Spare propeller - Directs take necessary steps to acquire from former owners. If cannot be obtained and is not on board mfg. Y NY - spare propellers - 2 24 Y To - Directs have Supply officer report receipt of propeller on form NSE 131. 5-27
300674	3/23	CO	Request spare propeller be shipped to Genoa, Italy. To S&A-Reqt shipt one spare propeller and one spare propeller shaft from NY to Gibraltar. 4-27 To Base #9, Rqst inform re receipt of shipmt 8-12
381380	12:25	Sims	2476 Penobscot req. shipment of boiler parts Y B&W can ship box and headers 1 month after ordered 12:31 Y To require for USS PENOBSCOT ex DAUNTLESS 8 fron leg headers boiler M.B 89 can you manf. and when 12:31 To are 8 uprights symbol K required PENOBSCOT Boiler M. B. 89 or 1 left-hand header 8 nests hight symbol D? 12/31 Sims cable 5449 gives boiler parts req. 2:11 Y Sims copy 6685 req. matl. for boilers to be shipped to Brook 3:6:19 To S&A- Reqts take action to divert shipt details. of boiler tubes to Naval Brest.
475950	2:9 2:12	Dept 5th Dis	Directs inspect vessel-submits report.
491147	4:30	Dept 1920	States inspection will be held in all depts. instrns relative to A To Bd I&S- No corres not acted upon. 5-7-20

4—3381

982- SP

N.S.E. Form 134.

1919 1919

PENOBSCOT

Number.	Date.	From or To—	Subject.
410346	4;1 4;10	B&W Co S&A	Corner box on cont for ask size of studs originally furnished for blow off connection D Fwd S&A. 4-12 copy to B&W. 4-12
410658	4/3	S&A	Copy of circular letter stating dept will 635-3 allow certain clerical messengers etc. employees $120 bonus from 4/1 1919 to 1/30 1919. Gives form of certificate to be used with recommended employees K.
410658	4/3	S&A	Copy of circular letter stating dept will 635-3 allow certain clerical messengers etc. employees $120 bonus from 4/1, 1919 to 1/30 1919. Gives form of certificate to be used with recommended employees K.
450586	10;1	CO BRIDGEPORT	Month ending June 30th Y
453027	10;1	USS BRIDGEPORT	Quarter ending September 30th Y
469224	1;1	CO BRIDGEPORT	Quarter ending December 31st.Y
475226	2;9	Dept	Copy of letter to 5th Dis directing arrange for inspection of vessel A
479701	3;3	NY	Request disposition of cast iron propeller for Y To S.O. Ny- Vessel to be retained by the Navy. 3-6

991- S P

LIBERTY

Number.	Date.	From or To—	Subject.	
350960	9/20	C & R	Copy letter to Norfolk, directing assignment 24' M B to LIBERTY Y	611-2

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

993 S P

1918

LOUISIANA

Number.	Date.	From or To—	Subject.	
290620	3-20	To 13th Dist	Allowances. Le is furnish. R L Puget Sound. R 3-25	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

996 S P

1918

PATROL BOAT 996

Number.	Date.	From or To—	Subject.
293030	3-28 3-20 3-27	Receiving Ship NY NY yard C&R	Asks for repairs required. Y Fwd C&R 4-3 To NY Receiving ship-Installation of engine room gong appvd. 4-3
342892	5-30	Phone Dist 3d.	re cylinder block for stand engine, approves purchase, Y
402942	3-15	3rd Dist.	For month ending Nov. 30 - Y
413398	4:23	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner A
438388	8/1	3rd Dist	Month of April - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To	Subject.

1001 SP

SCOUT PATROL; KEY 1920

Number.	Date.	From or To—	Subject.	
500182	6/17	Norf	Copy letter to CAR assigning 24' m.s.l. to [illegible] KEY; Y	611-2

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1002 SP

SCOUT PATROL

1059

Number.	Date.	From or To—	Subject.
415412	5;1	Dept	Returned to owner A

N.S.E. Form 134.

1932

Number.	Date.	From or To—	Subject.	

—3381

[OVER]

N.S.E. Form 184.

1003-SP: ALBETROS:

Number.	Date.	From or To—	Subject.
457331	11;11	Dept	Copy of letter to 1st District giving amount which is to be paid to owners of vessel.A
491362	5;3	Dept	Copy of letter to 1st Dis giving instrns covering amount to pay in connection with return of vessel to owner.A
585189	9;12	Phila	No corres re laying up.A
587400	9;26	C&R	Copy of telegram to Norf auth docking Y
		1922	
617912	4/10	AG	Fwds correspondence in conn with claim of [illegible] Jr. for reconditioning of vessel- [illegible] bureau furn valuation of engine Y Fwds Judge Advocate General 4/18

1003. - [illegible] P

ALBATROS. 1918

Number.	Date.	From or To—	Subject.	
276423	1/23	1st Naval Dist	Reports on electric plant To- Requtes fwd report on elec plant on forms.1-28	
305344	5-6	New Orleans CANCEL SEE 550	If necessary for New Orleans to do machine work on propellers date of completion will be advanced. Y.	
306896	5-16	ALBETROS	Number of engine not stated in ref	611-2
415485	5;2	1st dist.	Returned to owner May 1 A	
421793	5.28	Dept	Copy of letter to 1st dist. dir. ret. vessel to owner A	
433871	7;18	Dept	Copy of letter to 1st Dis authorizing payments for vessel.A	

[illegible]3391

1004- S:P: 1919

QUI VIVE: SCOUT PATROL

Number.	Date.	From or To—	Subject.
416610	5:6	5th Dist.	All Steam Eng. matl removed prior to transferring to owner L
424718	6:10	5th dist.	Returned to owner A
430057	7/2	3rd Dist	Copy of letter to 1st Dist directing return vessel to owner - A
432268	7-16	To I.M. Norf	Radio Telegraph - Any apparatus to be removed and turned into store if owners do not wish to purchase same. 7-16 Norf-7:22

4 3381

N.S.E. Form 134.

1959

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1009 S.P.

SCOUT ACORL

Number.	Date.	From or To—	Subject.
384840	1;11	5th Dist.	Vessel returned to owner 1;7;19 A
411171	4/15	Dept	Directs return to owners.
475230	2;10	Dept	Copy of letter to 5th Dis giving instructions in connection with amounts to pay covering returns of vessel to owners.A

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1010 J.P

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
399564	3;4	Dept	Copy of let. to 9th dist. dir. ret. ship to owner A

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—33s]

[OVER.]

1011 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
386865	1;18	Dept	Copy of letter to 9th dist directing return vessel to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1012——S. P.

SATELLIT:

Number.	Date.	From or To—	Subject.
278927	1-31	Key West.	Month ending Jan. 31. Y.
278935	NO	Key West.	Month of November. Y.
285973	3-1	Key West	Record of work for February. Y
294315	3/30	Key West	Quarter ending 3/31 - Y
303969	4/30	Key West	Period ending 4/30 - Y
448411	9:27	Dept	Directs vessel inspection with view to sale.A
484619	3:30	Dept	Copy of letter to 7th Dis withdrawing vessel from sale and directing dispose of as scrap.A

4—3381

N. S. E. Form 136.

Number.	Date.	From or To—	Subject.	

4—3361

[OVER.]

Number.	Date.	From or To—	Subject.	
588139		fwded from card 4	Fwds Comat MI 11/22 Ys RB 12/21 Y	

Number.	Date.	From or To—	Subject.	

[OVER.]

??SEA ROVER

Number.	Date.	From or To—	Subject.
454977	10;29	Dept	Instructions in connection with holding material inspection.Y To Bd I&S- Fwds correspondence. 11-18 Bd I&S-returns corres-12;30
459323	11;10	M IS	2-2-18 to 11-8-19.Y
466153	no date	BD I&S	Submits report of material inspection held November 24th.Y
466318	12;24 To Cat M1 2/25 Coy Co M IS-fwds prints showing alterations for main boiler-6;14-D&Y	M IS	Submits estimates of work incident to material inspection.Y Fwd Dept. 1-9-RB-2;24 C&R - 1/24 CO-1;20 fwd Opr via Ord 1/30
471699	1;1	M IS	Quarter ending December 31st.Y
485472	3;30 4;2	JAG C&R	Submits report covering general condition of vessel.Y Fwd Operations via S&A, 4-6
503927	7-8	To S&A	Reqst shipmt of Tubes from Boston to M.I. 3551 SP To S[illegible] M. Ask if tubes recd 2/19 Y RS 3/7/21
366318	7-23	To MI	To S&A Reqst shipmt of tubes from Norf to MI 3552 " Apprvs Alterns and Repairs to Boiler 1/7-8 RS 3/7/21
512922	8-13	Mare Is 10	Elec fan, planimeter, portables, etc; Y

4—3383

1014 - SP
N.S.M. Form 134.

ELK RIVER

Number.	Date.	From or To—		Subject.
515136	9/1	Mare Isl.	9	Edison bulbs, anvile block, propeller brands drill bruces, gage, etc Y
518350	9/15	Mare Island	14	Hose, Y
518351	9/14	Mare Island	11	Diets oil lanterns, vanvas hose, iron tank Y
549198	2;24	CO		Request vessel be taken off from mailing list. Y&E
550050	3;5	M IS	copy	Vessel placed out of commission. Y
588139	9;30	Dept		Vessel will be disposed of by sale directs remove matl Y
card 4		To MI via 12 Dist Recomds to sell mat approved 11/9 RB 11/19 to 12 Dist- Gives Action 10/4		12th Dist- Recommends material listed be sold to 11/2 Y
		To S&A Gives disposition of mat cc Depart 11/16		
589549	9;30 10;7	Dept C&R		Vessel will be sold directs remove matl. Y
				To 12 Dist- Gives Action 10/12
				Fwd Dept via Navign cc S&A 10/12
				Dept-copy of action to S&A-11;10-Y
				12th Dis-12;7-Y

OVER

1014 S.P.
SEA ROVER

1919

3

Number.	Date.	From or To	Subject.
421060	5;26	Cmas.	Tel ship req· issue of 1 portable electric blower in excess of allowance ; recommends approval Y To Comdt Chasn (T)- Issue one portable elec blower in excess allow auth. 5-26
421388	5;27	Chas.	Tel. req. auth. to issue matl for installation by ships force of engine room telegraph Y To (T)- Engine Telegraph installation disappvd. Auth granted install satis mechanical gong system. 5-28
422856	6;2	Cmas.	Copy - 3rd test of boiler; 8 starboard bolts carried away ; final test will be completed June 5 Y
421945	6-5	To CO	Instllation of engine room telegraph. Disappvd. appves installation of mechanical gong system. L-Y copy to Comdt Chasn. 6-5
429540	6;20	CO	Req. spare armature for generator be allowed L To CO- Spare armature to be authorized upon submission of a reqn for same in excess. 7-3
429931	7/1	Dept	Vessel detached from duty at Bermuda and assigned to Train Pacific Flt - A

4—3381

1014 - SP
N.S.E. Form 134.

SEA ROVER

Number.	Date.	From or To—	Subject.
431947	7/3 7/11	CO TALLAHASSEE Dept.	Subm report of progress of repairs to SEA ROVER. Y Fwd C-C PAC FLT. 7-15
434270	7;11 7;11	CO TALLAHASSEE.	Submits report on boiler installed in tug SEA ROVER. Y To— Operations. 7-25-RB-7;31
447037	9;22	C&R	Directs Pug Sd available for overhaul. Y
446462	9;19	Pac Flt T Copy	Recommends be sent M IS for overhaul instead of P Sd. Y Operations-alters instrs-9;22
450889	10/11	M Is T	Furnaces and combustion chambers in need of renewal - also uptakes in smoke pipes need repairs - reqsy authority to remove boiler if necessary - Y To S&A- Reqt shipment propeller blades from Ny to Hampton Rds. 10-14 RB-4;29- To Operations. Fwds Mare Island Telegram and recommends vessel be given material inspection. 10-14 RB-10;29
452874	10/20	Dept	Copy of telegram to Pacific Flt detaching vessel and assigning same to 12th Dist -A

To Mare Island (T)- Pending material inspection Bd & Survey no work auth except necessary for care and preservation.
copy to Operations by mail. 10-30
To Hampton Rds. Advise if material rec'd. 1-9
Hampton Rds-Sub Base-1;13

4—3381

[OVER.]

1918 V

SEA ROVER.

Number.	Date.	From or To—	Subject.
303450	4/24	M Is	Fwds correspondence in connection with condition of boilers on arrival at Canal Zone - Y
312286	5/25	CO	Request vessel be supplied with a n evaporating plant of the Riley submerged type - lists material necessary to make installation - Y
		To NY, rqst inform re shipmt of evaporator	To S&A Rqst shipmt evaporator & distiller mat'l
		NY reports evaporator distiller ship 9-14 Y	from NY to Naval Base, Bermuda, 6-24
		To Base Bermuda. Reqts. ret. of yellow	OVER
			copy of shipp. order 12-17
			Phone C O. Rqstg inform re distilling plant 6-14
319880	6-25	Phone M Lond.	Re evaporator and Distilling plant for, and commenting on delivery, R
324397	8/19	CO	Request pump governors - Y
329152	7/2 12;5	CO NY	To S&A Rqst shipmt propeller Phila to Naval Base, Bermuda, 8-5 Rs 4-21 To NY, Re ts shipmt of spare propellers, 11-25 To Bermuda- inform if material recd. copy to Commanding Officer. 2-28

N.S.E. Form 134.

[illegible] 1914 - [illegible] P

Number.	Date.	From or To—	Subject.
348800	9/15	6th Dist Copy	[illegible] - [illegible] will be [illegible] - stern [illegible] loose - [illegible] of boiler [illegible] and other repairs needed -
312286	1;31	OTHERSIDE NY	Naval Base SEA ROVER returned shipment order of June 24;18 Y 1;7-19 To S.O. NY YD- Reqts consider shipt order June 24th be considered complte.1-23
418631	5/15	Chasn Copy	& --- ? -- arrived at Chasn - A
419420	5/19	Chasn Copy	Work on can be completed by 5/24 - A Dept- Copy of telegram to Glouce,directing to not extend date of completion between time to complete repairs to boilers.DA 5/19.

4—3381

[OVER.]

1014--sp

SEA ROVER.

Number.	Date.	From or To—	Subject.
274660	1/11	M Is	Fwds inventory.RA
274861	1/9	M Is	Fwds copy of electrical allowance issued - R To- Approves S.E.allow. 1-24
274771	1/14	M Is	Reports issue of type L allowance with modifications.R
275105	1-19	M Is R	Request installation of mechanical engine room telegraph L To (T)-Mechanical telegraphs disappvd. 1-22
276669	1-26	M Is.	Sent evaporator plans recommends purchase of Y. M Is - R - Request action - Y - 1-30 M Is (T) asks when evaporator and distiller may be expected 2-5 To [illegible] - Requests actual data on water consumption [illegible] 2-4R B 2/12 To Operations- Wd. Mare Island despatch 2-4. 2-5 R B 2/9
279607	2-7	To Mare Island & Co	Spare propeller - Directs take necessary steps to acquire [illegible] if cannot be obtained and is known not to be on board mfg one. Inform action taken. Y [illegible] - Spare propellers will be delivered March [illegible] 1-13 Mare Island - Have purchased spare propeller from former owners. Y 3-12 Mare Island - T - Requests shipping instructions Y 4-2

To S&A-Reqt shipt one propeller, spare from M Is to Boston. 4-10
To S&A- Reqts instruct Phila to hold shipt of propeller. 5-1
Shipment [illegible] 7-10 RB 7-15
[illegible] 7-15
To Phila, re shipmt spare propellers 7-25

NB—0120

1014 - - SP
N.S.E. Form 134.

SEA ROVER.

Number.	Date.	From or To—	Subject.	
~~[illegible]~~ 28C979	~~[illegible]~~ 1-21 2-2	~~[illegible]~~ CC M Is	Water tanks - request larger. Y	
282565	2-11	M Is	Up to the 11th. Y	
2?1445	3-22	To Mare Island	Transfer all uncompleted job orders to NY and plans if any on hand. Y	
298320	4-12	Key West	April 10th to April 12th. Y	
296548	4/2 4/16	15th Dist Dept	Reports on condition of boilers - Y Fwd Dept. 4-29 Fwd Dept. [illegible]-30	
302927	4/24	CO	Request hold survey of obselete radio set - W To [illegible] Comt. Rqst inform re [illegible] of antenna 6-25 [illegible] [illegible] 7-3 [illegible] 7-16 [illegible]	

ND 0120 (OVER)

DEFIANCE

Number.	Date.	From or To—	Subject.
578653		SEE CARD " 2	To Pug Snd- Retubing of condenser approved 9/6 Yb Pug.Sd. 9/20 Y
588178	10/4 Pug.Sd.	To CO 12/22 Y	Fwds for revision allow books Ya CO Fwds allowance list. 11/22 Y To CO Fwds allowance 12/2 To Pug Snd- Ask if allow list recd 12/2
594586	11/1	Pug.Sd.	Request inform as to authorized safety valve stem. D. Pug.Sd.- Recommends Safety valves be set at 145 pounds. 2/7 DM To Pug Snd authd 3/10 CO 3/21 D
600772	12/15	Pug.Sd. Copy	Request routine docking.Y

1015- 3F

N. Eng. 134

DEFIANCE 1922

Number.	Date.	From or To—		Subject.	
611774	2/28	Norf.		Propeller report. Y	
615236	3/20	Fue Sd	021	Punches Y	
619291	4/18	Dept		Copy of telegram to 14th Dist directing place vessel out of commission. Y	
620945	4/27	C&R		Copy of letter to Fue.Sd. rel to decommissioning of. Y	
623173	5/10	Fue.Sd.	Copy	Vessel placed out of commission. Y	
627850	5/12	C&R		21' motor dory 6415 formerly on board CHALLENGE is in good condition Y	611-11

4 3381

[over]

Number.	Date.	From or To—	Subject.	
492248	3/13	C&R	Launches 4851 & 5244 turned in byn MANTA & DEFIANCE Y	611-2
479612	2;12	CO	Request authority to install pipe line from fire bilge pump to condenser-also enlarge exhaust pipe ~~xxxxxx~~windlass engine.Y Fwd Operations. copy to CO-PAC TRAIN PACFLT. To CHALLANGE-No work auth on items listed. copy to PAC FLT & PAC TRAIN.3-13	3-8 RB-3;13.
489928	4/26	Dept	Instructions in connection with holding material inspection.Y To Bd Ins- No correspondence in files not yet acted upon. 5-3	
492688	5;1	CO PRAIRIE	Quarter ending March 31st.Y	
501010	5;17	CO	Report covering lifting of safety valves.	D&M
502408	5;25	Pug Sd	Propeller report.Y	
503769	7;2	Pug Sd Survey 78	White light and valve rod set.Y	
504987	7;12	Bd I&S	Submits report on matl insnn.Y	

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N.S.E. Form 184.

1015-SP:DEFIANCE:

Number.	Date.	From or To—	Subject.	
507343	7;19	CO	Submits report on lifting of safety valves. D&M	
510719	8/10	To CHALLENGE	Power boats. Asks if have on board motor dory 6415. Y	611-11
513519	8/20	Pug. Sd.	Subm report from Bd of Survey and estimate. Y Fwd Dept 8-26RB-9;2-Y To Pug Snd Fwds cc of 2nd Lu End 8/26- Se of navys 3rd End 9-1 C^C C^C 9-3	
Tracer RB-9;15-Y				
514083	8/20	Pug. Sd.	Fwds estimates. Y Fwd Operns : Rpt of estimates 8-30. C&R-copy of action to Dept-9;7-Y	
516447	9;10	Operns	Lag dynamo steam line auxiliary feed pump lines. Y Fwd Operns CC Pug Snd- C&R. 9-15 RB-9;21-Y	
To Pug Snd appd 9-22				
513786	7-1	PRAIRIE	Record of work quarter ending 6-30; Y	
533587	12/2	CO CHALLENGE B-3	ecentric strap for main engine	Y
534437	12/7	PUGET SOUND B-4	Lantern, Set Rods Fwd Pug Snd 12-15 RB 1/15/21	Y
			1921	
578653	8;29 26;29	CO Pug Sd	Submits reqt for retubing of main condenser fwds sample tubes. Fwds Comdt PS 8/13 Ym RB-10;5 RB Puget Sd 8/29	
To Pug Snd (T) A		Approved 8/25	Pug Sd-T- Reqt telegraphic approval-8;24-Y	

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[OVER]

1015 S P

DEFIANCE

1918

Number.	Date.	From or To—	Subject.	
316613	6-13	Dept	Directs 12th Naval District inspect and take over. A To Dept, re purchase of propellors 7-12 To Dept, commenting on spare propeller 7-15 [illegible] 7/13	
[illegible]	[illegible]-27	[illegible] Island	[illegible] with modifications listed [illegible]	
325146	7-11	Mare Island T	Request authority to purchase spare propeller from [illegible] Co for [illegible] Y	
325170	6-28	Mare Island	[illegible] copy of modification of type T allowance list for. [illegible] To M Is, approving modification elec allow 7-17	
330110	7/24	Dept	Copy of letter to 12th Dist calling attention to spare parts belonging to vessel.	

To [illegible] re requirement of spare propeller, 7-16

Mare Island - Request authority to manufacture cast iron propeller. Y 7-26

To M Is. re mfg of spare propellers 8-2

Mare Island - T - [illegible] re wire [illegible] docking, etc to manufacture cast iron propeller [illegible] Y 7-15

To M Is (T). Purchase [illegible] approved 7-12

To M Is. (T) [illegible] Order [illegible] wire [illegible] to alter 7-15

4 338.

1016-3 A
N.S.E Form 134

CHALLANGE

Number.	Date.	From or To	Subject.
333962	8/3 8/3	M. Is. T. S & A	Ship owners will accept $600 as payment for spare propeller for for - Request authority to purchase - Y Fwd S&A 8-7
343799	8/1	M Is	To 8/2 - Y
346121	9-6	Dept	Directs taking over of - A
351606	7-13	Mare Is	Report of communicating system - Fwds with print - L
372746	11-30	Fwd Dept CANCELLED SEE 1016-SP	Re burning out of boiler tubes, Y-D
396693	2-18	Fwd Operations.	Bd of investigation to inquire in to collision between CHALLANGE and a target raft, resulting in the stripping of the propeller blades of the CHALLANGE. Suitable propeller at Mare Island and will issue necessary instructions regarding its installation. Yd
397239	2;20	Mare Is.	Aug 13;18 to Feb. 16;19 Y

[OVER]

1-16 - [illegible]

1918

[illegible]

Number.	Date.	From or To—	Subject.	
347056	9/10	Bost T	Request authority to issue boiler material-Y To Boston (T) if necessary approved, 9-11	
372746	11;26 11;26	JAG Dept	Report of Bd of Investigation to inquire burning out of boiler tubes Y Fwd Dept-re burning out of boiler tubes-#11-30-D	
381705	12;28 1;31	1st Dist. 1st Dist.	List radio apparatus removed from W To- Reqts complete report showing installation of radio apparatus. 1-22	
398739	2;28	Dept	Copy of let. to 1st dist. dir. turn over ship to owner A	
44607[1]	9;18	Dept	Directs 1st Dis return to owners.A	

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
	6-19	Fwd Inspr GE	Reqts copies of orders transfering orders from Boston Office to GE. S RB 6/25
	7-11	To Inspr GE	Not necessary for the contractor to make the additional quantity of 93 sockets. L-S
	6/12	Mare Island	Public bill covering sockets recd will be fwded to S&A S
			Fwd S&A 7/18/1.21 RB 8/25
			Fwd S&A 8/29

N S.E Form 134.

Number.	Date.	From or To—	Subject.	

1024 SP

N.S.E. Form 134.

1949

Number.	Date.	From or To—	Subject.
382240	1;2	Speden S B Co	11-30 to 12;30 Y
404584	3;18 VOID	NOTS Balto Sec - 685-771	West Port req. present stop valves be replaced with both stop and throttle valves B

v—3381

[OVER.]

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	CANCEL	[illegible] 350786 885-771 Pug Sd 9-14 to 9-10 to 9-12 Y
364019	10-29	Dept.	Copy of letter to E.S.Lines stating 1st Dist. will take over Westport and South Port
375803	12-7	MOTS	Westport ask ejector pump
380606	12;1	Pug. Sd	9-10 to 9-12 Y

1028 SP
BLANCHE:

Number.	Date.	From or To—	Subject.	
377938	12;13	5th dist	Returned to owner 12;5 Y	
378002	12;16	Dept	Placed out of commission and returned to owner 12;25	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1031 - S P

1918

ROGER.

Number.	Date.	From or To—	Subject.	
273017	1/11	Dept	Reports taking over of	
337157	8/14	Newport T	Request permission to purchase one new cylinder block for engine from [illegible] [illegible] To--(T) Purchase cylinder block approved.	8-15
358846	8-6 8-12	Newport Torp Sta C&R	Jolly Rogers Motor Launch relative to transferring a torpedo repair station Base 6 - Y Fwd Dept, 8-23	
[illegible]	8/27	Dept	Assigned duty Base 6.	
393764	1:14 2:5	JAG Opr.	Recommendation for disposition of wreck Y Fwd Operations, 2-13 3rd Dist. 2-13	
402274	3:13	Dept	Auth. payment of $12,000.00 A	

NB—0120

1031 S.P.

N.S.E. Form 134.

ROGER.

Number.	Date.	From or To—	Subject.	
408460	4;4	Dept	Copy of tel. 3rd dist. striking ship from Navy list A	
414517	4;24	Dept	Copy of let. 3rd dist. stating matl will be disposed of as recommended by Bd of Survey Y	

NB—0130

[OVER]

1037 - S P

1918

CONTENT.

Number.	Date.	From or To—	Subject.
274500	1/15	Bost	Type E allowance issued - R Type "E" appvd. 1-21 Bost - 2/2

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

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-1919-

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Number.	Date.	From or To—	Subject.
452304	10/1	Marine Basin	Month ending 7/31 - Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1039-SP

CUBA:SP

Number.	Date.	From or To—	Subject.
450342	10;1	USS BRIDGEPORT	Month ending June 30th
455107	10-1	CO BRIDGEPORT	Quarter ending 9-30. Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1041 S.P.
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
394650	2;12	Dept	Copy of let. to 1st dist. dir. ret. ship to owner. A
509128	7;29	Navgn	Fwds unpaid bill of Overseas shipping Co against HERCULES.R

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1041- SF

SCOUT PATROL

3 Duplicate

Number.	Date.	From or To—	Subject.
509118	8-4	Fwd S.A.	Unpaid bill of Overseas Shipping Co- inc against HERCULES for July 1918.

4—3381

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

(OVER.)

1041 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
383730	1;1	Norf	Qtr. ending 12;31 Y

N.S.E. Form 134.

1910

Number.	Date.	From or To—	Subject.	

1041 - [illegible]

[illegible]

1918

Number.	Date.	From or To—	Subject.
335230	8/7	Dept	Copy of letter to [illegible] Sand & Gravel Co stating Barge Hercules will be taken over by 1st Dist - A
[illegible]	[illegible]	Norf [illegible]	[illegible] Quarter [illegible] 31
370012	11-18	Dept.	Repair to propeller Y
372508	11;25	Nor VOID SEE same	Mfr. new propeller to be kept as spare Y No. 230 - 14
383116	1;1	Norf. CANCELLED	Qtr. ending 12;31

3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

1043---SP

MACHIGONNE

FILE No.	From or To— (Dated)	Subject.	
272073 1/7	Department	Reports on re appraisal of.A	
422308 5;21	1st dist.	Copy - ship ret. to owner A	
422558 6/2	1st dist.	Co y- ship ret. to owner May 29 SP 1043 ret. May 29 1.	862-SP
429563 7-3	To Boston	Radio Telegraph- Auth sale of equipment to owner if he desires same and if not should be removed and returned to so tre. Reqts report showing disposition of smae. W	
431186 7/8	Dept	Boston-7;14 Copy of letter to 1st Dist directing return vessel to owners - A	

(History Card.)

XR—6120)

1044 S.P. 1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
368207	11-12	Dept.	Fwds report of reinspection of Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1045 S P

ARVAL

1918

Number.	Date.	From or To—	Subject.
295803	4-1	Charleston	Modifications to allowance lists.
302081	4/25 4/26	CO. Sixth Dist.	Submitts infor. reconstruction report of engines. Y.
415416	5;1	Dept	Returned to owner A
438286	8;1	3rd Dis	Month of April Y
426936	6;1	3rd dist.	Month Feb Y

N.S E. Form 124

Number.	Date.	From or To—	Subject.	

1046 SP

NOMAD

Number.	Date.	From or To—	Subject.
375095	12;5	Opr.	Return to owner June 8 A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1047 SP

ROLLER

1918

Number.	Date.	From or To	Subject.
385437	8-31	CO	Request detector for use on radio set ~~To S&A Rqst shipt radio apparatus wash to~~ CO 8-10
351672	9-12	M Is	Up to Tel 1st - Y
390693	1;28	Dept	ROAMER and QUICKSILVER to be placed out of commission at New Orleans X
423570	5;24 6;2	8th dist. S&A	Fwds. bid of Ensign T. R. Hodge covering fresh water tank on Tug at Cedar Key belonging to Vessel Fwd S & A. 6-7 copy to S.O. 8th Dist and Operations. 6-7

4—3381

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1048 - S P

1918

WILD CAT.

Number.	Date.	From or To—	Subject.	
279258	2/2	2nd Naval Dist	Carborator returned to manufacturers for repairs - Y	
399577	3/5	Dept.	Copy of let. to 2nd dist. dir. ret. ship to owner A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

1045 S P

CHIPPER:

Number.	Date.	From or To—	Subject.	
290469	3-19	Phone REINA MERCEDES	Engine parts for necessary repairs. Y To NY Yacht Launch, and Engine Co(T)-Grace shipt of reverse gear parts shipped March 3rd. Address Express Co to Annapolis. Urgent. 4-3 Phone CO Reina Mercedes- Will endeavor to trace shipt. 4-3	
311928	5-29	Dept	Substitution of high tension for low tension magneto in order to increase speed - request Bureau comments. D Navy Dept. 6-8	
363998	10-1	Washington	July 1 to Sept. 30 Y	
390313	1;1	Washington	Qtr. ending 12;31;18 Y	
390763	2;1	Wash	Oct 1 to Dec 31-18 Y	

4—3381

1049 SP.

N.S.E. Form 134.

CHIPPER

Number.	Date.	From or To—	Subject.
392664	1;1	Wash	Qtr. ending 12;31;18 Y
422991	5;2	Dept	Copy of letter to 3rd dist. dir ret to owner A
432415	7;1	Washn	Quarter ending June 30.

4—3381

[OVER]

1050 - S P

-1919-

?

Number.	Date.	From or To—	Subject.
455095	10/30	4th Dist Copy	Vessel sank along side dock at section base, Cape May - A
484232	3;26	Dept	Copy of letter to 4th Dis withdrawing vessel from sale and striking name from navy list. will be disposed of as scrap.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

1051 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
402015	3;12	Dept	Copy of letter to 3rd dist. dir. ret. ship to owner A
419622	5;20	Dept	Copy of letter to 3rd dist. dir. ret. vessel to owner A
427127	6;1	3rd dist.	Record of work for Feb Y
433229	7/1	3rd Dist	Record of work for month of March - Y
438253	8;1	3rd Dis	Month of April Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1058 SF THISTLE

Number.	Date.	From or To—	Subject.
402915	3-15	3rd Dist.	for month ending Nov. 3 - Y
413409	4;23	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner A
427005	6;1	3rd dist.	Month Feb Y
433239	7/1	3rd Dist	Record of work for month of March - Y
438435	8;1	3rd Dis	Month of April Y
450220	10;1	3rd Dis	Month ending June 30th Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3281

[over.]

1062 S.P.

SCOUT PATROL

19

Number.	Date.	From or To—	Subject.	
399578	3;4	Dept	Copy of let. to 9th dist. dir. ret. ship to owner A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1062 - S P

DOLOMA

Number.	Date.	From or To—	Subject.
310911	5/17 5/18	Anderson Engine Co Gt Lakes	List of repairs necessary - Y Fwd Dept, 6-3 To Dept. Oct, 18 back 29th Fwd Dept, 11-1
356386	8/16	Dept	Recommends engs of boat be repaired at cost not to exceed $500, and be returned to owner - Y Fwd 9th Dist, 10-3
356857	10/5	9th Dist.	Fwds report of joint merchant vessel board on inspection of motor boat also enclosing bills covering repairs Doloma Y&P

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

·1063- S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
384834	1;11	5th Dist.	Vessel returned to owner 12;30;18 A	
387571	1;21	Dept	Copy of letter to 5th dist. directing return ship to owner A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.
372489	11;14 11;19	Dept.	Manitowac Ship Bldg Co. Fwds inspection rep. Y

N.S.E Form 134.

Number.	Date.	From or To	Subject.	

[OVER]

1072 - 32

?

Number.	Date.	From or To—	Subject.
341021	—	CO	Straighten propeller - overhaul engine and magneto - Y
341054	—	CO	Straighten propellers.
418492	5:14	Dept	Copy of let. to 4th dist. dir. ret. vessel to Owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1078 S P

MELVILLE

1918

Number.	Date.	From or To—	Subject.	
295766	4-6	Dept	Directs 13th District to take over. A	
[illegible]	7/31	Dept	USS MELVILLE placed in commission 1/11 - R	
344187	8/25	P Snd	4/29 to 8/24 - Y	
358431	10/8	Puget Sound	Fwds copy of proposed allowance list for RA To P Sd, approves allow list 10-28	
361299	10/16	P Snd	Fwds proposed allowance list for - RA To P Sd, approves special SE allowance 10-28	
372136	11/2[illegible]	To CO MELVILLE.	Info rgst re engs 2114 2125- if on board [illegible]	
384090	1-8	Pugest Sound	9-9 to 1-4-19 Y	
394715	2-8	P Sd	9-9-18 to 2-8-19 Y	

4—3381

1078 SP
N S E Form 134

SCOUT PATROL

Number.	Date.	From—	Subject.
423022	6;2	Dept	Copy of let. to 13th dis .. dir rot vessel to owner A

1080 S.P

SCOUT PATROL

Number.	Date.	From or To—	Subject.
399570	3:4	Dept	Copy of let. to 9th dist. dir. ret. ~~ship to owner~~ A

N. S. E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1083 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
391537	2;3	5th dist.	Ship returned to owner 1;25 A
402017	3;12	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

—3381

[OVER.]

1986 SP
N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
382939	1;2	Key West	Month of Dec. Y	
383368	1;7	Dept	Anton Dohrn returned to owner 1;2 A	

1086——S. P.

1918

ANTON DOHRN:

Number.	Date.	From or To—	Subject.	
278930	1-31	Key West	Month ending Jan. 31. Y.	
333300	7-1	Key West	For June.	
333763	8/1	Key West	Month of July - Y	
344172	8/31	Key West	Up to 8/31 - Y	
352450	9-14 9-25	Key West Dept	Req. Delco outfit be installed on L R B 10:11 To 7th Dist. Estimate approved. 10-15	
374838	12-1	Key West	Quarter ending Nov. 30	Y

4—3381

1095 - [illegible]
WISA

1918

FILE No.	From or To— (Dated)	Subject.
271982 1/4	New Orleans	[illegible] allowance issued - [illegible]
302080 4/25	Co.	8th Dist. Request allowance. R. A.
506990 7/21	Dept	Copy of letter to 8th Dis. giving instructions relative to [illegible] for [illegible]

(History Card.)

NB—0120.

1093 - S P

1917

ELIZABETH.

Number.	Date.	From or To--	Subject.
270733	12/28	N Orleans	Type E allowance issued - R

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1101p-SP

QUEEN

Number.	Date.	From or To—	Subject.
450390	10;b	USS BRIDGEPORT	Month ending June 30th Y
453004	10;1	USS BRIDGEPORT	Quarter ending September 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1103 - SP

1918

EMPRESS.

Number.	Date.	From or To—	Subject.	
273603	1/12	Bost	Report issue of type E allowance book - To Type "EE" allo book appvd. 1-17 Boston 1-29 E.	N

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1104 S P 1918

CHEROKEE

Number.	Date.	From or To—	Subject.
333831	8-10	Fwe Mass	Do not issue ultraudions to SP boats, W
381694	12;28	1st Dist.	List radio apparatus removed from W.
333831	7-26 8-3	5th dist Boston	Req. radio parts listed be furnished for - W

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1105 S.P.

SCOUT PATROL

Number.	Date.	From or To	Subject.
396161	2;18	Dept	Copy of let. to 12th dist. dir. ret. vessel to owner A

N.S.E Form 136.

1919

Number.	Date.	From or To—	Subject.	

4—338.

[OVER]

1106 S.P.

SCOUT PATROL 1919

Number.	Date.	From or To—	Subject.
388323	1:23	Dept	Copy of letter to 2nd dist. directing ship be returned to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1109 SP

1918

SAVONA II

Number.	Date.	From or To—	Subject.
282239	2/15	5th Naval Dist	No elec equipment - RA
384835	1;11	5th Dist.	Vessel returned to owner 12;30;18 A
387584	1;21	Dept	Copy of let to 5th dist. directing ret. ship to owner A

4—3281

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

a—2381

[OVER.]

1111—S.P.

SWALLOW

Number.	Date.	From or To -		Subject.	
441790	8/2	SWALLOW		Req cancellation of requ covering spares for motor sailing launch 5317- Y	611-2
			1920		
471406	1;23	6th Dis	copy.	50 percent of machy removed and stored.A	
			1922		
642818	9/23	Dept		Copy of telegram to 13th Dist. asking probable date of departure of SWALLOW for ALASKA W	845

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1113 - S - P

1918

TINICUM:

Number.	Date.	From or To--	Subject.
302166	4/29	Dept.	Fwds. copy of dept. letter to Chester ship Co. taking over Tinicum. A.
310036	5/23	Dept	Directs 4th Naval Dist to make payment and take over - A
313360	6/3	Phila	Allowance list issued to - RA
3137 08	6/3	Phila	Fwds allowance- RA To -- Approving Allow List, 6-8
317099	6-18	To 4th Dist	Returning S E Allow approved, R 4th Dist - 6/21 Fwd 4th Dist, 6-25 4th Dist - 7/20
[illegible]	7-20	4th Dist	Fwds copy of allowance list - Form [illegible] - [illegible]

4—3381

1113 SP
N.S.E. Form 124.

Number.	Date.	From or To—	Subject.	
382236	1;1	Phila	Quarter ending 12;31 Y	
382265	11;1	CO Buffalo	Record of work completed on during Oct.	Y

4—4381

(over.)

1114 SP
SCOUT PATROL

1918

Number.	Date.	From or To—	Subject.
380093	12;21	8th dist.	Ship placed out of commission 12-19 A
380876	12;27	Dept	8th dist. reports vessel returned to owner 12-19 A
399565	3;4	Dept	Copy of let. to 8th dist. dir. ret. ship to owner A
419099	5;16	Dept	Copy of tel. to Chas. making ship available for repairs to boilers Y
421945	5;27 5;27	CO Chas.	Req. engine room telegraphic be installed Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
621163	3/15 4/29	CO C&R	Request savings from 2nd quarter be alloted to 3d quarter to complete over expenditure. Y Fwds S&A via Crum Lavign 5/4
622196	1/1 5/6	CO Dept	Subm report of material readiness. Y Fwds Oprns via Crum-C&R 5/12
624023	3/14	3-22	Detector Y
638605	7/1	BUFFALO	Quarter ending 6/30.Y
643316	7/5 9/28	CO C&R	Subm report on material readiness. Y Fwds Oprns via ord 10/12 Ys

N. Eng. 134

Number.	Date.	From or To—	Subject.	

GENESEE: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
500631	6;18	Asiatic Fleet copy	Ask when vessel may be expected and when inspection will be held.Y
500802	6;21	Dept	Copy of telegram to Atl Flt stating cannot give date of arrival at Asiatic.A&Y
511654	7;21	CO	Report on lifting of safety valves.D&M
521852	10;8	Cavite copy	Request authority to proceed at once with installation of awnings and stanchions.Y
535619	no date	Bd I&S	Submits report of material inspn held Sept 13.Y
537391	11;4	Asiatic Fleet	Submits report of material inspection with estimates.Y
o	12;2[illegible]	Dept	Fwd Dept via C&R 1/24
v	To Olongapo (T) authd- Gives instns re instln of pump 2/5/21		Asiatic Flt-copy-rept action rel mark on-1;29
r			
533050	12;30	Dept	Fwds report of efficiency inspection.Y Fwd Operns via Oren-Leg & Surgy-S&A 1/7/21
541276	2;2	Dept	Submits list of estimates of repairs re-[illegible] by Bd Atl Insp which have been [illegible] Y Fwd C&R cc Dept Cavite & Olongapo- C-I-C Asiatic Fleet 2/5/21

4-3381

1116-P

N.S.E. Form 134.

G[illegible]: [illegible] 1921

Number.	Date.	From or To—	Subject.
545280	12/21	Cavite 5	Clock Y.
537[illegible]1	[illegible]	from [illegible]	[illegible]
562440	3/29	Cavite 17/21	Bearing, Fans Y
575748	7/1	Olongape	Weekly report of work Y
[illegible]	[illegible]	[illegible]	[illegible]
594511	9/1	3/22	Buckets Y
594515	9/1	1/22	Gauges Y
598375	11/10 12/1	Asiatic Fleet Dept	Report on inspection. Y Fwd [illegible] via C&H -S&A- Navign 12/5

[illegible]

[OVER]

GENESEE:

Number.	Date.	From or To—	Subject.
448717	9;29	Dept	Copy of telegram to European Force asking If wish new propeller shipped for .Y
448870	10;2	European Force 6134	Suggests propeller and furnace be shipped direct to vessels European Station.Y Dept-10;15 To S&A- Reqt shipment furnace and propeller from So.Brook to Cavite. [442916-1116-Sp. 2-20
450337	10;1	USS BRIDGEPORT	Month ending June 30th Y
453076	10;1	CO BRIDGEPORT	Quarter ending Sept 30th Y
466165	12;15	CO	Request new design of packing be installed on main engine also install feed water heater.D To- No action until return to the U.S. 1-3
466163	12;15	CO	Requests boiler and condenser tubes be shipped to vessel.Y
466164	12;15	CO	Requests cylinders be rebored and new piston rings made.Y
467102	1;5	European Force copy To S&A- Reqt shipment boiler tubes from F.S.B. to CO, 1-6 S&A-copy of action to Flt Sup Base-1;9 To CO adv if shpmt recd 6-17. CO-2x7;15-Y	Necessary that vessel have machinery overhaul including reboring of engine cylinders and retubing boilers and condensers.A&Y S&A-copy of action to Flt Sup Base-1;7 FSB-1;26

N.S.E. Form 134.

1920

1116-SP

Number.	Date.	From or To—	Subject.
469827	1;12	Dept Commerce	Report on boiler Number Two.Y
4269796	1;16	Sims copy	Admiral Andrews reports unable to send USS GENESEE on long voyage in present condition-gives list of repairs necessary.Y
442916	2-20	SEE CARD 1	To S&A- Reqt shipment furnace and propeller from So.Brook to Cavite. Y RB-9;29-21 To S. L. I. Adv re receipt and disp of mat listed CC S. Cavite To M 18-7-7-RB-9;1-Y To S. Cavite-Reqst report be furn 1/11/21
484448	3/29	C&R	21 foot motor dory 4358 is on board 511-2 GENESEE- Y
486071	3;9	CO	Request main and hand hole gaskets be furnished-Y To Comdt Phila- Reqts that gaskets called for in copy of letter from CO be made up at Phila and shipped to G. E. SEE. 4-10 Phila - reqst templated for gaskets be furnished - R To CO- Reqts submit reqn for material. 5-4
491151	4;30	Dept	States inspn will be held in all depts as soon as practicable-instrns rel to A To Bd I&S- Fwds correspondence. 5-7
493871	5;13	Otter Cliffs copy	Vessel arrived at Malta May 9th for repairs and partial retubing boilers and condensers.A&Y

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[OVER.]

N.S.E. Form 134.

1116 SP GENESEE 1918

Number.	Date.	From or To—	Subject.	
332658	8-1	USS MELVILLE	For Month of June. Y	
332672	7-1	USS DIXIE	For month of June - Y	
341898	8-1	USS MELVILLE	Work done during July	
333187	8/2	[illegible]	Motor Sampon for [illegible] 1 o2 6	611-2
333187	10/1 17 8/2	Com off [illegible] CY C.R.	Reqst hull of motor [illegible] type be furnished	611-2
437425	7;1	CO Buffalo	Quarter ending June 30.Y	
442916 Card 2	8;12	European Forces	Fwds prints of furnace desired [illegible] to replace Morrison corrugated furnace on No.2 boiler.D Card 2	
To US Forces in France-Steps have been taken to furnace boiler furnace for. 9-20 To US Forces in France- Fwds plan of boiler construction. 10-8 European Force - copy- reqst ship furnace and propeller to Cavita - 2/16			European Forces-10;8 To(T)-Furnace and propeller fro GENESSEE ready for shipment Ny. Should be shipped to Malta or Cavite.2-11	
444353	9;6	JAG	Bd of Investigation to inquire into the cause and reponsibility of damage to No.3 boiler.Y	
JAG-fwds report of investigation-9;8 Fwd Navgn. 9-19 Fwd Operations . 10-2			Fwd Operations. 9-20 RB-10;1	

4—3381

[OVER.]

1116 S

[illegible]

Number.	Date.	From or To—	Subject.
278774	5-5	To CO	Spare propeller and propeller shaft - Received at Philadelphia yard and directs that [illegible] & [illegible] take on board [illegible] opportunity offers. Y
285610	3/1	Sims T	4556 - Request shipment of propeller and shaft- Y
305591	5-8	European Force	Month of March. Y
321934	5/1	CO	Month of May - Y
329495	6/3	USS [illegible]VILLE	Work done during May - Y
330944	6-3	CO DIXIE	Month ending May 31st. Y
448229	9;29	Dept	Copy of telegram to European Forces stating new furnaces being mfgd for - request shipping instructions. Y

4—3381

1118-SP

GENESEE

DUPE

Number.	Date.	From or To—	Subject.	
442916	4/13	To SO Cavite	Furnace and Propeller for- Reqst report be furn re receipt of material Y RB 7/5	
			To Cavite-1;1-RB-5;2-Y	
			Fwd Cavite- Olongapo 9/3 RB 12/19 Y	
			Olongapo-reports receipt of propeller-7;18-Y	

4—3381

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

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[OVER.]

1121-CR 1901

SCOUT PATROL.

Number.	Date.	From or To—	Subject.	
581153	9:10	5th Dis	Vessel delivered to purchaser.Y	

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

SCOUT PATROL -1919-

Number.	Date.	From or To—		Subject.
457069	11/10	5th Dist	Copy	Submits report covering beaching of vessel with Dart No. 52 - will dock vessel to ascertain damage - A 5th Dist. Copy - Vessel in good condition 12/17
463401	12;15	Dept		Copy of telegram to 5th District directing vessel proceed to Annapolis A
468145	1;1	Norf	7-30 to	12-19.Y
476839	2;1	Norf		1-12-19 to 3-15-19.Y
476838	2;1	Norf		10-18-18 to 1-12-19.Y
483726	3;10	Norf		7-30-19 to 12-19-19.Y
483727	3;10	Norf		3-15-19 to 7-30-19.Y
493731	5;14	Dept		Instrns in connection with holding material inspn.Y To Rd of I.S. informs that bu. has no co r. on file re repairs not yet acted upon. 5-22.
502066	6;26	Nav Aca	8	Various material.Y

4—3381

N.S.E. Form 134.

1121-SP:SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
507331	7;26	Nav Aca	Confirms telephone conversation in connection with furnishing supply of coal to Naval Academy -condition of Eng Charles Osborne, etc. FTY	
504192	7/9	To OSBORNE	Beast fwd in duplicate registry numbers of boats. Ye copy to C&R	611-2
512527	8;19	Nav Academy 16	Various material.Y	
513101	8/22	5th Dist. Copy	CHAS OSBORNE with Coal barges arrived, Ham Rds. A.	
517715	9;16	Dept	Directs inspect for sale.A	
525299	10;24	Dept	Vessel will be sold to highest bidder above appraisal value.Y To 5 Dist Gives Instrs 10-28 5th Dis-11;4-Y	
527788	10/24 11/5	Dept C&R	Vessel will be sold to highest bidder above appraisal value. Y fwd Dept vs Navign- S&A. 11-8	
521985	10/4 10/8	5th dist C&R	Recommends 21 ft motor dory 6863 be assigned 611-11 to CHARLES S. OSBORN. Y	

1121 SP

SCOUT PATROL

✓ 3 1919

Number.	Date.	From or To—	Subject.
406633	3;20	Norf	1-12-19 to 3-15-19 Y
415329	4;30	Dept	Instr. in connection with holding matl ins. Y To Bd I&S- Fwds copies of correspondence 5-3 C. S. Osburne - retns papers - 6/13
421371	?	Bd I&S	Fwds report of matl inspection held 5/19 Y Fwd Operations. copy to I.M. Norf, Bd I&S and CO. Chas. S. OSBURN. 6-25
426666	6;18	Norf	Submits matl inspection of with estimates Y
427026	6;1	3rd dist.	Month Feb Y
427434	6;1	NY	4-17-18 to 5;5;18 Y

4—3381

1121 SP
N.S.E. Form 134.
[illegible] PATROL

Number.	Date.	From or To—	Subject.	
427946	6/23	C&R	Norf authorized to issue 21' motor dory dory to [illegible] S. OSBOR[illegible] Y.	611-2
431474	7/9	C&R	21' motor dory assigned to CHASE S. OSBOR[illegible]	611-2
435932	7/29	Dept	Copy of telegram to 5th Dist directing vessel report for temporary duty - A	
436301	7;30	5th Dis copy	Vessel reported for temporary duty July 30.A	
441550	8;14	30 VOID	Submits report of loss of propeller blade.Y	
441548	8;21	NY	Submits estimate covering overhaul and adjustment of to correct alignment of macny.Y	
441553	8;20	Norf	3-15 to 7-30.Y	
449192	10;4	Atl Train copy	Vessel detached from atl Train.A	
450371	10;1	USS PROMETHEUS	Month ending June 30th Y	
451645	10;1	USS PROMETHEUS	Record of work.Y	

[illegible]

(OVER)

CHAS. S OSBORNE

Number.	Date.	From or To—	Subject.	
345880	9/5	Norf	Confirms telephone conversation stating condenser is a satisfactory installation - comments on steaming qualities of boiler -	Y
352844	9-22	Norf.	Sept. 25 requests [illegible] Fwd Norf Via C&R 9-28	Y
355720	10/2	Norf.	Chase S. Osborn furnish fittings Fwds prints	A
354488	10-9	To Norf	Install of [illegible] set disapproved	L
361237	10/21	Norf.	Confirm telephone conversation recommending by pass pipe be install ed between overboard discharge and main injection pipe [illegible] to Norf, re [illegible]	Y

1121 - SP
N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
361625	10/22	Norf.	5-23 to 10-18 Y
362930	1;6	Norf	S. Osborne main condensers circulating water by-pass - fwds print D
387513	1;12	Norf.	CHARLES S OSBORNE 10-18 to 1-12-19 A
392892	1-28 2-6	CO Norf.	Rec install grease extractor in main feed line, also install air chamber on main feed pump - Y Fwd Operations 2-11 RB 2:17:19 To Norf- Installation of air chamber on main feed pump is auth. 2-18 copy to CO and 5th Dist.
404727	3;1	Norf.	5-23-18 to 10-18-18 Y

1121--------S. P

CHAS. S. OSBORNE.

1115

Number.	Date.	From or To—	Subject.	
281769	2-14	Department.	Directs taking over of. A.	
282868	2-18	Department	Directs fitting out of. A	
286799	3/5	Dept	Directs taking over of Chase S. Osborne - Y	
287428	3-8 Phone 3rd Dist		Fitting outnof. Yard reqted be informed if evaporating plant should be installed, Y Phone- Not considered necessary to install. 3-9	
289866	3-18	Phone NY	Anchor Windlass for. Reqts Bunchtain from Gas Engine and Power and Chas. L. Seabury Co. 3-18 Y To C&R- Reqts action on phone message. 3-19	
293619	3-28	NY	Allowance - submits list of modification. RA	

NB 0120

N.S.E. Form 134.

CHAS. S. OSBORNE 1121 — S P

Number.	Date.	From or To—	Subject.
294734	--	--	Fwds list showing modifications to allowance - electrical. R
300012	4-23	To CO	Machy data- Requests verify and confirm items listed. Y CO submits information re-boiler., instal. Y 4/29
309975	5-21 5-24	NY Dept	List job orders uncompleted on. Y
[illegible]	3-1[illegible]	NY	Description of [illegible]. [illegible]
[illegible]	[illegible]	[illegible]	[illegible] Phone Norf. [illegible] alterations, 9-4 Phone [illegible], [illegible] alterations 9-5

1122 S.P.

SCOUT PATROL:

Number.	Date.	From or To—	Subject.
397650	2;24	Dept	Copy of tel. to 3rd dist. auth. rot. ship to shipping Bd. to deliver to owners A

4—3351

N.S.E. Form 134

1919

Number.	Date.	From or To—	Subject.	

[OVER.]

CONNESTOGA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
518033	9;18	Operns	Telephone conversation -- preparing for sailing to Tutuila.Y
518110	9;18	Operns	Vessel assigned as Station ship Samoa.A
518782	9;22	Dept	Changes home yard to Norf for fitting out-~~xxxxxxxx~~afterwards pearl harbor.A
479426	10-13	To [illegible] Norf	
527513	11;5	Pac Flt copy	Ask probable sailing date.A
532270	12;1	Guantanamo copy	Vessel with coal barge 469 sailed for Canal Zone.A
534358	12;11	15th Dis copy	Vessel left in search of fuel oil barge 24.A
[illegible]	1;[illegible]	[illegible]	[illegible]
548307	2;24	M IS T	Request auth to instal charging panel and amplifier on.W To M I (T) Disarpvd cc 00 2/26

1118-SF 19.1

N.S.E Form 134.

C[illegible]: [illegible]

Number.	Date.	From or To—		Subject.	
549[illegible]	[illegible]/2[illegible]	MI	2	Thermometers, [illegible], [illegible] Y	
550650	3/3	MI	2	Searchlights Y	
550640	3/4	MI	1	Batteries, vacuum tube plate Y	
557621	4;1	CO VESTAL		Quarter ending 3;31.Y	
563505	5;11	14th Dis	copy	Have been unable to locate vessel-have been searching since May 2 [illegible]	
Pacf. Plat. Copy- Search completed; no news.	5/28	Y		14th Dis-copy-no trace of tug-5;10-A&Y Dept-copy of telegram to Pac Flt reqting be kept informed-5;17-A&Y	
[illegible]				Pac Flt-copy e have sighted upturned life boat-5;1[illegible]-A&Y 11th Dis-copy-5;17	
				12th Dis-copy-no trace of vessel-5;18-A&Y Pac Flt-copy-vessel reported at Pearl Harbor April 5th-5;15-A	
564649	4;1	PRAIRIE		Quarter ending 3;31.Y	
5[illegible]	7;5	D[illegible]		[illegible]	
600983	12/9	MI		[illegible]/18/21 to 3/23/21. Y	

[illegible]

[OVER.]

1128-SP

4

CONNESTOGA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
500530	6;17	Norf 4	Various material surveyed. Y
5 01489	6;24	Norfolk	21' motor dory 7374 issued to CONNESTOGA Y 611-2
504333	7;9	S&A	Copy of telegram to Norf purchase locally propeller for.Y
506259	7;17	Dept	Home yard of vessel changed from Norf to Pearl Harbor.A
506510	7;19	CC	Request reconsider installation of ice machine.D To IM Norf gives detail [illegible] CC C 7-7
497657	7-19	SEE CARD 3	To Phila Reqst plans be fwd to IM Norf CC IM Norf Y Phila-copy of action to Norf-7;31-Y To Comdt Norfolk- 8/12- reqst plan be fwd. D To Norf Reqst plans be expedited 8/22 Norf-fwds prints-8;22-D
506434	8-21	To IM Norf	Advises latest date of sailing of CONNESTOGA has been set for Aug 8 but may be extended CC Operns SP

4—3361

N.S.E. Form 134.

1128-SP:CONNESTOGA: SCOUT PATROL:

Number.	Date.	From or To--	Subject.	
479426	7-23	SEE CARD 2	To S&A. Reqst shipmt of box from Brook to [illegible]	
		Norf-T-reqt action-8;20-Y&D To Norf--(T) 8/20 CO-8;30-Y To CO C&R Norf 9-3 To Norf [illegible] 10-13	Norf-T-ice machine shipped from FSB in bad condition will require 25 days to repair-8;13-Y&D To Norf(T) 8/18	
509141	7;16 8;2	CO C&R	Request install call bell and voice tubes main engine room and engineer officers staterooms.L fwd C&R 8/10	
507279	8;30 [illegible]	CO C&R	Request steam pump on fresh water system be installed.D fwd C&R 7/30 C&R-8;6-D To Norf. authorized 8/12	
510038	8;5	Norf	Propeller report.Y	
510229	8;6	CO	Request navy standard boiler testing outfit instrn book be furnished.U To CO fwds instruction pamphlets 8/9	
512401	8;18	C&R	Copy of letter to Norf authorizing installn of voice tube to engine room.L	
510717	8/10	To CONESTOGA	Motor dory engine number- Rqst report correct numbe . Y	611-11
451112	8-27	To S&A	Reqst shipmt of gen sets from NY to CO 4144L Shipment order 7;1[illegible]-[illegible]-1[illegible];20	RE-10;7-L
515253	9;1	CO	Request elec allow list.Y To CO fwds Elec Alow list 9-27	

CONNESTOGA:

Number.	Date.	From or To –	Subject.
482499	3;19	Phila (2 letters)	Submits estimate of Bd of Survey & Estimate.Y
		Fwd I.M. Norf. 4-2	Fwd Dept. 3-22 RB-3;30-Y Fwd Operations. 3-26 C&R-3;23 Fwd Dept-3;24-RB-3;31-Y
483724	3;10	Norf	10-10-19 to 12-30-19.Y
484719	3;29	Norf 1	Various material surveyed.Y
486302	3;27 4;5 4;7	Norf Dept C&R	Request expedite action on reports of material inspection.Y Fwd I.M. Norf. 4-10
488492	4/12 4/19	CO Norf	Reqst engine room telegraph be removed and installed in port side of port side of pilot house - L To I.M. Norf- Relocation of engine room telegraph disappvd. copy to CO. 4-22
451112	4-24	SEE CARD 2 — 4	To I.M. Norf- Adhers to previous decision. L copy to CO.
		Norf-T-ask if shall hold vessel for installation of generating sets-7;21-L Fwd operns 7-22 RB-7;27-L Dept-copy of action to Norf-7;22-L To Norf. fwds prints 8/10 Norf-reqt action-8;2-L CO- Request drawings, generator spares 8/6 To I.M. Norf gives inform cc CO 8-26	Norf-submits estimates-6;22-L&Y To I.M. Norf (T) ask if Gen and cond available at Yard 3-24 Norf-T-generators available-6;25-L Fwd Operns 8-29. RB-7;9-L To S&A. Reqst shipmt of gen sets from FSM to SC Norf 3724 7-16 To I.M. Norf gives inform re gen sets 7-16
489659	4;24	Norf 2	Ammeter surveyed.Y

N.S.E. Form 134.

1128-SP: CONESTOGA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
490252	4;16 4;26	CO Norf	Request install metal hoods for generators install elec fixtures in engine and fire rooms- etc.L To I.M. Norf- Gives detail action on items listed. copy to CO. 4-30	
490927	4/30	Norf	21' motor dory 7574 assigned to CONESTOGA Y	611-2
491385	5/3	C&R	24' motor dory 7574 assigned to CONESTOGA Y	611-2
493860	5/15	Dept	Copy of telephone conversation with 3d Dist in [illegible] with material and personnel status of CONESTOGO: MOHAVE left Norf. but retd due to collision.	AY
495622	5 25	To CO	Gives list of changes in allow. cc I.M. Norf- SO Norf. L.	
497657	6/3	CO	Reqst spare propeller at Phila Yd be fwd to vessel - Y Fwd-Phila 6-1C. RB-6;25-Y	
498036	6;4	Dept	Copy of letter to Norf making vessel available for work.A	
500184	6;9 6;17	CO Norf	Request complete set of plans.D Fwd [illegible] CO CO 6-[illegible]	

card 4

Norf-copy-reqt auth to purchase spare propeller for-7;8-Y&S
Norf-no templates available-7;13-Y
To I.M. Norf [illegible] 7-19
To CO via Norf Reqst Norf submit reqn for spare prop and place on vessel before sailing [illegible] Norf- 6-30

[OVER]

Number.	Date.	From or To—		Subject.	
447564	9-25	Dept	copy	Upon being relieved by USS CHICAGO will proceed to Pug Sd to be placed in reduced commission. A&Y	
		V O I D			
447564	9;25	Operations	copy	Vessel assigned 5th Nav Dis on completion of present duty.	
449191	10;4	Atl Train	copy	Vessel will report to Fleet Supply Base and report to 3rd District. A	
449577	10/6	3rd Dist	Copy	Vessel towing CHASE S. OSBORNE - sailed for Norf - A	
451112	10:8	CO		Request new generator plant be installed. Y	
		To I.M. Norf- Gives detail information re generating plant. copy to CO and 5th Dist 11-22		Fwd Comdt 1st Dist 10-14 RB-11;5 fwded Opr 11/7 RB-11;20	
		Norf-CO reqts 12 kw generator unit be furnished-4;21-L			
451478	10;1	CO BUFFALO		Quarter ending September 30th Y	
456949	11/4	Norf		Recommends CONESTOGA be furnished with 24' motor sailing launch; Y.	511-2
464203	12;18	Dept		Instructions in connection with holding material inspection. Y	
				To Bd I&S- Fwds correspondence. 12-22	
				Bd I&S-returns corres-3;17	

N.S.E. Form 134

1128-CONNESTOGA: SP 1420

Number.	Date.	From or To—	Subject.
468574	1;1	Norf 10-10	to 12-30.Y
469466	no date	Bd I&S	Submits report of material inspection held Dec. Dec 30th.Y
470267	1;19	Dept	Copy of telegram to 5th Dis directing vessel tow fuel oil barge No.11 from Norf to Canal Zone.A
470380	1;17	Dept	Instructions in connection with fitting out vessel for assignment to Naval Station Samoa.A
471834	1;24	CO	Steaming log and fuel report-submits.M Fwd S&A. 1-29 R B 1/31
477549	2;22	Tutuila copy	Request vessel be fitted ~~and~~ to burn coal.D Dept-copy of action to Tutuila-2;25
479426	3;1	Tutuila copy	Request vessel be fitted with ice maker and refrigerating machine and powerful radio plant-Y&D
		Fwd I.L. Norf. 4-30 RB-5;19-Y To SO Reqst detld inform 5-29. Norf-fwds stock cards covering ice-machines-6;5-Y Fwd Dept CC I.L. norf-CO 6-9 RB-6;30-Y CAR-copy of action to Norf-7;13-Y To L. Norf Reqst work be proceed Accdg CC CO 7-17	Tutuila-reqt vessel be fitted with state-rooms-3;1 To Norf Gives inform 7-19 To S&A. Reqst shipment ice mach from Brook to Norf 7-16
481015	3;11	Norf Copy	Request transfer of work on from other yards to Norf.A&Y

Cardf

4-3584

[OVER.]

N.S.E. Form 134.

CONESTOGA 1128 SP

Number.	Date.	From or To—	Subject.	
356007	8-10	Bermuda	Telegram ship request grate bars be delivered upon arrival at New London Phone Phila, re mfg of grate bars, 8-13	
To NY, Reqst inform re receipt of shipt of grate bars, 9-19 To NY, shipt grate bars 10-24			To S&A Reqst shipmt grate bars Phila to NY, 8-17 Phone Phila, re shipmt of above, 8-17	
	NY 11-4th- shipped 9-5th NY Dec. 2		Phila 8-17 confirms telephone conversation request shipping instructions covering grate bars	
356784	8-13	Phila	Confirms telephone coversation requesting yard manufacture grate bars for - Y	
351016	9/20	NY	Completion of work delayed acct of accident to boiler furnace Y N.Y. [illegible] to extend date of completion to Sept. 25 9-21	
378938	12-19	To European Waters (T)-	Your 2060 is voltmeter for CONESTOGA portable or for switchboard. Submit Weston model number. L Sims. Copy 2878 Volt meter is for switch board 12:31 To--Reqst. shipt. of voltmeter from Phila. to To & for US CONESTOGA.	
414253	4-15	N Y	Record of work 2-1-18 to 3-7-18 Y	
430582	7/1	CO MELVILLE	Quarter ending 6/30.	
437403	7;1	CO Buffalo	Quarter ending June 30. Y	

4—336.

[OVER.]

1128--SP

1918

CONNESTOGA.

Number.	Date.	From or To—	Subject.
275271	1/19	NY	Requires repairs to engines and boilers.L
	1/3	CO	January 3 to 17th record of work.
275994	1-221	NY Copy	Recommend remain at NY until completion of machinery and boiler repairs.Y
277868	2-1	To CO & Operations & Phila	Spare propeller and propeller shaft. Bu desires that steps be taken to procure from Phila yard before sailing. Y CO - Stowage of propeller shafts - 2/14 - Y
291384	3-7	NY	Feb 1st to March 7th.
314671	6;3	Phila	1;3 to ;1;17

4—3351

1131 - S P

1918

PEQUIN.

Number.	Date.	From or To—	Subject.
272872	1/9	S&A	Fwds Panama bill for labor on the PEQUIN - K Fwd 1-16

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NH –0120

[OVER]

1134 S. P. 1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
374874	12-5	JAG	Report of Bd. of Inquiry into sinking of ship Fwd Nav. 12-7
376050	12;5	JAG	Rep. of Bd of I on fire of and sinking on Y Fwd Dept. 12-11

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1155 - SP

(2)

1918

Number.	Date.	From or To—	Subject.	
244713	8-26	Mare Island	Report of communication system fwds print - L	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1136 S F

1918

MARINER:

Number.	Date.	From or To—	Subject.
279406	2-7	To NY & CO	Spare propeller - Directs take necessary steps to acquire from former owners and if not on board and cannot be obtained mfg one. Inform action taken. Y NY 2-14 Dates of delivery of spare propellers. Y. Phone NY-Desires that purchase of propeller be cancelled. 3-2 NY - requisition cancelled - 31/13 - Y

4 3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

SCOUT PATROL 919

Number.	Date.	From or To—	Subject.	
426464	6;18	13th dist.	Copy, ship placed out of commission 4;21	A
429659	7-3	To Comdt Pug Sd	Radio Telegraph- Auth sale of to owner if desired and if not should be turned into store. Reqts report as to disposition of. W Pug Sd-7;12	
431116	7-8	Dept	Copy of teleg to 13th Dist directing return vessel to owners.	A
432734	7-16	To Pug Sd	Radio Telegraph - Directs removal of any apparatus if vessel so equiped if owners do not wish to purchase same. W Pug Sd-7;28	

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

6—3381

[OVER.]

1138 S P

ONEONTA

Number.	Date.	From or To—	Subject.	
298968	4-17	Dept	Directs 13th Naval District to take over.	A
344188	8/25	P Snd	4/29 to 8/24 - Y	
319574	6-17	Puget Sound	Fwds modifications to electrical allowance list for. RA To P Sd. approving elec allowance 6-27	
320210	6-19	Puget Sound	Type 1 allowance issued. RA	
319517	7-8	Puget Sound	To--will not authorize addition S E Elec Allow 7-23	
358058	10/10	Puget Sound	4 - 29 to 10 -5	
[illegible]	10-28	To S&A	Rqst shipmt condenser tubes NY to Pg Sd Y	

S&A condenser tubes shipped to Pug. Sd. 12:4 ---- 12:16 Y
To PS, (T) States condenser tubes shipped 12-4 via Pa RR.12-14
(2 despatches)

P.S. Dec. 6 - Telegram - request shipping date
(T) P.S. Dec. 9 - Request shipping date
To Pg Sd(T), what condenser tubes do you mean, 12-9
P Snd - (T) request action - 12/14

4—3381

1138 5P
N.S.E. Form 134.

ONEONTA

Number.	Date.	From or To—	Subject.	
384095	1;8	Pug Sd	10-5 to 1-4 Y	
362742	2-8	To Pug Sd see over	Condenser tubes- Inform if material recd, Yh copy to CO	
402402	3;1	Pug S	Apr 29-18 to 2;27-19 Y	
√420101	5;20	Pug Sd	4-8 to 5-10 Y	
√421244	5;14 5;24	Pug Sd Nav	Monthly report of prog Y	
√422256	5;1	Pug Sd	Qtr ending 3;31;18 Y	

4—3351

[OVER.]

1140 --JF

BARNETT

1920 Duplicate

Number.	Date.	From or To—	Subject.	
518213	10-4	To IM KO	Estimates on repairs recommended in report of material inspn: Work a vd Y To Dept-9;22-RE-[illegible]9;30.Y	

4 3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1144 - S P

KATRINA.

1918

Number.	Date.	From or To—	Subject.
276428	1/23	Bost	Type C allowance issued/ To- Choice of modificed type "C" approved. 2-2
398718	2:28	Dept	Copy of let. to 1st dist. dir. ret. ship over to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—4331

[OVER.]

Number.	Date.	From or To—	Subject.
302456	12/29	Dept	Copy of telegram to Atl. Fleet assigning vessel to Guantanamo for general duty. Y
303540	1/7	Dept	Copy of letter to Atl. Fleet directing vessel be towed to Guantanamo and repairs to boilers be made there. Y
600941	1/7	JAG	Fwds report of board cov collission between [illegible] Y TO JAG-fwds photostatic papers-1;13-D
604149	1/11	Dept	Copy of letter to Nor. assigning vessel available for boiler repairs. Y
604726	1/13	Dept	Copy of letter to 5th Dist. stating vessel will be assigned to Guantanamo for duty. W

1149 - 3'F

N. Eng. 131

BARNETT SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.	
620015	4/6 4/21	CO Dept	Request over haul lighting system- retube boiler etc. Fwds Operns via C&R 4/25	

[OVER]

1149 - S P

BARNETT.

19.18

IV

FILE No.		From or To— (Dated)	Subject.
271274	1/4	N Orleans T	Request authority to install 1/2 KW radio set -I To,(T)-1/2kw Simon auth. 1-4
275574	1-21	Dept	Directs taking over of A
280750	2-6	N Orleans	Forwards allowance list. PA To- Type "C" allow not suffix should be furnished with "E" or "H".Lists S.E.articles. 2-15 N Orleans - 3/25 To- Returns lists not apvd. 3-29 To- Inform when instructions have been complied with. 4-15 N Orleans - 4/27 To- Allow lists appvd. 5-7
321588	6/25	N Orleans	Request copy of allowance lists for - PA To N Orleans - allow lists as rqstd 7-12 N Orleans - 7-18 N Orleans - 6/24
493311	5:12	Dept	Instructions in connection with holding material inspection.Y To Pa. S. Inform has no corr. on file re repairs not yet acted upon. 5-15.
515091	7:15	Bd Inspn	Report of inspn-fwds.Y
518213	9:15	N Orl	Repairs to crankshaft engines pumps gauges lighting fixtures.Y Fwd Dept cc Bu NO 9-22

(History Card.)

NB—0120

1149-SP: BARNETT:

559361	3;22 4;16	N Orleans Dept		Work on board cannot undertaken and completed during April.Y Fwd Opers via C&R 4/27
559021	4;20	Dept		Copy of letter to 8th Dis removing vessel from list of those to be sold.Y Dept-copy of action to 8th Dis-4;20-Y
561126	4;29	Dept		Copy of telegram to N Orleans making vessel available for repairs.Y
561414	4;1	N Orleans	copy	Ask if limit fixed includes expenditures already made - limit too low.Y
565035	5;19	Dept		Copy of letter to N Orleans directing divert work in excess of statutory limit until next fiscal year.Y&K
60.141	12/27	Guantanamo	Copy	Tug can be substituted for possibly 2 chasers at Guantanamo if draft is less than 13' Y

1160 - S P

1918

RUSS

Number.	Date.	From or To—	Subject.
277040	1/24	Key West	& HETMAN request be furnished with copies of allowance books. To 7th Dist. Fwd s list elec. 2-2
346937	9-12	NY	Month ending Nov 30 '17 - Y
		192 0	
513891	8/25	Dept	Vessel available for repairs for recent purchaser. A.

←8381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

←3381

[OVER.]

1151 - SP

Number.	Date.	From or To—	Subject.
430286	7/1	Key West	All material under Bureau removed from Russ & Hetman. W.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1153 - S P

NANTUCKET

Number.	Date.	From or To—	Subject.	
308374	5/3	Bost	2/20 to 5/3 - Y	
[illegible]	11/1	[illegible]	[illegible] 177 and 209 [illegible] to	III-2
[illegible]	10/[illegible]	[illegible]	[illegible] to be interested in corn [illegible] Y	III-2
393463	2-11 2:14	To CO Boston	Fw s py apvd elec allow lists. Ra-L To Boston. Ditto. 2-11	
410973	3:15 4:14	CO C&R	Req. for docking and overhaul between Apr 21 and May 15 Y	
414240	4:9 4:24	CO Boston	Installs injector Y Fwd Dept., copy to Boston- CO and Mass. Nautical School Ship Boston. 4-30 RB 5:3	

To Boston- Gives detail action. copy to CO- Mass. Nautical School. 5-3

4—3381

1153 - 3F

N.S.E. Form 134.

1922

NANTUCKET

Number.	Date.	From or To—	Subject.
615803	3/27	Dept	Copy of telegram to Boston making vessel for repairs. Y

4—3381

[OVER]

SCOUT PATROL

Number.	Date.	From or To—	Subject.
428070	6;24	5th dist.	Tel. purchasers of vessel desires to retain 1/2 KW radio apparatus now installed on . Req. auth. to sell W To 5th Dist Operating Base Norf(T)- Refer to Bu letter of November 27th-18.(370545-771-W)6-25
429769	6/30	5th Dist	Lists equipment removed from before vessel transferred to owners - A
432176	7/12	5th Dist.	Vessel placed out of commission and retd to owner 7/8. A.
434602	7;21	Hampton Rds	Vessel returned to owners July 8th.YR
438294	8;1	3rd Dis	Month of April Y
439960	8;14	CO VOID	Request be furnsihed with radio books and prints.W
439961	8;14	N Lond Exp Sta - recommends propeller be left in present position - 12/4 Exp Sta	Request shipping instrns covering propeller on hand for Y Class to 615-8 Fwd S&A. copy to S.O. Exp Sta. New London.8-19 To S&A- Fwds prints of propeller. 9-29
		S&A-gives disposition of spare propeller-9;24 S&A-regt disposition of propeller-10;13 Fwd S&A. 12-8	To S&A-Reqts endeavor to sell propeller to the [illegible] Daly Engineering and Contracting Co.10-16
441953	8;26	Dept	Copy of letter to third district directing return vessel to owners.A

4—3381

N.S.E. Form 134.

11 58:SP:

Number.	Date.	From or To—	Subject.	
44 675[1]	7;[1]	USS VEST[illegible]	Month ending June 30th Y	
457327	11;5	N London ExpSta	Request disposition of propeller for.Y Fwd S&A. 11-14	
461217	12/1	Dept	Directs return to owners - A	
462244	12;6	Ax 5th Dis	In connection with amount to be paid covering return of vessel to owners.A	
594745	11/7/21	N.Y. Copy	Vessel placed in commission. Y	
599836	12/10	C&R	Copy of letter to CO ARCTIC stating 35' 611 motor boat will not be issued to replace 30' steamer. Y	

Number.	Date.	From or To—	Subject.	
358021	10/10	Army Piers, Hoboken	Sept. 29 to Oct. 5	
379370	12-20	Dept.	Copy of telegram to New London and NY stating ship will be available at NY for urgent repairs	A
382808	1;1	NY	Qtr ending 12;31 Y	
383485	1;7	Dept	Ship will report to 2nd Dist for duty on completion of repairs Y	
418428	5/15	C&R	Cpy letter to Norf assigning 21' motor dory to ARTIC Y.	611-2
420028	5;21	Dept	Copy of tel. to US Flt dir. vessel proceed to Norf for return to owner A	

1158- SP

N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
387162	1:15 NY 1:20 Dept		Submits report on towing ability of Y Fwds Operations 1-23	
420823	5/23	C&R	Copy of tel. to Norf. dir. furnish ARTIC with motor dory Y	611-2
1424792	6:9	Operation CANCELL	Copy of instruction to 5th dist. dir. return to owner A	
1 424698	6:11	5th dist.	Copy gives itinerary of vessel A	
426926	6:1	3rd dist.	Month Feb Y	

1158 - [illegible]

ARCTIC 1918 2

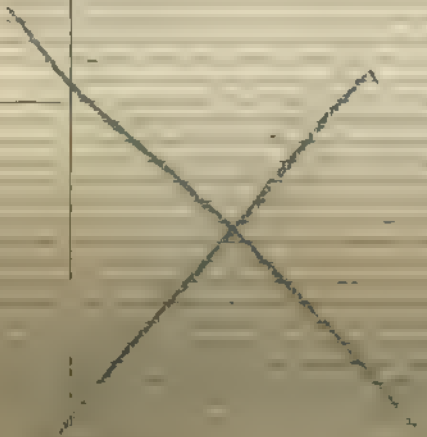
Number.	Date.	From or To—	Subject.
277814		SEE CARD 1	Puget Sound - T - Have no record of prints for. Y 5-13 To Pug SD (T)-Can you not furnish Bu [illegible] re definite information on shipt propeller hub to plates for. [illegible]-14 Puget Sound - T - Cannot furnish further information. Y 5-24 To Key West, Rqst information re template for propeller hub bore, 6-1 To Key West 6;1 received back 6;10 To S&A, request shipment of propeller from Chasn to [illegible] To S&A- Reqts tha labove ship order be considered complete with delivery at new york to be held there.12-26 & CO To S&A. 1-18 To S&A- 1-21 Copy to CO
327549	7/17	Dept	Available for docking at Bermuda - A
345646	9-4	Charleston	Spare propellers complete except for boring of hub - tinplate not received for - Y To Chasn, re template for propeller hub bore, 9-10
347024	6-9	C&R. CO	Arctic repairs to smoke stacks & Signalyd. 9-10 Y To NY, repairs approved, 9-13 Fwd C&R 9-13 R B 10;10

4—3381

N.S.E. Form 134.
1158 - SP

ARCTIC 1918

Number.	Date.	From or To—	Subject.	
355012	9/15	CO	Recommends new smoke stack be installed - install fkt heater repair simplex pump etc	Y
295580	12-19	To Charleston Yd (T)	Advise characteristics of propeller mfg. for. Dt?	
380034	1/2	To Phone NY	States that propeller was found to be suitable it would be installed.	
391262	1;25	Pug Sd	12-3-17 to 2-9-18 Y	



1158 - S P

1918

ARCTIC.

Number.	Date.	From or To—	Subject.	
274302	1/8	P Snd	Reports issuing Type T allowance. To ype "T" appvd' 1-21 PS 2-2 requests type lists cannot locate. NR. To- Fwds 3 copies type "G" allowances. 2-16	
[illegible]	1-15	Pug Sd	Reports ~~XXXXXXX~~ issue of type L allowance. To- Appvd.	
276374	1-19	Pug Sd	Calibration of radio appparatus W.	
277413	1-23	Pug Sd.	Type L & T allowance list issued R'	
277640	1/23	P Snd	Reports on dock trial - Y	
277614	2-4	To Pug Sd	[illegible] propeller. [illegible] to acquire spare [illegible] can not be obtained [illegible] Y	
		To CO-Is issueing instructions to Chasn. d for mfg of a spare prop. peller. 4-3 R B 5/1 - Y To(T)-Where when and how templates [illegible]	Puget Sound- Vessel on way to East Coast - recommend spare propeller be provided after reliable - fwds prints/ Y 2-23	CARD 2
279380	1-22 2-2	Pug. Sd. S&A 1;23;19 Department.	Reports on post repair trial. Y.	
281916	2-9	Pug. Sd.	Dec. 3 to Feb. 9. Y.	

N.S.E. Form 134.

1158 — S [illegible] ARCTIC

Number.	Date.	From or To—	Subject.	
291440	[illegible]-22	To [illegible] SD	Trans for all uncompleted job orders to NY also plans if any on hand. Y Pg. Sd. frwds. copy of letter to N. Y. enclosing allowance list. Y. R. A.	
295580	4-6	To Chasn	Mfg od spare propellers. Reqts mfg cast iron r/h/ solid propeller and inform when completed also fwd print of. 4-6 Y Charleston tel. no modification of propeller shown on plan furnished 12;19	
296694	4/5	P Snd	Submits estimates for miscellaneous alterations- Y&L	
2340	4/19	Key West	4/15 to 4/19	
303485	4/25 5/3	CO C&R	Submits report of voyage towing 2 coal barges from P Snd to Hampton Roads. Fwd Dept. 5-8	
SEE OVER 275814	Charleston Oct. 2nd Radio reports moving propeller plate			
380014	12;22	CO	Spare propellers too big and heavy to be carried on board, ask where same should be stored Y	

4—2381

[OVER.]

Number	Date.	From or To -	Subject.	
624139	5/17	Washn.	Lists radio apparatus temporarily removed from. To S&A- rel removal of equipment cc Washn	5/20
639291	8/25	Washington	and SHENANDOAH- ask proper safety valve setting. DM	982-SP
640048	9/2	To Comdt Washington	Data re engines, boilers and auxiliary machry of for USS PENOBSCOT and USS SHENANDOAH M	982-SP
640449	8/31	Washington	8/11/21 to 6/30/22.Y	

4—3881

Number.	Date.	From or To—	Subject.	

SCOUT PATROLS FRANCIS & MAZZETT (SHENANDOAH) 1921

Number.	Date.	From or To—	Subject.	
591230	10/19	Washn.	Propeller report. Y	
596962	11;21	Norf.	Fwds prints showing dimensions of boiler plates. DY To Norf plan fwded 11/29	
580279		fwded from card 2	To Norf New Boiler disapproved cc Washington 1/9/22 lt Norf. 1/24 Y Norf- Arrangement and details of boiler mountings - fwds prints. 1/30 D. To Norf Plans approved [illegible] cc [illegible]/16	

4—3381

1161 - SF

N. Eng. 134

SCOUT PATROLS FRANCIS & HACKETT 1922

Number.	Date.	From or To	Subject.	
6-5415	1/19	Norf. (T)	Boiler will be completed 1/20- rest shipt instrns. Y To [illegible] [illegible] shipt of Boiler frm Norf to Washn 536- 1/[illegible] RE 2/2 Y	
614976	3/22	Washn.	Subm estimates cov instln of new boiler To Washington instln authd 3/27 Washn- Subm estimates cov instln of new boiler. 5/31 To Comdt Washn- Addtl work authd 6/5 Ys cc SCHENANDOAH.	
536724	FROM CARD 2		Norf- Boiler arrangement and details- [illegible] prints. DY 7? To Norf- Ack receipt of prints 4/18	

4 3381 [OVER]

1161-SP

SCOUT PATROLS; FRANCIS & HACKETT (SHENANDOAH) 1920

Number.	Date.	From or To—	Subject.
~~524968~~	11-16	To Norf	Change of assignment to Yd Washn; Reqst action taken co Washn Y
531229	11;24	Washn	Submits estimates incident to matl Inspn.Y Fwd Dept cc Washn 11-6 RB-12;10-Y ~~To Washn appvd 12-13~~
534701	12;13	Washn	Request ~~prepare~~ safety valve setting be furnished.D&M To Washn Gives instrns 12-21
534958	11;20	Dept	Francis B. Hackett and Concord-names changed to Shenandoah and Mondota.A Fwd Dept via Nav-Yds & Docks-Eng & Steam Engrng-Opernc-Dir of Naval Intell -Solicitor 12-22
536774	no date	Bd I&S	Submits report of material inspection Held Dec 6th.Y Washn-submits estimates-1;3-Y Fwd Dept via C&R cc C&R Washn 2/25 RB-3;23-Y Washn-3;7-Y C&R-copy of action to Dept-3;9-Y
~~541079~~	~~1/18/21~~	~~To Johnston Brothers~~	~~Reqst print be fwdd showing boiler and arrangement in vessel.~~ Johnston Bros-fwds print showing location and boiler arrangement,E&D
541301	1/19/21	Memo for C&R	The Shenandoah sketch of machinery, boiler, and bunker spaces Y RB 2/8/21 C&R-copy of action to Washn-1;21-Y

OVER / Washn-reqt new boiler be auth for-3;3
C&R-copy of action to Washn-3;22-Y
Fwd Dept cc C&R 4/7 RB-4;23-D&Y
To D, ~~Washn~~ Norf-Comdt Washn Gives detld action cc D Norf-Washn 5/5

4—3381

N. Eng. 134

1161-3[illegible]:S[illegible] [illegible] 1921 (SHENANDOAH)

Number.	Date.	From or To—	Subject.
57.[illegible]47	3;5	Washn	Reqt auth for yard force to make repairs listed on vessel submits estimates Y To Comdt Wash- Auths repairs 8/10 Ys
580279	3/11	Washn.	Ask when new boiler will be recd for. Y Fwd Norf 8/15 RB-9;3-Y
		Norf- Boiler will be completed about 1/20 Y 12/1 To Norf-- Ask when boiler will be completed 1[illegible]/16 Norf 12/21 Y	To Norf- Reqst status of mfg of boiler- 10/12 To Norf- Ask if material recd 11/9 RB-10;19-Y To Norf- Ask when boiler will be completed 11/26
536724	FROM OVER		Norf- furnace fittings for boilers- fwds print. 9.16 D
		To Comdt Norf- Proposed alterations- 11/1 Dt Y Norf- Fwds prints of new boiler. 11/18 To Norf Plans assgd file 11/23	Norf-Asks size of rivets to be used-9;19-Y To Norf Plan assgd file 9/[illegible]3 To Norf- Gives Action 10/10 Norf 10/19 Alterations to boilers- fwds sketch. DY
587045	9;23	Washn	Reqt new boiler be furnished for instaln before cold weather. Y
		Norf-status of boiler tubes-9;30-Y Fwd Operns cc Washn 10/4	To Norf- Manufacture of boiler Authorized cc Washington [illegible]
587321	9;26	Washn	Vessel docked. Y
590824	10/17	Washn. Copy	Vessel undockt. Y

3

T [illegible]RD 3

4—3381 (OVER.)

N.S.E. Form 134.

FRANCIS B. HACKETT - 1161 - SP

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]/21 [illegible] [illegible]	[illegible] Inspection Atl Train [illegible]	[illegible] report on condition of boiler - [illegible] valve [illegible] reduced [illegible] pounds to [illegible] pounds - Y Fwd Dept, 9-10	
	Norf. Oct. to boiler	29 - Report on repairs	To Norf. repairs approved, 9-16	
343811	9/5	To NY	Asks info. concerning the authority for shipmt of propeller for FRANCIS B HACKETT	689-11
347610	9/11	Operations	Available for repairs Norf 9/15. Y	
349989	9-13 9-15	CO Atl Train	Request renew fire main overhaul and repair search light etc - Y	
349988	9-12 9-14	CO Base 2	Request overhaul boiler and valves overhaul and repack main condenser etc - Y	
349987	9-13 none	CO Base 2	Request install heating system for crew's sleeping quarters - Y To Norf Installation approved 9-21	

4—3381

[OVER.]

1161 [illegible]

[illegible] B. [illegible]:

Number.	Date.	From or To—	Subject.	
279[illegible]	2-[illegible]	To NY	[illegible] propeller - Directs [illegible] necess[illegible] [illegible] [illegible] not [illegible] [illegible] [illegible] [illegible] the Co. [illegible] [illegible] Y New York 2-14 New propeller being made has spare on board. Y.	
281350	2-14	Department	& LYNDONIA to be investigated as to suitability. A	734 SP
289702	2-21 3-12	CO NY	Requests ash ejector to be installed. Y NY - Ash ejector has been restored - 3/25.	
289702	3-18	To NY	Ash ejector for. Installation a pvt. Y	
299409	4/2 4/19	NY C&R	Francis B. Hacket - fwds report of Bd on material survey of work done to - Y Fwd Operations. 4-25	
31[illegible]	5-[illegible]	CO	Boiler compound used for cleaning purposes. R	

4—3381

1163 SP
N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
390765	1;1	NP Tpdo Station	Tel. req. auth. to place 1 new propeller for Y To(T)-Necessary hub machining auth when propeller is required for installation. 2-1
436178	7/30	Newport T	Reqst authority to purchase in advance of apprvl boiler tubes from Almy Water Tube Boiler Co for To(T)- Almy boiler tubes for apprvd. 1850 dollars. 7-31
439489	no date void see 439799-541-771	Bd I&S	Submits report of material inspection held July 14th.Y
529#545	11;4	CO	Fwds allowance books.Y
529605	11;4	CO VIXEN	Fwds Allowance books.Y
549312			To Inspr Ordn- Boiler feed water heater ; Reqst Inform 3-3 Y

4—1331

[over.]

1163——S. P.

NARRAGANSETT.

Number.	Date.	From or To—	Subject.	
278570	1-29	Department	Reports on general examination of Y, Fwd Operations. 2-12	
287933	3-7	Phila	Request allowance list. RA Wf. 3-13	
310038	5/23	Dept	Directs taking over - A	
[illegible]	[illegible]	[illegible]	[illegible]	-11-2
327561	7/15	Dept	Relative to payment - 1	
351428	9-1	Phila	Week ending June 29th - Y	
NY1726	12/13	Dnapr GE	Spare parts for NARAGANSETT will be shipt 12/16 R	

1166 SP

COAST PATROL: HERBERT 1921 1

Number.	Date.	From or To	Subject.	
554753	3/31	C&R	Copy letter to CO HERBERT requesting report 611-11 on 21' Motor Dory on board	

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

1169 S P 1918

McKEEVER

Number.	Date.	From or To—	Subject.	
308120	5-21	Phone 4th Dist	Re telephone call 5/20 re purchase of propellers mfgd by A W Sullivan Co, and informing that bureau will approve same R	
340998	—	CO	Braise dynamo gear head and drill holes in junction boxes.	
341031	— —	CO	Braise dynamo cross head and drill holes in junction box.	
378339	12/17	4th Dist T	Request permission to purchase feed water heater system trap, etc - Y To 4th Dist. (T) Purchase 2 diaphrams feed heater steam trap approved 12-18	
411573	4:15	4th dist.	Fwds. report of articles removed and list on Bd when vessel was sold Y	left

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3361

OVER.

1170 SP DUPLICATE 1918

SCOUT PATROL.

Number.	Date.	From or To -	Subject.	
372487		Cancel entry and make on plain SP cd.		

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1175 S.P

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
399567	3;4	Dept	Copy of let. to 9th dist. dir. ret. ship to owner A	

4—3381

N.S.E. Form 144.

Number.	Date.	From or To—	Subject.	

4-38.

[over.]

1176 - SP

TENNESSEE

1918

Number.	Date.	From or To—	Subject.
285610	3/5	S&A	States propeller and shafting were shipped via Lake Michigan -Y)

N. S. E. Form 184.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1181 S. P.

GRETCHEN: SOUCT PATROL 1918

Number.	Date.	From or To—	Subject.
354583	9/23	CO	Gretchen reportson voltage of search light required L
363412	1;6	5th Dist.	GRETCHEN returned to owner 1;1 A
407985	4;2	Dept	Copy of lst. to 5th dist. dir. ret. vessel to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

ATLANTIC.

Number.	Date.	From or To—	Subject.	
282930	2-18	Dept.	& CASPIAN. Have been requisitioned for service at Philadelphia Yard. A.	1380-SP
35826	4-2	Rect shipt of fittings	for-Atlantic from Providence to Norf	
384837	1;11	5th Dist.	Vessels returned to owner 1;10;19 A	
408004	4;2	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A	
528059	11;3	Chasn [illegible]	Recommends vessel be inspected by Bd I&S.	
531962	11;30	Chasn VOID copy see 3269-SP	Vessel has been safely floated. A	
532038	11;28	Chasn VOID see 3269-SP	Confirms telephone conversation in connection with pumping out vessel.	

N.S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1185-SP

?? SCOUT PATROL

Number.	Date.	From or To—	Subject.
460238	11;26	Dept	Copy of letter to 3rd Dis directing return vessel to owners. A&Y
			-1920-
471337	1/22	NY	Vessel returned to owners - AW

4—3331

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1188 SF

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
398745	2;26	dept	Copy of let. to 4th dist. dir. turn over ship to owner A
549782	3;3	Dept	Copy of letter to 4th Dis in connection with amount to be paid covering return of vessel to owner. Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3031

[OVER.]

1100 C P

1918

C F P

Number.	Date.	From or To—	Subject.	
345462	9-21	To 2nd Dist	Authorizing change in Spark Plugs. R 2nd Dist 9-5 re cost increase 21lb pieces of spark plugs from 8 to 12 for [illegible]	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1192 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
421850	5; 28	Dept	Copy of letter to 4th dist. dir. ret. vessel to owner A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1195 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
298723	2;28	Dept	Copy of let. to 2nd dist. dir. ret. ship to owner A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1202- SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
428186	6;23	5th dist.	All material placed on Bd for Naval use removed A
489180	4;22	Dept	Vessel withdrawn from sale and stricken from Navy list.A
5058483	7,15	5th Dis	Copy of letter to Dept stating vessel ~~sold~~ sold to Mr. Clark & Co.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1203 SP

SCOUT PATROL

Number.	Date.	From or To--	Subject.	
388964	1;25	5th dist	Ship returned to owner 12;31;18	

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

1204- S.P.

SCOUT PATORL

Number.	Date.	From or To—	Subject.
384436	1;11	5th Dist.	Vessel returned to owner 1; 7;19 A
411173	4/15	Dept	Directs return to owners.

4—3381

N.S.E. Form 179

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

1206 S.P.

SCOUT PATROLS 1919

Number.	Date.	From or To--	Subject.	
263235	1;6	5th dist.	ANNA BELLE returned to owner 12;20m A	

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

4—3281

[OVER.]

1207- SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
388963	1;25	5tbdist.	Ship returned to owner 1;16;19 A	
427025	6;1	3rd dist.	Month Feb Y	
441946	8;26	Dept	Copy of letter to 5th Dis directing return vessel to owners.A	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1208 SP
SCOUT PATROL

1919

Number.	Date.	From or To -	Subject.	
394651	2;12	Dept	Copy of let. to 3rd Dist. directing return ship to owner A	
402967	3-15	3rd Dist.	For month ending Nov. 30 - Y	
427075	6;1	3rd dist.	Month Feb Y	
433317	7;1	3rd Dis	Record of work for March Y	
438383	8/1	3rd Dist	Month of April - Y	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To--	Subject.	

1209 SP
SCOUT PATROL

Number.	Date.	From or To—	Subject.	
421786	5;28	Dept	Copy of letter to 1st dist. dir. ret. vessel to owner A	
467484	4/14	C&R	Copy letter to San Diego stating no objection to fwding 13' motor boat [illegible] to Lire Is; Y	611-2

4—3381

N.S.E. Form 136.

Number.	Date.	From or To—	Subject.	

1210 - S P

1918.

FREEPORT:

Number.	Date.	From or To—	Subject.
278546	2/2	N Orleans T	Sulphur No 2 - asks if has been taken over -Y To(T)-FREEPORT TWOno. 3-4

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

1211 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
423721	6;5	5th dist.	Ship return d to owner June 3 A
436470	7;30	Dept	Copy of letter to 5th Dis directing return vessel to owners.A
423449	6;4	5th dist.	Ship returned to owner June 3 A
449884	10;4	5th Dis	Vessel placed out of commission and returned to owners June 3rd.A
		1920	
513015	8-24	To Solicitor.	Fwds engine room log. M. Rs 10/27 L

4-3381

N S. E Form 134.

1914

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.
[illegible]	7-20	Dept	Copy of letter to 5th Dist. Director [illegible]
363073	10-23	Norf.	Spare parts required for stock at yard for engines of sound patrol type YR
411962	4;18	1st dist.	Copy - ship ret. to owner 4;17 A
421792	5-28	Dept	Copy of letter to 1st dist. dir ret to owner A
433343	7;1	3rd Dis	Record of work for March Y
438475	8/1	3rd Dist	Month of April - Y

4—3381

1212 - 37

N.S.E. Form 134.

INCA SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.	
611130	2/24	CO KEWAYDIN Copy	INCA super structure carried away; proceeding to yard for repairs. T	

4—3361

[OVER.]

1213-SP

MONTAUK

Number.	Date.	From or To—	Subject.
466954	1;3	Dept	Instens in connection with sale of SP 1213 95 and chaser 291 to highest bidder above appraisal value.Y
			3rd Dis-2;12
			Aug 10-request disposition of matl-1;18-Y
			To SO Pug 3nd Gives instrns 1/26/21
467937	12;20	Bd I&S	Submits report of material inspection. Fwd Operations via 3rd. 1-10
467680	1/7	3rd Dis	Copy of letter to Dept stating all matl 95-SP placed on board SP 1213 and 95 for naval use has been removed. A
471349	1;22	NY	Submits report on status of radio apparatus in connection with sale of vessel.W
472828	2/2	To S&A	Disposition of old propeller. Recommends be sold Y
498121	6:7	3rd Dis copy	Vessel turned over to purchaser June 7th.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4 3351

[OVER.]

1213--SP

MONTAUK

FILE No.		From or To— (Dated)	Subject.
274054	1/15	USS PROMETHEUS	Subchaser 173-before will be ready for sea 6 days repairs required.L
[illegible]	F-7	To Phila	[illegible] Phila. MONTAUK - 2-8 Y
285536	3-1	To U.S.European Naval Forces (T)	Lists propellers available at Phila. Y Co. Mahant 4/8 requests ship. propellers and joints to Genoa, Italy. Y To Sec'A-Reqt shipt spare propeller and propeller shaft from Phila to Gibraltar. 5-8
285536	8/13	To Base #9	Reqst info re receipt of propeller and propell r shaft
38700	12/19	To inspr Mass,	(T) Reqts Burgess man familer power plant installation twin engine dirigible be sent to Montauk Da-S
[illegible]	7/2	3rd Dist Navy	Vessel under repair - Y
432794	7;15	3rd Dis T	Repairs completed.Y

(History Card.)

NH—0120)

1213-SP: MONTAUK:

443610 9;4 3rd Nav Dis copy Vessel under repairs.A&Y

447003 9;22 3rd Nav Dis Under repairs.A&Y

451361 10;1 NY Month ending September 30th Y

456478 11/1 NY Month of October Y

457090 11;10 Dept Instructions in connection with holding material inspection.Y
Bd I&S-returns corres-1;19 To Bd I&S-No correspondence in file not yet acted upon. 12-6

461728 12/5 Dept Copy of letter to 3rd Dist directing inspect vessel, with view to sale - A

463627 12/1 3rd Dist Record of work for Sept. Y

1920

466811 no date Bd I&S Report of materiad inspection held December 12thY

1215_SP

HARVEST QUEEN

Number.	Date.	From or To—	Subject.
438344	8;1	3rd Dis	Month of April Y
451829	10;15	Depot	Copy of letter to 5th district directing [redacted] inspect vessel with view to sale.A
455782	11;3	Dept	Directs remove all material from in preparation for sale.A To Norfolk- rel sale 11/11
456363	11;3 11;6	Dept Ord	Fwds copy of report of Board of Review- Vessel will be sold.A fwd C&R Nav S&S 11/11
476264	2;16	3rd Dis	Month ending October 31st.Y
482097	3;17	Dept	Copy of letter to 5th Dis directing withdraw vessel from sale and transfer same to Coast Guard.A
486159	4;6	5th Dis	Copy of letter to Dept stating vessel transferred to Treasury Dept for use of Coast Guard March 28th.A

4—3331

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1216 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
402041	3;12	Dept	Copy of letter to 9th dist. dir. rel. ship to owner A

4—3361

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

N.S.H. Form 194.

1217 S P DEGRASSE 1918

Number.	Date.	From or To—	Subject.
326009	7-12	Dept	Directs taking over of. A
398727	2;28	Dept.	Copy of let. to 1st dist.dir. turn over ship to owner A

4—3331

(OVER.)

1217——S. P.

DEGRASSE: 1918

Number.	Date.	From or To--	Subject.
278447	1-14 1-31	Ens. J. L. Redmond. C&R	Steam turbine patrol boat. Submits report on design of, etc. Y. Fwd Operations. 2-12
278624	1-24 1-24	Trans Lemoine & Crane Co. Department.	Reports on trials of. Y. Fwd Operations. 2-12
278323	1/17 1/19 1/28	Sub Signal Co Naval Academy Dept	Relative to experimental work with the steam turbine patrol on Degrasse. Y & L Fwd Dept. 2-2
282933	1-18 2-19	J. L. Redmond C&R	States Submits vessel is ice-bound in the Neponset river. Y Fwd Operations. 2-20
294244	3/26	Westinghouse Machine Co	Fwds report of trial of DE GRASSE fitted with westinghouse turbine installation, fwd in connection with installations on Navy steam cutter Y (Cross to 611/2)
512574	5/29	1st Dist	Type C allowance list furnished DeGrasse RA

4-3381

1218 - S F

USS CONTRACT 309

Number.	Date.	From or To--	Subject.
300492	4/21	Second Dist	F wds elec allowance list - RA 2nd Dist - Request approval of allowance To 2nd Dist, Allow list approved, 7-12 To 2nd Dist, No 3 E Allow list, 9-5 2nd Dist. Contract [illegible]
398734	2;28	Dept	Copy of let. to 2nd dist. dir. ret. ship to owner 1

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1219 S.P.

SCOUT PATROL

1918

Number.	Date.	From or To—	Subject.
388966	1;24	5th dist.	Ship returned to owner 12;23;18 A
408011	4;2	Dept	Copy of let. to 5th Dist. dir. ret. ship to owner A
448473	9;30	Dept	Copy of letter to 5th Dis giving instructions as to amount to pay covering return of vessel to owner.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1221 S P

HILDEGARDE 1210

Number.	Date.	From or To—	Subject.	
[illegible]	6-8	2nd Dist T	Request authority to purchase in advance [illegible] necessary to operate searchlights. L To 2nd Dist, wire number and size generators [illegible] 6-10 2nd Dist - [illegible] cost of Delco generator. 6-11 To (T) — authorized, 6-11	
318599	6-13 6-15 6-19	N Lond Base Naval Communications Coast Guard	Laying of telephone cable to Hildegarde - necessary steps and authority be taken to handle. L Fwd S&D 6-22	request
396158	2;18	Dept	Copy of letter to 2nd dist. directing return vessel to owner A	
398989	2;28	2nd dist.	No radio apparatus on Bd.	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1222 - S P

NEW ENGLAND.

Number.	Date.	From or To—	Subject.
287712	3/8	CO	No electrical battery plant on board - I
294208	3-30	NY	Allowance - fwds list of modifications recommending. RA
299107	4-19	Phone NY	Boilers:retubing. Bureau reqts send representative to works of Tietjen and Lang. 4-19 Phone NY-Boilrs inspected and found that back ends rolled too thin. and that reading was completely burned off. Necessary to retube.4-19 Phone 3rd Dist-Inform if retubing neccessary before acting on supplying tubes. 4-19 Phone 3rd ist-Bu appved purchase of tubes from Tietjan & Lang. 4-20 Phonen 3rd Dist-Bu stated would appve purchase of tubes in open market as they were urgently needed. 4-20
304317	7/27	3rd Dist	Recommends installation of a new pump - Y Fwd NY 8-7 Third Dist. Oct. 29 - water end temporarily repaired
402968	3-15	3rd Dist.	For month ending Nov. 30 - Y

4—3381

1222 SP

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.
427090	6;1	3rd dist.	Month Feb Y
433315	7;1	3rd Dis	Record of work for march Y
438391	8/1	3rd Dist	Month of April - Y
444234	9/5	Dept	Directs return to owner - A
450431	10:1	3rd Dis	Month ending June 30th Y
452242	10/1	Marine Basin	Month ending 7/31 - Y
475269	2;16	3rd Dis	Month ending October 31st.Y

4—2381

[OVER.]

1223 SP

Scout Patrol 1919

Number.	Date.	From or To--	Subject.	
383174	1;4	5th Dist.	Ship returned to owner 12;21 A	

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1224 S.P.

SCOUT PATORL 1919

Number.	Date.	From or To—	Subject.	
383172	1;4	5t dist.	Ship returned to owner 12;21 A	

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

[OVER.]

1225 SP
SQUT PATROL

1919

Number.	Date.	From or To—	Subject.
383177	1;4	5th dist.	Ship returned to owner 12;21 A

1910

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1922

Number.	Date.	From or To -	Subject.
615101	3/22	Phila.	Avis report of board to prepare estimates for removal of material. Y
615257	3/23	Phila.	Vessel ready for sale. Y
615695	3/13 3/27	Dept Navgn.	Vessel will be sold - directs remove material. Y Fwd Dept gia C&R cc S&A 3/31

Number.	Date.	From or To—	Subject.

1227 - [illegible]

PATCHOGUE

1918

Number.	Date.	From or To—	Subject.
326117	7/11	N Lond Sub Base	Requisition 2005 for steam pump and relief valve - request assistance in securing - R To N Lond, re pump and relief valve for, 7-19 RB 7-30 To S&A Rqst shipmt fire pump NY to Connecticut 8-5 To Am Steam Gauge & Valve Mfg Co, Rqst prints showing cylinder relief valve 8-9 To N Lond, Fwds prints re reliev valve 8-9 American Steam Gauge & Valve Co - fwds prints - 8/14 N Lond Sub Base - [illegible]/15 Phone NY, re shipmt of pump, 8-19 To NY via S&A, re cancellation of shipmt of pump, 8-20 R B 9/10 To N Lond, re install of fire pump [illegible] [illegible] R B 11:27 To NL re shipmt of fire pump for, 12-4 R B 12;10 Y
520883	10:1	N London Sub Base	Fwds copy of letter received from Cox and Stephens builders of vessel-propeller and other data. D To Cox & Stevens ; Reqst data re 105 foot steamer 11-11 D. CO STEVENS-no information in regard to propeller-11:13-D. To Boston Mahany & Pines - reqst drawings 11/30 To NL Gives Instrns 5/11
N London Sub Base-reqt auth to remove pump from PATCHOGUE and instal same on tug 72-submits sketch-5:17			
Fwd Operns via C&R cc Sub NL 5/23			
N London Sub Base-copy of [illegible] to Dept [illegible]			
[illegible] to N London Sub [illegible]			
570049	6;15	Dept	Vessel assigned to 4th Dis for placing out of commission. Y
570071	[illegible];21	N London Sub Base	[illegible] fire pump from [illegible]

4—3381

N.S.E. Form 134.

~~122~~ 1?07-S?: [illegible]:

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	Dept	Instrs in connection with [illegible] To Board I&S 6/28	
571095	6/25	T o NL	Placing out of commission-transfer of fire fighting equipment YsAuthy granted	
57~~2~~7100	7:25	Phila copy	Vessel placed out of commission.Y	
578549	no date	Bd I&S	Report of matl Inspn held July 22.Y	
		1922		
613474 5	3/13	Dept	Directs remove material prior to sale. Y To Phila. Reqst action taken 3/17 Phila. 3/23 Y	
61453	3/20	Dept	Copy of letter to USA directing sell vessel after removal of material. Y	

1228 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
388324	1;23	Dept	Copy of letter to 2nd dist. directing vessel be returned to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1229 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
389668	1;28	Dept	Copy of letter to 1st dist. directing return vessel to owner A	

4—33b1

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1230 SP

SCOUT PATROL 1919

Number.	Date.	From or To—	Subject.
386875	1;18	Dept	Ship returned to owner 1;14;19 A
389670	1;28	Dept	Copy of letter to 1st dist. directing vessel be returned to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1231 SP

1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
432365	7/11	5th Dist	Copy of letter to Dept stating vessel placed out of commission and turned over to owners. D.
440194	8;18	5th Dis	Official return to owners July 11.A
444237	9/6	Dept	Directs return to owner - A

←3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

BARNEGAT: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
487853	4;15	4th Dis	Submarine signal apparatus installed on should be removed-vessel to be sold. W To 4th Dist- Fwds copy of 1st endorsement inadvertenly fwded to this bureau. 4-21
498808	4;3 6;10	Bd I&S C&R	Submits report of material inspection of TRAFFIC AND BARNEGAT, Y Fwd Operns via Ord 6-15.
506549	7;15 7;[illegible]	Phil[illegible]	[illegible] of preparation of vessel [illegible] Fwd Dept via Ordn 7-23
512071	8;17	Dept	Vessel withdrawn from sale will be transferred to War Dept. A
541[illegible]07	12;30 1;17	Sub Sig Co Phila	Request submarine signal apparatus removed from be returned to C.S.W Fwd Phila 1/28/21
580389	8/1/21	Phila	Request disposition of crank shaft for, Y Fwds S&A 8/19 Rs [illegible] RB-9;16-Rs

[illegible]

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1202 S F

SC UT [illegible]: [illegible]

Number.	Date.	From or To—	Subject.	
277816	2-4	To NY	Spare propeller and propeller shaft. Take [illegible] and if cannot [illegible] one should be [illegible] at navy yard. Y	
			NY 2-15 Dates of delivery of spare propellers, Y.	
			[illegible] shipmt propeller [illegible]	
			Dept - 11/25	
			To Phila Via S&A, re shipmt of propeller, 11-30	
			Fwd S&A 1-7	
291463	[illegible]	To 8th Dist	Furnish allow. to [illegible] New Orleans - 4-4	
			To- Take necessary steps to furnish with proper allowances, 5-2	
[illegible]	none	Confidential files	Repairs completed May 19th.	
332[illegible]	7/1	[illegible]	Month ending 6/30 - Y	
338322	8-9 8-14	CO S&A	Readiness for war service - Y	

4—3381

N.S.E. Form 134.

1232 - 3 P

Number.	Date.	From or To—	Subject.
406059	3/27	Sims Copy 7872	Regt immediate shipment of tubes for Scotch boilers - Y
		to	To S&A-Reqt shipt boilers tubes from Norf CO. 3-29
			S&A copy of letter Flt Supply Base -and Norf 4-7-
		To	S&A 4-7 Shipt of boiler tubes.
			To CO- Advise if material received- copy to Base #7. 8-7
453108	10-1	CO BRIDGEPORT	Quarter ending 9-30. Y
		1920	
469245	1;1	CO BRIDGEPORT	Quarter ending December 31st.Y
476650	no date	5th Dis	Vessel transferred from 5th Dis to Phila February 14th.A
479981	2;24 3;5	Phila C&R	Report of inspection of vessel as to suitability for service in 4th Dist.Y Fwd Operations. 3-9
480634	3;1	Norf 2/5/1920	to 2/13/1920.Y
481567	3;15	Dept	Instructions in connection with holding mtl inspection.Y
			To Bd I&S- Fwds correspondence 3-19
			Bd I&S- Returns correspondence 5/25 Y

4—3351

[OVER.]

kwas ind:

Number.	Date.	From or To -	Subject.
353295	3-29	S[illegible] CARD 2	To San Domingo(T)-Condenser tubes located Pier 134 foot 33rd st. NY. to be shipped first carrier. Yd
	3:20	CO	San Domingo tel. ask date of sailing 4-10
		To CO- Inform when material rec'd. 4-18 copy to San Domingo.	
		To CO(T)-Condenser tubes shipped via Clyde Line 4-15th. 4-18	
		o Ltl Cov. San Domingo(T)-Condenser tubes shipped via Clyde Line. 4-19	
		B E L O W	
407514	3:25	CO	Main steam line submits report of covering weakness in Fwd Operations 4-5 RB 4:10
			To- Fwds copies of correspondence for information, 4-12 copy to operations. 4-12 CO 6:25
353295		A B O V E	CO radio tubes not on Bd 4:28 To San Domingo(T)-Tubes shipped Clyde Line steamer ALGONQUIN. am not on CHEROKEE. 4-30 To CO (T)-ditto. 4-30
422595	6:2	Dept	Tel. Copy: to 3rd dist. dir. have vessel proceed to NY and report to 3rd dist. for duty A
428529	6:25	CO	Almy boiler tubes turned into store at Chas Y

N.S.E Form 134.

1233 SP KWASIND 1919

Number.	Date.	From or To—	Subject.
429670	7-3	To I.M. Ny	Radio Telegraph- Auth sale of to owner if desired but if ntt sho.ld be removed and turned into store. Reprot disposition of same. W
431770	7/16	Dept.	& CASER 300 A.- vessels will be placed on list for sale. To 3rd Dist- Lists elec material to l e removed and turned into store. Radio apparstus to removed and turned into store if owners do not desire to purchase same. 7-16
447355	9;24	Dept	Withdraws from list of vessels to be sold.A
452684	10;18	Dept	Copy of letter to S&A stating vessel will not be retained in 3rd Dis but will be sold.A

[OVER]

1918

KWASIND

Number.	Date.	From or To -	Subject.
OUCY		S&A - material to be shipped next conveyance - 12/18 - Y	
353295	9/28	SanDomingo T San Domingo Oct. 25 Telegram To S&A,rqst shipmt condenser ferrules and corset laelog,Chasn to CO 10-28 To CO,re shipmt mat'l,11-9 Dept. CO req. fwd. 35 side sections at once 11-22 Fwd Dept. 11-25 To S&A,re shipmt spare propeller,11-30 San Domingo Nov. 29 - Telegram - request shipment of propeller be stocked and boat winch be shipped Y To S&A,re shipt of boiler sections [illegible] sh. to San Domingo for KWASIND	Request boiler tubes, condenser tubes, ferrules, etc be shipped for - Y To — (T) boiler mat'l shipt 9-30 San Domingo Oct. 3 Copy request additional material To — mat'l and supplies rqstd shipt from Chasn Dept9, 10-3 To [illegible] SAN DOMINGO (T) Rqst advice re mat'l rec re completion of retubing of boilers To CO via San Domingo, [illegible] 10-4 request 10-7 SanDomingo - request additional tubes - 10/18 -Y To — [illegible] number of threads [illegible] ferrules 10-22 To S&A,rqst shipmt condenser tubes [illegible] RB 5;28 To S&A,rqst shipmt propeller [illegible] CO 10-23 RB 3;5;19
355708	9/13	CO	Submits report on condition of boilers thru use of salty water Shp. Od. 10;28 RB 3;5Y
359466	9;28 10;17	CO Dept.	Readiness for war service Y Fwd Dept. 10-19 To Dept. 10-19 back Dec. 4 Fwd Dept. 12-6
358858	10/3	CO	Submits report showing status of boiler feed installation of Y To CO,[illegible] on boiler feed 10-25

1233 SP

N.S.E. Form 134

Number.	Date.	From or To.	Subject.
389178	1;25	Gielow and Orr	Fwds copy of letter from CO req. Hermes discharger be furnished vessel D Fwd C&R reqt for Hermes ejector 1-30
353295 Card 3	2-11 3;3	To Dept Qtr Chasn U.S.L.C. CO	Shipt of condenser ferrules and corset lacing. Inform if material recd and transshipped. copy to CO RB 2;18;19 To CO- Inform if material received. 3-12 copy to Military Governor San Domingo. To S&A- Inform if material has gone forward from Chasn. copy to S.O Chasn nd Military Gov S Dom. To S.O. SO. Brook- Inform if material received and transshipped. copy to CO. 3-17
CO KWASIND req. condenser tube be expedited 3;17 D S&A copy of let to Flt Supply Base req. ~~[illegible]~~ tubes be shipped to Santo Domingo 3;28			
395794	2;8	CO	KWASIND req. increase in money allotment Y Fwd S&A. 2-19
401126	1;21 3;7	CO 6th dist.	In connection with furnishing allowance list for Y To Comdt Chasn- Reqts forward to CO copy of allow list type NSE. 3-12
405927	3;19	CO	Reports on accident to reversing gear Y

[OVER]

1233 - SP

KWASIND.

1913

Number.	Date.	From or To—	Subject.	
270814	1/2	Dept	Chasn temporary home Yd .	
273928	1/1	CO	Fwds description of radio - W	
291467	[illegible]	To 5th Dist.	Furnish allow lists to K[illegible]. RL RB 4-6 6th Dist - 4-17 To-Reqts take proper steps to furnish with allowances. 5-2	
299100	4-19 To NY	Spare propeller-	Directs retain at yd pending further instructions. Y NY - 4/23 - Y	
330211	7/2[illegible]	San Domingo Corp	Request remainder of material on contract [illegible] with Al[illegible] Water Tube Boiler Co [illegible] To CO (T) report actual condition boilers 7-25	
38826	7/29	[illegible]	[illegible] SP-1233-Fwds [illegible] to [illegible] Boiler sections [illegible]	629

4—3351

N.S.E. Form 134.

KWASIND 1333 - SP

Number.	Date.	From or To—	Subject.
338322	8-16	Hayti	Copy ask when boiler tubes for Kwasind will be shipped - Y To San Domingo (T) Tubes for will go fwd next shipment, 8-17 To S&A Rqst shipmt boiler sections Chasn to CO, 8-17 [illegible] 8/18 Fwd Dept, 9-19 To San Domingo, (T) quotes mat'l shipped 11-9 To CO, Rqts shipm of boiler secs, to ship, 11-23
337756	8-19	Fwd Dept.	re shipmt of mat'l for Y C&R to Dept, Via Bureau, 8-14
340337	6/[illegible]	CO	Request motor for refrigerating plant - Y To CO (T) Wire inform re armature motor refrigerating plant 9-6 SAN DOMINGO Rad. reports on armat. 9-10 To CO (T) Wire make and size armature 9-6
340332	7/26	CO	Fwds report on radio plant - W To S&A Rqst [illegible] to receiver Wash to CO [illegible] 8-20 To CO rqst receipt for shipmt, 11-30 RB 1;4 To CO 11;25 R B 1;7
340331	7/27	CO	Submits report on condition of boilers - Y
340321	7/31	CO	Reports blowing of two hoel boilers - Y
340334	9-13	Fwd S&A	No record of receipt of reqn for armature R

4—3381

[OVER.]

CIGARETTE.

Number.	Date.	From or To—	Subject.
280790	2-7	Boston	Radio apparatus - fwds description. W
381697	12;28	1st Dist.	List radio apparatus removed from W

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

S. P. 1237 1918

N.S.E. Form 124.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
358447	10/10	First Dist.	Copy of letter to NOTS Washington submitting report of work necessary	W

Number.	Date.	From or To—	Subject.	

CARRIE CLARK

Number.	Date.	From or To—	Subject.	
> 351983	9-18	First Dist.	Copy of letter to NOTS submitting report of repairs to barge Jury & Clark A	
367496	11/7	1st Dist	Copy of records of work on CARRIE CLARK	Y
367744	11-5	Boston	Nov. 4 to Nov. 5 Y	
367460	11-6	First Dist.	Relative to movements and repairs Y	
370034	11-14 11-18	NOTS C&R	Repairs to boilers	Y
370564	11-20	O.D.M.R.R. Corp.	11-15 to 11-16	Y

1230 S. P.

N.S.E. Form 134.

CARRIE CLARK

Number.	Date.	From or To—	Subject.
378574	12;1	At. Basin	11-19 to 11-22 Y
433386	7;1	3rd Dis	Record of work for March Y

1239 S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.
387227	1;13	Morgan Engineering Wks	1-4 to 1-19 Y
398592	2/27	NOTS	Copy of letter to Old Dominion Marine Railway Corp authorizing installation of grate bars - Y
425401	6;13	Dept	ULKENBACH BARG.S. BABCOKC & OLD DOMINION withdrawn from sale A Dept-6;14
430433	7/2	NOTS Copy	Old Dominion Marine RRCorp. authorizing retube boilers. Y.
434019	7;20	5th Dis	7-1 to 7-15.Y
434192	7;21	Newport	Tug to FALCON with barge BABCOCK arrived July 21,A
438671	8;8	NOTS Boston copy	Report of movements of BABCOCK,MELVILLE OLD DOMINION AND ASTORIA.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SENECA: 1919

Number.	Date.	From or To—	Subject.	
411587	4-19	Fwd S&A via C&R & Navgn	Allotments for: Ya	
414156	4:25	CO	Repairs to lathe Y	
418672	5:15	Dept	Copy of tel. to 1st and 5th dist. detaching ship from 1st dist. and assigning to 5th dist. A	
400894 5	4-29	To CO	To SP 1240 from Div #5 Submarine Force RB 5:16 in connection with shipment of Kinney circulating water pump casing to Submarine Div. #5.	514-19
430050	7/2	Dept	Copy of letter to 5th Dist directing inspect vessel with view to sale - A	

N.S.E. Form 134.

1240-SP:SENCCa:

Number.	Date.	From or To—	Subject.
436479	7;30	Dept	Lists vessels which will be sold.n - To 3rd Dis-Lists material to be removed "SP" and turned into store-8-14. Norf-lists elec matl removed from SENCCa-9;27 Norf-submits list of material removed.9;30 5th Dis-lists matl removed-10;1
448736	9;30	5th Dis	All material placed on board for Naval use removed.A
449395	10;3	5th Dis	Vessel placed out of commission and delivered to purchasers October 1st.A
482869	4/8/19	Hamp Rds 11/19	~~Tachometers~~Tachometers.Y
509820	7;31	1920 Navgn	Fwds bill of Shipping Board for Marconi service on.W fwd Nav 8/20 RB-8;31-W
614760	3/21	1922 N.Y.	~~1/26/22~~ to 2/3/22-Y

1240 - S P

1

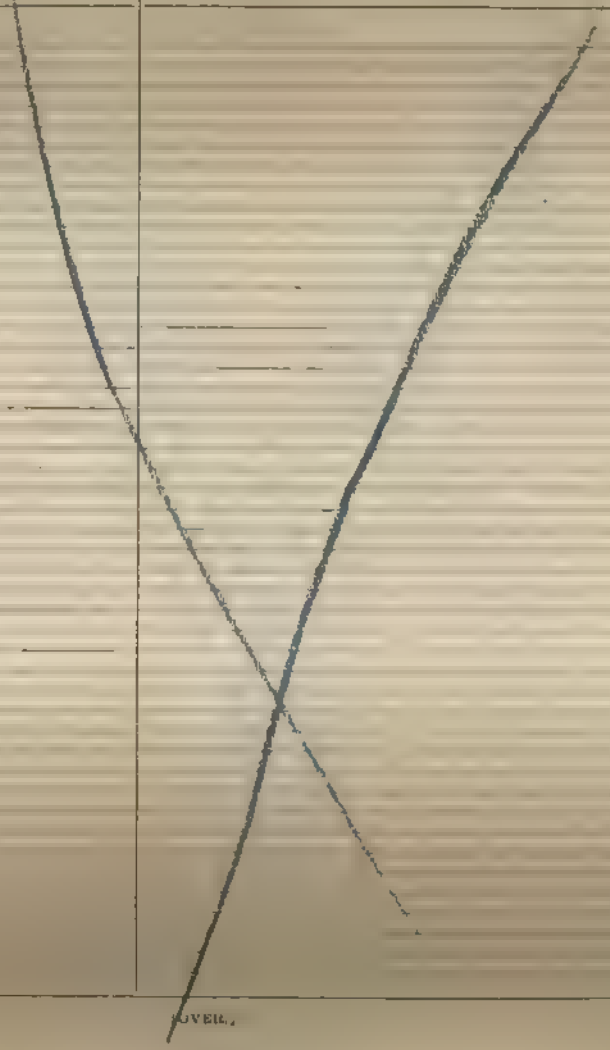
? [illegible]

Number.	Date.	From or To	Subject.	
321275	6/27	Dept	Ship will be turned over to 1st Dist for use as floating base at Shelburne, Nova Scotia - Y	
348336	9/13	C&R	[illegible] 8125 -6 [illegible] Y	611-1
356135	9/27	First Dist.	Request defare audion [illegible] Boston, 10-11	
LST ND NSA	2169	3-1 to First Dist Boston	Ask data of motor boat for which cylinders desired.	
406122	3;26	CO	Req. overhaul and retube donkey boiler	Y
411587	3;7 4;15	Submarine Force S&A	Req. increase in money allotment Y	

4—3351

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	



1242——S. P.

PROTECTOR:

Number.	Date.	From or To—	Subject.
282340	2-16	Department.	Directs taking over. A.

N.S.E. Form 134.

Number.	Date.	From or To–	Subject.	

1243 S P

JOSEPHINE:

Number.	Date.	From or To—	Subject.
	1/16	N Orleans	States 1/4 KW radio set installed — W
274914	1-22	To New Orleans	Radio apparatus shipped to. Reqts that the spare armatures which were not suitable and furnished by Wash Yard be returned to said yard. W To Wash- Notifies of above. 1-22 New Orleans Jan. 30. W. To Washington- Advised that no longer necessity for 80 volt armature. Reqts shipt be not made. 2-11
413389	4;23	Dept	Copy of let. to 8th dist. dir. ret. vessel to owner A
462599	12;9	Dept	Copy of letter to 8th Dis giving instrns in connection with amount to pay covering return to owners.A

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1244 SP

1918

Number.	Date.	From or To -	Subject.	
354078	9-3	Department	Copy of letter to fifth district directing return ship to owners	A
277998	12;16	Dept	Owner has decided to accept return of vessel as of 11;12	
394654	2;12	Dept	Copy of let. to 5th dist. dir. ret. ship to owner / A	

4—3381

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

4—335)

[OVER.]

1247 - S P

COMMANDER.

Number.	Date.	From or To—	Subject.
274399	1/15	NY	Type E allowance issued - R o- Type "E" apprvd. 1-21 * New York Jan. 29. New York 2-13. L.
304868	5-3	Judge Adjutant Gen	Report of collision with subchaser 183 being towed by tug Ellen N Rouen. Wd Dept. 5-18
403006	5-15	3rd Dist.	For month ending Nov. 30 - Y
426963	6;1	3rd d'st.	Month Feb Y
438268	8;1	3rd Dis	Month of April Y

4—3361

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1248 SP 1918

J A CLARK

Number.	Date.	From or To—	Subject.
353991	10-1	Phone 5th Dist	New Feed Pump For; approves purchase and installation of suitable pump D
436483	7;30	5th Dis	Vessel placed out of commission and returned to owners July 29.
440026	8;14	5th Dis	Vessel returned to owners July 29th. A
444233	9/6	Dept	Directs return to owner - A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1249 S.P

1918

Number.	Date.	From or To—	Subject.	
380877	12;27	Dept	3rd dist. rep. vessels returned to owner 12;23 A	
402769	3-15	3rd Dist,	For month ending Nov. 30 - Y	
438395	8/1	3rd Dist	Month of April - Y	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1250 SP

N.S.E. Form 124.

NAHANT

1918 2

Number.	Date.	From or To—	Subject.
9 [illegible]5266	8-12	CO	Can 16 fwds. inspection report Y Fwd Dept, 9-18
[illegible] 662	11-1 1;15;19	Sims (Copy 8150) NY	Generators not available - request further instructions. To European Forces- Material shipped on Dec. 29th. Inform if recd. 2-17 RB 4;16
442237	8;1	CO HANNIBAL	Quarter ending June 30.Y
450407	10;1	USS BRIDGEPORT	Month ending June 30th Y
453036	10;1	USS BRIDGEPORT	Quarter ending September 30th Y
469229	1;1	CO BRIDGEPORT	Quarter ending December 31st.Y
477530	2;20	Dept	Copy of letter to 3rd Dis stating vessel will be loaned to Police Dept of NY City spare shaft and propellers to be included in loan.A&Y

[OVER.]

1250-SP; MAINT:

Number.	Date.	From or To--	Subject.
478768	2;27	5th Dis	Vessel turned over to Police Dept NY February 24th.A
479691	3;2 3;20	Dept C&R	Fwds receipt of NY Police Dept covering vessel. Fwd Operations via S&A and Solicitor. 3-6
500698	6;10 6;19	Sub Sig Co S&A	Request authorization covering removal of listening apparatus from.W Fwd S&A. 7-3.
506835	7;15	Washn	July 1,1919 to June 30,1920.Y

1250 - [illegible]

NAHANT.

148

FILE No.		From or To— (Dated)	Subject.
272107	12/26	CO	Request 1/2 ton ice machine be taken off the [illegible] and delivered to [illegible]
			To Phila- Report reason for removal of ice machine from [illegible] and present condition- If new machine was installed furnish description. 1-12
			To- reqt not appvd. 1-22
			Phila - relative to ice machines - 1/29 - Y
272400	[illegible]	To NY / CO	[illegible] propellers - [illegible] owners [illegible]
			NY 2-15 Dates of delivery of spare propellers. Y.
[illegible]	7/26	Sims	1508 - asks status of new [illegible] - L
			To Sims (T) More inform needed No order on record concerning Generator, 7-27
			To [illegible] rqst status of generating set [illegible]
			NY - 8/31
			[illegible] NY to CO 11-[illegible]
			[illegible] 1-[illegible]
[illegible]	[illegible]/11	[illegible]A	[illegible] of [illegible] relative to [illegible] list [illegible] A
			To A. [illegible], [illegible] Allowances, 6-23
339737	8/20	Sims Copy 3265	[illegible] of one steam generator set and switchboard on-submits report of. L
[illegible]	8-28	C&R	[illegible] recommends no money allotments [illegible] vessels of this type (Cros. to [illegible])
		CO-3/5 Operations 4/21 -	Report of new CO.
413809	4-29	Fwd operations via [illegible].	Report on ship and crew on taking command. Yd

(History Card.)

NB-0120)

1251 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
423025	6;2	Dept	Copy of letter to 1st dist. dir ret to comm A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1918

Number.	Date.	From or To—	Subject.
325764	7-11	Boston	Type C allowance issued. RA To Boston, approving Elec Allow 7-19

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER)

1254 - SP

OLD COLONY.

1917

Number.	Date.	From or To—	Subject.
270826	12/31	Naval Intelligance	Reports on condition of boiler tubes - Y
283589	2-22	Econi(Halifax NS) T To Nav Intell- Reqts send telegram fwd to CO to inform status of retubing of boilers. 4-19 ECONI--copy xxxx LAKE PLACID reports on condition of boilers.4/20	No boiler tubes received. Y To Operations. Inquire from intelligence officer Halifax N.S. number length diameter and thickness of boiler tubes required. 2-23 RB 3/7 To Intel Officer Halifax-(T)-State outside diameter ordinary tubes. Can you cut tubes to proper lengthif longer one are shipped. Econi - (T) stay tube will not be renewed - gives dimensions ordinary tube Halifax can cut. 3/1 To S&A- Reqt shipt 2700 boiler tubes from Phila to Halifax N.S. 3-2 Phone Phila- 3-6 Fwd Operations. 3-8 A
286430	3-5	To CO (T)	Mail list of [illegible] spare parts now on board. Y To Eastern Steamship Co- Inform of available spare parts for the [illegible] of which you may have on hand and available for purchase. 3-5 To Boston- Inform any spare parts on board when fitted out at Boston yard. 3-5 Eastern Steamship Corp - 3/7 - Y OLD COLONY-gives list of spares for pumps on board.3/6 Bost - 3/11 - Y
307462	4-25 5-11	CO S&A	Relative to payment for repairs to boilers, engines and supplies furnished. Y Fwd S&A, 5-29

4—3381

N.S.E. Form 134.

1254 SP OLD COLONY 1918

Number.	Date.	From or To—	Subject.
320769	6-15	Naval Intelligence	Fwds bills for repairs to submitted [illegible] Y Fwd S&A via C&R 7-16
[illegible]	/19	Cramps	Confirms telephone conversation relating to [illegible] prints [illegible] British Naval Attache - Y To Inspr Cramps, Rest prints of [illegible] plans 8-23 Inspr Cramps 9-21 Fwds centrs letter giving list of drawing fwd - Y
372634	10:16 11:23	Exp/ Station Navigation	Relative to payment of bills of N. Evans limited for repairs to vessel and rebubing of boilers Y Fwd S&A via C&R, 11-29
376892	12-11	Inspr. Cramps	Fwds bills covering blue print furnished British Embassy Fwd. S&A 12-19 R B 12;21 Fwd S&A: 4-2
446748	9;20	S&A	Fwds invoices in favor of N Evans Ltd.K Fwd C&R. 9-24

4—3381

[OVER.]

1258 SP

1919

Number.	Date.	From or To—	Subject.
413410	4;23	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner A
438415	8;1	3rd Dis	Month of April Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1259 SP

Number.	Date.	From or To—	Subject.	
413395	4 ;23	Dept	Copy of let. to 1st dist. directing return vessel to owner A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1260 S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.	
386692	1;16	5th dist.	Copy of letter to Dept stating ship returned to owner A	
399582	3;4	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

v—1330

[OVER]

1261-SP

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Number.	Date.	From or To—	Subject.
454457	10;27	Dept	Copy of letter to 3rd Dis directing return vessel to owners A.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
360500	10;19	Dept.	Copy of lett r to 3rd Dist directing return ship to owners A
			1919
383825	1;8	Dept	Copy of let 3rd dist. auth. payment 1;3 A
389221	1;27	Dept	3rd dist. reports ship returned to owners 1;24

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
712305	6-28	Portsmouth	J. [illegible] to 12 Y.
362366	10-1	Portsmouth	8-8 to 8-12
379526	12-20	C&R	Necessary to renew boiler tubes Y
582241	1;2	NOTS	Copy of let Old Dom. Mar. RR Corp auth. repairs to boilers Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

B[illegible] [illegible]OUT PAtrol 1921

Number.	Date.	From or To—	Subject.	
[illegible]2	1/22	Norf. (4)	Request authority to manuf cast iron propeller for [illegible] #2. Y To Norf (T) Appvd 1/24 To Ports (T) Apprvd 1/25 [illegible]-regt [illegible] to use cast iron propeller [illegible] Norf-propeller completed-4;7-Y	
1X2 [illegible]994	[illegible]	[illegible] Dept	Submits report covering damage to propeller [illegible] Fwd Operns 2/9/21	
[illegible]	[illegible]	[illegible]	Propeller [illegible].Y	
549036	2;28	Norf	Submits estimates covering boiler repairs.Y Fwd Dept via C&R cc C&R. IK Norf- Comdt Norf 3/5/21 To C&R. Gives action 3/14 C&R-copy of action to Dept-3;18-Y Dept-copy of action to 5th Dis-4;13-Y	
557352	4;13	Dept	Vessel will be sold-directs remove matl.Y To 5 Dist Reqst action taken 4/16 Norf-fwds report of Bd Survey & Est-4;28-Y Fwd Operns via C&R rdm 5/2	
558982	4/13 4/19	Dept Navigation	Instrns in conn with removing material prior to sale. Y Fwd S&A via C&R rdm 4/22	
560898	4;28	Dept VOID	C	

N. Eng. 134

1275-SP: SCOUT PATROL: [illegible]:

Number.	Date.	From or To—	Subject.
607317	6/[illegible]	Dept	Copy of letter to [illegible] giving instrs relative to sale of Y
[illegible]	[illegible]	[illegible]	[illegible]
		1922	
625979	5/25	Dept	5th Dist directed to accept return of vessel from City of Norf. Y
627711	6/12	Norfolk copy	Vessel taken over by City of Norfolk Y

4—3381

[OVER.]

1275 SP

BOUKER : SCOUT PATROL

2 1919

Number.	Date.	From or To	Subject.
404726	3;1	Norf.	Qtr. ending 9-30- 18 .Y
407876	4;1	Norf	Qtr. ending 3;21 Y
432394	7/1	Norf	Qtr. ending 6/30. Y.
448803	9;25	Norf	Quarter ending September 20th.Y
467697	1;1	Norf	Quarter ending December 31st.Y
470527	1;20	Norf	---- To 12-31-18.Y
470526	1;20	Norf	---- To 3-21-19.Y
483728	3;10	Norf	Record of work to 9-30-19.Y
483729	3;10	Norf	Record of work to 6-30-19.Y
483730	3;10	Norf	Record of work to 12-31-19.Y

4 3381

N.S.E. Form 134.

1275 - SP BOUKER; SCOUT PATROL 1920

Number.	Date.	From or To—	Subject.
484905	4-1	To S.O. Norf	Propeller for. Advise if change sheet listed should call for issue of one propeller instead of receipt. Y
491153	4;30	Dept	States inspection will be held as soon as practicable in all departments- Instrns relative to A. To Bd I&S- No correspondence in files not yet acged upon. 5-7
509603	no date	Bd I&S	Report of material inspection held June 15th. Y
511580	8;14	Norf (2 letters)	Report of estimates incident to matl instl. Y fwd Secty 8/18 RB-9;2-Y fwd Secty 8/18 RB-9;2-Y To U. Norf Fwd Eng 1st End 8/18- Depts 2nd End 9-1 To U. Norf Fwds cc Eng 1st End 8/18- Depts 2nd end 9-1- 9-3
516525	8;26	Norf	Propeller data-fwds. Y
524265	10;20	Norf T	Request ship propeller if same is available. Y To Ports (T) appvs alt 10-1
526598	10;27	Norf	Propeller report. Y

4—3381

[OVER.]

1275 - SP

BOUKER II

Number.	Date.	From or To—	Subject.
286687	3/5	Norf	Thrust shaft cracked - fwds print - T
		To- eqts mfg spare thrust shaft. Report completion of work. 3-14	
		Norf - 5-13	
292587	3-23	To Inspr Balto phone	Shipt of 600 condenser tubes. Advise when shipt goes forward to Norf
295535	4/4	Norf	Quarter ending 3/31 - Y
321038	6-20	Norf	Record of work to March 31st. Y
325324	7/2	Norf	Quarter ending 6/30- Y
258257	10/12	Norf.	Bouker II Quarter ending 9/30

4-3381

1275 - SP
N.S.E. Form 134.

1918

POUMIR II

Number.	Date.	From or To—	Subject.
359081	10/8	BUCS	Copy of letter to Old Dominion Corporation Railroad authorizing repairs to boilers and Main engines Y
371548	11-23	Phone Norf	Comments re Propeller Shaft, Y
372331	11;2[illegible]	Norf	#2 propeller shafting confirms telephone Y
372507	11;25	Norf	All 4 propeller blades broken Y Norf - propeller completed - 3/3
376484	7-1	Norf.	Quarter ending 6-30
383082	1;1	Norf	4tr ending 12;31

4—3581

(OVER.)

1277 - S P

8

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Number.	Date.	From or To—	Subject.	
334777	8/6	Dept	Fwds copy of re-insp made by 3rd Dist of-Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1283. SP

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
408005	4;2	Dept	Copy of letr to 5th Dist. dir. return ship to owner A	

4—3381

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

[OVER]

1284 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
399317	3;1	K W	Month end. 2;28 Y
415391	4;21 5;1	7th dist. C&R	Ready for sale A Kwd Dept via Ordnance. 5-15 To S&A. Vessel now ready for sale. All Material under the different Bureaus removed. copy to operations and 7th Dist. 5-15
433128	7/1	Key West	Record of work - Y
437935	8;1	Key West	Record of work for month of July. Y
449458	10;1	Key West	Month ending September 30th Y
455717	11;1	Key West	Month ending October 31st Y
461629	12/1	Key West	Month ending 11/30 - Y

4—3381

1284- SP

N.S.E. Form 134.

SCOUT PATROL

1919

1922

Number.	Date.	From or To—	Subject.	
639107	3/17	Chas n.	8/10/21 to 9/27/21 . Y	

[over.]

1285 S' P. 1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
362401	10/7 10/10 10/25	First Dist. Dept. C&R	Submits report of fire which accured on October 6th - Y Fwd Dept, 10-9	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1290 - S P

ANEMONE

Number.	Date.	From or To—	Subject.	
298026	4/8	P Snd	1/12 to 4/6 - Y	
339519	8/10	Training Camp Seattle	Engines and auxiliaries in first class condition - Y	
3[illegible]3935	10-24	[illegible] 13th [illegible] (1)	Advise necessity propeller Anemone [illegible] Y	
398701	2;28	Pug Sd.	12;31;18 to 2;22-19 Y	
422261	5;1	Pug Sd	Qtr ending 4-6 Y	
422262	5;20	Pug SD	12-31-18 to 2-22-19 Y	

4—3381

1290 - SP
N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
431117	7-8	Dept	Copy of ltr to 15th Dist directing return vessel to owners.
432737	7-15	To Comdt Pug Sd	Radio Telegraph - Reqts removal of any radio apparatus if vessel so equiped if owners do not wish to purchase same. W

4—3381

(OVER.)

1291 SP

SARANAC:

Number.	Date.	From or To—	Subject.
298895	4-20	To S&A	Rept shipt phones-storage batteries-battery charging panels from NY to CO. W
373580	12-4	To CO via 5th Dist.	Comments re portable storage batteries, L 5th Dist. Dec. 18
408244	4;2	5th dist.	Copy of letter to Dept. stating ship returned to owners 3;29;19 Y
421783	5;28	Dept	Copy of letter to 5th dist. dir. ret. to owner A
451491	10;14	Dept	Copy of letter to 5th Dis changing amount to be paid in connection with return of vessel to owners. A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2361

[OVER.]

Number.	Date.	From or To—	Subject.	
467716	1/7	Dept	& 1298— vessel will be sold to highest bidder above appraisal value. &	1672
508427	7;29	Dept	Vessel will be known by name of HARVARD.A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[over.]

SP-1309

RESOLUTE

Number.	Date.	From or To—	Subject.
335107	8 /7	Dept	& RESOLUTE SP-1309--Directs taking ov r of 2170-SP
342528	8-28	Dept	Fwds report of re-inspection - Y
349976	9-14	Dept	Fwds copy of report of re-inspection of wrecking tug RESOLUTE - A
402957	3-15	3rd Dist.	For maintenance, &c. - Y
365390	11-1	C&R	In connection with conversion into a salvage vessel To C&R, Comments re above, 11-12 Y R B 11:29 Fwd C&R. 12-5 R B 12:30 Fwd C&R. 1-17
427070	6;1	3rd dist.	Month Feb X
433330	7;1	3rd Dis	Record of work for March Y

4—3381

N.S.E. Form 134.

1309 - SP

Number.	Date.	From or To—	Subject.
438376	8/1	3rd Dist	Month of April - Y
450444	10:1	3rd Dis	Month ending June 30th Y

4—3381

[OVER.]

1313—SP

MONTAUK: SCOUT PATROL

Number.	Date.	From or To--	Subject.
479341	3;1q	3rd Dis	Month ending November 30th Y

4—3381

N.S.E. Form 17M.

Number.	Date.	From or To--	Subject.	

[OVER.]

1314 - S F -1919-

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Number.	Date.	From or To—	Subject.
440829	8/20	3rd Dist Copy	& 2078 - S P — returned to owners 8/20 - A
444837	9/10	Dept	Directs 3rd Dis return to owners.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1315 SP 1919

N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
431118	7-8	Dept	Copy of ltr to 3d Dist directing return vessel to owners.	A
432736	7-16	To I.M. Ny	Radio Telegraph - Any radio apparatus to be removed and turned into store if owners do not desire to purchase same. W NY-7;23	

4—3381

[OVER.]

Number.	Date.	From or To--	Subject.	

1317_SP

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Number.	Date.	From or To—	Subject.	
437520	8;5	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1518-SP

77

Number.	Date.	From or To—	Subject.
454458	10;27	Dept	Copy of letter to 3rd Dis directing return to owners.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1328 SP

GOVERNOR R. M. McLANE: 918

Number.	Date.	From or To—	Subject.	
287533	3-9	Phone 5th Dist	Purchase of spare propeller appvd. Y	
301713	4/9	5th Dist.	Gov. McLane forwards detail list fuse and lamps required.	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1—2334

[OVER.]

1328 — SP

1918

GOVERNOR McLANE:

Number.	Date.	From or To—	Subject.
301713	5-2	To 5th District	Fuses and lamps - Desires that three dozen 30-ampere fuse plugs be included in elec allow when same is prepared. Inform whenmay expect elec allow list to be fwded. LH

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

OVER]

1360 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
394714	2;8	Pug SD	11-29-18 to 2-8-19 Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1351-----S. P.

STAR FIRST: 1915

Number.	Date.	From or To—	Subject.
281907	2-9	Pug. Sd.	Jan. 18, to Feb. 19. Y.
289214	3-7	Puget Sound	Fwds amended allowance list. R To- List appvd. 3-15
300148	4/16	P Snd	Allowance list - recommends changes - RA To CO- Gives amendments for lists. 4-15
303541	4/27	P Snd	1/18 to 4/18 - Y
384098	1;8	Pug Sd	10-5 to 1-4 Y
396935	?	P G SD	12;7-18 to 2-15-19 Y

NB 0120

1351 SP
N.S.E. Form 134.

STAR FIRST

Number.	Date.	From or To—	Subject.
412672	4:21	Dept	Purchase by owner of wireless and electrical outfits on BD - fwds. report of Board of appraisal and review Y&A Fwd Operations 1-29 copy to 13th Dist. and Capt. Russell NY City.
415695	5/2	Dept	Directs return to owners - A

NH 0120

[OVER]

Number.	Date.	From or To—	Subject.
285343	2-23	Puget Sound	SE and electrical allowance list-fwds proposed. JA To- Appvds without change list. 3-5 F Snd - request amendment 3/27 - Wa To - Gives amendments of allowance lists 4-12
292734	3-21	Puget Sound	Radio apparatus calibration - fwds. W
298670	4-15	NY	December 17th to March 23rd. Y
311097	5/22	F Snd	Submits estimate covering change 1 w pressure steam line in shower baths to high pressure line - Y Fwd 6-20
316806	6-15	Puget Sound	Record of work 5-13 to 6-10. Y

N S.E Form 134

Number.	Date.	Format	Subject.	
3[illegible]6	(-3)	Pug 3d	6-24 to 8-30 Y	
384088	1:8	P S	10-5 to 1-4 Y	
422260	5:1	Pug Sd	6-24-18 to 8-30-18 Y	
422255	5:1	P S	12-17-17 to 3-23-18 Y	
422254	5:1	P S	11-29-18 to 2-8-19 Y	

1355 . SP

BUCKS: 1918

Number.	Date.	From or To--	Subject.	
281986			To Norf- Do not make issue. 2-16	

4--3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3341

[OVER.]

1355-3P

BUCK

Number.	Date.	From or To—		Subject.
276789	1-26	S&A		Request allowance be sent to New Orleans. Re to New Orleans - directs prepare allowances. N Orl - No blanks on hand. - 1-31 (T) [illegible]
281986	2/18	Norf	R	Asks if shall issue radio set to W

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

1358 - S P

CONESTOGA

Number.	Date.	From or To—	Subject.	
293948	3/30	Chasn	3/18 to 3/30 - Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To	Subject.

1359 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
392759	2;6	Dept	Copy of let. to 5th dist. dir. ret. vessel to owner. 1	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3251

{OVER.}

1580 - [illegible]

1918.

CASPIAN.

Number.	Date.	From or To—	Subject.
276419	1/23	C&R	& TRITON tugs - recst recommendations and comment on suitability of - Y
278035	1/23 1/31	Dept C&R	& TRITON tugs - directs comment and recommendation as to suitability - A wd Dept. 2-9 & C&R
280894	1-25	Department	& TRITON TUGS. Requests recommendation as to suitability of service as Navy Yard Tugs at Philadelphia.
282930	2-18	Dept	& ATLANTIC have been requisitioned for service at Phila yard. A
285151	2/27	Operations	* Ordered purchased - directs inspection - A
285654	3-1	Dept	Directs taking over. A
285482	2/28	Dept	Copy of letter to [illegible] F Martin directing Tug Caspian be delivered to 4th Naval Dist.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3281

[OVER.]

1385 - S P

CHANDLER, JOHN G 1918

Number.	Date.	From or To—	Subject.	
811274	5-27	3rd Dist	Assigns correct number to JOHN G CHANDLER	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

~~?? SCOUT PARTON~~.

-1920-

Number.	Date.	From or To—	Subject.	
495244	5/22	NY T	Reqst authority to make repairs to radio telephone and telegraph sets on - W To NY (T) Appvd chargeable Panamal Canal 5-24.	
496086	5/25	C&R	In conn with disposition of boats on board FAVORITE presented to Panama Canal; Y	611-2
497837	6/5	Guantanamo Copy	Vessel requires 50 tons of coal to reach Colon - A	
500384	6:3 6:18	Shipping Bd C&R	Fwds invoices covering scaling and cleaning of boilers and reboring fire boxes-Y	
502337	5:18	Panama Canal To Balboa Hgts P C Fwds logs of embracing period 6/16/18 to 3/31/20 Panama Canal-7:15-M 7-9	Ask if port boiler of vessel was retubed while in naval service-also date starboard boiler retubed.Y To— Gives detld inform 7-8 Fwd S&A. 7-8	
502712	6/30	C&R	21' motor dory 5009 turned over with FAVORITE to Panama Canal Y	611-11
507072	7:22	S&A	Copy of letter to Shipping Bd fwding recn covering expenditures ~~xx~~ made by Shipping Board in repairing vessel.Y	
517677	9/17	To N.YL	Tupe GG engine 8495 reqst date of instaln in hull 7830 also info rel assignment of hull to FAVORITE. Y	611-5

N.S.E. Form 134

Number.	Date.	From or To	Subject.	

[OVER]

?? SCOUT PTROL

Number.	Date.	From or To—		Subject.	
460454	11;26	NY		Installation of additional braces from boiler to hold of vessel-submits estimate.D Fwd Operations. copy to I.M. Ny and CO.12-1 To I.M. Ny- No work auth re installa-RB-1;5 tion of additional ~~mmmm~~ boiler braces. copy to CO. 1-6	
465090	12;22	NY		Request extension holds be cut in ?? main bearing caps.Y Fwd Dept. - copy to I&M. Ny and CO. 12-26 RB-1;5 To I.M. Ny- No work to be undertaken/ copy to CO/ 1-6	
470913	1/22	To FAV ORITE		Request engine numbers of msl 7830 and motor surf boat 14922; 1/22.	611-2
463456	12/15	C&R		24' motor sailing launch 7830 will be issued to FAVORITE being converted into a sea going tug. To C&R- Advise as to disposition to be made of motor dory No. 5009. 12/16 C&R 12/23	611-2
474813	2;7	NY	4	Automatic Colt pistol.Y	
478522	2;11 2;27	NY Dept		Submits estimate covering repairs to elec apparatus.Y Fwd Operations. 3-4	
478726	2;27	NY	5	Gasoline torch lights and fans.Y	

N.S.E. Form 134.

1385-SP:

Number.	Date.	From or To—		Subject.
478760	2;28	NY	4	Hose.Y
483216	3;20	Dept		Copy of telegram to 3rd Dis stating vessel is to be placed out of commission and turned over to Canal Commission for use at NY.A
484489	3;22 3;29	NY Dept		Submits detailed estimates covering various repairs-Y Fwd C&R. 4-2
485436	4;3	3rd Dis	copy	Vessel placed out of commission and turned over to Panama Canal.A
486173	4;7	NY	copy	Vessel docked.A
486445	4;7	NY		Fwds SE and electrical allowance list.Y
487980	4;16	Dept		May 15th set as date of completion of work on.A
494997	5;20	Dept		Copy of letter to NY extending date of completion to May 20th.A
495264	5/22	NY	Copy	Additional work on radio installation on will take until 5/28 - AW

SC UT PATROL

Number.	Date.	From or To—	Subject.	
431503	7/5	CO	Rqst repairs to salvage pumps Y.	
431504	7/5	CO	Rqst for alterations. Y.	
431749	7/8	CO	Subm monthly steaming report. M&Y.	
434375	7;7 7;19	CO NY	Request instal oil feed and cross heads and cranks ~~[illegible]~~ raise discharge pipe from ash hopper, etc. Y Fwd Dept via C&R. 7-25.	
434182	7-25	Fwd Dept void	Repairs to main boiler. Dt	SP
436258	7;1	To 6-23-18		
436320	7/26 7/30	FAIRFIELD C&R	Sub its corrected number of 27' motor surf boat: Y Fwd C&R 8/2.	6''-2

1385 SP

N.S.E. Form 134.

SCOUT PATROL 1919

Number.	Date.	From or To—	Subject.
437847	8/6	C&R	24' motor sailing launch on board FAVORITE 611-2 turned over to MANHATTA.
441636	8/23	C&R	CY letr to NY with issue 27' motor surf boat 14922 to FAVORITE Y 611-2
444555	8;26	Bd Inspection	Material inspection-fwds report.Y
444892	9;9	CO	Request supply of high tension wire for ignition purposes.Y&
449058	10;1	NY	Submits estimates for work incident to material inspection.Y Fwd Operations copy to I.M.Ny and CO.10-14 Fwd Operations. 1-14 RB-10;18 to I.M. Ny- Rgts proceed with work apprd in Bd letter of 10-14th. copy to CO. 10-20
449501	9;24 10;6	Bd I&S C&R	Submits report of material inspection.Y
450347	10;1	USS BRIDGEPROT	Month ending June 30th Y
455148	10;22 10;30	NY C&R	All reports of estimates based on matl inspection have been fwded to Bureau.Y Fwd Operations via Rd. 11-1

1385 SP
SCOUT PATROL

7

Number.	Date.	From or To—	Subject.
425113	5;29 5;29	CO Base #7	Req. install 3 sets of cross head brasses: rebabbit main bearing of main engine line up main engines etc. Y
424767	6-13	To CO	Fwds allowance books arrvd. Ya
427425	6;1	NY	From ?? to 6-23-18 Y
428319	6;24	Dept	Copy of tel. to 3rd dist. making vessel available at NY for inspection and repairs A
428329	5;29 6;5 6;25	CO Eurp Forces Dept	Req. install new cross head pins, rebore cross head, line up main engines l&c piping etc YD To CO- Action withheld pending receipt of report of Bd I&S- copy to Operations and L.L. NY. 6-27 Fwd Bd I&S and C&R. 6-27 Dept. 6/25.

4—1381

1385 SP

N.S.E. Form 134.

1919 19

Number.	Date.	From or To—	Subject.	
428551	6;25	Dept	Copy of letter to Nav. stating ship will be placed in temporary at NY A	
9 428029	5;30 6;27 Fwd Bd I&S- 7-2	CO C&R	Req. overhaul aft hoisting engine; hoist engine swinging engine; deck wench; engine flanges etc YD	
428021	6;27	C&R	Copy of letter to NY directing proceed with urgent repairs and alterations Y	
429345	6;27 Dept-8;5	Dept	Instr. in connection with holding matl inspection Y To Bd I&S- Only letter of repairs not acted upon was CO letter of 5-19th which has been fwd Bd I&S via C&R 6-27th. 7-3 copy to Operations	
429752	6/30	C&R	Copy of telegram to host direct transfer outstanding job orders to NY - Y	
431444	7/9	C&R	Copy letter to [illegible] asking if 24' motor sailing launch were delivered by FAVORITE. Y.	611-2

4—3384

[OVER.]

1385 S.P.
N.S.E. Form 134.

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.
390919	11;27 2;1	NL Ship & Eng Co C&R	Fwds. corrected invoice covering repairs preformed on Y Fwd Dist Salvage Officer Northern Dist. 2-6
391178	12;31	Bridgeport	List of repairs. Y
397518	2;24	Sims	Copy 6198 ask when salvage steamer will arrive ; piping on require renewal Y
399976	2;25 3;5	NL C&R	Fwds copy of bill New London Ship & Eng. Co covering amount du Y Fwd S&A. 3-7 RB 3;17
404067	3;1	CO	Req. allowance books be furnished Y Fwd Comdt Boston. 3-8
404086	3;6	CO	Spare parts on req. for mfg. of previous to 3;6 to be cancelled Y Fwd 1st Nav Dist. 3-21 copy to Boston
405031	3-28	To CO	Fwds two blank books for revision of Elec allow. Ya RB 4;5

[over.]

1385 SP

1919

Number.	Date.	From or To—	Subject.
405031	3;10	CO	Req. allowance books be fwded and made up bu by Engineer's Officer as standard for salvage vessel Y Fwd C&R. 3-29
411470	4;15 5;9 5;28	Boston CO Boston	Req. copy of allowance list Y To- [illegible] SE and S E Elec lists. 4-22 To CO- Fw's allow lists. 4-22
414149	4;15	CO	Req. blacksmith forge be removed Y Fwd C&R. 4-30 RB 5;2 fwd CO 5-5
414411	4;26	Dept	To be returned to US upon arrival in Eurp. Chesapeak and Mannahatta A
420795	5-31	To Comdt Boston	Fwd two [illegible] allow lists. Ya [illegible] CO allowance list recd 6;18 CO-7;15 Fwd CC FAVORITE. 7-19

4—3381

Number.	Date.	From or To –	Subject.	
319742	6-20	Boston	March 9th to June 2nd.	
3[illegible]543	7-1	NY	Up to June 23rd.	
324135	7/3	Bost	3/9 to 62 – Y	
323900	7-8	To Inspr Boston (T)	Re shipmt generator at G E for, L Inspr Mass – T – Generator starters on contractors test July 18th will ship July 20th if satisfactory. L 7-16 Inspr Mass – work delayed due to strike. L 7-19 Mass – (T) ask if any revised shipping instrns are to be issued – 8/5	
	8/12	Inspr Mass. (T)	Status of engines — L	
337553	8/7	Boston	Req authority to issue power boat left by FAVORITE to Hull Division	611-2
353860	9-28	C & R	Lifting magnet to be used for salvage purposes will be supplied to Ask if satisfactory L To C&R. Will consider change if necessary in lifting magnet, 10-5	

1365 — SP
N.S.E. Form 134.

[illegible] 1916

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	Co	[illegible] Fwd C.O.— 8-29	
36018	8/24	To Insp Boston via S&A	States that set for FAVORITE shd be packed for ocean shipt	629
347808	9-13	Phone Boston	Comments on switchboard meters recd for, L	
36018	9/28	Inspr Mass Tel	F VORITE AND RELEIF matl shipt 9/4 L	629
36018	9/28	Inspr Mass T	FAVORITE & RELIEF matl shipt 9/4	[illegible]
36018	9/28	Inspr Mass T	FAVORITE & RELIEF matl shipt 9/4	479-771
376290	12-10	Sims	Copy 1471 - Request ship to Brest bronze stem hose fitting with ferulls for	
388315	1;24	SIMS	Copy 4-34 covering salvage matl. for FAVORITE Y Sims 2-7 Copy 5265. Rqst status of salvage material -	

Number.	Date.	From or To—	Subject.
315755	6-8	Boston	Confirms telephone conversation relative to shipment of pump. Y
316239	6-12	Boston	Confirms telephone conversation - request condition of boilers at time of departure from yard. Y
316331	6-13	N Lond Base copy	Repairs to boilers will be completed at the base - request instructions in connection with docking of vessel. Y
315974	6-13	Phone Boston,	Commention on condition of boilers, Y

N.S.E. Form 134.

1385 S P FAVORITE 1918

Number.	Date.	From or To—	Subject.	
317227	6-15	Dept	Available at NY for repairs. A	
36[illegible]18	6/[illegible]	To Mass	Rqts that Generator for FAVORITE shipt to Base 7	629
318002	6;17	New London Dist Base	Fwds report on insurance dept. Y	
318605	6/15 6/20	CO Dept	Submits detailed report of condition of [illegible], etc - Y Fwd Dept, Via Com, 7-6 Dept - 6/20 Fwd Dept, 7-15	
318750	6/15 6/20	CO Com	Fwds detailed report on condition of -Y	
318339	6/14	1st Dist	Type C allowance lists with modifications furnished to Chas [illegible] Gallagher - A	

19[illegible]

FAVORITE.

Number.	Date.	From or To—	Subject.
305286	5/4 5/7	CO Bost	Request distiller filter tank be installed in connection with distiller of evaporator - Y&D Rvd Dept. 5-20 [illegible] 5-25 To C O& Boston, Disapproving rqst for distiller filter tank, 5-27
308509	5/14 [illegible] 5/20	Boston C&R	Relative to assignement of engine for installation in motor dory 5009 on FAVORITE 611-2
307663	5-17	Boston	Copy - Ready for distant service with exception of AC generator and ice machine. A To C&R, [illegible] 6-7
308106	5-21	To Boston	Switchboard for FAVORITE and RELIEF rqsts duplicate board be built and held in stock L
307663	5-23	Phone Boston	Re installation of ice machine on boat. Y Phone Boston, re above. 5-23 To Dept. & C&R, Re ice machine and pumps Boston Dispatch 15217 relative to 5-24 RB 6/5
310673	5-22	Boston	Confirms telephone conversation relative to ice machine. for.

N.S.E. Form 134.

FAVORITE 1385 - S P

Number.	Date.	From or To—	Subject.	
311199	5/28	CO T	Request make arrangements to fwd generator from GE Co t N Lond by express - L	
35163	5-28	To S&A	Reqst shipt of ice machine and equipment to Navy salvage station NL from Ports for FAVORITE	629
311614	5/29	Mass T	Contract with GE Co for turbo generators for - cannot ship prior to June 25th - L	
36018	6-1	CO	Desires information source promise 6-1 del 200 KW generator Bu record promise 6-25 wire reply	629
36163.	6/7	To CO FAVOTRITE (T)	Reqs. to notify rect. of ice ma chine & equipment.	629.
314697	6-10	To C O	Fwd clans re refrigerating equipment To C&R, enclosing b/p re install. refrigerating equipment, 6-17	
36018	6/11	To Mass.	Rqts that Generator for FAVORITE be shipt to Base 7.	629

4—335.

OVER.

1385 GP

FAVORITE:

19 [illegible]

2

Number.	Date.	From or To—	Subject.	
276621	1-28	Fwd S&A & Norf-Boston	Shipt of boiler tubes from Norf to Bostn Yard. Y R B 2/9 Fwd Boston- 2-12 RB 2-19. Y.	
279582	2-7	To Boston & CO	Spare propeller - Reported that one is stored on [illegible] in the hold. Confirm and verify this report, [illegible] reported. Y Boston 2-13 Spare propellers is stored in hold. L	
285790	3/1	Bost	Telephone conversation on generating sets for the Tugs Favorite & Relief - L	
289915	3/1 3/15	CO C&R	Submits list of additional work on pumps also list of spares reqd for main engines and boilers - Y	
		To Marconi Co-Adjustment to be made in near future for radio apparatus install- on 5-7		
291555	3/20	Marconi Co	Vessel equipped with 1/2 KW Marconi set - asks relative to reimbursements for - To- Has directed Grt Lakes to prepare reqn for purchase of if in suitable condition and price 1250.00 is reasonable. 3-28 Marconi Co - ask if vessel has been purchased by Government - 5/2 - W	
292172	3-19	Boston	Confirms telephone conversation on repairs. Y	
291580	3-20	C&R.	motor launch C-309 assigned. Y.	611-2.

4—3381

N.S.E. Form 134.

1386 FAVORITE SP

Number.	Date.	From or To--	Subject.
293413	3-30	To Boston	Main exhaust- Main exhaust pipe to condenser is rather short and req's provide for some sort of bellows joint to provide for expansion.
300375	4/22	CO	Request allowance list be amended to provide 12 elec fans To- Gives changes for allowances. 5-1
302118	4-30 Bost 5/10	To Boston	L Switchboard to be installed on the. nform if you wish any special features embodied with connection same. L Boston - Confirms telephone conversation re designin, switchboard and submitting plans of generator for. L
303178	4/30	Bost	Confirms telephone conversation relative to 200 KW generator - L
303375	5/3	Bost. T	Request information Re contract No of generating set for FAVORITE being furnished by GE Co - L CO - 5/3 To CO-Gives changes for elec allow. 5-9

1385 --SP

18

FAVORITE

Number.	Date.	From or To—	Subject.
273459	1/12	Smith T	No blueprints at Buffalo-prints have been sent to Boston.D
276821	1-26	Bost T	States boiler tubes required to repair boilers of. "O(T)- tubes being shipped from Norf. 1-26
277107	—	Bost	Confirms telephone conversation relative to fitting out for salt water - also GEORGIA & VIRGINIA 200 KW generators - W 5
277110	1-31	C&R	Fwds. inventory of supplies on board when vessel was taken over Y.
279221	2/2	Bost	Type N allowance issued - R
279582	2-16	C O	FAVORITE One spare propeller on board. Y
286340	3-1	Phone Boston	Re installation of 200 kw turbo set. Inform if there is space enough for this installation. L Phone-Sufficient space but will have to exhaust into the main condenser. 3-1
290101	3-16	Norf. VOID.	Confirms telephone coversation relative to changes in assignment of engines for. 611-2.
290101	3-15	C&R.	Assigns motor sailing launch 310. Y. 611-2.

NB—0120

1386—SP.

N.S.E. Form 134.

FAVORITE.

Number.	Date.	From or To—	Subject.	
289578	3-14	C&R.	Directs Boston issue motor dory to the FAVORITE. Y.	611-2.
289915	3-19	Fwd C&R	Additional work recommended. Y Phone Boston- Gives bureau's action. 3-19	
291555	3-23	To Marconi Wireless Co	Will instruct Great Lakes prepare reqn for purchase of 1/2 kw panel radio set if in good condition and a reasonable price can be agreed upon if this is satis to you. W Marconi Co--believe vessel has been commandeered reqn covering purchase will be satis.W	
297750	No date	C&R	& RELIEF - wrecking tugs - requirements for A C pumps. L	
303254	5-1	Phone Boston	Yd stated CO inquired if generating set could be delivered June 20rd. L	

NB -0120

[OVER.]

Number.	Date.	From or To—	Subject.
385356	1/15	To COPHILLIP	Asks examination of engines re correct nos 6114
398732	2:28	Dept	Copy of let to 5th dist. dir. ret. ship to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
610034	2/15	Dept	Vessel will be placed out of commission at New Yrk. as soon as possible. Y
610871	2/21	8th Dist. Copy	Vessel will be placed out of commission 3/1. Y
611298	2/25	Dept	Vessel will be sold - directs removal of material. Y To 8th Dist- Gives Action taken 3/6 8th Dist- Lists material removed from. 3/10 Y To 8 Dist- Gives disposition of tubes 3/21 8th Dist- No vacuum tube equipt on board. 3/24 Y To MA-Ltl removd 4/4 Ys cc Dept
611562	2/27	8th Dist. Copy	Vessel being placed out of commission. Y
612184	3/2	8th Dist. Copy	Vessel placed out of commission. Y

1390 3r

N.S.E. Form 134.

SCOUT ..TROL ADIRONDACK 1922

Number.	Date.	From or To—	Subject.	
612660	2/25 3/7	Dept Ordn.	Vessel will be placed out of commission-directs remov. material. Y Fwd Dept via C&R 3/10	
622363	5/6	Dept	Vessel will be sold after removal of material. Y	

4 3384

[OVER.]

1390 S. P.

Number.	Date.	From or To—	Subject.	
355548	10/3	Dept.	Copy of letter to 8th dist. in connection with taking over tug Under writer	A
493376	5;12	Dept	Instructions in connection with holding material inspection.Y To .d I&S informs has no corr. on file re repairs not yet acted upon 5-15.	
502092	6;22	N Orl I	Hose.Y	
516356	7;15	Bd Inspn	UNDERWRITER - matl inspn-fwds report.Y	
521963	10;6	N Orl	Submits estimate covering various repairs.Y Fwd Dept 10-13 RB-10;21-Y To I 10 approved 10-15	
524362	9;30	Dept	Recommends vessel be given another name Dept authorizes change to ADIRONDACK.A Fwd Operns 10-15	
526198	1;27 10/28	Navgn C&R	UNDERWRITER and CARL R.GRAY changed to ADIRONDACK & NAUSETT.A Fwd Operns 11-3	

4—3381

N.S.E. Form 134.

1390-SP:

Number.	Date.	From or To—	Subject.
528074	11;1	N Orleans	Propeller report.Y
		1922	
606903	1/27	Dept	Vessel assigned to 5th. Dist. to tow seaplane derrick #2 to Hamptons. Y
609106	2/10	New Orln. Copy	Subm estimates covering repairs. Y
609728	2/14	Dept	Copy of telegram to 8th Dist. approving repairs. Y
609828	2/14	Dept	Vessel placed on list of those to be sold. Y

—SP)

[OVER]

1391 SP

22

Number.	Date.	From or To—	Subject.	
441963	8;26	Dept	Copy of letter to 3rd Dis directing return vessel to owner.	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1396 JP

LUNA: SCOUT PATROL

Number.	Date.	From or To—	Subject.
427105	6;1	3rd dist.	Monthly of Feb Y
433371	7;1	3rd Dis	Record of work for March Y
444866	9;10	Dept	Directs 3rd Dis return to owners.A

4—3381

N.S.E. Form 114.

Number.	Date.	From or To—	Subject.	

[OVER.]

1397-SP

??

Number.	Date.	From or To—	Subject.	
44.7358	9-24	Dept	Directs return to owners.A	

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

N.S.E. Form 134.

1425 - S P

Number.	Date.	From or To—	Subject.
453775	10/23	NN VOID	Orifice valve for steam to evaporators - fwds prints - D
453773	10/18 10/20	Pensacola 8th Dist	Vessel transferred to army - Y V
484084	3;24	9th Dis	In connection with retubing all boilers on COMMODORE assigned as Station Ship, Naval Reserve at Chicago-fwds pamphlet of Erie City Iron Works-Y To 9th Dist- Work auth if district funds available. etc. 4-6 RB-9;27-
518234	9;15	CO	Request money allotment to cover lamps.Y To CO via C L Reqst detld inform 9-21 RB-9;30-Y Fwd S&A 10-2 RB-11;4-Y Fd S&A. 11-16 RB-12;18-Y Fwd S&A 1-26
568630	6/14	To SO Phila 8802	Rqsts shipmt of Telephones from Phila to Chicago W [illegible] 6/4 [illegible] Phila-T-telephone available-6;15-W To Phila (T) 6/20
580395	8/13	To S&A 8495	Rqsts shipmt of Storage battery from So Brook to USS COMMODORE 8/13 L 8495
582834	7/27	9th Dist.	CO COMMODORE asks if radio material has been shipt. V 707-11

[OVER.]

1425 SP

1918

COMMODORE

Number.	Date.	From or To—	Subject.
351823	9-23	C&R	CO of the Commodore request money allotment - R Fwd Y&D 9-30
391864	1;31	K W	Quarter ending 1;31;19 Y
417911	5;10	8th dist.	Commodore: relative to placing out of commission A
419416	5/17	8th Dist	Copy of letter to Dept stating vessel placed out of commission 5/15 - A
444673	9;9	Dept	SP 1425,COMMODORE, and SP 1252 STINGER, withdrawn from sale in view of pending transfer to War Department.A
449012	10-5	8th Dist (copy)	Air Sta Pensacola reqsts auth to make repairs and send civilian crew to vessel for delvy to War Dpt. 8th Dist - copy - reqst action -10/6

4—3381

1127 - "

1918

?

Number.	Date.	From or To—	Subject.
338472	8/16	4th. Dist	Allowance lists furnished to without obligations - A To 4th Dist, approves Allow List 8-22
421752	5:28	Dept	Copy of letter to 4th dist. dir. ret. vessel to owner A

4—3331

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

4—3381

[OVER]

CURACUA.

Number.	Date.	From or To—	Subject.	
282227	2-13	Cramps	Forwards allowances list.	

←3331

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1435-SF

??

Number.	Date.	From or To—	Subject.
466409	12;31	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1438 S. P. 1918

MURRAY

Number.	Date.	From or To—	Subject.	
371553	11-26	TO CO	Request examination of log. eng. number 1654 re error in number of same -	611-2
375574	12/7	Sims.	Copy 1285 submits report of damage to [illegible] Y aground off France. Fwd Sec Nav 12/11.	580-8
407991	4;2	Dept	Copy of 1st. to 5th dist. dir. ret. ship to owner A	
441036	8/20	Dept	Directs give priority to Mahan and MURRAY at Boston Yard Y	102-Q-8
440356	8/18	Dept	Cy of tel to Atl Fl detaching MAHAN and MURRAY from Sq 3 Atl Fl and assigns to Mine Laying Detachment	102-Q-8
446453	9/19	Boston Copy	MAHAN & MURRAY- Alterations; to furnish repairs for 33' motor sailing launches storage for same will require until 10/11. To Boston- asks info re nos of hulls selected for vessels 9/24.	611-2 Y.
448075	9/27	C&R	33' motor sailing launch 8160 & 8161 assigned to MAHAN & MURRAY respectively;	611-2 Y.

4—3381

1438-S.P.
N.S.E. Form 134.

MURRAY 1920

Number.	Date.	From or To--	Subject.	
498679	6/9	Norf	Copy letter to C&R stating 35' m.s.l. 8161 received from Murray is being repaired for issue; f	611-2

4—4351

(OVER.)

1467 SF LOG N, J[illegible]S

Number.	Date.	From or To—	Subject.
402988	3-15	3rd DIST	[illegible]or month ending Nov. [illegible] - I

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1478 S P

THEODORE ROOSEVELT

1918

Number.	Date.	From or To—	Subject.
295765	4-6	Operations	Directs taking over and make necessary repairs and alterations. A
[illegible]	4-[illegible]	Dept	Copy of letter to [illegible] holding payment of [illegible]

4—2381

N.S.E. Form 134.

Number.	Date.	From or To.	Subject.	

Number.	Date.	From or To	Subject.
401874	2;25	CO	Submits report of boiler inspection Y
405942	3/13 3/26	CO Dept	Submits report on condition of boilers - Y
427461	6;1	NY	4-19-18 to 5-5-18 Y
442230	8;1	CO HANNIBAL	Quarter ending June 30.Y
443637	9;4	European forces copy	Request shipment of one propeller for Tug Goliah.Y European Forces-copy 5534--reqt spare propeller be cast and shipped earliest date.J; O To European Forces(T)- No spare propeller. Necessary cast one. NY. Advise. 9-6 To I.M. Ny- Reqts propeller be cast from pattern on hand. copy to Operations and European forces. 9-16 To I.M. Ny- Suggests that J.H. Dialogue & Sons Co may have drawings of propellers. 9-25
443697	9-20	Phone I.M. Ny-	Spare propeller. Y NY-will manufacture cast iron propellr-9;23 European forces-copy-6335-asks when propeller will be shipped-10;10 Dept 10-10 NY-propeller will be delivered to Supply Dept for shipment to Brest Oct 21st.10;15 S&A-copy of letter to NY-10;17

To I.M. Ny- Advise status of work on propeller and when will be shipped direct to vessel by most expedit bus route. copy to S.O. Ny-Comdt Ny-Operations. 10-11
To S&A- Reqts expedite shipment of propeller to Brest. 10-17
To European forces(T)-Porpeller ready for shipment 1022nd22nd. 10-16

To European forces (T)-Propeller shipped 22nd Oct. Via ANTIGONE. 11-3
Shipment Order Oct 17 RB-11;28

4—3391

over

N.S.E. Form 134.

1494 SP: GOLIATH:

Number.	Date.	From or To—	Subject.
450336	10;1	BRIDGEPORT	Month ending June 30th.Y
453077	10;1	CO BRIDGEPORT	Quarter ending September 30th.Y
443697	see other side		NAP-copy-asks if propeller has been shipped-10;30 S&A-copy of action to NY—11;1
455851	10;30	NY copy	Spare propeller for shipped October 27th.Y
460615	11;30	European Force copy	7009 -- Vessel placed out of commission and turned over to Shipping Board.A
		1926	
469237	1;1	CO BRIDGEPORT	QUARTER ENDING DECEMBER 31st.Y
474007	2;4	Dept	Copy of letter to Shipping Board stating ownership of vessel will be vested in Navy Dept even though ~~they~~ turned over to Shipping Board A
		1921	
586782	9;22	Dept copy	Vessel will not be taken over by Navy.Y

[OVER.]

1494 - C F

GOLIETH:

Number.	Date.	From or To—	Subject.	
274962	1/12	M Is	Fwds inventory - Y	
274960	1/4	M Is	Recommends changes in allowance type L - R	
274961	1/9	M Is	Fwds copy of electrical allowance issued - R	
270775	2-5	To Pug Sd	Spare propeller - Directs take necessary steps to acquire from former owner. If cannot be obtained dis not on board mfg. [illegible] Report action. Y	
[illegible]	[illegible]	[illegible] Is to NY 9-3	[illegible]	
To PgSd, re spare propeller 10-11				
To NY, re shipmt propeller pattern, 11-15				
[illegible] Nov. 9 propeller pattern shipped by express Sept. 14 O V E R Y			To NY, Rest survey of broken propeller, 10-11	
288397	3/2	M Is	2/11 to 2/23 - Y	
282564	2-11	M Is	Up to 11th. Y	
291442	3-22	To Mare Island	Transfer all uncompleted job orders to NY also plans if any on hand. Y	
329[illegible]	7/1	[illegible]	Fwd Dept, Via C&R 7-25	611-2

4—5381

N.S.E. Form 134.

GOLIATH: 1491 - SP

Number.	Date.	From or To--	Subject.
298781	4/17	Sub Chaser Base	Oil burning apparatus unservicoable - require repairs to boilers, etc - Y
299323	4-18	Dept	Available at NY for repairs to boiler. A
305287	5/8	CO	Request new Potwell be made and installed - Y&D Fwd # Y 5-20 D 5-21
306661	5-1	NY	4-19 to 5-5. Y
308507	5-2 5-9	CO NY	Alterations to heating and ventilating system Y To NY, authorizing installation, 5-31
278775	11:18	Pug 3d	No record of letter written on Arctic Y To NY Nov. 15 back Dec. 2

4—4381

(OVER.)

1513 S.P.

BOBYLU: SCOUT PATROL

1919

Number.	Date.	From or To -	Subject.
383409	1;6	5th Dist.	Returned to owner 12;31 A
40800 6	4;2	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A

4—3381

N S.E. Form 134

19 1?

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.	
350799	9-20	Dept.	Copy of re inspection A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1570 SP

BERKSHIRE: SP

Number.	Date.	From or To—	Subject.	
304011	5-7	To 3rd Dist-	S/E. and S.E.Elec lists- Reqtd furnish with. RL	

N S. E. Form 134.

Number.	Date.	From or To—	Subject.	

OVER

1578 - S P

19

BERKSHIRE.

Number.	Date.	From or To—	Subject.	
294663	4/2	Operations	Directs 3rd Naval Dist to take over - A	
304011	7	US Chaser 1578	Request engineering data sheets - Y	
[illegible]	[illegible]	NY	[illegible] T electrical [illegible] list. [illegible]	
330[illegible]	7/23	CO	Request elec fans be added to allowance list. To CO. Changes in S E Elec Allow 8-2	
342833	7-31 8-28	CO C&R	Request for authority to use machine in Gov Shipbuilding plant at City Island NY - Y	
403018	3-15	3rd Dist.	For month ending Nov. [illegible] - Y	

4—3881

1578 JP

N.S.E. Form 134.

Number.	Date.	From or To-	Subject.
426954	6;1	3rd dist.	Month Feb Y
452193	10-1	Marine Basin	Month ending 7/31. Y
463562	12/1	3rd Dist	Record of work for Sept. Y

1616 SP

N.S.E. Form 134.

PLEIADES

19.8 1

Number.	Date.	From or To—	Subject.
3.8417	9-16	Dept	Relative to re inspection A

Number.	Date.	From or To—	Subject.	

1618 S^{t}, P. - 1918

FRIEDA

Number.	Date.	From or To--	Subject.	
370345	11-19	Dept.	Fwds report of re-inspection of	A

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1632 S P

SONOMA

Number.	Date.	From or To—	Subject.	
1632-38 325986	7-11	C&R	Copy of shipt order covering 24" M.S. from Norf to base 18 for.	611-2
352360	9/25	C & R	Copy letter to Nofolk directing select 21' M D for SONOMA Y	611-2
409752	4/9	C&R	24 ft motor sailer 7725 assigned to SONOMA. Y.	611-2
414199	4/2	CO SONOMA	21' motor dory 4426 received from Base 6 during Dec 1918.	611-2
415073	4/30	C&R	21' motor dory 4426 on board SONOMA received from Base 6 Y.	611-2

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1643 S. P. 1918

ST. PAUL

Number.	Date.	From or To--	Subject.
369186	11-15	Dept.	Fwds report of re-inspection mzde by Third Dist. on March 20, 1917

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1651. - S P

CAMBRIDGE.

1918

Number.	Date.	From or To—	Subject.
274907	12/11 1/12	NY C&P	Fwds report of Board on appraisal of - Y . Fwd Operations - appraisel value and recommendations as to her sale - Y 1/22 R B 1/26 *Fwd Dept(Operations)-via C&R Ord Office. 1-30 -RB 2-15 Fwd Operation via C&R-Navgn-Solicitor-S&A, 2-18 *o NY-Lists items to be removed from. 3-18 Phone NY, asks disposition of pumps and present condition, 3-20 Phone NY, re pumps removed from, 9-20
321372	6/19 6/27	3rd Dist Ordn	Recommends Cambridge be sold as soon as possible before price declines - Y Fwd Solic. Via C&R,Navy. S&A., 7-1 *o Solicitor 7-1 back 9-27 Fwd Dept. 9-30
352301	9/23	3rd Dist	CAMBRIDGE - reports return of four telegraphs to vessel - Y
		1919	
384427	12/28 1/2 1/7	S&A Dept Bd 1 & S	Sale ofs ship advised opening 12/11 - request recommendations as to sale of Shd to Bost Iron & Metal Co for $31500 -Y
403008	3-15	3rd Dist.	For month ending Nov. 30 - Y
433385	7/1	3rd Dis	Record of work for March Y

4-2381

1651-SP
N.S.E Form 134.

CAMBRIDGE 1922

Number.	Date.	From or To—	Subject.
647805	10/20	R C Wilson S&A	Inquirey rel to repairs Y Vwds s&A via C&R- Gives inform rel report 11/11

SCOUT PATROL

Number.	Date.	From or To—	Subject.
315195	6-12 Boston 6-26 4:2 5:13 5:16 5:27	To Boston Boston Boston Ins. Brook Ins. Br	Rqstg installation of generating units W To S&A Rqst shipmt radio apparatus from NY to Boston, 6-13 Copely Mfg Co 6;13 To Copley Mfg Co. re repairing damaged units 6-26 Co ely Manf. Co - Ask if power units will be shipt direct. 7-9 To Boston, rqst inform re receipt of radio 8-23 Copley Mfg Co 9-17 To Boston, re shipmt radio apparatus 9-23 Copely Manfg Co - 10/21 Copely Mfg. Co ask if Bure will issue instru. to repairs. 12;16 W A. J. Van Exem req. disposition of matl 4;8 To Copely Mfg. Co- Inform if desires to proceed with repairs. 4-22 Copely Mfg. Co req. opportunity to do work on gas engines 4;23 W To Copely Mfg Co- Remodelling gas engines unnecessary. 5-6 To S&A- Rqst shipt tw 2 geared gas engine generating units from Brook to Fit Sup Base Brook. 5-12 Copely Mfg. Co req. former shipping papers 5;16 To Copely Mfg. Co- Bu has issued shipt orders for sh t of two gas engines from you to NY Yd. Rqsts shipt by express. 5-27 To Inspr Brook- Two gas engines to be shipped from Copely Co for survey. 5-27 To Inspr Brook- 5-31

4—3351

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1667-SP

22

Number.	Date.	From or To—	Subject.	
444838	9;10	Dept	Directs 3rd Dis return to owners.A	

4—3381

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

1668 S.P.

SCOUT PATROL 1918

Number.	Date.	From or To—	Subject.	
386873	1;18	Dept	Ship returned to owner 11;29;18 A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1672
1872 S.P.

1918

YALE

DUP.

Number.	Date.	From or To—	Subject.	
366471	11/7	CO YALE	[illegible] log quarters ending 9/30---Motor Lory 4997	611-2
407389	4/2	To YALE	Reqst infor re receipt of lory 4997 shipped June 29, 1918, asks disposition of Y.	611-2
424253	6;5	CO VOID- See 841-771	Alteration to convert vessel into entire oil burning installation D	
443568	8/1	Siegmund Co VOID - SEE 841-771	7/12 to 7/19 - Y	
455928	11;4	Ord	Fwds copy of specifications and supplemental information in connection with conversion of YALE and CHARLES into Fleet Aviation Tenders.D&Y fwd C&R 11/8 Fwd Operations Joint. 11-14 R B 12/3 Fwd C&R. 12-4	
458898	11;19	Dept	& 1298-SP--copy of letter to 4th District directing inspect vessel with view to sale.A	

4—3381

N.S.E Form 134.

1672-SP:YARD:

Number.	Date.	From or To—	Subject.
567716	1;7	Dept	& 1298 -- vessel will be sold to highest bidder above appraisal value.4 To 4th Dist-Lists material to be removed.1-12 Inspr Phila-2.9 CO-submits list of matl left on board-6;10-Y

1676-SP

??

Number.	Date.	From or To—	Subject.
465927	12;29	Dept	Copy of letter to 9th District giving instrns as to amount to pay owner.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1660 JP

N.S.E. Form 134.

CHRISTOBAL: SCOUT PATROL

Number.	Date.	From or To—	Subject.
426962	6;1	3rd dist.	Month of Feb Y
433214	7/1	3rd Dist	Record of work for month of March - Y

4—2381

[OVER.]

Number.	Date.	From or To—	Subject.	

1687 S.P

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
404260	3:20	Dep't	Copy of tel. 4th dist. auth. return ship to Shipping Bd for delivery to owner	A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1918

Number.	Date.	From or To—	Subject.	
[illegible]27754	7-12	First Dist	Type C allowance list furnished to. [illegible]	
329710	7/23	Dept	Copy of letter to Bay State Fishing Co directing deliver BELLOW to 1st Dist.	
381700	12;28 1;29	1st Dist. 1st dist.	List radio apparatus removed from W To- Reqts report re original installation of radioa apparatus. 1-22	
408426	4/4	C&R	BELLOW, 4486 requ report on Y.	611/2
409802	4;9	Dept	Directs return to owner A	
418497	5;14	Dept	Copy of let. to 1st dist. dir ret vessels to owner A	

4—3381

N.S.E Form 134.

1704SP

Number.	Date.	From or To—	Subject.
453257	10;21	Dept	Copy of letter to 1st dis giving ins trns as to amount to pay in connection with return to owners.A

4—3381

[OVER.]

17.7 3 F

1918

Number.	Date.	From or To—	Subject.
326833	7-10	Boston	Confirms telephone conversation relative to installation of radio set.
327338	7/12	1st Dist	Type C allowance issued.
329709	7/25	Dept	Copy of letter to Pa. State Fishing Co directing deliver [illegible] to 1st Dist - A
409809	4;9	Dept	Directs return to owners A
418489	5;14	Dept	Copy of let. to 1st dist. dir return vessel to owner A
453184	10;17 10;21	Dept C&R V O I D	Submits report of preliminary trial.
453252	10;21	Dept	Copy of letter to 1st dis giving instrns as to amount to pay in connection with return of vessel to owners A

4—3381

N.S.E. Form 174.

Number.	Date.	From or To--	Subject.	

[OVER]

1708-SF

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Number.	Date.	From or To--	Subject.	
467648	1;1	Washn	Quarter ending December 31st.Y	

4--3381

N.S.E. Form 174.

Number.	Date.	From or To—	Subject.	

4 - 3381

[OVER.]

1711 - [illegible]

[illegible] TOLEDO.

FILE No.		From or To— (Dated)	Subject.	
271596	—	Dept	Directs taking over of - A	
320140	7/[illegible] 7/22	[illegible] Lakes C&R	[illegible] Isle [illegible] Co - [illegible] bills for [illegible] Fwd Dept, 7-30	
399568	3/4	Dept	Copy of let. to 9th dist. dir. ret. ship A	

(History Card.)

NB-0120,

1714—SP

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Number.	Date.	From or To—	Subject.	
457143	11;10	Dept	Copy of letter to 3rd District directing return vessel to owners.A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1716-SP

??

Number.	Date.	From or To—	Subject.
454456	10;27	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A
495723	5/24	Dept	Copy of letter to 3rd Dist giving instrns in connection with amount to pay on return of vessel to owner - A

4—9381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1717-SP

??

Number.	Date.	From or To—	Subject.
3 454459	10;27	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A

←3281

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1721 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
425925	6;16	3rd dist.	Copy ship returned to owner June 10 A
434648	7;22	Dept	Copy of letter to 3rd Dis direction return vessel to owners.Y

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

1723-SP

Number.	Date.	From or To—	Subject.
44802	9:'0	Dept	Copy of instructions to 3rd Dis to return to owners.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—1381

[OVER.]

1725-SP

GEORGE

Number.	Date.	From or To—	Subject.	
444830	9-10	Dept	Directs 3rd Dis return to owners.A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1728-SP

SP

Number.	Date.	From or To—	Subject.	
451494	10;14	Dept	Copy of letter to 3rd District directing return vessel to owners.	

4-3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

1730-SP

Number.	Date.	From or To—	Subject.	
444452	9;6	Dept	Directs return to owners.A	

N.S E Form 134.

Number.	Date.	From or To—	Subject.	

4—3361

[OVER.]

1732 S. P. 1918

RED BULL

Number.	Date.	From or To—	Subject.
369922	11-18	Dept.	Fwds report of reinspection

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1735 SP

??

Number.	Date.	From or To—	Subject.
437517	8;5	Dept	Copy of letter to 3rd Dis directing return vessel to owners.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1736-SP

22

Number.	Date.	From or To—	Subject.	
441964	8;26	Dept	Copy of letter to 3rd Dis directing return vessel to owner. A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]

OVER

1740-SP

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Number.	Date.	From or To—	Subject.	
447361	9;24	Dept	Directs return to owners.A	
454460	10;27	Dept	Copy of letter to 3rd Dis giving instrns in connection with amount to be paid covering return to owners.A	

N.S.E. Form 134.

Number.	Date.	From or To.	Subject.	

4—3381

[OVER.]

[174]-SP

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Number.	Date.	From or To—	Subject.
444423	9;6	Dept	Directs return to owners.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2381

[OVER.]

1742 - S P

-1919-

?

Number.	Date.	From or To—	Subject.	
444230	9/6	Dept	Directs return to owner - A	

4—3381

N.S.E Form 134

Number.	Date.	From or To—	Subject.	

1745 S. P. 1918

ESSIE FLANNERY

Number.	Date.	From or To—	Subject.	
369185		Dept.	Fwds report of re-inspection of Essie Flannery A	

4—3.81

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1747 S. P. 1918

MARGARET

Number.	Date.	From or To—	Subject.	
369190	11-15	Dept.	Fwds report of re-inspection	

4—3351

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1751-SP

Number.	Date.	From or To—	Subject.
457330	11;11	Dept	Copy of letter to 3rd District directing return vessel to owners.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

1755 S. P.

BESSIE

Number.	Date.	From or To—	Subject.	
370340	11-19	Dept.	Fwds report of re-inspection A	
461220	12/1	Dept	Directs return to owners - A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
424890	6;1	Empire Repair Co	4-29- to 5-17-19 Y
427053	6;1	Empire Rep Co	3-19 to 3-24- 19 Y

N. S. E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

Number.	Date.	From or To—	Subject.	
[illegible]1720	1./23	[illegible]	[illegible]	[illegible]
385512	1;7	1st Dist.	Dochra repairs to boilers	
385774	1;10	Barber Steamship Line	Bills for radio and wharfage for : fwds To S&A-Fwds invoices. 1-18 RB 3;18 To S&A-Gives payments recommended.1-22	W&K
387642	1;15	Pier Machine Wks	12-27-18 to 1-11-19 Y	
408185	4;1	NY	DOCHRA 3-19 -19 to 3-24-19 Y	
411508	4;16	Dept	Copy of tel. to 3rd dist. auth. ret. vessel to shipping Bd A	

4—3381

N.S.E. Form 134.

1758 - S P

Number.	Date.	From or To—	Subject.	
415 793	5/3	Dept Copy	Ship will be returned to Shipping Bd for delivery to owners - A	
417474	5:10	Dept	Copy of tel. to 3rd Dist. auth ret. of vessel to Shipping Bd for deliv. to owner A NOTS NY copy - vessel ret. to Shipping Bd 5:10 A	
417284	5-8	Department	Submits list of repairs and alterations- Rqst comment re payment in conn w return to Shipping Board and owners - D Fwd Operations. 5-10	
420364	5:16 5:22	3rd dist. Dept	Submits report of Jnt Bd of Survey in connection with ret. to owner Y&A	
419224	5/17	C&R	Motor sailing launch 6491 turned in at New York for DOCHRA Y.	611-2

[OVER]

DOCHRA:

Number.	Date.	From or To—	Subject.	
315185	6-11	Phone N Y	Re purchase in advance 1 radial drill for vessel, and commenting on same R	
316137	6-13	Phone 3d Dist	Req for drill press will not be approved 3rd Dist - 7/11	
317061	6/7	Co Dochra	Ship can use 24 foot power boat- Y	611-2
319800	6/21	Tietgen & Lang	Record of work ~~to~~ 6/3 to 6/18	
321287	6/26	Barber Steamship Lines	Request authority to cable builders DOCHRA for additional drawings of various plans - R	
To S&A, Fwds inform re above 6-27 Barber S. B. Lines Oct. 25			To--[illegible] matter be taken up with builders Barber SS Lines 8-14 quotes prices for plans	6-2[illegible]
			To-- [illegible] information re prints 10-24	
327075	7-16	C&R	Sailing launch 6491 assigned	611-2
329239	7/15	Y	6/3 to 6/18 - Y	
322401	6/20	Pier Brook	6/17 to 6/18 - Y	

4—3381

N.S.E. Form 134.

1758 SP [illegible]: 1918

Number.	Date.	From or To—	Subject.
331605	7-24	Shipping Board	Fwds bills of Barber Steamship Lines for rental of Marconi equipment. W To SCA, re payment of rental for leased radio apparatus, 8-12
339767	8-23	To NY	re bearings for generator sets; rqsts reqn L
340255	8-23	Phone NY	Re spares for motor and generator L Phone CO, re spares for motor-generator 8-24
352399	9-26	Phone NY	Rqsts authority re arc searchlight 9-26 L
[illegible]	11-13	Phone NY	Approves retubing of donkey boiler [illegible] Y
369824	11-1	Pier Brook.	10-17 to 10-24

2381

[OVER]

1758------S. P.

DOCUMENT:

Number.	Date.	From or To—	Subject.
277409	1-23 1-26	NYS C&R	Fwds bills for repairs. J/ Fwd S&A- 1-31
281408	1-19	CO	Requests feed water heaters, Y&D Fwd Co- 3-1 To- Insallation not appvd. 3-1
281554	2-9	CO	Request fuel oil meter. Y
285235	3-1	Operations	Alterations - available at Charleston Yd at the present time. L
286785	3/4	5th Dist	List repairs made at NN Co - Y
287046	3-5	Dept.	Copy of letter to C&R giving list of work done at NN Co.
288135	3/9	Chasn	February 28th to March 9th.Y
339735	82/1	N O T S T	Rqn 24 covers spare parts Crocker Wheeler machine fwded by mail. D

4—3381

N.S.E. Form 134.

DOCHRA: 1758 SP

Number.	Date.	From or To—	Subject.	
288617	2-27 3-7	Barber Steamship Co NY	Status of work on overhauling fire control telephone system. L Fwd [illegible] - [illegible]-20 [illegible] B 4/12 - K Fwd NY 4-15	
289734	3-12	Phila	Nov 12 to 15th. Y	
303443	4/8 4/9	CO Paulliac	Reqst additional davits motor boat semiphore, yd arm blinkers, searchlights - Y To- Lists equipment auth to be installed. 5-13 Fwd [illegible] 5-18 [illegible] - Copy of letter to NY requesting recommendations of installation of [illegible]. Y 6-3	
303686	4/8 5/4	CO Dept	To be converted to carry oil for fuel and freight - Y	
33970	5/21	To S&A	Reqts shipt. of 1 18" c.a. searchlight for DOCHRA from NY to CO.	629
[illegible]	? 6:5	CO [illegible]	[illegible] spare parts as listed [illegible]. Y [illegible] Fwd 3d Dist, 6-13 [illegible] B 7/2 To 3d Dist, re spare parts, 6-15 [illegible] 7-1 [illegible] relative to spare parts [illegible] vessels (Crops to 771) 6-21 [illegible]	
[illegible]	5-5	Phone NY		

4—3381

[OVER.]

1762 S. P. 1918

DORETHA:

Number.	Date.	From or To—	Subject.
3&o134	11-18	Dep t.	Re-inspection of D

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1764 SP

SCOUT PATROL : MARGRET "G" 1919

Number.	Date.	From or To—	Subject.
383434	1;6	5th Dist.	Returned to owner 1 2; 31 A
408007	4;2	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

(over.)

1765 - S P

1918

CARIB.

Number.	Date.	From or To—	Subject.
272740	1/9	E.F.Geer	**States steamer undergoing repairs at New Orleans - unable to give information on electric plan.**

To Carib Steamship Co.-Bu has arranged to have shipped to New Orleans suitable 1/2 kw radio transmitting set to be install on. 1-12
To New Orleans- Fwd copy of Carib Steamship Co. le letter. Rec'd arrange to have installed 1/2 kw radio transmitting set. Obt in special deposit from Owners to cover price of apparatus. Report promptly when installation is completed. 1-12
To New Orleans- Reply reqtd to letter of 1-12.2/19
To New Orleans - 1-12 R.R.2-25 W
To New Orleans(T)-1/2 kw Telefunken auth.
Your 3rd End. 20th 2-25
New Or. Radio equipment will be installed March 4th. W 2-25

NB—0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

17 66 - S P

SIOUX.

Number.	Date.	From or To—	Subject.	
270665	12/29	Norf	Fitting out for distant service - relative to electrical equipment for - Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1769 S. P. 1918

LIZZIE HORAN

Number.	Date.	From or To—	Subject.
370130	11-18	Dept	Reinspection of
447356	9;24	Dept	Directs return to owners.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1770 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
399575	7:4 7:8	Dept Dept	Copy of let. to 3rd Dist. dir. ret. to owner 1

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

1774 SP

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Number.	Date.	From or To—	Subject.	
437518	8;5	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1776 S. P.

1918

~~H? F. ALLEN~~

Number.	Date.	From or To—	Subject.	
369727	11-18	DEPT	Fwds report of re-inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1778 S. P. 1918

ARTHUR L. HABER

Number.	Date.	From or To—	Subject.	
370126	11-18	Dept.	Re-inspection of	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1781 - S P

-1919-

?

Number.	Date.	From or To—	Subject.
444240	9/6	Dept	Directs return to owner - A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

TEUTONIC

Number.	Date.	From or To—	Subject.	
369189	11-15	Dept.	Superior re-inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1785 SP

SCOUT PATROL CARLOTTA

Number.	Date.	From or To—	Subject.	
403725	3;18	Dept	To be returned to owner A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3581

[OVER]

S. P. 1787

1919

Number.	Date.	From or To—	Subject.	
426524	6/18	Operations	President has signed ord permitting Navy Dept transfer vessels and equip purchased for war purposes to other executive depts of Gov.	771

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1793 S P

A[illegible] A:

Number.	Date.	From or To—	Subject.
385949	4-4	Phone NY	Feed pump. Water end had been repaired but new cracks appeared [illegible] reqts renew the water end. Bu reqts complete status of pump. Y Phone NY- Inview of the present feed pump the Bu approves installation of vertical duplex feed pump on hand at Tebo's Yacht Basin. 4-9
310161	5/9	3rd Dist	Type C allowance issued - RA
403035	3-15	3rd Dist.	For month ending Nov. 30 - Y
363872	10-24 10-29	NAG C&R	Submits report of board of inquiry into pulling out of starboard tail shaft of [illegible]
403728	3;18	Dept	To be returned to owner A
416445	5/8	Dept	Directs amt to be paid owner - A
426925	6;1	3rd dist.	Month Feb Y
435257	7-1	3d Dist	Record of work for March. Y

4—3381

N. S. E. Form 134.

1793-S P4 AKELA

Number.	Date.	From or To—	Subject.
438296	8;1	3rd Dis	Month of April Y
450543	10;1	3rd Dis	Month ending June 30th Y
452181	10-1	Marine Basin	Month ending 7/31. Y

4—3381

[OVER.]

1795 - 3 P

1918

WAR BUG.

Number.	Date.	From or To—	Subject.
303765	5/3	Bost	Fwds copy of modifications to all wance lists - RA To- Appves choice of type "E". 5-10
430352	7/1	Key West	Month ending 6/30 - Y
437969	8;1	Key West	Record of work for month of July.W
443404	9;2	Key West	Month ending August 31st.Y
449471	10;1	Key West	Month endig September 30th Y

4—8331

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

1797 - S P -1919-

?

Number.	Date.	From or To	Subject.	
444231	9/6	Dept	Directs return to owner - ✱	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

1799-SP

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Number.	Date.	From or To—	Subject.	
444450	9;6	Dept	Directs return to owners.A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1806 S. P.

Number.	Date.	From or To—	Subject.	
354820	9/28	Dept.	Fwds. cppy of report of reinspection made by third district Oct. 23 1917 of Keresan A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1810 - S P

-1919-

?

Number.	Date.	From or To—	Subject.	
444243	9/6	Dept	Directs return to owner -A	

4—3351

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1813 S. P. 1918

SACONY #36

Number.	Date.	From or To—	Subject.	
369921	11-18	Dept.	Report of re-inspection	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1822 - S F

1918

SAGALUND.

Number.	Date.	From or To—	Subject.
272329	1/1	M Is	quarter ending 12/31 - Y

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1827 S. P. 1918

SCOUT PATROL DEFENDER

Number.	Date.	From or To—	Subject.	
369472	11-15	Dept.	Fwds report of reinspection A	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1828 SP

MA IME

1918

Number.	Date.	From or To	Subject.
371973	11;25	Dept	Re inspection of A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1830 S. P. 1918

BARGE HARBOR

Number.	Date.	From or To—	Subject.	
370476	11-20	Operations	Reinspection - fwds report	A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

1831 S. P.

MARION

Number.	Date.	From or To—	Subject.
369187	11-15	Dept.	Report of Re-inspection of

N.S. E. Form 134.

Number.	Date.	From or To—	Subject.	

1836 S. P. 1918

WILLIAM P? CORBERT

Number.	Date.	From or To-	Subject.
369188	11-15	Dept.	Fwds report of re-inspection

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
409955	4;8	CO CHANGED TO 99 X 8	Report on condition of machinery Y
410447	4;8	CO	Reports of comition of machinery Y
416637	5/5	C&R	Motor sailing launch from WACHUSETT placed 611-2 for issue at Norf Yd. V.
449581	10/6	NOTS NY Copy	Vessel taken out of commission and re-delivered to Shipping Bd - A
457979	11;1	Morgan Engrng Wks	9-23 to 10-4.Y
458737	11;1	Morgan Engrng Wks	9-23 to 10-4.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1[illegible] - S E E 99-X

9 1 0

ACH[illegible]T.

Number.	Date.	From or To—	Subject.	
275034	--	NY	Reports issuing type 1 allowance - D	
292096	3/23	Joint Merchant Vessel Board	Fwds print showing engine and boiler room arrangements - D	
295007	4/3	3rd Dist	Auxiliary generator for - request - L To Material Officer Overseas Trans Co- [illegible] for additional generating set disapprvd for resons set forth. 4-5	
305264	5/9	Sims Copy	7667 I L 7624 - request stem pipe and other material be delivered to NY - Y	
316042	6-14	To C O	Changing S E Elec Allow LR	
318755	6/12	Co Wachusett	Request motor sailling launch. Y	611-2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

4—9381

N.S.E. Form 134.

[illegible] 1.1[illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	[illegible]	[illegible] to [illegible] Y	
[illegible]	9-8	[illegible]	8-8 to 8-20 - Y	
350065	9-18	1st Dist	Telegram requisition 565 cylinder and piston needed for repairs - request authority to purchase - Y	
369967	11-1	W.A.Fletcher Co.	10-16 to 10-22 Y	
381836	1[illegible]:28 12:31	3rd dist. NY	Report of inspection of boilers Y	
401961	3/1	Brook	12/13/1[illegible] to 1/14/19 - Y	

[illegible]

(OVER.)

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.	
612548	3/6	Phila.	Request report on condition of material listed on board vessel Y To Phila- Gives information in regard to condition of HERRESHOFF 7/3/11	
614894	3/21.	Phila.	Vessel is ready to be offered for sale.	Y

Number.	Date.	From or To--	Subject.	

1841-SP

SCOUT PATROL: DUPLICATE

1921

2

Number.	Date.	From or To—	Subject.
554940	3;24	Ord	Request assignment of vessel as torpedo range tender at Newport R.I.
		Fwd 15 Dist via C&R 5/27 RB-9;7-Y C&R-Fwds copies of corres-[illegible];31-Y To Operns via Ordn 6/3 [illegible] Fwds C&R via Chief of Ord 8/19 Ys	To 15 Dist- Reqst list of work be fwded 5t cc Operns C&R 4/5 Dept-req action-5;19-Y Fwd C&R 4/6 15th Dis-submits est-5;13-Y Fwd C&R cc Operns 5/26
563959	5;14	15th Dis copy	Vessel returned to Navy by Army Air service.
578904	8/3	Dept	Copy of letter to Ordn stating vessel will be fitted as a torpedo range tender at Newport. Y
582450	8;25	C&R	Copy of instrns to 15th Dis for repairs. Y
594770	11/7	Ordn.	No alterations nec other than instln of low power radio set W. Ordn. 11/7- Copy action to Phila. W. To Phila Reqst sketch- Estimates 11/10 Phila 11/19 W. To Phila- Gives inform cc Ordn 11/26
597011	11/21	Dept	Instrns in conn with holding material inspection. Y To Bd I&S- Fwds correspondence listed 11/23 Bd I&S- 12/10- returns papers. 12/1[illegible] Y

4—3381

N. Eng. 134

1941-ST:SCOUT PATROL: 1921

Number.	Date.	From or To—	Subject.	
59[illegible]853	no date	Bd I&S	Report of material inspecn held Nov 29.Y	
601788	12/23	Dept	Vessel placed on list to be sold. Y	
602384	12/29	Dept	Vessel will be sold- directs remove material. Y Dept- Copy action to S&A 12/29 Y	
602549	12/29	Dept	Copy of letter to S&A directing sell vessel after removal of material . Y [illegible] 1/6 Y Fwd Dept via C&R 1/12 To 4th Dis-reqt remove matl-1;12-Y Phila. 1/2[illegible] Y	
		1922		
607756	1/12	Phila.	Fwds report of board submitting estimates for removal of material from. Y [illegible] 2/11 Y	

[OVER.]

1841 - [illegible]

~~[illegible]~~ Hirschberg - 306 -

1918 11

Number.	Date.	From or To—	Subject.	
310409	5/25	CO Copy	Ship requires boiler and engine repairs	- [illegible]
345741	8/24 8/26	CO 15th Dist	Calibrate switchboard ameter. To 15th Dist, repairs approved, 9-16	
355956	9/22	15th Dist.	Boiler pressure on S. P. 1841, 2232 and 2235 reduced from 250# to 225#	
359570	10;1	CO	Repairs to air registers and boiler casing	Y
383064	11;23 1;7	CO C&R	Submits report of accident and loss of over water housing over Mason "MBC" tube Fwd. Chief of Nav. Oper. 1/9 Fwd. C&R, 1/14	Y R B 1;13;19
384218	1-22	To Comdt 15th Dist	Operations of scout patrol boats. Installation of cooling coil appvd. 1-22 Copy to CO and C&R.	Yd

4—3361

N.S.E. Form 134.

1841:SCHURZ:

Number.	Date.	From or To—	Subject.
443068	8;16	Coco Sola	Report of inspection.
456222	11;3 11;4	N. London Exp Sta S&A	Request disposition of one set of boiler tubes for.Y fwd S&A 11/13
507511	7;15	[illegible] 31	All [illegible] under [illegible] has been [illegible] from [illegible]'s 1841, 2232 and [illegible]
515486	9;3	Dept	Withdrawn from sale.Y
519090	8;28	15th Dis	& 2232 and 2235 - Request removal of material from-are ready for sale.A
527322	10;19	15th Dis	Vessel transferred to War Dept October 2nd.A
534967	12;9	Boston	Propeller report.Y
552440	3;19	Dept	Copy of letter to 15th Dis authorizing receive vessel back from War Dept.Y
587617	9/27	Dept	Copy telegram to 15th Dist directing RED WING tow Herreschoff 306 to Phila for repairs 48-S-8

1849 S. P. 1918

ANNA

Number.	Date.	From or To	Subject	
369898	11-16	Dept.	Fwds report of re-inspection	

4—3561

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1853 SP

MARY E. FLANNERY 1918

Number.	Date.	From or To—	Subject.
371979	11;25	Dept	Re inspection of A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1860_ S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
391535	2 3	5th dist.	Ship returned to owner 1;31 A
418488	5;14	Dept	Copy of letter to 5th dist. dir. return vessel to owner A
434944	7;23	Dept	Copy of letter to 5th district correcting amounts to be paid.

4—3381

N.S.E. Form 134.

1918

Number.	Date.	From or To—	Subject.	

RESCUE:

Number.	Date.	From or To—	Subject.	
433331	7;1	3rd Dis	Record of work for March Y	
439375	8/1	3rd Dist	Month of April - Y	
450443	10;1	3rd Dis	Month ending June 30th Y	
452263	10/1	Marine Basin	Month ending 7/31 - Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1874—SP

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Number.	Date.	From or To--	Subject.
454455	10;27	Dept	Copy of letter to 3rd Dis directing return vessel to owners.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1878 S. P.

LETA SEINKEN

Number.	Date.	From or To—	Subject.	
370136	11-18	Dept.	Reinspection of	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1887 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
386383	1;17	Dept	Submits copy of letter to 1st Dist. directing return vessel to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1889 - S P -1919-

?

Number.	Date.	From or To—	Subject.
444232	9/6	Dept	Directs return to owner - A

4—2381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1895-SP

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Number.	Date.	From or To -	Subject.
447357	9;24	Dept	Directs return to owners.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1905 S. P.

SOUTH BEND

Number.	Date.	From or To—	Subject.	
369923	11-18	Dept.	Fwds report of reinspection	

4—3351

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1908 1918

SCOUT PATROLS

Number.	Date.	From or To—	Subject.	
379499	12-20	Dept.	Fwds photograph of	Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1911 S. P. 1918

TRAVELLOR

Number.	Date.	From or To—	Subject.	
370129	11-;8	Dept	Re-inspection of	

4—3351

N.S.E. Form 134.

Number.	Date.	From or To–	Subject.	

1914 S', P. 1918

ETHEL S. KING

Number.	Date.	From or To—	Subject.	
370133	11-18	Dept.	Re-inspection of	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1917 - 3[illegible]

(?)

1918

Number.	Date.	From or To—	Subject.	
[illegible]337	8-20	Fletchers	8-8 to -12	
252279		Hoboken Iron Works	Casco Oct. 8 to Aug. 12	
		1922		
615355	3/25	3d Dist. Copy	Vessel plced out of commission. Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1919 SP

"BESSIE J"

1918 1

Number.	Date.	From or To—	Subject.	
293006	3-27	Dept	Directs purchase of. A	
344897	9/4	C.R	21' M. D. 6865 selected for BESSIE J—Y	611-2
464388	12-17	1st Dist	1919 Lists engineering material removed from; Y	

N.S.E Form. 134

Number.	Date.	From or To--	Subject.

1921 S. P. 1918

WILLIAM DREW

Number.	Date.	From or To—	Subject.	
370135	11-18	Dept.	Re-inspection of	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

?

Number.	Date.	From or To—	Subject.
440915	8/20	Dept	Copy of letter to 3rd Dist directing return vessel to owners - A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1933 - S P

19[illegible]

LAWRENCE N. SULLIVAN.

Number.	Date.	From or To—	Subject.
272509	1/9	Dept	Directs taking over of - A
278558	2-1	3 Naval Dist.	Type C allowance issued R. To- Ty-e "C" modified allow appvd. and is satis. 2-8 & NY
293036	2/19	S&A	Copy of letter to the Water Front Contracting Co stating all correspondence relative to contract will be handled by the 3rd Naval Dist - A
294838	4-3	C&R	Stern light - 3rd Naval District reports conflicting instructions relative to payment for. Y Fwd S&A - 4-6
303744	5/3	NY	Repairs and alterations to - Y To- Auth install 12" incandescent signal searchlight. 5-16
303922	5/3	3rd Naval Dist. To 3rd Dist- (T)-See Bu letter May 10th to [illegible] 8th end. not received with attached papers. To-(T)-Installation appvd. 5-26A	Fwds list of elec repairs requested - L To NY- Gives detail action on items, 5-10 3rd Dist - T - Request information / disposition installation electrical equipment L N SULLIVAN. 3rd Dist - fwds correspondence - L

NB—0120

N.S.E. Form 134.

LAWRENCE N: SULLIVAN - S P

Number.	Date.	From or To—	Subject.
308841	5-4 5-18	CO C&R	Request installation of 2 1/2 KW generating set 12 inch searchlight and overhaul switchboard. L Awd Dept, 5-24
397244	2;14 2;18	CO NY	Repairs to valves; pumps; feed water heaters etc. Y To I.F. Ny- Installation of steam trap auth. 2-28
402934	3-15	3rd Dist.	For month ending Nov. 30 - Y
427020	6;1	3rd dist.	Month Feb Y
433380	7;1	3rd Dis	Record of work for March Y
438446	8/1	3rd Dist	Month ending 4/30 - Y
452299	10/1	Marine Basin	Month ending 7/31 - Y

NS (120)

[OVER.]

1938-SP

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Number.	Date.	From or To—	Subject.
451821	10;15	Dept	Copy of letter to 3rd district directing return vessel to owners.A

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

Number.	Date.	From or To—	Subject.
653166	12/6	CO	Request additional money allotment second quarter 1923 To CO- Allotment made cc S&A- San Diego 12/22

Number.	Date.	From or To—	Subject.	

[OVER.]

1950-3P

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
641887	9/11	M.I.	Propeller report Y To M.I- Gives Instrns rel number 9/27
643627	9/30	C&R	Copy of telegram to M.I. authorizing docking Y
604681	from card 5		To S&A - Lathe and motor for- status of shipment Ym 10/18 Hamp Rds 10/25 L Rwds S.A 11/9

1950- 3P
N. Eng. 134

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
646347	10/19 10/20	Mare Isl. (T) S&A	Requires 600 condenser tubes. Y Fwds S&A 10/24 S&A 10/24 Copy of telegraphic action to M.I. Y
646655	10/18	M.I.	Fwds propeller repair data YD
646499	10/21	CO	Request retubing of condensers. Y To CO- 11/18 To CO- sample tubes authd cc MI- 12 Dist. 12/9 CO 12/11 T. Request auth to retube condenser Y To CO (T) authd 12/12
649591	11/9	CO	Request prints showing principal parts of various making boilers D To CO via Union- Fwds prints 12/28

4—3381

(OVER.)

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
632780	7/14	MI (T)	Request auth to remove Marconi transmitter and install transmitter removed from Chaser 2991W To MI (T) Apprvd 7/15 To MI Reqsts Inform 7/28 To MI- figures incorrect reqsts Informco To MI- Estimate satisfy 9/21
633045	7/7	2-23	Electric Bracket F&MY
633188	7/7	1/23 CANCELLED.	Navigators Case, Thermometers, Glass & Y
639818	8/29	C&R	Copy of telegram to Mare Isl auth docking for propeller repair. Y

N. Eng. 134

Number.	Date.	From or To—	Subject.
588177	FROM CARD 5		TO CO- Fwds allowance 8/30 Ya To Comdt M.I.-Allowancelist revised 9/1 Ya CO 10/19 Gives description Y M.I. 10/17 Acknowledges. Request disposition Y

4—3381

[OVER.]

1950 [illegible]P

1921

5

Number.	Date.	From or To—	Subject.
575828	7/6	[illegible]I 23	Vise, Hose Y
588177	10/4	To CO	Fwds for revision allow books Ya [illegible] 1/10 RB 2/23 Y To USS [illegible] allowance list not recd 7/7/22 Ya RB 7/17/22. Y To CO USS [illegible] revision of list 7/[illegible] Ya
	CARD 6		
593821	10/26	Comdt 4	Batteries, Y
598879	11/30	CO	Request special money allotment be made cov hand hole plates. Y To CO- addnl allotmnt authd cc S&A 12/8 [illegible] spec allotment. 12/21 Y Fwd CO 1/4/22 1/11 Y To CO Allotmnt authd cc S&A 1/18/22 RB 2/23 Y To CO-2/25-Ya
599913	12/1	M IS	Propeller report. Y
603875	1/4	MI 3/22	Drum Y
604437	1/4	MI 3/22	Drum Y

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19[illegible]- [illegible]

N. Eng. 134

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.	
604681	1/9	CO	Request small lathe be added to equipt. Y CO 1/13 Y Rd CO 1/21	
	To S&A Reqs shipt of Motor from Hamp Rds to UNDAUNTED. #1255 10/10. Sp Y		To MI-- Rel delivery of lathe 6/22 MI-- Job order issued 7/13 Rs To S&A Reqst shipment of lathe and motor from Pug Snd to C 801 7/28 Pug Sd 9/25 Two horse power motor issued to CO MEDUSA DY	
	card 7			
608711	2/1	CO	Surveyed lathe will be satisf for. Y	
610867	2/17	CO	Request certain items on job orders be charged to appropriations D-P. YK	
6[illegible]522	4/20	MI	6/30/20 to 7/1/21. Y	
609188	4/26	12th District	CO UNDAUNTED request alteration to fuel oil system D	
609188	6/3	To Comdt MI	Alteration authd. Ys	653

4—1281

[OVER.]

Number.	Date.	From or To—	Subject.	
470912	1/22	To UNDAUNTED	Request number of engine in motor qory 4167	6.1-2
478008	2;21	CO	Request vessel be furnished with SE allowance list.Y To- Fwds allow lists. 3-24	
491149	4;30	Dept	States inspection will be held in all depts as soon as practicable-instrns rel to.4 To Bd I&S- No corres not yet acted upon. 5-7	
496822	5/29	12th Dist. Copy	Vessel reported for duty in 12th Dist.	A.
501803	6;22	CO	Safety valves are lifted when ~~entries~~ tested at 200 pounds steam pressure.D&M	
507633	7;1	CO [illegible]	Quarter ending June 30th.Y	
512064	8;16	Bd I&S	Report of material inspn.Y	
516752	9;4	M IS	Report of Bd of Survey and Estimates.Y Fwd Dept CO LI 1-15 RB-9;21-Y To LI aprvd 9-23	

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N.S.E. Form 134.

1950-SP; UNDAUNTED: SCOUT PATROL:

Number.	Date.	From or To—		Subject.	
519609	9;22	M IS	8	Bosch magneto.Y	
527020	10;14	M IS		Propeller report.Y To MI Reqst cc of Plan 11-6 M IS-fwds propeller prints-11;26-D	
525758	10;15 10;26	M IS CER		Estimates incident to material inspn have been fwded to various Bureaus.Y Fwd Uperns 10-30	
531672	11/19	M Is	13	Electric fans. Y	
531670	11/19	M. Is	18	Thermometers. Y	
534794	12;14	M IS	T	Request authority to mfg three spare propeller blades for.Y To LI (T) Prop for instln a. vd 12-15 To S&A Reqst shipmt of Prop blades from Norf to [illegible] 5.72 Y 12-15 Rb 2/12/21	
537019	12/14	M.Is	35	Various material. Y	
540695	1;11	M IS		Propeller report.Y	
543911	1/24	MI	6	Magneto Y	
550646	3/3	MI	13	Various articles Y	
558417	4/6	MI	19	Rod, Armature, Wrenches, Y	
558416	4/6	MI	19	Rod, Wrenches Y	

4—3581 [OVER.]

1918 SP

UNDAUNTED

1918

Number.	Date.	From or To—	Subject.	
351632	9-1	L Is	U to Oct 25th	
359721	10;15	Norf.	Apr. 23 to May 15 Y	
389315	1;27	Sims	Copy 4624 req. shipment of boiler tubes to Brest for Y To S.A.- Requ shipt 200 boiler tubes from NY to Brest for UNDAUNTED. D 1-29 To CO- Inform if material received. 5-8 copy to CO Base #7. CO boiler tubes not rec'd. 5;31 To S.O. Base #7. Advise receipt and disposition of tubes. 7-10-RB-8;7	
418429	5/14	C&R	Tel to Euroym Forces asking n mber of motor dory delivered to UNDAUNTED Y.	611-2
429061	6/27	Comdr Destroyer Force	21' motor dory engine #7422 transferred from USS MCCALL to USS UNDAUNTED. Y.	611-2
429518	6/30	C&R	21' motor dory 4167 delivered to UNDAUNTED	611-2
437417	7;1	CO Buffalo	Quarter ending June 30.Y	

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N.S.E. Form 134.

UNDAUNTED - 1950 - S P

Number.	Date.	From or To—	Subject.
442837	8/30	Norf Copy	Require six days repairs to boilers - Y Portland-copy-available at Norf for urgent repairs-date of completion set for Sept 8th.9;2 Norf-copy-boiler repairs cannot be completed before Sept 9th-request ship be made available before Sept 11th.Y Dept-copy-vessel made available at Norf for urgent repairs to boilers.9;8
444826	9;10	Norf	In dock one day TORIA following.A Operations-available Norf until Sept 20.9;5
450363	10;1	USS BRIDGEPORT	Month ending June 30thY
454616	10;25 10;28	JAG Dept	Report of investigation covering collision between UNDAUNTED and SARAH WEEMS.Y Fwd Operations via C&R. 10-30
468375	1;10	Dept	Copy of telephone conversation with 5th Dis in connection with proceeding to assistance of.A
468685	1;12	CO copy	Submits report covering repairs incident to breakdown.Y

OVER

1950 S P

UNDAUNTED

Number.	Date.	From or To—	Subject.
305324	5-1	Norf	Submits report re condition of boilers with estimate of repairs required. Y
305637	5-4 5-8	CO Norf	Request changes to throttle, reversing gear and steam gauges. Y Fwd Dept. 5-15 RB 5-20 To Norf. re alterations to engine operating gear, 5-22
306291	5-1 5-11	CO Norf Fwd Phila, 6-3 RB 6-13	Request installation of telegraph system from bridge to engine room. L To Norf- installation telegraph system ap vd.5-17 Norf - ask if engine room telegraph shall be obtained by Norf and job order should cover installation - 5/22
306870	5/13	Norf	Fwds copy of drawing showing dry pipe and boiler drum on - request installation dry pipes in both boilers - YSD To — alterations authorized, 6-6 To NY, giving list of authorized alterations 6-6
311020	5-15	Norf	April 23rd to May 15th.

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N.S.E. Form 134.

[illegible] [illegible] [illegible] 1.10

Number.	Date.	From or To—	Subject.	
[illegible]	7-[illegible]	[illegible]	Copy of [illegible] to NY [illegible] [illegible]	
330242	7-24	NY	Recommends present evaporator installation be overhauled and that new evaporator be not installed. Y	
333189	7-22	CO	Request audion. W To CO, Audions not issued, 8-15	
337201	7/24 [illegible]/4 8/13	CO NY C&R	Rqst removal & overhaul towing engine; install ventilation [illegible] crews' quarters, etc Y To NY, installation approved, 8-22 Fwd C&R 8-22	

UNDAUNTED

Number.	Date.	From or To—	Subject.
272750	12-14	Marconi Co	& DREADNAUGHT states are installing 1/2 kw sets. Asks if Navy will take over contr. W 1951-SP
279567	2-7	To Mare Island & CC	Spare propeller and propeller shaft - Reported that are stored on board - verify and confirm - early reply rec'd. Y Mare Island - Spares are stored on vessel. Y 2-15
280740	2-2	M Is	Electric allowance - forwards. RA To- Appves without change lists. 2-18
281547	2-5	M IS	S E Allowance suggests modifications. RA. To- Lists appvd. 2-16
286286	3/1	M Is	Up to 2/25 - Y
289112	3/6	M Is	Fwds inventory of material on board when vessel arrived at Yd - Y
291447	3-22	To Mare Island	Transfer all uncompleted job orders to HY also plans if any on hand. Y

N.S.E. Form 134.

UNDAUNTED: 1950 - SP

Number.	Date.	From or To—	Subject.
301493	4/27	5th Dist	Confirms telephone conversation relative to date of arrival - Y
301547	4/25	CO	Fwds report of engineering dept - Y
301637	4/27	Norf Copy	Lists needed boiler repairs for - Y
302034	4/29	Dept.	Fwds. copy of tel. to 5th Dist. authorizing repairs. Y.
302222	4/29	Dept.	Undauntedly authorizes repairs to boilers. A
303338	5/1	Norf	Submits report of preliminary examination of boilers on Tug - Y
303496	5/2	Norf	Reports on condition of boilers - fwds sample tubes - Y

NB—0120

[OVER]

DREADNAUGHT: SP

Number.	Date.	From or To—		Subject.
478870	3;1	CO	copy	Arrived at San Lucan Bay, Mexico with target raft No.51 boilers leaking badly.Y
480616	3;1	Norf		9/1/1919 to 1/23/1920.Y
488239	4;12	M IS	15/20	Gauges surveyed.Y
511119	8/5	M Is	3	Anvil.Y
507471	27;20	CO		Report on lifting of safety valves.D&L
502147	5;23	CO		Safety valves lifted by steam with a pressure of 215 pounds on March 19th.D&L
525756	10;15 15;26	M IS C.R		Estimate for work have been fwded to various Bureaus.Y
[illegible]	[illegible]	[illegible]		Propeller report.Y
560098	4;20	M IS		Propeller report.Y

N.S.E. Form 134.

1951-SD: DREADNAUGHT: SD:

Number.	Date.	From or To—	Subject.	
579[illegible]5	[illegible]/11	[illegible]	[illegible]	
		#7913	To S&A Reqst shipmt of condenses from rock to SO MI 6/21 R B 11/26 Y To MI- Gives instrns 6/24 To MI Ask if shipment recd 11/5	
		1922		
604609	1/14	Dept	Copy of letter to 12th Dist. directing place vessel out of commission. Y	
614514	3/13	MI 1	Ring, Gag, Lanterns Y	
614514	3/13	MI 1	Piston ring, Lanterns, Brasses Y	
647805	10/20 10/31	R.S.Wilson S&A	Inquiry rel to repairs Y	

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[OVER]

DREADNOUGHT

1918

Number.	Date.	From or To—	Subject.
351863	9-12	[illegible] Is	Up to Feb 20th
301001	10-29	Mare Island	Telegram - request date of forwarding of plan
337198	3-7	SEE CARD #1 NY	To Inspr Union (T) If mfg propeller blades has not been started, cancel, 11-18 Inspr. Union Nov. 18 - telegram - one complete plate- others under way To S&A, rqst shipmt spare propeller blades 12th Dist to CO 11-21 Inspr. Union Dec. 6 - Telegram - propeller blades ready for shipment Y S&A Dec. 18 - Copy of letter to NY directing NR hold plates on receipt Y Inspr, Union Dec. 13 To Supply Officer South Brook. 12-26 To European forces (T)-Advise if propeller should be shipped to vessel or retained at NY 1-7 To FDT S B South Brook-Reqts shipt be fwded promptly upon receipt at NY. 2-12 copy to CO etc To S&A- 2-14 To Base #7- Reqts report of receipt and disposition of material. via CO. 3-10 copy to RB 3/31 CO DREADNAUGHT. To CO SP 1951-Inform if material received. 5-9 RB 6/10

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1951 - SP

N.S.E. Form 134.

DREADNAUGHT

Number.	Date.	From or To—	Subject.	
430634.	?	???	Record of work, quarter ending 6/30.	
437400	7;1	CO Buffalo	Quarter ending June 30.Y	
444697	9	C&R	DREADNAUGHT 21ft motor dory copy of let to CO asking if boat req is to replace 1 lost overboard	611-2
445729	9;'5	Norf copy	DREADNAUGHT - Request extension of completion date to September 2nd.A Y	
446076	9/18	C&R	DREADNOUGHT assignment of 21' motor dory 1208 Y.	611-2
451479	10;1	CO BUFFALO	Quarter ending Sept 30th Y	
458813	11/19	Dept	Copy of telegram to Pacific Flt detaching vessel and assigning to 12th Dist - A	
471394	1/23	To DREADNAUGHT	Request correct engine number installed in motor dory 1202; Yb	611-2

1951 - S P

DREADNAUGHT.

Number.	Date.	From or To—	Subject.
272750	12/14 12/28	Marconi Co M IS	& UNDAUNTED states are installing 1/2 K W sets, asks if Navy will take over contract- W Fwd Mare Island-Submit reqn covering purchase Marconi radio apparatus installed on 1-12
277699	1-21	M IS.	Fwds Copy of electric allowance To- Elec allow [illegible] vd. 2-2
277727	1-19	M IS	Fwds. SK allowance
279568	2-7	To Mare Island M CO	[illegible] Mare Island -Spares are stored on vessel. Y 2-15
283578	2-15	Mare Is	Submit list of spare gear material, etc. on board when delivered. Y & EA
286285	3/1	M Is	Up to 2/25 - Y
291441	1-22	To Mare Island	Transfer all uncompleted job orders to NY and parts if any on hand. Y

NB--0120

N.S.E. Form 134.

DREADNAUGHT: 1951 - S P

Number.	Date.	From or To–	Subject.	
301001	4/24	Marconi Co	& UNDAUNTED request payment covering radio apparatus be expedited - W To- Disapprvd item installation fee $150. Instrument installed prior to date which vessel was taken over by government. 5-1 Marconi Co - 5/24 To N Is. 5-29 To - re installation of radio apparatus, 5-29 Mare Island 6-29 ... 7-11 To ... covering install ation fee for tugs. 7-16 ... Is, 7-16 ... To N Is 10-17 install of radio approved, 9-23	
326953	7-10	CO DREADNAUGHT	Reqt ship be supplied with one 21' M.B.	611-2
331409	7-27	NY	Confirms telephone conversation in connection with repairs to generators VOID	
331409	7-16 7-26	CO NY	Recommends installation of larger evaporator - R&D To NY, Commenting on repairs to evaporating plant, condition of boilers, etc, 8-2 Nav Dept, 8-5 To Dept 8-5 ... 8-9 To NY, recommendation disapproved 8-12 NY 8/12 - ... on boiler - Y	
337193	7/24 8/3 8/10	CO NY CO	Rqst removal & overhaul of towing engine; install ventilating duct ... crew quarters, etc --- Y To NY, install approved, 8-27 ... propeller blades ...	

SEE CARD 2

ND-0120

[OVER]

1.57 C P

CASCO

Number.	Date.	From or To—	Subject.
277168	1/30	To N.Y. 1918	For correspondence see 20 X Rqst Type T electrical allowance, be issued to vessel. LR To N.Y. 2/14/18 LR N.Y. Rel to electrical allowance list. 2/9/ LR
326774	7-3	NY	June 18th to 20th.
390172	1;1	Morgan Enginnering Wks	12;5-18 to 12-17-18 Y Cancel above entry and see 28-X-25 (CASCO)
406861	3;25 3;29	3rd dist. Dept	Submits report of Joint Bd of Survey in connection with ret. to Shipping Bd A To S&A 4-10 Returns to ship Bd.
412749	4;19	NY	3;4;19 to 4;19;19 Y

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(3331 [OVER]

1963 - [illegible]

JOANNA.

1918

FILE No.	From or To— (Dated)	Subject.	
271895 --	Lept	Directs taking over of - A	

(History Card.)

NH-(120)

1965 - SP

NASHVILLE.

Number.	Date.	From or To—	Subject.	
296083	4/6	Dept	Request repairs be undertaken in WISCONSIN - N	
		1919		
388965	1;25	5th dist.	Vessel returned to owner 1;3;19	
408012	4;2	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3321

[OVER.]

1966 SP

SCOUT PATROL

1916

Number.	Date.	From or To—	Subject.
392000	2;8	Dept	Copy of let. to 3rd dist. dir. ret. vessel to owner. A
438~~432~~262	8;1	3rd Dis	Month of april.
369900	11-16	Dept.	Fwds report of re-inspection A

4—3381

N.S.E Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

1969 S. P. 1918

BALDWIN, F. R.

Number.	Date.	From or To—	Subject.	
370132	11-18	Dept.	Re-inspection of	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1995 - S P

VICTOR.

1918

Number.	Date.	From or To—	Subject.
274204	1/3 1/16	4th Naval Dist Dept	Recommends installation of radio set - W Fwd via Operations authorizes. 1-17 Received back Jan. 26.
297750	1:17	4th dist.	Req. disposition of radio equipment W
405644	3:24	Phila	List of radio apparat. removed when ret. to owner A
418493	5:14	Dept	Copy of let. to 4th dist. dir. rat. vessel to owner A
423145	5:23 6:2 Fwd S&A. 6-9	4th dist. Y&D	Fwds bill of Sterling Eng. Co covering cam gear for oil pump purchased by Ensign G. H. Earle without Supply Officers consent K

4—3381

N. S. E. Form 194.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

2000 CF
SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
616339	3/3k	Dept	Vessl will be placed on sale. Y To 3rd Nav Dist-Desires removal of vacuum tube apparatus and tools 4/3 Ys N.Y.- Copy of action to Dept. 4/27 Y
617903	3/31 4/10	Dept Ordn.	Vessel will be sold- direct removal of material. Fwd Dept via C&R 4/13
619447	4/19	N.Y.	Material placed on board has been removed. Y
622346	5/6	Dept	Vessel will be sold after removal of material. Y

4—3381

Number.	Date.	From or To—	Subject.	

2003 - SP

PROGRESSIVE 1918

Number.	Date.	From or To—	Subject.
342529	8-27	Dept	Fwds report of re-inspection - Y
382356	12;9 1;3	CO 3rd Dist.	Req. boiler inspector be sent to inspect boilers Y Fwd. 1/8 Chief of Nav. Oper. R B 1;13;19 To NY- Necessary repairs appvd. 1-15 Copy to CO and third dist.
427067	6;1	3rd dist.	Month Feb Y
437753	7/6	3rd Dist Copy	Vessel returned to owner 8/6 - A
438369	8/1	3rd Dist	Month of April - Y
439538	8-15	To I.M. Ny	Return to owners of. Lists disposition to be made of radio apparatus. W copy to Norf a d Joint board of review. W NY-8;27
440377	8;7 8;8	3rd Dis Dept	Submits reports on re inspection of Y To Nav Operations 8;23

4—3381

N.S.E. Form 134.

2003 SP: PROGRESSIVE

Number.	Date.	From or To—	Subject.
441961	8;26	Dept	Copy of letter to third district directing return vessel to owners. A
451495	10;14	Dept V O I D	Copy of letter to 3rd District directing return vessel to owners. A
451495	10;14	Dept	Copy of letter to 3rd District changing amount to be paid in connection with return of vessel to Owners. A
452251	10/1	Marine Basin	Month ending 7/31 - Y
463617	12/1	3rd Dist	Record of work foe Sept. Y
476274	2;16	3rd Dis	Month ending October 31st Y
479345	3;1	3rd Dis	Month ending November 30th Y

4 3351

(OVER.)

2009 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
386868	1;18	Dept	Copy of letter to 3rd Dist. directing return vessel to owner A
402982	3-15	3rd Dist.	For mont[illegible] Nov. [illegible]
433294	7-1	3d Dist	Record of work for March. Y

4—3381

N.S.E. Form 134.

9

Number.	Date.	From or To—	Subject.	

[OVER.]

2017-SP

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Number.	Date.	From or To—	Subject.
449086	10;3	3rd District copy	Vessel returned to owners October 3rd.A
451492	10;14	Dept	Copy of letter to 3rd district directing return vessel to owners.A

4—3391

N.S E. Form 134.

Number.	Date.	From or To	Subject.	

[OVER.]

2028 S, P. 1918

~~BAIGE~~

Number.	Date.	From or To—	Subject.	
370441	11-18	Capt. Jameson	Re-inspection report	A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2031 - S P

-1919-

?

Number.	Date.	From or To—	Subject.	
444235	9/6	Dept	Directs return to owner - A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
358158	10/11	Operations	Satsuma report of re-inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2047-S.P.

See 497 771

MOOSEHEAD: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
378087	12-18 1;14;19	Fwd C&R C&R	Ash Hoist. Yd. C&R copy of instruction WASH. 12;26 Y Fwd C&R 1-16
452741	10;1	Washn	Quarter ending Sept 30th Y
467649	1;1	Washn	1920 Quarter ending December 31st. Y C. F. Lists work chargeable to C&R. copy to C&R. 1-9 Washn-1;26

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

2049-SP

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Number.	Date.	From or To—	Subject.	
44445[1]	9:6	Dept	Directs return to owners.A	

4—2381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2050 S. P. 1918

GRACE & EDITH

Number.	Date.	From or To—	Subject.
369471	11-15	Dept.	Fwds report of re-inspection A

4—3281

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2069 S. P. 1918

WILLIAM S. WOOLIE

Number.	Date.	From or To—	Subject.	
369470	11-15	Dept.	Fwds report of reinspection	
379385	12-20	Dept.	Fwds photo	A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2076-SP

A-SEN

Number.	Date.	From or To—	Subject.
444836	9:10	Dept	Directs 3rd Dis return to owners.A

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

4—3551

[OVER.]

SHADY SIDE

Number.	Date.	From or To—	Subject.
591192	10/21	To CC Annapolis via Supt	Re Setting of Safety valves Gives instrns Rel
	To CC via rel valves	Annapolis - Gives instrns E/3	M Dt CO RINA MERCEDES 11/15 M CO RINA MERCEDES 11/22- Rqst auth to reset safety valves Y
591743	10;19	CC	Reqt new propeller shaft be mfgd for Y
596			

4—3361

Number.	Date.	From or To—	Subject.	

[OVER.]

2079-SP

SHADY SIDE.

Number.	Date.	From or To	Subject.
273674	1/14	Operations	Directs inspection-Navy will take over. A
273911	1/14	NY	Steps have been taken to commandeer for use as Ferry from Indianapolis to Exp Station. (Cross to 502)
280974	2-11	Department	Directs purchase of. A
281200	2-12	Department	Directs be taken over. A
282840	2-16	Operations	Directs taking over by the 5th District. A
296907	1/12	Operations	Shad, Side - report f survey on - Y
333137	8-2	Phone 6th Dist	Recommending that SHADYSIDE be purchased and used as repair ship Y
337155	8/15	Dept	Copy of letter to 6th Dist stating ship will not be taken over

MB—0120

2079 SP

N.S.E. Form 134.

SHADY SIDE

Number.	Date.	From or To—	Subject.
N3A 38-X-Yh 3-31		To S&A	Asks return of salmon colored copy of shipt order, boiler tubes for SHADYSIDE
N3A 38-X Mh 4-8		To Norf	Asks shipping data. SO 2-15
465169	10;21	CO	Request authority to set safety valves at original pressure of 150 pounds. To CO SHIPS NAVAL ACADEMY- Reqts copy of report of Board of Investigations on the boilers of SHADYSIDE. 10-24 CO REINA MERCEDES-copy of report of Board mf on boiler installed on-10;27 To Annapolis- auth granted set safety valves to 130 lbs per sq inch 11/7 CO REINA MERCEDES-safety valve set at 130 lbs-11;12
539699	1/17/21	Phone to CO	Rel boiler in bad cond wants to send to Norf N.
542332	1;25	Norf	Submits estimates covering boiler repairs.Y
548697	2;25	Norf	Copy of letter to Nav Aca stating boiler ready for shipment Feb 28th.Y
		1921	
591208	10/20	Phone to CO Annapolis	broken propeller shaft- Gives Action Y To Norf- Req Gives instrns cc Co of ships- Annapolis- 10/21 Norf- 10/25 Y Annapolis- copy of est of expedite work on 10/26 Y Fwd Operns 10/27 RB-10;29

NB -0129

(over)

2080 S.P. 1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
389689	1;28	Dept	Copy of letter to 5th dist. direcing that vessel be returned to owner A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2092 S[illegible] P. 1918

CULLEN;

Number.	Date.	From or To—	Subject.	
369904	11-16	Dept.	Fwds report of re-inspection.	A

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.

2100 S. P. 1918

CULLEN #140

Number.	Date.	From or To—	Subject.	
369928	11-18	Dept.	Fwds report of re-inspection A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2119 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
418466	5;14	Dept	Copy of letter to 3rd dist. dir. ret. vessel to owner A

N.S.E. Form 136.

19

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

2120 S. P. 1918

CULLEN #170

Number.	Date.	From or To—	Subject.	
369922	11-18	Dept.	Fwds report of re-inspection	

N.S.E. Form 134.

Number.	Date.	From or To--	Subject.	

2121 SP

LIGHTER HUDSON

216

Number.	Date.	From or To—	Subject.
291185	3-20	Department	Directs be taken over. A
438530	8/1	3rd Dist	Month of April - Y
476373	2116	3rd Dis	Month ending October 31st. Y

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—338.

(OVER.)

2129 - S P

WILLOUGHBY.

1918

Number.	Date.	From or To.	Subject.	
274573	1/17	Dept	Directs taking over of - A	
279060	2-4	Department.	Requests taking over of. N.	
280357	2-8	Department.	Directs taking over of. A.	
289244	3-13	Dept	Re-appraised and gives rate to be paid each month. L	
307388	5/15	5th Dist	Fwds modifications of type T all wance lists furnished to - RA To—approving allowance lists, 5-23	
310078	5-25	Exp Sta N Lond T	Request name of company manufac uring 6 conductor cable for so delivery can be pushed. L To (T)— Special cable mfgd by J A Roeblings 5-25	

N.S.E. Form 134.

2129 - S P -

Number.	Date.	From or To—		Subject.
437750	8/6.	5th Dist	Copy	Two days reqd to complete repairs - repairs on 700 completed - AY
438507	8;8	5th Dis		4 days required to complete repairs on A&Y
439672	8/14	5th Dist	Copy	Repairs completed - AY
447055	9/23	5th Dist	Copy	Repairs completed - A
449620	9;29	5th Dis		Copy of letter to Department stating vessel retdrned to owners Sept 26th.A
451497	10;14	Dept		Copy of letter to 5th Dis directing return vessel to owners.A

4—2381

(OVER.)

2141-SP

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Number.	Date.	From or To—	Subject.
433370	7;1	3rd Dis	Record of work for month of March.Y
438310	8;1	3rd dis	Month of April.Y
452225	10/1	Marine Basin	Month ending 7/31 - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2162 - S P

SOMERSET.

1913

Number.	Date.	From or To—	Subject.
293171	3/28	Dept	Copy of letter to Commandant 5th Naval Dist- Ship has been inspected and agreement made with owners, appr-ved by Secretary 3/23 - A

4—3381

N. S. E. Form. 134.

Number.	Date.	From or To	Subject.	

2170 SP
SCOUT PATROL

1919 2

Number.	Date.	From or To—	Subject.
427069	6;1	3rd dist.	Month of Feb Y
433329	7;1	3rd Dis	Record of work for March Y
438274	8/1	3rd Dist	Month of April - Y
452264	10/1	Marine Basin	Month ending 7/31 - Y
479346	3;1	3rd Dis	Month ending November 30th Y
484175	3;26	Dept	Copy of letter to 1st district directing inspect vessel with view to sale.A
485892	4;5	1st Dis	All material placed on board has been removed-vessel ready for sale.A
488408	4/19	Dept	Vessel will be sold to highest bidder above appraisal value - A To 1st Dist. Lists material to be removed.- 23 RB-3;2-Y
490390	4;19 4;28	Dept S&A Fwd Dept via Navgn. 4-30 Oprns-motor boat RELIEF-request be inspected for sale-8:30-A.Y	Instructions in connection with removal of material from motor boat RELIEF which will be sold to highest bidder above appraisal value/A&Y

4—3381

N.S.E. Form 134.

2170.SP: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
523528	10;15	6th Dis	All material placed on board has been removed-vessel ready for sale.	

4—3381

[OVER.]

2170 -

Number.	Date.	From or To—	Subject.
335107	8/7	Dept	SCLUM 1309 - Directs taking over of
342531	8-27	Dept	Fwds report of re-inspection - Y
360074	10:18	C&R	Relieve miscellaneous repair alteration Y
365559	11-1	Dept/	Relief available at NY for repairs
365681	11-5	To NY (T)	Installation generator authorized L-Y-D
370683	11-15 11-19	CO C&R	Oil pressure gauge on lubricating system broken - new one will be required L Fwd Inspr Gen Electr CO/. 11-25 R B 11:29

4—3381

N.S.E. Form 134.

2170 S P: RELIEF.

Number.	Date.	From or To—	Subject.	
376262	12-11	Phone NY	Re replacement of broken propeller shaft. Yo	
			Phone NY, re above, 12-11	
			[illegible]	
			Phone NY. Re replacement of broken propeller 12-13	
			Phone NY. Author. yard to make shipt. of shaft. 12-14	
			NY Dec. 21	
388038	1;22	Boston	A C Switchboard similarto one mfg.	
			for FAVORITE now complete. Reqst. shipping orders covering same to RELIEF	L
401726	1:1	Alongopo	Record of work qtr. ending 12;31;18	
14C2958	3-15	3rd Dist.	For month ending Nov. 30 - Y	
417755	5;1	Alongopo	qtr ending 3;31 Y	

4—3381

[OVER.]

2172 - S P

BORDON

Number.	Date.	From or To—	Subject.
300179	4/22	NY	Allowance - fwds list of change recommended -RA
319906	6-24	To N Y	Confirm telephone conversation re installation of one 35 K 7 set which is approved L
319908	6-21	To N Y	Confirm telephone conversation re necessity of generating set, and commenting on same L
327454	6;1	NY	Qtr ending 3;31;18 Y
516918	9;11	NY	Propeller data-fwds.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2174 SP

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
404679	3:21	Phila	Bernard req. disposition radio set W...	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2182 - 31

(?)

Number.	Date.	From or To—	Subject.	
538064	8/15	Operations	Owner cannot spare boat -A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

2183 SP

Number.	Date.	From or To—	Subject.
438261	8;1	3rd Dis	Month of April Y
449117	10;3	Dept	Copy of letter to 3rd District directing inspect vessel with view to sale A
450531	10;1	3rd Dis	Month ending June 30th Y
452193	10-1	Marine Basin	Month ending 7/31. Y
463537	12/1	3rd Dist	Dorthy Cullen, Record of work for Sept. Y
476244	2;16	3rd Dis	Month ending October 31st. Y
479328	3;1	3rd Dis	Month ending November 30th Y
510816	8;10	3rd Dis copy	Vessel turned over to purchaser August 9th. A

[OVER]

1918 DUPLICATE

Number.	Date.	From or To—	Subject.
345771	9-6	Dept	Copy of letter to Cullen Transport Co stating tug will be taken over by Navy - A
349975	9-13	Dept	Fwds copy of report of re-inpection of DOROTHY CULLEN - A
382524	1;4	3rd dist.	Submits report of 3d. of alterations, for repairs - recommendation in connection with Y Fwd. S/Co. 3rd Nav. Dist. 1/8
350681	9/19	Dept	Relative to taking over of - A
402881	3-15	3rd Dist.	For month ending Nov. 30 - Y
426951	6;1	3rd dist.	Month Feb Y
433220	7/1	3rd Dist	Record of work for March - Y

2195 SP

NOPATIN; 1919

Number.	Date.	From or To—	Subject.
457529	11-14	To I.M. Ny & 2196 SP	Sale of-Advise disposition made of radio equipment. NY-11;19
491061	4;30	3rd Dis	Lists material which has been removed from A Fwd 3rd Dist- 5-6 RB-5;14-Y
511771	8;16	3rd Dis copy	Vessel turned over frm to purchaser. A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To	Subject.

[OVER.]

2196-SP

SCOUT PATROL:

Number.	Date.	From or To—	Subject.
491082	4;30	3rd Dis	Submits list of material removed from vessel to be sold.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

2200 SP

HOWARD GREEN

Number.	Date.	From or To—	Subject.
372582	12-16	To Wash Yd	Patterns for crank pin and wrist pin brasses Appves purchase of bluprints. from Bal to S B Co.
450676	10-1	Wash.	Quarter ending 6/30. Y
452736	10;1	Washn	Quarter ending Sept 30th Y
		1920	
467627	1;1	Washn	Quarter ending December 31st.Y
500425	no date	Bd I&S	HOWARD GREEN - Report of material inspn held May 19th.Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

2211-SP

?. SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
474499	2;6	Dept	Vessel will be sold to highest bidder above appraisal value.A&Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

N.S.E. Form 134.

2221 SP RICHMOND

Number.	Date.	From or To—	Subject.	
402955	3-15	3rd Dist	For month ending Nov. 30 - Y	
416060	4-11	CO	Monthly inspection report - Y	
433333	7;1	3rd Dis	Record of work for March	
438377	8/1	3rd Dist	Month of April - Y	
448471	9;30	Dept	Copy of letter to 3rd District directing inspect vessel with view to sale A	
463615	12/1	3rd Dist	Record of work for Sept. Y	

Number.	Date.	From or To—	Subject.	

2222 S P

PURITAN

19-3

Number.	Date.	From or To—	Subject.
295764	4-6	Operations	Directs 9th Naval Dist to take over and make necessary repairs and alterations. A
305211	5/2	Dept	Directs taking over of - A
315557	5-10	Dept	Copy of letter to 9th Dist authorizing [illegible] over of Puritan and [illegible]

4—3381

N.S E Form 14.

Number.	D...	From o T	Subject.

NAVIGATOR.

Number.	Date.	From or To—	Subject.
430698 89	6/30 M IS-11;7	M Is	Fwds allowance lists. To CO- Fwds appvd allowance list. 10-24 To Mare Island- Fwds two appvd copies. 10-24 RB--11;5
72584	8/14 8/19	12th Dist S&A	Rel to payment for Submarine signal apprs; 629 TUC Navigator.
453352	10;17	12th Dis	Fwds bill and letter from Associated Oil Company covering two headers for B&W boilers.Y&K Fwd S&A. 10-25
469469	1;10	M IS	Fwds elec allow list.Y Fwd Operations. 1-20 RB-12;7 To Cdt M.I. 2/4 fwds appvd SE elec allowance for 2/4
475081	2;4	M IS	Copy of letter to C&R fwding various prints with list of repairs and alterations and estimates covering.Y&D
475347	2;1	M IS	Quarter ending December 31st.Y
477109	2;19	M IS T	Vessel laid up on account of two broken blades-request authority to Mfg.Y To (T)- Mfg. propeller authorized. 2-21

1920

N S.E. Form 134

2225:SP: NAVIGATOR:

Number.	Date.	From or To	Subject.	
482765	3;13	M IS 2/20	Turbine tube cleaners.Y	
493312	5;12	Dept	Instrns in connection with holding matl inspection.Y	
533396	12;23 1;6	[illegible] IS [illegible] R	Report of estimates of material inspn have been fwded to various Bureaus.Y To MI-eqst cc of MI let 8/10/20 to fwded 1/13 To Bd I&S Rqst cc of report to fwded 1/13/21 Fwd Operns 1/1[illegible]/21 RB 2/9/21 Bd [illegible] report of matl inspn-1;[illegible] To Dept Gives inform cc Bd I&S MI 2/9/21 Fwd Operns 2/12/21	

2225 -- S P

NAVIGATOR

Number.	Date.	From or To—	Subject.
316460	6;13	Dept	Copy of letter to Asso Oil Co. directing delivery Navigator to 12th Dist. Commandant will pay compensation for it. A
343229	8/29	Dept	Directs taking over of - A
376690	12/11	Mare Island trans. from 922 SP	Copy of telegram to Dept. request instructions as to whether yard should proceed with repairs to drums, condensers, auziliaries and hull
399199	7;3	Dept	Relative to payment A
411507	4;16	Mare Is. To (T)- Wire brief details and estimated cost urgent repairs. 4-17 To (T)-Dept Ordere Bd I&S on. Repairs to be held up pending report. 4-26	(T) req. auth. to proceed with urgent repairs On Y Mare Is. t l. list of repairs required 4;18 Y Fwd Operations. 4-19 Rd 4;26
414047	4;25	Dept	Dir. matl insp Y To Bd I&S- Fwds correspondence. 4-30 Bd I&S-returns correspondence-9;29

4—3381

2225- SP

N.S.E. Form 114.

19 19

NAVIGATOR

Number.	Date.	From or To	Subject.	
414216	4;26	C&R	Action on repairs deferred Y	
415181	5-3	Fwd S&A via Operations.	Public Bill-Rental of Submarine Signal Apparatus on. L	
418096	5/13	Potts Copy	Material inspection RAINIER & NAVIGATOR completed- recommends NAVIGATOR be repaired and RAINIER sold -A.	666-771
420163	5;16 5;21	Dept C&R	Approves repairs to Y to Comdt. 12th dist. repairs- Repairs sufficient to place inefficient operating condition a.th. Copy to CO Operations BD I&S Mare Is. 5-23	
422857	6;3	Bd I&S	Fwds report of matl inspection Y	
418580	5;14	Ins. MS	Fwds. telegraphic report of matl insp Y	
427796	6/21	C&R	Copy of tel to Mare Is. authorizing issue motor dory to NAVIGATOR. Y.	611-2

2279 S P

1918

CLIO

Number.	Date.	From or To—	Subject.
298230	4-13	Dept	Directs 4th Naval District to take over.
303210	5/2	Dept	Directs taking over of - A
403668	3;18	5th dist.	Copy of repairs on completed Y
		1922	
613670	3/13	Dept	Vessel will be sold- directs remove material. Y To 5 Dist- Gives Action taken 3/18 5th Dist- Vessel not equipt with radio. 3/29 Y
616663	3/18 4/1	Dept Can	Instrns gov removal of material prior to sale Y Fwds Dept 4/6

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

HERRESHOFF: [illegible] 1921

Number.	Date.	From or To	Subject.	
543[illegible].5	1:71	15th Dis [illegible]	Submits estimate [illegible] vessel in [illegible] condition. Y and SP 2233 Y	

N. Eng. 134

Number.	Date.	From or To—	Subject.	

1918

Number.	Date.	From or To—	Subject.	
329952	7-6 7-24	15th Dist C&R	Requests plans showing manner in which Mason MB tubes should be installed. L	
355957	9/19	CO	15th Dist. 9/23 Request new cross head for circulating engine be constructed for Y	
381688	12;19 12;22	CO 15th dist.	Req. replace steam piping in front of port boiler Y	
386665	1;18	15th dist.	Tel. req. ship 24 clingers, gauges for SP's 2235 and 1841 Y Herreshoff Mfg Co te. can furnish spare glasses 1;21;19 To Herreshoff Mfg CO [illegible] advise size reflex gauges glasses etc 1-20	
421011	4;7 5;10	CO 15th dist.	Req. overhaul strg bat and lighting system Y To Comdt 15th dist. apprvd action in auth complete overhaul of strg bat. and lighting sys copy to Co and Div 4	5-29
421029	4;7 5;10	CO 15th dist.	Req. rebore water cylinder of both air pump renew hanger for steam steering engine etc Y To 15th dist. auth to overhaul and repairs in advance of Bu appvl is apprvd 5-29	

4—3381

3232- SP

N.S.E. Form 134.

HERRESHOFF: SCOUT PATROL

Number.	Date.	From or To—	Subject.
427365	6;7 6;10	CO 15th dist.	Req. armature to windless motor be repaired at Balboa shops L Fwd C&R. 6-28
443065	8;18	Coco Sola	Report of inspection.
518919	9;23	Dept	Vessel withdrawn from sale-directs ■ loan to War Dept.A
519740	9;28	Dept	Copy of letter to 15th Dis transferring vessel to Panama Canal.A
527321	10;20	15th Dis	Vessel transferred to Panama Canal Oct 14th.A
531265	11;3½	Navgn	Copy of letter to Panama Canal stating cannot furnish logs and prints.M To Panama Canal 11/30- fwds
531517	11;27	Ord	Copy of letter to Dept assigning SP 3232 and 3235 as tenders to target rangers.A
533275	12;5	C&R	Copy of letter to Panama Canal stating have no plans for.D

4—3381

[OVER.]

2235-sp

SCOUT PATROL:

Number.	Date.	From or To—	Subject.
533885	12;8	Dept	Copy of letter to 15th Dis withdrawing vessel from sale.A&Y
536174	12;21	15th Dis copy	Recommends vessel be sold locally to highest bidder.A
537557	12/30	15th Dist. Copy	Estimates covering repairs recommended by board 1&3 necessary. Y
541343	1;19	Dept	Request necessary estimates to place vessel in good condition be [illegible].D
			Fwd C&R 1/26/21 RB 2/4/21
			To 15 Dist (T) Reqst est cost of work neccy to place in mat cond for assgmt to Sta KEYPORT 1/25/21
			To Dept via C&R. Gives Inform 2/4/21
			Fwd Dept via Ordn 2/7/21
			[illegible]
			Ord-copy of action-2;11-Y
			[illegible]
			Fwd Operns 2/12/21
547559	2;19	Dept	Copy of letter to Pac Flt giving instrns relative to disposition of.A
548202	2;23	C&R	Copy of letter to 15th Dis in connection with transfer of vessel from 15 to 13 Dis for duty. at Keyport Torpedo Station.Y
555 554913	4;1	15th Dis T	Vessel ready for towing North by Apr 10.Y

Dept-2;15-Y

To Pug Snd Gives instrns 2/18

Pug Sd-copy of action to 15th Dis-4;6

Pug Sd-reqt plans-8;31-D&Y

To Balboa Reqst Plans be fwded [illegible] 9/8

To Pug Snd no plans on file 9/8

15th Dis-no machy plans on file-9;28

Pug Sd-10;13-Y

2235- 3P

N. Eng. 134

SCOUT PATROL --1 1921

Number.	Date.	From or To—	Subject.
592571	10/25	C&R	Copy of endorsement to Dept recommending cancel authority for reconditioning of vessel. Y
593713	11;1	Dept	Copy of letter to C&R cancelling auth for reconditioning of vessel. Y

4—3381 [OVER.]

2255 - S P

HERRESHOFF 1918

Number.	Date.	From or To—	Subject.	
309345	4-30 5-30	2nd Dist C&R	Install suitable hand holes enlarging dynamo - alterations to boilers, etc. Y To--Installation not approved, 5-29 Fwd C&R 5-29	
358180	10/11	First Dist.	Tallacosa request fuel oil testing outfit	Y
363187	10-14	CO	Request manufacture of piston rings	Y
363168	10-10	CO	Repairs to main batteries	
423939	5:27 5:28	(2) 15th dist.	Req. starboard feed pump; overhaul electric generators plug tube in port boiler etc Y To Comdt 15th Dist- Action of Comdt in auth necess repairs in advance of Bu appvl appvd. 6-10	

4—3381

N.S.E. Form 134.

2235 SP:HERRDSHOFF:

Number.	Date.	From or To	Subject.
443064	8;18	Coco Sola	Report of inspection.
533850	12/9	Dept	Copy of telegram to Pacf Fleet transferring vessel from 15th to 13th Dist. A.

OVER

CURACAO

Number.	Date.	From or To—	Subject.
311587	6-3	Fwd Dept	Re repairs, Y
459557	11;22	Dept	Copy of letter to 6th Dis directing inspect vessel with view to sale.A
537995	12;31	Dept	Vessel will be sold to highest bidder above appraisal value.A
544531	2;2	Dept	Copy of letter to 6th District to sell vessel.Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2272 - S F

AVIATION.

9.8

Number.	Date.	From or To—	Subject.	
330109	7/24	Dept	Will not be taken over - A	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

2274 - S P

CALVERT.

Number.	Date.	From or To—	Subject.	
290325	3/16	Dept	Directs taking over of - A	

4—3381

N.S.E Form 134.

Number.	Date.	From or To	Subject.	

2284 SP

GENERAL PUTNAM: SCOUT PATROL

Number.	Date.	From or To—	Subject.	
427139	6;1	3rd dist.	Month Feb Y	
433361	7;1	3rd Dis	Record of work for March Y	
438336	8;1	3rd Dis	Month of April Y	
446851	10-2	3d Dist (copy)	Vessel returned to owners.	A
450542	10;1	3rd Dis	Month ending June 30th Y	
451498	10;14	Dept	Copy of letter to 3rd district direct return vessel to owners.A	
452212	10/1	Marine Basin	Month ending 7/31 - Y	
461216	12/1	Dept	Directs return to owners - A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

2265 - C F

GENERAL PUTNAM

1918

Number.	Date.	From or To—	Subject.
327603	/16	Dept	Directs taking over of - A
332076	7-30	Dept	Directs taking over of - A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

2289 S P

JACK SCULLY 1918

Number.	Date.	From or To—	Subject.	
288588	3-11	Operations	Changes number from 1136 to 2289. A	
369192	11-15	Dept.	Re-Inspection A	

4—3361

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

2298-SP

A.H.ERICKSON:

Number.	Date.	From or To—	Subject.
444833	9:10	Dept	Directs 3rd Dis return to owners.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3581

[OVER.]

2311 - SP

H. S. CASWELL. 1918

Number.	Date.	From or To—	Subject.	
293663	3/29	Dept	Directs be taken over - A	
355555	10/3	Dept.	Copy of letter to J/ P/ Roberts stating Steamer Herman S. Caswell will be taken over by Navy	A
360065	10:18	Dept.	Herman S. Caswell directs taking over of A	
367110	11-6	Third Dist.	Fwds modifications to Type C allowance list RA To—,approves above, 11-15 To—,approves special SE allow, 11-14	
370478	11-20	Operations	Re-inspection - fwds report	A
403009	3-15	3rd Dist.	For [illegible] Nov. 5 - Y	

(-3381)

2311 SP

N.S.E Form 134

H. S. CALDWELL

Number.	Date.	From or To	Subject.
415411	5;1	Dept	Returned to owner A
426960	6;1	3rd dist.	Month Feb Y
433387	7;1	3rd Dis	Record of work for March Y
438274	8;1	3rd Dis	Month of April Y
452197	10-1	Marine Basin	Month ending 7/31. Y

2313 SP

N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
427101	6;1	3rd dist.	Month of Feb Y
427103	6;1	3rd dist.	Month feb Y
433302	7;1	3rd Dis	Record of work for March Y
438348	8;1	3rd Dis	Month of April.
441732	8;13 8;25	JAG C R	Report of collission between Navy Barge HUDSON and Y fwd Operations 8/29
450208	10;1	3rd Dis	Month ending June 30th Y
452236	10/1	Marine Basin	Month ending 7/31 - Y

4—3361

[OVER.]

2313 S P

MERCHANT

1918

Number.	Date.	From or To—	Subject.	
290398	3-15	Operations	Directs be taken over on bare ship basis.	A
290527	3/18	Dept	Copy of instrns and taking over of - A 4th Dist - 3/30 - L	
297754	4-13	Dept	MERCHANT Copy of instructions to 4th Naval District to pay for. A	
300535	4-23	NY	Type C allowance issued. RA To- Arrives choice type "C" subject to modifications/ 4-29	
300726	4-24	Dept	Relative to compensation for. A	
402992	5-15	3rd Dist.	[illegible] Nov. [illegible] - [illegible]	

4—3381

2337 SCOUT PATROL 1918

Number.	Date.	From or To—	Subject.	
355556	10/3	Dept.	Copy of letter to Henry Gillen's Sons directing deliver steam lighter Gillen Bros. to third district	A
362123	10/22	Third Dist.	Gillin Bros. Type C - and special lines used RA To 3d Dist, approves allow 11-1	
365536	10-31	Dept.	Copy of letter to H/ Gillen's Sons Lighterage stating steam lighter will be taken over by Third Dist.	I
402864	3-15	3rd Dist.	[illegible]	
427137	6;1	3rd dist.	Month of Feb Y	
433277	7-1	3d Dist	Record of work for March. Y	

4—3281

N.S.E. Form 134.

2357-31

Number.	Date.	From or To—	Subject.	
439249	8;'2	3rd Dis copy	Vesse' returned to owner 3-'..A	
[illegible]	9;'0	Dept	Directs 3rd Dis return to owners.A	
450497	10;1	3rd Dis	Month ending June 30th Y	
452214	10/1	Marine Basin	Month ending 7/31 - Y	

[illegible]

[OVER.]

PONTIAC

Number.	Date.	From or To—	Subject.
318477	6/10	Dept	Post Master Pontiac & Post Master General No 3044 - directs taking over of - A
328515	7/15	Dept	Copy of letter to 3rd Dist cancelling order to take over PONTIAC.
330720	7-26	Dept	Fwds copy of letter from 3rd Dist stating PONTIAC will not be taken over. A

4—3381

N S. E. Form 134.

Number.	Date.	From or To –	Subject.	

2360 - S P
McCAULEY

Number.	Date.	From or To—	Subject.
307227	5/13	6th Dist	Ask what type allowance list should be given to -RA To 6th Dist giving allowance, 5-20 To Charleston, Re allowance, 5-23 To Chasn, rqst reply to reference 7-31 6th Dist 8/23 --
312649	5/29	6th Dist	Type L & T allowance list issued- RA
342063	6-29	Dept	Directs be returned to owner - Y
372252	11:24	Charleston	10:16 to 11-9 Y
415414	5:1	Dept	Returned to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2361 - S P

JOHN. F WADE.

1918

Number.	Date.	From or To—	Subject.	
304121	5/4	Dept	Directs taking over of - A	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2362 S. P.

WEST PORT & SOUTH PORT

Number.	Date.	From or To—	Subject.
368586	11-13	Dept.	Relative to payment A
421984	5;29	5th dist.	Copy of order 39 completed Y
433178	7;16	5th Dis	Two days for repairs.
433801	7/18	5th Dist Copy	Repairs completed - A
435880	7;23 7;26	JAG Navgn	Report of Board of Inquiry into circumstances connected with fire on board. Y Fwd Navgn. 7-31
440832	8/20	5th Dist Copy	Three days additional reqd to complete repairs - A
443209	9;2	Operations	Directs proceed Boston for turning over to owners. A

4 3381

N.S.E. Form 134.

2362-SP:WEST PORT AND SOUTH PORT:

Number.	Date.	From or To--	Subject.
447350	9;24	Dept	Placed out of commission Boston Yard September 19th.A
451823	10;15	Dept	Copy of letter to 1st district directing return vessel to owners.A

N.S.E. Form 134.

2364-3 P

Number.	Date.	From or To—	Subject.
452248	10/1	Marine Basin	Month ending 7/31 - Y
502141	6;28	Dept	Copy of letter to 3rd Dis giving instrns rel to amount to pay when vessel returned to owner.A

2364 [illegible]

[illegible] [illegible] [illegible]AL 1918

Number.	Date.	From or To—	Subject.
332075	7-30	Dept	Directs taking over of - A
4[illegible]965	3-15	3rd Dist	For month ending [illegible] - Y
416068	4-11	CO	Monthly report of inspection- Y
422994	5;2	Dept	Copy of let. to 3rd dist. dir return to owner A
427071	6;1	3rd dist.	Month Feb Y
433323	7;1	3rdvDis	Record of work for March Y
438365	8/1	3rd Dist	Month of April - Y
450436	10;1	3rd Dis	Month ending June 30th Y

4—3381

2365 S.P.
SCOUT PATROL

Number.	Date.	From or To—	Subject.
391866	1;31	Key West	3tr. ending 1;31;19
399351	3;1	K W	Month end. 2;28
408197	4;1	KW	Month ending March Y
416087	5-1	Key West	Month ending 4/30 - Y
423510	6;1	KW	Month ending 5-31-19 Y
427023	6;1	3rd dist.	Month Feb Y
430373	7/1	Key West	Month ending 6/30 - Y
433378	7;1	3rd Dis	Record of work for March Y

4—3381

N.S.E. Form 134.

1919

2365-SP:

Number.	Date.	From or To—	Subject.
437979	8;1	Key West	Record of work for month of July.Y
438488	8/1	3rd Dist	Month of April - Y

(OVER.)

2366 SP

SCOUT PATROL

6161 1919

Number.	Date.	From or To—	Subject.
426086	6:6	Dept	Copy of letter to 1st Dist. auth. Payment Y

N.S.E. Form 14.

1919

Number.	Date.	From or To—	Subject.	

4—2384

[over.]

2370 S P

?

1918

Number.	Date.	From or To—	Subject.
304495	5-4	Dept	Directs taking over barges not property of Hodgins & Sons. A

4—338

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—4381

[OVER.]

2371 S. P. 1918

HENRY LANGE

Number.	Date.	From or To—	Subject.
369485	11-16	Dept.	Fwds report of reinspection of A

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

HERRESHOFF: SP

Number.	Date.	From or To—	Subject.
451356	10;1	NY	Month ending September 30th Y
452217	10/1	Marine Basin	Month ending 7/31 - Y
456476	11/1	NY	Month of October Y
463635	12/ 1	3rd Dist	Record of work for Sept. Y
476254	2;16	3rd Dis	Month ending October 31st.Y
479336	3;1	3rd Dis	Month ending November 30th Y
5 534416	12;16 To [illegible] To [illegible]	Dept [illegible] 1/7/21 Gives report 1/7/21	Vessel will be sold directs removal of material.Y Dept-copy of action to 8th Dis-12;16 To 3 Dist; Removal of mat prep to sale of 12-22 3rd Dis-1;4-Y
537619	12/16 12/30	Dept Ordn.	Vessel will be sold; directs remove material.Y Fwd S&A via C&R 1/5/21

4—3381

N.S.E Form 134

2373-SP;HERRESHOFF: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
554561	3;30	Dept	Copy of letter to S&A giving instrns rel to sale of A	

[OVER]

2373 - [illegible]

1918

HERRESHOFF

Number.	Date.	From or To—	Subject.
296955	4/10	Dept	No 322 - will not be assigned a name - A
305069	4/27 5/7	CO 3rd Dist	Request defects in radio installation listed be corrected - W Fwd 3rd Dist, 5-10 RB 5-10 Fwd 5-20 [illegible] 5-[illegible] Fwd 3rd Dist, Via C&R, 6-1 [illegible] 6/5
[illegible]	5-31	3rd Dist	Fwds copy of regulations, instructions for gasoline boats - request installation of ventilation for bilges as specified in. Cancel
312789	5/31	3rd Dist	Request install extension pipe on carberetors [illegible] Fwd 8-15
[illegible]	8-31	3rd Dist	Installation of heating system - fwds print - Y To 3d Dist Via C&R re install of heating system 9-17 [illegible] 9-[illegible] [illegible]
450193	10;1	3rd Dis	Month ending June 30th Y

4 -3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	
358500	9/25	Third Dist. Oct. 11	In connection with new propeller wheels for - giving reasons unnecessary	Y
[illegible]	3d Dist - priority rating for propellers - will secure delivery within 4 weeks - 11/7 Inspr. Brook. Nov. 12		To Inspr Brook, rqst investigation of Bronze propeller wheels, 10-19 Fwd S&A 10-19 Ins. Brook no date Browns propeller wheels will be shipped not ready until Nov. 2. To S&A Oct. 18 back 30th To 3d Dist. re priority 11-1 Inspr. Brooklyn Nov. 2	
358709	10/5	New York	C&R Oct. 15 Request authority to remove present signal room struts and install struts of V type in accordance with drawing enclosed Y&D [illegible] 3rd Dist, approved [illegible] installation of heating system 10-18 [illegible], 10-18	
402752	3-15	3rd Dist.	For month ending Nov. - Y	
420351	5;22	3rd dist.	Copy - repairs completed, also on ~~[illegible]~~ vessel 56 Y	
427122	6;1	3rd dist.	Month of Feb Y	
433280	7-1	3d Dist	Record of work for March. Y	
438359	8;1	3rd dis	month of april Y	

2376 - S P

MILDRED, McNally

Number.	Date.	From or To—	Subject.
304122	5/4	Dept	Directs taking over of, A

N. S. E. Form 124.

Number.	Date.	From or To—	Subject.	

4—8351

[OVER.]

2377 - S P

1 3 3

JOHN G. OLSON

Number.	Date.	From or To—	Subject.
297748	4-12	Dept	Tug be acquired on bare charter basis. A
303208	5/2	Dept	Directs taking over of John G Olsen - A
344391	8-[illegible] 1;11;19	Norf Norf.	[illegible] John G. Olson & Alex [illegible] Erickson - [illegible] - request authority to manufacture new using [illegible] - [illegible] To Norf. mfg of spare propellers approved 9-4
4425469	8;28	3rd Dis copy	& SP 2298 - returned to owners Aug. 28. A
444803	9;10	Dept	Copy of instructions to 3rd Dis to return to owner.

4—8381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2394-SP

GUARD: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
538068	1;3	Dept	Copy of indorsement to Navgn changing name of FLOYD HURST to [illegible]Y
540277	1;7	Dept	Name of vessel changed to [illegible]D.
[illegible]	1;[illegible]	Dept	[illegible]
	[illegible]	Ord	Fwd Dept w/a SYA Yds & Docks Med & Surg Operns-Intelligence Solicitor 2/9/21
554356	3;29	Dept	Copy of letter to Indian Head directing vessel be placed out of commission and inspected with view to sale.A&Y
	To S&A	Gives inform re mat	Dept-directs remove material-3;29-A&Y
	cc Dept 4/16		To Inspr Indian Head- Roget action 4/5
			Ord 4;6-Y
			Indian Head-4;11-Y
			Indian Head-4;13-Y
556655	3;29	Dept	Vessel will be sold-directs remove matl.Y
	4;9	C & R	Fwd S&A 4/14
565631	5/20	Dept	Copy of letter to S&A giving instrns rel to sale of [illegible] Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2405 SP

SCOUT PATROLS:

Number.	Date.	From or To—		Subject.	
>389483	1-29	Phone NOTS Bal to Copy to 5th Dist		Reqts for repairs to clutch. Yd- R	
397716	2-26	Phone S.O. Locust Point Balto- Reqts for repairs- items 1 and 3 apprvd as under cog SE. Yd Copy to 5th Dist and C&R.			
430746	7-8	Phone Officer In Charge Supply Depot Balto		Repairs to stern bearing, stuffing box and shaft. Yd copy to L.O. NOTS 5th Dist-	
447480	9:25	Dept	copy	Directs return to owners. A	
459280	11:21	5th Dis	copy	Vessel returned to owners. A	

4—3381

N.S E. Form 134.

19

Number.	Date.	From or To—	Subject.	

2413 S.P.
SCOUT PATROL

Number.	Date.	From or To –	Subject.	
384629	1;11	Dept.	Fwds report of letter re: inspection A	

4-3351

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3581

[OVER.]

SCOUT PATROL - SEA GATE

Number.	Date.	From or To—	Subject.	
358662	10/14		Copy of letter to F. V. Drake stating ship will be taken over by 3rd Dist.	
363479	10-25	Third Dist.	Type C allowance list furnished to with alterations listed RA	
368582	11-13	Dept.	Relative to payment A	
380070	12;24	Dept	Req. undertake nec. work on to keep ship	
Fwd. C&R	1;3 1/8	3rd Dist.	in ambulance service in 3rd dist. A	
	1;31	3rd dist.	To NY Re alterations & repairs to SEA-GATE 12-28	
			To States that repairs are necessary.	1/9
381199	12;23	C&R	Alterations to fwd fit out brssel as ambulance ship A	
			Fwd. Chief Nav. Oper 1/2 RB 1;6	

4—3381

2415 J.P.
N.S.E. Form 134.

SCOTT PATORL SEA GATE

Number.	Date.	From or To—	Subject.	
402957	[illegible]	3rd Dist.	[illegible]	
416055	4-11	CO	Monthly report –	
418627	5/15	3rd Dist Copy	Ship returned to owner 5/14 - A	
427024	6;1	3rd dist.	Month Feb Y	
430054	7/2	3rd Dist	Copy of letter to 1st Dist directing return vessel to owner – A	
433339	7;1	3rd Dis.	Record of work for March Y	
432747	7-17	To I.K. Ny	Inform if vessel is equiped with radio apparatus so that steps may be taken to remove same before return to former owners. W – NY–7;26	
438390	8/1	3rd Dist	Month of April – Y	

6—3351 [OVER]

2413 SP
SCOUT PATROL

Number.	Date.	From or To—	Subject.
364629	1;11	Dept	Fwds report of receipt of mail. inspection of A

4—3361

N.S.E. Form 134

1319

Number.	Date.	From or To—	Subject.	

4 338

[OVER.]

2415-SP

SEAGATE:SP

Number.	Date.	From or To—	Subject.
450453	10;1	3rd Dis	Month ending June 30th Y
452267	10/1	Marine Basin	Month ending 7/31 - Y

4-3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

2420 S. P. 1918

BARGE G. #9

Number.	Date.	From or To—	Subject.	
370183	11-15	Dept.	Fwds copy of letter from owner giving quotation on barge A	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

2429 SP

RIPPLE: SCOUT PATROL 1919

Number.	Date.	From or To—	Subject.	
426991	6;1	3rd dist.	Month of Feb Y	

4-3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

VIRGINIA 1918

Number.	Date.	From or To—	Subject.	
515566	6-1[illegible]	Dept	Copy of letter to [illegible] authorizing [illegible] over of [illegible] [illegible] payment of [illegible] covering [illegible]	

4—3381

N S.E. Form 134

Number.	Date.	From or To—	Subject.	

SP

2439 SCOUT PATROL 1918

Number.	Date.	From or To—	Subject.	
355350	9/26	3rd Dist.	New York Oct. 2 Radio transmitting set on board should be retubed To NY Oct. 17 back Nov. 14	W
402956	3-15	3rd Dist.	For month ending Nov. 30 - Y	
433374	7;1	3rd Dis	Record of work for March Y	
436381	8/1	3rd Dist	Month of April - Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

—3381

(OVER.)

2440 S.P.

SCOUT PATORL

Number.	Date.	From or To—	Subject.
384838	1;11	5th Dist.	Vessel returned to owner 12;30;18 A
408013	4;2	Dept	Copy of let. to 5th dist. dir. ret. ship to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2444 SP

1919

RICHMOND: SCOUT PATROL

Number.	Date.	From or To—	Subject.
427072	6;1	3rd dis t.	Month of Feb Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

2457 S. P.
J.P. ROSS

1918

Number.	Date.	From or To—	Subject.	
369923	11-18	Dept.	Fwds report of re-inspection	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

2459 S. P.

AMERICA

1918

Number.	Date.	From or To—	Subject.	
370137	11-18	Dept.	Re-inspection of	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2472 - S I

BIVALVE.

Number.	Date.	From or To—	Subject.
305908	5/10	Dept	Directs taking over of - A
403080	3-15	3rd Dist.	For month ending Nov. 30 - Y
433584	7;1	3rd Dis	Record of work for March Y
436270	8;1	3rd Dis	Month of April Y

4—3381

N.S.B. Form 134.

Number.	Date.	From or To	Subject.	

?

Number.	Date.	From or To--	Subject.	
439470	8/1	3rd Dist	Month of April - Y	

N.S.E. Form 124.

Number.	Date.	From or To—	Subject.	

2487 S P

1918

S M GOUCHER TUG

Number.	Date.	From or To—	Subject.
299996	4-20	Dept	Directs 4th Naval District to charter. A Dept - Relative to compensation for. A
313318	6/4	Naval Proving Ground	Recommends installation of condenser - gives reasons for - D To — Recommending disapproval of rqst for condenser and pumps, 6-17
431178	7/8	Dept	Copy of letter to 4th Dist directing return vessel to owners - A
432740	7-16	To Comdt Phila	Radio Telegraph - To be removed and turned into store if owners do not desire to purchase same. W Phila--7;21

N.S.E. Form 134.

Number.	Date.	From or To—	Subject	

Number.	Date.	From or To—	Subject.
352480	8-20 9-23	3rd Dist. NY	Submits report of inspection of radio equipment on W
402895	-15	3rd Dist.	or month ending Nov.
404877	3;19 3;22	JAG Dept	Submits report of 3d of Investigation to inquire into collision between ship and bulk head tug section Base #8 Y To I.M. Ny- Reqts investigate the entire control system and report to Bureau. with recommendations. 3-26 RB 4;1
427069	6;1	3rd dist.	Month of Feb Y
435342	7;1	3rd Dis	Record of work for March Y
450459	10;1	3rd Dis	Month ending June 30th Y
452258	10/1	Marine Basin	Month ending 7/31 - Y

4—3381

N.S.E. Form 134.

2401-SP: SPRAY:SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
476278	2;16	3rd Dis	Month ending Oct 31st.Y	
599370	12/7	N.Y.	Record of work fiscal year 1921. Y	

2496 S P

FOAM 1918

Number.	Date.	From or To	Subject.
317486	6-17	Dept	SP 2496, 2439 and 2491 chartered from Russian Government and taken over by 3rd District. A
402868	3-15	3rd D st	For month [illegible] Nov. 5 - [illegible]
427132	6;1	3rd dist.	Month of Feb Y
433466	7;1	3rd Dis	Record of work for March Y
438303	8;1	3rd Dis	Month of April Y

4—3381

N. S. E. Form 134.

Number.	Date.	From or To	Subject.	

2504 S. P. 1918

SCOUT PATROLS

Number.	Date.	From or To—	Subject.	
368192	11-12	Dept.	Fwds report of re-inspection Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2515

1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
375782	12-4	Operations	Returned to owner Dec. 2	A
402939	3-15	3rd Dist.	For month ending Nov. 30 - Y	
427128	6;1	3rd dist.	Record of work for Feb Y	
438340	8/1	3rd Dist	Month ending 4/30 - Y	
447360	9;24	Dept	Directs return to owners.A	
450544	10;1	3rd Dis	Month ending June 30th Y	
463637	12/1	3rd Dist	Record of work for Sept. Y	

4—3381

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

2517 - SF

DENVER

1918

Number.	Date.	From or To—	Subject.	
338822	8-17	Dept	Directs taking over of - A	

4—3381

N.S.E Form 14.

Number.	Date.	From or To—	Subject.	

2527 - S P

1918

CITY OF SOUTH HAVEN.

Number.	Date.	From or To—	Subject.
305906	5/10	Dept	Relative to payment for - A
		1922	
624873	5/20	Dept	Copy of letter to 9th Dist. auth make payment to Chicago and South Haven S.S. Co. cov spare rudder performed for/ Y

4—3381

N. S. E. Form 134

Number.	Date.	From or To	Subject.	

2530 S P

LITTLE SISTERS 1918

Number.	Date.	From or To—	Subject.	
310138	5-24	Dept	Copy of letter to 3rd Dist directing take possession of LITTLE SISTERS and give present owners receipt for same. A	
314066	6;6	Department	Copy of letter to 3rd Dist. directing to return ship to owner. Y	
314848	6-8	3rd Dist	LITTLE SISTERS - Type C allowance issued. M	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible] CF

[illegible] [illegible] NO 1

Number.	Date.	From or To—	Subject.	
[illegible]46120	[illegible]-6	Dept	Directs taking over of - A	
350795	9-20	Dept.	Fwds report of re inspection A	
352537	9-26	Dept.	Concrete Barge #1 relative to payment	A
457144	11;10	Dept	Copy of letter to 3rd District directing return vessel to owners.A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2554 C P

1910

Number.	Date	From or To-	Subject.	
321122	6-14	3rd Dist	Hydraulic Allowance list. [illegible]	

4 3381

N.S E Form 134

Number.	Date.	From or To—	Subject.	

2544 S., P. /918

SCOUT PATROLS

Number.	Date.	From or To—	Subject.
368188	11-12	Dept.	Fwds report of reinspection Y

4—8381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2552 S P

1918

BARGES 4 and 5

Number.	Date.	From or To—	Subject.
305498	5-8	Dept	Directs taking over of. A
305907	5/10	Dept	Barges 4 & 5 - relative to payment for - A

4—3351

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—2381

[OVER.]

2555 S P

LANSDOWNE 1916

Number.	Date.	From or To	Subject.	
318109	6-18	Dep t	Fwds photograph showing. Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3251

[OVER]

1.1[illegible]

Number.	Date.	From or To—	Subject.	
3[illegible]	7-[illegible]	Dept	F ds photograph. Y	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2561 3 P

LILLE 1918

Number.	Date.	From or To	Subject.	
318116	6-18	Dep t	Fwds photograph showing. Y	

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

2570 S P

MINNESOTA 1918

Number.	Date.	From or To--	Subject.	
316105	6-18	Dept	Fwds photograph showing. Y	

4 3o81

N S.E Form 134.

Number.	Date.	From or To—	Subject.	

4—3251

[OVER]

2572 - S P

ISLANDER

Number.	Date.	From or To—	Subject.	
318474	6/19	Dept	Fwds photographs - Y	

N.S.E Form 134

Number.	Date.	From or To	Subject.	

2334 3 P

1918

Number.	Date.	From or To	Subject.	
31X66	3-8	Dept	Hydraulic - directs value be determined.	
388674	1;24	Dept 1919	Hydrolic returned to owner 1:23:19 A	
399582	3;4	Dept	Copy of let. to 3rd dist. dir. ret. ship to owner A	
402769	3-15	3rd Dist.	For month ending Nov. 30 - Y	
427118	6;1	3rd dist.	Month of Feb Y	
438326	8;1	3rd Dis	Month of April Y	

4 3381

N.S.E. Form 134.

2584 - SP

Number.	Date.	From or To—	Subject.	
452219	10/1	Marine Basin	Month ending 7/31 - Y	

4—3381

(OVER)

2587 S P

MAJOR D. NA 1918

Number.	Date.	From or To.	Subject.	
318113	6-18	Dept	Fwds photograph showing Y	

N. S. E. Form 134.

Number.	Date.	From or To	Subject.	

4—335'

[OVER]

AHDEEK

Number.	Date.	From or To—	Subject.
321276	6/27	Dept	Copy of letter to 3rd Dist approving purchase price of motor boat AHLEEK - Y
355903	10/4	Third District	Special allowance list furnished to RA To 3rd Dist, approve allowance 1-18
397754	1;31 2;25	3rd dist. C&R	Req. new propeller shaft. To- Directs submit reqn for action. 2-27 copy to Officer in charge 3rd dist-asst to aid for supply and Supply officer. 2-27 Phone Flt Sup Base- 3-14 copy to 3rd dist.
427057	6;1	3rd dist.	Month Feb Y
433255	7-1	3d Dist	Record of work for March. Y
438301	8;1	3rd Dis	Month of April Y
450510	10;1	3rd Dis	Month ending June 30th Y

N.S.E. Form 134

2589 - SP

Number.	Date.	From or To—	Subject.	
452182	10-1	Marine Basin	Month ending 7/31. Y	

[OVER]

2604 S I

1918

Number.	Date.	From or To—	Subject.	
315335	6-8	Dept	2 Gr cars - barges authorize Dir Dist to make payment for.	

4—3381

N S.E. Form 124

Number.	Date.	From or To—	Subject	

(OVER.)

2621 S P

HENRY W 1918

Number.	Date.	From or To -	Subject.	
318101	6-18	Dep t	Fwds photograph showing Y	

N.S.E Form 134.

Number.	Date.	From or To.	Subject.	

2626 S P

W W BROWN 1918

Number.	Date.	From or To	Subject.	
318111	6-18	Dept	Fwds photograph showing. Y	

4—3381

N S. E. Form 134

Number.	Date.	From or To--	Subject.	

2619 S P

CHARLEY FERRIS 1918

Number.	Date.	From or To	Subject.	
318114	6-18	Dept	Fwds photograph showing Y	

N.S E Form 134

Number.	Date.	From or To	Subject.	

[OVER.]

2630 S P

ELVA 1916

Number.	Date.	From or To	Subject.	
318115	6-16	Dept	Fwds photograph showing. Y	

4—3381

N S.E Form 134.

Number.	Date.	From or To—	Subject.	

2635 - 5 P)

DERRICK

Number.	Date.	From or To -	Subject.
342734	8/28	Dept	No 70 - fwds report of reinspection.

4—3341

N.S.E. Form 194.

Number.	Date.	From or To	Subject.	

2638 S P

ALGOMAH 1918

Number.	Date.	From or To	Subject.	
318104	6-18	Dept	Fwds photograph showing. Y	

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

2639 S P

E G MAXWELL

1918

Number.	Date.	From or To	Subject.	
318106	6-18	Dept	Fwds photograph showing. Y	

4—3381

N.S.E Form 134

Number.	Date.	From or To	Subject.	

2640 -- S P

Number.	Date.	From or To-	Subject.
316456	6;13	Dept	Copy of letter stating that Motor boat Bay Ocean will be taken over by Navy dept. A
398552	2;27	Dept	Copy of letter to 12th dist. in connection with sale of A
398543	2/27	Dept	Request remove Naval material on board - ship will be sold - A

4-3361

N S. E. Form 134

Number.	Date.	From or To--	Subject.	

4—

[OVER]

2641 S P

DAY OCEAN

1916

Number.	Date.	From or To	Subject.	
7 320148	6-24	Dept	Relative to payment. Y	

4—3381

N S. E. Form 134.

Number.	Date	From or To	Subject.	

2646 3P

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
398747	2;28	Dept	Copy of let. to 4th dist. dir. turn over ship to owner A
405876	3;24	Phila	Req. disposition of radio apparatus W
Sur. 4th dist 304-	L	Fwded Phila Approving	recommendation made by Survey Bd.

4—3391

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2658 S P

WISCONSIN 1918

Number.	Date.	From or To	Subject.	
317466	6-17	Dept	Rvds photograph of. Y	

N.S.E. Form 134

Number.	Date.	From or To	Subject.	

2670 S P

HAZEL 1918

Number.	Date.	From or To—	Subject.	
318102	6-18	Dept	Fwds photograph showing. Y	
523528	10;15	6th Dis VOID	all material placed on board has been removed-vessel ready for sale	

N S. E Form 134.

Number.	Date.	From or To.	Subject.	

CARL R. GRAY.: SCOUT PATROL.:

Number.	Date.	From or To—	Subject.
482404	3;4 3;18	Phila C&R	Request install 2 inch voice tube between pilothouse and engine room-D&L Fwd C&R. 3-22
485168	4;1	Phila	Record of work quarter ending March 31st.Y
491148	4;30	Dept	States inspn will be held in all depts as soon as practicable-instructions rel to.A To Bd I&S- No correspondence not yet acted upon. 5-7
500968	6;22	Phila	Quarter ending Dec 31,1919.Y
516184	7;8	Bd Inspn Mx	Material inspection-fwds report.Y
520578	9;30	Phila (2 letters)	Submits report covering Bd Survey & Estimates.Y Fwd Dept 10-6 RB-10;13-Y Fwd Dept 10-7 RB-10;15-Y To Phila & fwd 1 -16 To Phila & fwd cc C&R 10-19
521780	10;2 10;7	Phila C&R	Report of Bd of Survey and Estimate fwding to respective Bureaus.Y Fwd Operns 10-11 Y; Reports of Bd of Survey & Estimates
523041	9;13 10;13	Dept C&R	Vessel will be retained in service and name changed to [illegible] Fwd Operns via C&R. 10-16

4—3381

N.S E Form 130.

2671-SP; CARL R. GRAY: SCOUT CRUIS.

Number.	Date.	From or To—	Subject.
530637	11;16	Phila 4/21	Slice bar and hoe firing.Y
565148	5/20	Phone to Phila	Damage to propeller; Gives inform Y To S&S Reqst shipmt of propeller from Norf to Phila 7506 5/20 [illegible] Phone to Phila Gives inform re propeller 5/20
577972	7/29	Phila m 1/22	Hoe Y
579054	7/29	Phila 1/22	Hoe Y
623103	5/10	Phila 10/22	Vise Y

4—3951

[OVER]

2671 C F

CARL R GRAY

1918

Number.	Date.	From or To—	Subject.	
345118	9-6	Dept	Directs taking over of - A	
349376	9-30	Phone Worthington Pump	Independent air pump for; ordered from Carey Co. Will advise D Phone Worthington Order cancelled; comments on shipment. 10-1 Gen. Dist. Oct. 10 Confirms telephone conversation in connection with independent air pump for	
359457	10;16	Dept.	Carl R Gray relative to confirmation A	
368585	11-13	Dept.	Relative to payment	A
369524	11-18	To Norf	Propeller to be issued to the CARL R. GRAY soon as vessel is available at Norf. Y	
476826	2;1	Norf	5-19-19 to 5-26-19.Y	

4—3381

2671 SP

N.S.E. Form 134.

CARL R GRAY

Number.	Date.	From or To-	Subject.
424018	6;1	Norf	5-19 to 5-26- Y
438502	8;8	Dept	Copy of telegram to 5th Dis assigning vessel to 4th Dis.A
445877	9;16	Phila	Recommends instal steel floor plates in engine room. To Comdt Phila.- Auth installation of steel floor plates to replace wooden ones. 9-19 Phila-9;25
449501	9;30	Phila	Request lubricating manifold be installed main circulating engine.D&? To Comdt Phila- Auth Work listed. 10-6
449144	10;1	Phila	Quarter ~~ending~~ ending Swptember 30th.Y
		1 9 2 0	
466342	1;1	Phila	Quarter ending December 31st.Y
473315	1;31 1;16 Phila-submits estimate-3;20 Fwd C&R. 3-24	Phila CO	Request install bilge discharge line and valve from bilge pump overboard-install exhaust line,etc.D To Phila-auth removal of lubricators-2;3

(OVER)

2675 - S P

FERDINAND SCHLESINGER

Number.	Date.	From or To -	Subject.
318476	6/19	Dept	Fwds photographs - Y

4-3581

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER)

Number.	Date.	From or To—	Subject.	
315335	6/8	Dept	& SP 2678-barges authorize 3rd Dist to make payment for.	2604-SP

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2693 S P

CLOBE 1918

Number.	Date.	From or To-	Subject.	
318117	6-18	Dep t	Fwds photograph showing. Y	

N S.E. Form 134

Number.	Date.	From or To	Subject.	

(333)

[OVER]

2896 S P

TORRENT 1918

Number.	Date.	From or To—	Subject.	
318108	6-18	Dept	Fwds photograph showing.— Y	

4—3351

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

[OVER]

2714 - S P

SNAPPER 1918

Number.	Date.	From or To—	Subject.
348405	9-13	Dept	Directs taking over of - Y
430279	7-3	Dept	Directs make inspection in view of sale of. Y
439719	8;13	5th Dis	All material placed on Board for SE use removed. A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2719 S P

ANDREW S UPSON 1918

Number.	Date.	From or To	Subject.
218112	6-18	Dept	Finds photograph showing. Y

N.S.E. Form 194.

Number.	Date.	From or To-	Subject.	

[OVER]

ALEX BROWN:

Number.	Date.	From or To—	Subject.	
363320	11-6	Fwd Dept via C&R	Re alterations necessary Y-D-W R B 11;25	
374830	12-1	Key West	Quarter ending Nov. 30	Y
382946	1;2	Key West	Month of Dec.Y	
391859	1;31	K W	Qtr. ending 1;31;19 Y	
434266	7;18	Key West	Request authority to transfer two engine telegraph sets from chaser 205 to tug Alex Brown Y To 7th Dist- Transfer satis. 7-29	
438054	8/7	Key West Copy	ALEX BROWN undocked - Chaser 154 docked - A	
478034	2;25	Key West copy	Vessel docked.A	

4—3391

N.S.E. Form 134.

2725-SP: ALEX BROWN:

Number.	Date.	From or To—	Subject.
479131	3;3	Key West copy	Vessel undocked.A
491873	5;4	Dept	Instrns in connection with holding matl inspn.Y To B&S Advises has no corr. on file relative to repairs or alterations not yet acted upon. 5-13.
517481	7;1[illegible]4	Bd Inspn	ALEXANDER BROWN — matl inspn fwds report.Y
527278	10;12 11;3	Navgn C&R	ALEX BROWN & ASHER J HUDSON changed to SACO and YUMA respectively.A Fwd Operns - Intelligence- Solicitor 11-6
528173	11;6	Key West	Submits report with estimate covering matl inspn.W Fwd Dept 11-16 RB-11;22-Y To Key West Gives action 11-26
530397	11;10 11;20	Key West C&R	Reports of material inspection have been fwded to respective Bureaus.Y Fwd Operns 11-26
561493	4;29	Key West	Recommend~~ations~~ auth installation of radio equipment on.W To Key West Recomdn appvd cc CO 5/9 [illegible] To Key West- Rept complete inform re nameplate data 6/2 [illegible]

2726 - S P

SPRINGFIELD. (ALEX BROWN)?

Number.	Date.	From or To—	Subject.
306579	5/13	Dept	Copy of letter to 4th Dist authorizing Commandant to make payment covering - A
338821	8-17	Dept	Directs taking over of - A
363320	10-17 10-24	CO 7th Dist.	Suggestions as to equipment on vessel for mine sweeper work Submits Y
368590	11-8	Key West	Request condenser tubes Fwd Dept via C&R and S&A, 11-15
371169	11;22	Key West	Retubing condensors for recommendation re: disposition of vessel: fwds correspondence in connection with Y&D Fwd Dept., via C&R & S&A, 11-26 To 7th Nav Dist., Necessary repairs remaining, 11-27 C/R 3 B 12:19 Fwd C&R 12-20 & CO To 7th Dist.Dept auth necessary repairs. 12-20
396163	2;18	Dept	Copy of let to 8th dist. dir. reut. vessel to owner A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

2726 S. P. 1918

AMERICAN

Number.	Date.	From or To—	Subject.	
365389	11-1	Dept.	Corrects previous report W	

4—3581

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1—3381

[over]

2727 - SF

(?)

Number.	Date.	From or To—	Subject.	
338069	8/15	Operations	Fwds qotation for charter rates- A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2735 - S P

1 9 . 8

STANLY.

Number.	Date.	From or To	Subject.	
320525	6/25	Dept	Directs taking over of - Y	

4—3381

N.S.E Form 134

Number.	Date.	From or To	Subject.	

[OVER]

2738 - S F

PHOENIX

Number.	Date.	From or To—	Subject.
> 320866	6/26	Dept	Fwds copy of letter from the owners stating cannot spare any barges.

N S E Form 14

Number.	Date.	From or To	Subject.	

4—[illegible]

[OVER]

2740 3F

1918

Number.	Date.	From or To—	Subject.
349860	9-14	Dept	Submits report of re-inspection made by 3rd Dist - A

N.S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

1741 S P

JAMES LOGAN. 1918

Number.	Date.	From or To—	Subject.	
314971	6-6	NY	Type C allowance issued. A	
314371	6-6	Dept	James Logan suitable for navy use. Y	
315452	6-9	NY	5 KW Gen Motor Set will be installed on steam lighter JAMES LOGAN. L	
317078	6-14	Dept	Copy of letter to 3rd Dist authorizing payment for taking over of JAMES LOGAN. A	
317293	6-14	Dept	Copy of letter to F A Verdon directing delivery steam lighter JAMES LOGAN to 3rd Dist. A	

4—3451

N.S.E. Form 134.

JAMES LOGAN 2741 - [illegible]

Number.	Date.	From or To—	Subject.
534.18	8/6	Dept	Fwds report of re-insp made by 3rd Dist 8/6
535229	8/6	Dept	[illegible] Jordan station [illegible] Government
427108	6:1	3rd dist.	Month of Feb Y
450200	10:1	3rd Dis	Month ending June 30th Y

2744 SF

?

1918

Number.	Date.	From or To—	Subject.
351485	9-21	3rd Dist	Type C and special allowance list furnished to with modifications listed - Bi To 3d Dist, Approves Elec Pilot, 10-8
355236	10-4	Phone 3d Dist	re purchase of magnesia for covering boilers Y
433308	7;1	3rd Dis	Record of work for March Y
386872	1;18	Dept	Copy of letter to 3rd Dist. directing return vessel to owner A
402976	3-15	3rd Dist.	[illegible] Y
427098	6;1	3rd dist	Month of Feb Y
438354	8;1	3rd Dis	Month of April Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2753 S. P. 1918

WILLIAM MCALLISTER

Number.	Date.	From or To—	Subject.	
369482	11-16	Dept.	Fwds report of reinspection	

4—3381

Number.	Date.	From or To—	Subject.	

[OVER.]

2763 - S P

1918

12

THOMAS:

Number.	Date.	From or To—	Subject.	
320522	6/25	Dept	Directs taking over of - Y	
V318267	9/13	Dept	[illegible]- directs take over - A	
350797	9-20	Dept	Fwds report of re inspection A	
367095	11-6	Third Dist.	Type C allowance list issued To--,approves special SE Elec allow.11-15	
368579	11-13	Dept.	Relative to payment A	
379046	12-19	Dept.	Copy of letter to 3rd Dist, authorizing payment covering articles not inclued in April report	Y

4 3361

N S.E. Form 134

2763 S. P.

Number.	Date.	From or To	Subject.	
369046	12-19	Dept.	Copy of letter to 3d dist. authorizing payment covering articles not included in trial report	Y
403005	3-15	3rd Dist.	For month ending Nov. [illegible] - Y	
426964	6;1	3rd dist.	Month Feb Y	
433217	7/1	3rd Dist	Record of work for March - Y	
438266	8;1	3rd Dis	Month of April Y	
476369	2;16	3rd Dis	Month ending Oct 31st.Y	
489327	3;1	3rd Dis	Month ending November 30th Y	

(OVER)

2765 - b P

PILGRIM

Number.	Date.	From or To -	Subject.	
320524	6/25	Dept	Directs taking over of - Y	

N.S.E Form 134.

Number.	Date.	From or To	Subject.	

4 - 35

[OVER]

2767 - S P

1 1 8

GEO. J. KENNEDY

Number.	Date.	From or To—	Subject.	
320523	6/25	Dept	Directs taking over of - Y ,	

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

(OVER.)

27?8 E F

PUSH TERMINAL # 20 1918

Number.	Date.	From or To -	Subject.	
320052	6-26	Dept	Fds copy of letter from John W Sullivan Co offering Push Terminal #20 for charter. Y	

4—3381

N. S. E. Form 134

Number.	Date.	From or To—	Subject.	

(OVER.)

2772 3 P

1918

Number.	Date.	From or To	Subject.	
320849	6-26	Dep t	Copy of letter from John W Sullivan offering boats as listed for charter. Y	

N.S.E. Form 134

Number.	Date.	From or To	Subject.	

2774 S. P. 1918

Number.	Date.	From or To—	Subject.
354718	9/28,	Clare	Forwards report of re-inspection A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2778 - SP

(?)

Number.	Date.	From or To—	Subject.	
338066	8/15	Operations	Owner cannot spare boat - A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

278 - S F

LATE NO 8 ??

Number.	Date.	From or To—	Subject.	
324452	7/8	Dept	Twds photograph - Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

2786 - S F

WACHUSETT

Number.	Date.	From or To—	Subject.	
320521	6/25	Dept	Dir cts taking over of - Y	

4—3381

N S.E. Form 114

Number.	Date.	From or To	Subject.	

[OVER.]

1791 C F

INDUSTRIAL #2 1918

Number.	Date.	From or To	Subject.
320850	6-25	Dept	Fwds copy of letter from Industrial Barge Corporation offering derrick lighter "INDUSTRIAL NO 2" for charter. Y

N S. E. Form 134

Number.	Date.	From or To	Subject.	

(OVER)

2795 3 F

PUSH TERMINAL #24 1918

Number.	Date.	From or To—	Subject.	
320851	6-26	Dept	Fwds copy of letter frm John J Sullivan Co offering "PUSH TERMINAL #24" for charter. Y	

4—3381

N.S.E Form 134.

Number.	Date.	From or To	Subject.	

2798 - 32

(?)

Number.	Date.	From or To—	Subject.	
338065	8/15	Operations	Quotes charter rates - A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2801 S. P.

SCOUT PATROLS

Number.	Date.	From or To—	Subject.	
365535	10-31	Dept.	Copy of letter to J. Healing - stating third Dist. Will take over auxiliary lighter #23	A
438281	8;1	3rd Dis	Month of April Y	
476283	2;16	3rd Dis	Month ending October 31st.Y	
509750	8;4	5th Dis	Copy of letter to Lieut Comdr J.D.Smith directing make Inspn on.A	
515487	9;3	Dept	With draws from sale.Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

2804 - S P

ZELLAH

Number.	Date.	From or To—	Subject.
320455	6/22	Dept	Assigns number - W
413388	4;23	Dept	Copy of let. to 8th dist. dir ret vessel to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
609807	1/18 2/15	Alex Torpedo Sta Mahn	Request allotment for repairs to steam 602 ammunition lighter 28, LC 340 torpedo test barge #4 & 40' retriever boats Y
612548	3/6	Phila.	Request report on condition of material listed on board vessel. I
	CANCELLED see 1841- SP		
546247	FROM CARD I		Alexandria Torp. Station- no record- of sketches of propellers. 3/15 D To Inspr Alexandria- reqst sketch 3/17/ Mahn 4/14/22. D.

←3381

2340 - 37

N.S.E. Form 134.

[illegible] 1 22

Number.	Date.	From or To—	Subject.	
310102	4/7	[illegible]	Propeller report. Y	

v—3351

[OVER]

2840 SP

Number.	Date.	From or To—	Subject.
405926	3:20	Dist. Com. Supt.	Req. auth to ship radio equipment W To Boston 4-8 Request material be turned into store at Newport. RB-8;11
427363	5:21 6:20	JAG CNR	Report of Bd of Investigation to inquire into damage caused by striking a submerged object in Boston Harbor Y Fwd Operations. 6-24
452128	10;16 10;16	CO 5th Dis	Request install radiators.D Fwd Boston. Copy to CO and 1st Dist. 10-21 R B 11/21
532722	12;2	Dept	Copy of 1nd to Ord authorizing transfer of SP 2840 to Alexandria Torpedo Station.Y
548847 TO CARD 2	2;19 2;24	Alexandria Torpedo Sta Ord	Request new starboard and port propellers be manufactured for.Y To Nappr Alexandria via Ordn Gives Inform Purchase of propeller cc Washn SC Washn 2/28
549663	3;3	Alexandria Torpedo Sta	Request drawings be furnished.D
	To--Reqst Plans 11/16		To Nappr Alexandria No plans in files pertaining to HERRESHOFF 3/7/21 D Alexandria Torpedo Station-reqt machy prints-11;4 To Herreshoff Mfg Co. Reqst estimate of cost of set of machy plans be submitted 11/8
OVER			

4—3381

N.S.E. Form 134

2840: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
551790	3;15	Boston	12;1;20 to 2;9;21.Y	
556482	3;31	M IS VOID	Recommends heater be installed in accordance with specns for bath room.D	
556485	4;9	Washn	Fwds propeller report.Y	
556301	4/9	To S&A	Reqst shipmt of telephone from Norf to SO Washington 6962 E RB-4;21.L	
590819	10/17	Washn. Copy	Vessel dockt. Y	
549563	[illegible]		Alexandria Torpedo Sta.-Rqst action. 1/[illegible] D To Herreshoff Mfg. Co Inc.- [illegible] Plans 1/14/[illegible] Herreshoff Mfg.Co.- Ask what tracings are wanted. 1/31/22 D Alexandria Torp.Sta. Rqst action. 2/2 D [illegible] Herreschoff Mfg.Co.-Lists prints Co. [illegible] Turnish. 2/14 D [illegible] To Insp Alexandria Fwds prints 4/7 D	

2844 - S P

1918

ELMA KATE ROSS

Number.	Date.	From or To—	Subject.	
321368	6/27	Dept	Assigns new number to - Y	
[illegible]	7-5	3rd Dist	Type C allowance issued.	
330572	7/24	Dept	Directs taking over of - A	
368209	11-12	Dept,	Fwds report of reinspection. Y	
386066	1;13 1;15	Coast Guard 3rd dist.	1919 Req. wind front set of boilers straighten out bent eccentric rod of stearing engine etc Y Fwd Operations. 1-18 R B 1;22;19 To NY-Repairs appvd. 1-23 copies to 3rd dist-Comdr NY DIV- and CO.	
402951	3-15	3rd Dist.	[illegible] the [illegible] nov. [illegible] - Y	

4—3381

N.S.E Form 144

2644 Sp

Number.	Date.	From or To	Subject.	
427074	6;1	3rd dist.	Month of Feb Y	
430056	7/2	3rd Dist	Copy of letter to 1st Dist directing return vessel to owner - A	
432642	7-15	To I.M. Ny	Radio Telegraph - Auth sale of material listed to former owners if desired if not should be returned to store and report fwded to Bureau.W -NY-7;23-	
433576	7;1	3rd Dis	Record of work for March Y	
452265	10/1	Marine Basin	Month ending 7/31 - Y	

[over]

2871- SP

SCOUT PATROL 1921

Number.	Date.	From or To—	Subject.	
602028	12/27	Dept	essel will be sold- directs remove material	Y
		Dept- Copy action to 5th Dist. 12/27		Y
		1922		
611453	2/25	Dept	vessel will be sold- directs remove material.	Y
623894	5/16	5th District	Vessel delivered to purchasers 5/11	Y

←3381

Number.	Date.	From or To	Subject.	

1916

Number.	Date.	From or To—	Subject.
[illegible]	7-19	Dept	[illegible]

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

3592 - C I

1918

Number.	Date.	From or To—	Subject.	
329213	7/22	Dept	Directs taking over of - A	
343228	8/29	Dept	Directs taking over of - A	
427123	6:1	3rd dist.	Month of Feb Y	
433564	7:1	3rd Dis	Record of work for March Y	
438360	8/1	3rd Dist	Month of April - Y	

4—0381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3331

(OVER.)

1918

Number.	Date.	From or To—	Subject.	
328420	7-19	Dept	Owners prefer to sell.	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

N.S.E. Form 134.

2912 SE SUCCESS

Number.	Date.	From or To—	Subject.	
402935	3-15	3rd Dist.	For month ending Nov. 30 - Y	
432306	7/11	Dept.	Directs inspection, in view of sale. A	
450501	10;1	3rd Dis	Month ending June 30th Y	
46[illegible]583	1[illegible]/1	3rd Dist	Record of work for Sept. Y	
476225	2;16	3rd Dis	Month ending October 31st.Y	

Number.	Date.	From or To—	Subject.	

2.37 S P

G J COMEDY

1918

Number.	Date.	From or To—	Subject.
[illegible]	7-19	Dept	To charter Aer Dept.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

2.44 C P

JULIA C FLANNERY 1910

Number.	Date.	From or To—	Subject.	
[illegible]	7-19	Dept	Owners prefer to sell.	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

6—3361

[OVER.]

2945 S [illegible]

[illegible]

Number.	Date.	From or To—	Subject.	
7 528[illegible]25	7-19	Dept	Owners protest taking over.	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3361

[OVER.]

2981

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1918

Number.	Date.	From or To—	Subject.	
329707	7/23	Dept	Copy of letter to Atl Coast Fisheries Co directing deliver [illegible] to 1st Dist - A	
399568	3:4	Dept	Copy of let. to 1st dist. dir. ret. ship	A
440902	8:20	Dept	Copy of letter to 1st Dis giving instrns in connection with amount to pay covering return to owners.A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

3003 SP

1916 1

Number.	Date.	From or To—	Subject.
352852	9-26	Dept	Copy of letter Newton Cr. Towing Co. stating ship will be taken over by 3rd dist. R

4—8381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

3025 S.P. 1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
378975	12-19	C&R	Necessary to replace leaky boilers tubes	Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3026 SCOUT PATROL 1918

SOLTAIRE

Number.	Date.	From or To—	Subject.	
357124	10/1	Atlantic Base	9/7 to 9/10	
367708	11-8	First Dist.	Requires new fresh water tank	Y
367698	11-8	First Dist.	Repairs made to boiler etc. Y	
367738	11-5	Boston	Nov. 4 to Nov. 5 Y	
383641	1:1	At Basin	11-19 to 11;21 Y	

4—3381

N.S.E. Form 134.

3026 SP

Number.	Date.	From or To—	Subject.
393760	2;10	C&R	Repairs to boilers Y
395533	2;1	Balt DD Co	Record of work 1;13;19 Y
396249	1;1	At Basin	11-19-18 to 11-21-18 Y

3026 JF

1918

SCOUT PATROLS ANTHITRITE

Number.	Date.	From or To—	Subject.
349561	9-16	Dept	Relative to payment - A
414870	4;28	5th dist.	Matl place on Bd for fitting out has been removed A
454454	10;27	Dept	Copy of letter to S&A withdrawing vessel from sale-will be transferred to Public Health Service A
479161	3;2	Dept	Copy of letter to S&A withdrawing vessel from sale-will be transferred to War Dept'A
490223	3;5	5th Dis	Vessel turned over to Army March 4th.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

3029 SP

SULLIVAN, F B

Number.	Date.	From or To—	Subject.
332933	7-31	Dept	Assigns Scout Patrol number to F B Sullivan - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(?)

Number.	Date.	From or To—	Subject.
338067	8/13	Operations	Report of insp - X

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3004 - SP

(?)

Number.	Date.	From or To	Subject.
256055	8/15	Operations	Fwds quotation for charter rates - A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

3035 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
421779	5;28	Dept	Copy of letter to 6th dist. dir. ret. vessel to owner A

4—3351

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3331

[OVER]

3039 - 3 P

?

Number.	Date.	From or To	Subject.	
430059	7/2	Dept	Copy of letter to 1st Dist directing return vessel to owner- A	
432269	7-16	To I.M. Ny	Radio Telegraph- Directs removal of any apparatus installed if owners do not desire to purchase, and turn into store. W NY-7;26	

N.S.E. Form 14a

Number.	Date.	From or To--	Subject.	

50 [illegible] - [illegible] I

[illegible]

Number.	Date.	From or To—	Subject.
340919	8/[illegible]	Dept	Copy of letter to Phila Barge Co stating [illegible] will be taken over by 4th Dist - A
345707	9-6	Dept	Copy of letter to Phila Barge Co stating [illegible] will be taken over by Navy - A
449118	10;3	Dept	Copy of letter to 4th District directing inspect vessel with view to sale.A
465845	12;26	Ex 4th Dis	No material for purely naval use on board.A
516310	9;2	Phila	Board recommends sale.Y 1920 Fwd Operns via Ordn 9-15
513377	8/24	Dept	Directs be sold. A.

4—3381

N.S.E. Form 139.

Number.	Date.	From or To—	Subject.	

3049 SP

??

Number.	Date.	From or To—	Subject.
439565	8;12	5th Dis	Vessel returned to owners August 12th.A
447359	9;24	Dept	Directs return to owners.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3051 SP 1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402039	3;12	Dept	Copy of letter to 1st dist dir. ret. ship to owner A
440918	8/20	Dept	Copy of letter to 1st Dist giving amt to pay in connection with return of vessel to owners - A

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

3054-SP

??

Number.	Date.	From or To—	Subject.
449309	10;4	Dept	Copy of letter to 5th District directing return vessel to owners.A
			1920
✓ 467335	1;6	Dept	Copy of letter to 5th Dis giving instrns in connection with amount to pay covering return of vessel to owners.A

4—3381

N.S.E. Form 1.9.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
5?24??	?/??	Norf	[illegible] propeller.Y To Norf Plan assgd file 7/12	
		1922		
622842	5/5 5/10	Norf. Dept	ADVANCE estimates cov instln of fire fighting equipt. D. To Norf Work authd cc C&R 5/16 Fwds Operns via C&R 5/16	
624451	5/19	C&R	Copy of letter to Norf?? authorizing work in conn with instln of fire fighting equipt. Y	
626916	5/27	Norf.	Propeller report.Y To Norf-- plan of propeller 6/10	
630396	6/30	To Mr. N.M.Davis	Rqsts inform of engine and boiler of THE ADVANCE DC Davis & Son- All records destroyed in fire. 7/6 G. To Norf- Request data be furn. 7/20 S- D Norf- Gives boiler data 8/4 D To Norf- Rqsts inform 8/10	

4—3381

Number.	Date.	From or To—	Subject.	

[over.]

3057.3. P.

---- SCOUT PATROL ---- 1918

Number.	Date.	From or To—	Subject.
355554	Oct. 3	Department	Copy of letter to A. J. Taylor & Bro. stating Advance will be taken over by Navy. A
360864	10;18	5th Dist.	Type L allowance list furnished to RA
360964	10/22	Dept	Copy of letter to A. J. Taylor & Bro stating 5th Dist will take over Tug ADVANCE -A To Dept directs taking over of 10-27
372929	11;27	Dept	Relative to payment A
491150	4;30	1920 Dept	States inspn will be held in all depts as soon as practicable-instrns rel to. To Bd I.&S- No corres not yet acted upon. 5-7
502815	6-30	Norf	Propeller report; Y
503055	6-30	5th Dist	Copy letter to Norf assigning vessel for duty at yard; A

4—3381

N.S.E. Form 134.

3057-SP

Number.	Date.	From or To—	Subject.	
504654	7;10	Norf	Request install push button and buzzers in pilothouse and engine room.Y To IL Norf apvd at estimated exp $110.00 7-14	
516693	9;11	Norf	Alterations to furnace fittings and standard grate bars.D&Y Fwd Operns 9-14 RB-9;21-D To IL Norf disapvd 9-25	
518446	9;21	Norf	Request authority to retube condenser.Y To Norf Gives instrns 9-23 Norf-fwds sample tubes from condenser-9;29-Y To IL Norf Auth retubing cond 10-2 Phone to Norf Gives inform re retubing cond 10-7	
539143	no date	Bd [illegible]	Report of material inspection held Dec 10.Y	
[illegible]	[illegible]/13	Norf [illegible]	[illegible] at tutory limit for [illegible] and [illegible]	[illegible]
548356	2;24	Norf	Submits estimates incident to matl inspn.Y Fwd Dept cc C&R Im Norf Comat 3/5/21 RB 3/15 To I Norf Gives action cc C&R Norf 3/17	
549044	2;28	C&R	Copy of indorsement to Dept submitting recommendations relative to work.Y	
558434	4;16	Norf	Propeller report.Y	

3061 JP

N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
422740	5;31	JAG	Report of Bd of Investigation to inquire into manner in which vessel was employed the duty to which she was put and damaged resulted for such action. Y Fwd Nav. n. 6-7
438495	8;1	Norf	12-19-18 to 12-21-18

4—3331

[OVER.]

1918

Number.	Date.	From or To—	Subject.
[illegible]	[illegible]	Dept	Direct to owner - A
[illegible]	[illegible]	Dept	Relative to payment - A
355421	10/ 1	5th Dist.	Type L and special allowance list furnished to RA
382723	1:1	Norf	12:19 to 12:21 Y
408243	4:2	5th dist.	Copy of letter to Dept. stating ship [illegible] returned to owners 3-24 A
411557	4:16	Dept	Dir. ret. to owner A

4 3361

3065 SP

E F LUKENBACH

Number.	Date.	From or To—	Subject.
332934	7-31	Dept	Assigned Scout patrol number to E F Lukenbach Y
362700	10-23	First Dist.	Copy of letter to NOTS - sulmitting report or work found necessary on barge Josephus
362699	10-1	Ports.	8-22 to 8-26 Y
369039	11-4 11-7	CO Ports.	Request steam engines for motor boat Y To CO via Ports, dissaproves request, 11-19
382213	1;2	NOTS	Copy of letter Old Dom. Mar. RR Corp auth. repairs to boilers Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3374 - [illegible]

(?)

Number.	Date.	From or To—	Subject.	
338068			Owner states cannot spare [illegible]	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

3079 - S P

ROSEDALE

Number.	Date.	From or To—	Subject.
343230	8/29	Dept	Directs taking over of - A
349114	9-16	Dept	Copy of letter to 5th Dist/returning directing ship to owner - Y
444239	9/6	Dept	Directs return to owner - A

4—3391

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

—3301

[OVER.]

5082 - SP

(?)

Number.	Date.	From or To—	Subject.	
38052	6/15	Operations	Fwds quotation for charter rates - A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1919

Number.	Date.	From or To—	Subject.	
369534	8/..0	[illegible]	Directs taking over - A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3099 SF

PAUL LE ROUX

1918

Number.	Date.	From or To—	Subject.	
338824	8-17	Dept	Directs taking over of - A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3103 S. P. 1913

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
362625	10/26	Dept.	Copy of letter to Red Star Co. stating Third Dist. will take over West Chester	
402932	3-1	3rd Dist.	For months ending Nov. 1 - Y	
427011	6;1	3rd dist.	Month Feb Y	
433247	7/1	3rd Dist	Record of work for month of March - Y	
438407	8/1	3rd Dist	Month of April - Y	
439803	8/13	3rd Dist Copy	Vessel returned to owners 8/14 - A	
444454	9;6	Dept	Directs return to owners.A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]

[illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]54	[illegible]	[illegible]	[illegible]	
578752	9:1	N Orleans	Fwds receipt signed by purchaser covering condition of machy. Y	
578979	8/1	New Orln.	Fwds receipt signed by purchaser cov condition of machy. Y	

4—338

Number.	Date.	From or To—	Subject.	

[OVER]

3104 SP
ASHER J HUDSON

1918

Number.	Date.	From or To—	Subject.	
344431	8-28	New Orleans	Fwds copy of electrical allowance list - EA	
344390	none	none	Allowance furnished - EA To 8th Dist, [illegible] 5 E Elec Allos List New Orleans Oct. 9 Submits list of fuses and lamps required	9-10 R
349241	none	none	Copy of electrical allowance list - L&R	
437805	8;2	N Orleans	Report of inspection of radio set W To - Radio set to be retained on board and in first class condition. copy to CO. 8-11	
450158	10;6	N Orleans	Main circulating pump-submits estimate covering repairs to. D Fwd Dept. 1011 RB-10:18 To I.M. New Orleans. 10-20 Installation main circulation pump ASHER J. HUDSON APPVD.	
517482	7;14	Bd Inspn	Material Inspn fwds report. Y	
527378	11-4	Fwd Operns- Intelligence- Solicitor-	Change of names listed Y	2725 SP

4—3381

N.S.E. Form 134.

3104: ASHER J. HUDSON:

Number.	Date.	From or To—	Subject.
528102	11;8	N Orleans copy	Vessel docked.A
9 528157	9;23 11;12	Dept C&R	Fwds report of material inspection.Y Fwd Oprns 11-16
530168	11;17	N Orl	Submits estimate of Bd I&S.Y Fwd Dept 11-30 RB-12;7 To IM NO apprvd 12-13
530843	11;17 11;23	N Orleans C&R	Estimates fwded to various Bureaus.Y Fwd Operns 11-30
531973	11;23 11;29	[illegible] C&R	Report covering sinking of.Y Fwd Operns via S&A 12-[illegible]
540680	1/13	NO 4	Fans Y
551118 8th Dis-4;8-L&W To S&A. Gives Inform re removal of material cc Dept 4/14	3;11	Dept	& SP 1149 - Instrns covering inspn of.A Dept-copy of action to 8th Dis-3;10-A To 8 Dist Reqst action 3/31
4 553332	3;11 3;29	Dept C&R	& SP 1149-directs remove matl from prior to sale.Y Fwd S&A 3/31
554735	3;29	Dept	8th Dis directed to place vessel out of commission.A

3118 S. P. 1918

BRAVENDER

Number.	Date.	From or To—	Subject.	
369212	11-15	Dept.	Re appraisal of A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

3150 - SP

McNARY

Number.	Date.	From or To—	Subject.	
328061	8/15	Operations	Gives charter rates - A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3138 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
427613	6;21	3rd dist.	Copy - ship returned to owner June 20 A	
433362	7;1	3rd Dis	Record of work for March Y	
436473	7;30	Dept	Copy of letter to 3rd Dis directing return of vessel to owners. A	
438342	8/1	3rd Dist	Month of April - Y	
450506	10;1	3rd Dis	Month ending June 30th Y	
452211	10/1	Marine Basin	Month ending 7/31 - Y	

4—3381

N. S. E. Form 136.

Number.	Date.	From or To—	Subject.	

3138 SF CRISWOLD

Number.	Date.	From or To—	Subject.	
40[illegible]958	3-15	3rd Dist.	[illegible] Nov. [illegible] - Y	
426977	6:1	3rd dist.	Month of Feb Y	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

(over.)

3151 S.P.

SCOUT PATROL: BESSIE H. DIETZLER

1911

Number.	Date.	From or To—	Subject.
398589	2:25	New Orl	Estimated cost in repairs to boilers L

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To	Subject.	

4—3381

[OVER.]

3156 - SP

HURST

1918

Number.	Date.	From or To–	Subject.
348065	9-12	Dept	Relative to Comp Bd - A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

ROBT. H. MCCURDY 1918

Number.	Date.	From or To—	Subject.	
[illegible]	8/20	Dept	Directs taking [illegible] of - [illegible]	
396894	2:20	Dept	Ship will be sold to highest bidder instr. in connection with A	
398170	2:20 2:26	Dept Ord	Ship will be sold to highest bidder above appraisal value A Fwd Dept via C&R.Bavgn.Solicitor.S&A. 3-8 To 4th Dist- Reqts that all material and equipment places aboard for purely naval use when vessel was commandeered be removed. copy to CO. 3-11 RB 3:22	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL DANTZLER 1921

Number.	Date.	From or To—	Subject.
601450	12/20	DCept	Vessl will be sold- directs remove material Y

Number.	Date.	From or To—	Subject.	

[OVER.]

3158 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
398589	3-5	Fwd Operations	Repairs to boiler - Reqts sum of $5000 be auth for repairs if to be retained in service. Yd RR 3:15:19 Fwd Operations. 3-10 New Orl tel. req. action taken 3;9. To New Orleans (T)-Repairs to boilers estimated cost $5,000 appvd. 3-17
481596	no date	Special Board	Submits report of examination.A
485967	4;5	Dept	Vessel will be sold to highest bidder above appraisal value.4 To 8th Dist. Lists material to be removed. 4-9 8th Dis-4:15-Y
487669	4;5 4;15	Dept C&R	Vessel will be sold to highest bidder above appraisal value directs remove matl.Y Fwd Dept via Navgn and S&A. 4-19
490855	4;28	N Orl	Fwds copy of acknowledgement of Cuyamela Fruit Co covering receipt of report of inspection.Y
492034	5;4	N Orl	Fwds acknowledgement of condition of vessel signed by W.A.Bisso, pruchasers.Y

4—3381

N.S.E. Form 134.

3158 - SP

-1920-

Number. 3	Date.	From or To	Subject.
493838	5/12	N Orleans	Fwds copy of acknowledgement of condition of vessel upon delivery after purchase - Y N Orleans - 5/24 - Y
504316	7;6	N Orl	Fwds receipt signed by H.H.Colle covering condition of machy plany upon delivery after purchase.Y
512291	8;18	NYS Corpn VOID	Fwds list showing various sizes of seamless drawn copper pipe for.D
512357	8;18	Dept	Copy of letter to 8th D.is transfering vessel to War Dept/a&Y
		1921	
598379	12/1	Dept	Vessel will be placed on sale- directs remove material Y To 8th Dist Gives Action 12/3 8th Dist- 12/16 Y To C&R no mat shld be moved prior to sale oc Dept 12/21 8th Dist- 1/17 Y
599733	12/1 12/9	Dept C&R	Vessel will be sold, directs remove material.Y Fwd Dept via Lavign-Dec 12/12

4—3121

[over.]

3172 S.

N.S.E. Form 134. 1918 1

WILLIAM JAMISON

Number.	Date.	From or To—	Subject.	
3.8439	9-16	Dept	Relative to taking over A	
370477	11-20	Operations	Re-inspection - fwds report	

Number.	Date.	From or To—	Subject.	

3182 S. P. 1918

Number.	Date.	From or To—	Subject.	
355552	10/3	Department	Copy of letter to Hastings Bros. directing deliver Barges Joe, John Smith and Norf. to 5th Dist.	A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

3190 S.P.

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
388317	1;23	Dept	Copy of letter to Boston Sand & Gravel Co stating 1st dist. will make payment for vessel A
		1922	
636177	8/4	Dept	Vessel will be sold. Y To 3rd Nav Dist- Removal of Nav Material previous to placing on sale. Ys

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3196 S. P. 1918

FANNIE PRESTON

Number.	Date.	From or To—	Subject.	
369481	11-16	Dept.	Fwds report of reinspection A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3331

[OVER.]

3200-3P

??

Number.	Date.	From or To—	Subject.
465921	12;29	Dept	Copy of letter to 3rd District giving instructions as to amount to pay owners.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3205 JP

N.S.E. Form 134.

1918 1

C. H. KELLER

Number.	Date.	From or To—	Subject.
348476	9-16	Dept	Relative to taking over A

OVER.

Number.	Date.	From or To—	Subject.	

3207 SP
N.S.E. Form 134.

19_6

1

SHIPBLOCK

Number.	Date.	From or To—	Subject.	
348419	9-16	Dept	Relative to taking over A	

Number.	Date.	From or To—	Subject.	

3209 - 5 P

1918

RESCUE

Number.	Date.	From or To—	Subject.
343231	8/29	Dept	Directs taking over of - A
351160	9-24	Fifth Dist.	Copy snip placed in commission Sept/ 24.
353623		Fifth Dist.	Type L allowance list firnished to
401002	3:4 3:17 3:21	CO 5th dist. 5th dist.	Req. renew circuits of elec. wiring re arrange lights in for- castle etc Y To - Gives detail action on repairs 3:17 copies to Salvage Off Salvage Base Mail Off. Dist Patrol. Comdt 5th dist. To 5th Dist. 3-29
405486	3:25	Dept	Available at 5th dist for repairs A
406046	3:28	Dept	Copy of tel. 5th dist. approving repairs 5th dist. copy repairs will require 15days req auth. to proceed 3:27 Y

4—3381

3209

N.S.E. Form 134.

1919

RESCUE

Number.	Date.	From or To—	Subject.	
412 240				
410214	3;27 4;9	CO 5th dist.	Req. repairs listed to main engines refrig. sys brine tank etc Y Fwd Operations. 4-16 R3 4:24 To 5th Dist- No work other than urgent repairs to be undertaken. To be returned to owners. 4-26 copie to I.E. Perf- Dist Pat Vessesl. Dist forces afloat. 4-26	
413				
419011	5;16	5th dist.	Ship returned to owner May 15 A	

[OVER.]

N.S.E. Form 14.

SARA ELIZABETH

Number.	Date.	From or To—	Subject.	
348422	1-16	Dept	Relative to taking over A	

Number.	Date.	From or To—	Subject.	

3215-SP

SCOUT PATROL: FRANCIS G. CONWELL:

Number.	Date.	From or To—	Subject.
493305	5:12	Dept	Copy of letter to 5th Dis directing inspect vessel with view to sale.A
494093	5:15	Dept	Cancells order for material inspection on.Y
497522	6/2	Dept	Vessel will be sold to highest bidder above appraisal value - A To Fifth Naval Dist. Advises all material removed shall be listed and copy submitted to Bu. 6-5. Hampton Rds-6:7-Y C&R-request remove matl-6:9-A Fwd Dept via Navigation-S.A. 6-12.

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—		Subject.
461080	12/2	9th Dist	Copy	Boiler worn out - does not warrant repairs- recommends be appraised for sale - AY
462774	12;9	Dept		Copy of letter to 6th Dis directing inspect vessel with view to sale.A
479442	3;3	Dept		& 3694-SP Will be sold to highest bidder above appraisal value.A
480857	3-15	Fwd S&A via Navgn		Removal of material from Wm. F. GREENE & RESOLUTE. prior to sale. Y 3664-SP To 6th Dist-Lists material to be removed from Resolute. 3-17 To 1st Dist- Lists matera void Chasn-4;9-Y
490999	5;1	Chasn	copy	Vessel delivered to West India Steamship Co-A
491220	4;27	Chasn		No radio apparatus installed on.W

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3219 SP
SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.
403669	3;15	Charleston	Ship returned to owner 2;2 A&W
1415401	5;1	Dept	INCA ret. to owner A

4—3381

6161

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

3222 CT

(1)

DUPLICATE 1918

Number.	Date.	From or To—	Subject.	
345773	9-6	Dept	Copy of letter to Merritt & Chapman Co stating barge will be taken over by Navy Dept	
419012	5;16	5th dist.	Ship returned to owner May 15 A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(—123)

(OVER.)

3224 SP

CHITTENDEN

1 918

Number.	Date.	From or To—	Subject.
350796	9-20	Dept	Report of re inspection A
391931	1-27 2-5	3rd dist. C&R	Submits report of nec. repairs to boilers Y To NY- Repairs disapvd but approves purchase of small vertical fire tube boiler. Yd2-11 copy to C&R and 3rd Dist. Fwd C&R. 2-11
403010	3-15	3rd Dist.	[illegible] month ending Nov. [illegible] - Y
433213	7/1	3rd Dist	Record of work for month of March - Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3224- SP

1919

CHITTENDEN: SCOUT PATROL

Number.	Date.	From or To—	Subject.
427062	6:1	3rd dist.	Month of Feb - Y

4—3181

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

[illegible] - SP

[illegible] 1918

Number.	Date.	From or To—	Subject.	
[illegible]46196	9-6	Dept	[illegible] directs taking over of	- A
395431	2;11	Salvage Service	Boilers required re tubing.	
402894	3-15	3rd Dist.	For month ending Nov. [illegible] - [illegible]	
427022	6;1	3rd Dis	Month of February. Y	
433356	[illegible] 7;1	[illegible] 3rd Dis	Record of work for March. Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1.26 ST

DUPLICATE

(?) 1918

Number.	Date.	From or To—	Subject.
345776	9-6	Dept	Copy of letter to T A Scott Co directing deliver bar e to 2nd Dist — A
381000	12;20	CO	Req. Delco lighting set — L To — Stat s that installation of plant is not warranted. 1/10
406159	3:27	Dept	Copy of let. to TA Scott Co stating 2nd dist. will take over barges ADDIE and CARRIE and SALVOY — A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3227 SP

N.S.E. Form 134.

1918 1

JENNIE S. JADE .

Number.	Date.	From or To—	Subject.	
348440	9-16	Dept	Relative to taking over A	

—430.

[OVER.]

Number.	Date.	From or To	Subject.	

3228 SP
WOODEN LIGHTERS: 1:18 1

Number.	Date.	From or To—	Subject.	
350067	9-17	Dept	Directs taking over of from Valk & Murdock Company A	
360064	10:18	Dept	Wood lighter SP 328 directs taking over A	

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

Number.	Date.	From or To—	Subject.	
3[illegible]711	9-16	Dept	Copy of letter to Sparrow Point Store Co stating Spar 11 will be taken over by Navy	A
353622		5th Dist.	Type E allowance list furnished to	HA
379038	12-19	Dept.	Copy of letter to SparrowsCo. stating 5th Dist will take over Sparrow 2	A
408116	4;2	Dept	Relative to sale of SPARROW LI	A
417235	5-13	To 5th Dist	List elec matl to be removed before Vessel is put up for sale	Y
421402	5;27	5th dist.	No matl on Bd for purely Naval use	Y

N.S.E. Form 134.

3231 SP SPARROW; 1919

Number.	Date.	From or To—	Subject.
436608	6-23	Fwd S&A	Coast Guard Bill covering cost of repairs to Navy vessels amounting to $559.20. K
434045	7;18	5th Dis	Vessel placed out of commission July 15.A

4—3381

[OVER.]

3232 S.P

SCOUT PATROL

Number.	Date.	From or To—	Subject.
396[illegible]92	2;20	Dept	Ship will be sold to highest bidder instr. in connection with A
3 398172	3-10 4;11	Fwd Dept via C&R-Navgn-Solicitor-S&A. NL Esp. Station	Sale of. Yd
398173	3-11	Fwd C&R	Removal of material and equipment. Yd o New London- Reqts that all SE material placed on aboard for purely naval use when vessel was commandeered be removed. 3-11 copy to 2nd Dist and CO. NL Dist. Base fwds list of matl. 3;13

4—3381

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

KATHERINE W CULLEN 1918

Number.	Date.	From or To—	Subject.
344393	8-30	Dept	Assigns number
346096	9-6	Dept	Directs taking over of - A
345772	9-6	Dept	Copy of letter to Cullen Transport Co stating that barge will be taken over by Navy - A
381951	1;2	Dept	Ship sunk near Boston 12;31 A

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

3233 SP

N.S.E. Form 134.

1918

1

Number.	Date.	From or To—	Subject.	
318421	9-16	Dept	Relative to re inspection A	

Number.	Date.	From or To—	Subject.	

3236 52
N.S.E. Form 134.

1918

1

EUGENE GRASSELLI

Number.	Date.	From or To—	Subject.
348416	9-16	Dept	Relative to taking over A

[OVER.]

Number.	Date.	From or To—	Subject.	

3279 CP

N.S.E. Form 134.

1916 1

MITCHAL DAVIS

Number.	Date.	From or To—	Subject.	
3[illegible]6[illegible]20	9-16	Dept	Relative to taking over. A	

Number.	Date.	From or To—	Subject.	

S. P.

3240 SCOUT PATROL

Number.	Date.	From or To—	Subject.	
355553	10/3	Department	Copy of letter to Merritt & Chaplin Derrick Co. directing deliver Barge Superior to third Dist.	A
40[illegible]1	[illegible]-15	3r. Dist.	For [illegible]onth ending Nov. 30 - Y	
369189	11-15	Dept.	Superior re-inspection	
427002	6;1	3rd dist	[illegible]onth Feb Y	
427140	6-19	Department	Lists vessel which will be sold to highest bidder.	A
433234	7/1	3rd Dist	Record of work for month of March - Y	
450216	10;1	3rd Dis	Month ending June 30th Y	
463534	11/1/	3rd Dist	SUPERIOR, Record of work for Sept. Y	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

3245 SP

SCOU PATROL

Number.	Date.	From or To—	Subject.	
429435	6:30	3rd dist.	Copy - vessel returned to owner A	
432263	7-15	To I.M. Ny	Radio Telegraph - Advise if vessel equiped with radio apparatus and if so what disposition was made of same. W NY-7:23	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3331

[OVER.]

3246-SP

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Number.	Date.	From or To—	Subject.
436466	7;30	Dept	Copy of letter to 3rd Dis directing return Vessel to owners.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.

3249-SP

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Number.	Date.	From or To—	Subject.
462598	12;9	Dept	Copy of ~~letter to S&A~~ stating vessel will remain on duty in 1st dis.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

3250 - S F

1918

SCOPE CONTROL LACODA

Number.	Date.	From or To—	Subject.
349560	9-16	Dept	Directs taking over of - A
400692	3:1	NY	9-25-18 to 11-8-18 Y
403001	7-15	3rd Dist/	For Month ending Nov. - Y
427111	5:1	3rd dist.	Month Feb Y
433292	7-1	3d Dist	Record of work for March. Y
438313	8:1	3rd Dis	Month of April Y
445813	9-18	To Comdt 3rd Dist	#3250- Sale of. Lists material tobe removed from. Yd
450195	10:1	3rd Dis	Month ending June 30th Y

4—3381

N.S.E. Form 134.

3250 - S P

Number.	Date.	From or To—	Subject.
452230	10/1	Marine Basin	Month ending 7/31 - Y
457971	11;1	J Shewan & Sons.	Record of work up to 6-26.Y
458731	11;1	J Shewan & Sons	Record of work up to 6-26.
463630	12/1	3rd Dist	Record of work for Sept. Y
476259	2;16	3rd Dis	Month ending October 31st.Y.
479338	3;1	3rd Dis	Month ending November 30th Y

4—3351

[OVER.]

3262- SP

1919

SCOUT PATROL

Number.	Date.	From or To—	Subject.
423335	6;2	5th dist.	Submits report of vessel blowing out tube in ~~xxix~~ coilers . Y
483967	3;25	Dept	Copy of ~~letter~~ to 5th Dis directing survey vessel with view to disposition as scrap.A

4—3381

N S.E. Form 134.

1918

Number.	Date.	From or To–	Subject.	

4—5351

[OVER]

N. Eng. 184

3268-SP: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
538382	1;4	Dept	Vessel will be sold to highest bidder.A Dept-Vessel will be sold to highest bidder 1;13
539457	1;5	Chasn T	Request authority to eliminate estimates on report of material inspection.Y
543266	1;4	Dept	Vessel will be sold directs remove matl.Y Fwd S&A 1/31/21
545035	2;6	Chasn	All material removed from vessel ready for sale.Y

4—330

[OVER.]

3268-3F

SCOUT & TROOP:

Number.	Date.	From or To		Subject.
530523	11;17	Chasn		Propeller report.Y
531592	11;28	Chasn	copy	Vessel listed over and filled with water- will attempt to pump out.A Chasn-confirms telephone conversation with Dept relative to attempts to salvage vessel- 11;27
532071	11;30	Chasn	copy	Vessel pumped dry on Nov 29th.A
531962	11;30	Chasn	copy	Vessel has been safely floated.A
532039	11;28	Chasn		Confirms telephone conversation in connection with pumping out vessel.Y
534775	12;14	Chasn	copy	Request instructions relative to overhaul .Y
535274	12;15	6th Dis		Copy of letter to Dept in connection with disposition of vessel.Y
536905	no date	Bd I&S		Submits report of Material Inspection held Nov 23.Y
[illegible]	[illegible]	[illegible]		[illegible]
				To Chas. [illegible]est under Du may be eliminated 1/7/21

4 3381

3268 SP

ATLANTIC

Number.	Date.	From or To	Subject.
NSA 6 ND	2-10	To CO ATLANTIC	Reqst info re outside diamter of ferrules or number of threads per inch-
395503	2/15	CO	Fwds sample ferrule taken from condenser - Y
NSA 110	3-31	To S&A	Asks report of shipment, condenser ferrules for
6th N.D.	NSA 110	4-29 To CO	Shipt of condenser tubes. Yh
417227	5/9	6th Dist T	Request six additional condenser ferrules be shipped at once to Chasn - also boiler and condenser parts - Y 6th Dist 5/10 (T) Boiler and condenser tubes not recd - Y
6ND NSA 110	5-12	To Fleet Base Phone	Asks re status of condenser ferrules reqst shipt. Y
6ND NSA110	5-15	To Fleet Base Phone	gives status of condenser ferruels. Y
6NDNSA110	5-28	To Fleet Base Phone	Reqst report of receipt from Mach divn and issue to Chas be fwd, condenser ferrules Y

4—3381

N.S.E. Form 134.

1019

3268-SP:ATLANTIC

Number.	Date.	From or To	Subject.	
441465	8;22	Marine Corps	Request radio transmitter set be installed on.W To Charleston- Aks when installn completed and submit report covering radio installn cc to Marine Corp 9/2	
528059	11;3	Chasn	Recommends vessel be inspected by Bd I&S.	
528999	11;11	Dept	Instructions in connection with holding material inspection.Y To Bd I&S 11-.0	
533021	12;3	Chasn	Submits estimate covering placing of vessel in same condition as before filling with water.Y	

Number.	Date.	From or To—	Subject.	
359458	10;16	Dept.	To be mad available for duty under Bureau of Ord. A To Wash, rqst [illegible] re radio equipment for	10-21
359450	10;16	Dept	Auth. taken over of A	
372090	11;12 11;18	Washington Operation	Report of bd. of inspection Y Fwd Dept via Ord. 11-29 back Dec. 13 To Wash. Author. nec. repairs. 12-16 Fwd. Bu ORD 12-16 R B 1;14;19 Fwd Ordnance. 1-16	
390318	1;1	Washington	10-1-18 to 12;31;18 Y	
390762	2; 1	Wash	Oct1 to Dec 31 Y	

4—3381

3278 SP

N.S.E. Form 134.

CREDENDA

Number.	Date.	From or To—	Subject.	
392672	1;1	Wash.	10-1-18 to 12-31-18 Y	
430138	7/2	5th Dist	All material placed on board for Naval use has been removed - A	
441596	8;22	5th Dis	Vessel delivered to purchasers at Norf August 21st. A	

(OVER.)

3279 - SP

SCOUT PATROL 1922

Number.	Date.	From or To—	Subject.
622362	5/8	Dept	Vessel will be sold after removal of material Y

4—3361

Number.	Date.	From or To—	Subject.	

3289 SP

SCOUT PATROL

1910

Number.	Date.	From or To—	Subject.
390047	1;28	5th dist.	Copy of let. to Dept. stating ship returned to owner 1;27;19 A
408003	4;2	Dept	Copy of let. to 5th Dist. dir. ret. ship to owner A

←3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]

?

Number.	Date.	From or To—		Subject.
441713	8/25	5th Dist	Copy	Five days reqd to complete repairs - A
457896	11;13	Dept		& SP 68 -- copy of letter to 5th District directing inspect vessels with view to sale.A
469806	1;9	5th Dis		All material placed on board for purely naval use removed.Y cross to 466040-774
480227	3;5	5th Dis		Vessel turned over to Army March 4th.A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3295 SP

JOSEPHINE SCOUT PATROL

Number.	Date.	From or To—	Subject.
359998	10;18	Dept.	Direct taking over of
386867	1;18	Dept	Copy of letter to 3rd Dist. directing return vessel to owner A

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

3296 S. P. 1918

SAGAMORE

Number.	Date.	From or To—	Subject.
369474	11-15	Dept.	Fwds report of reinspection

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(OVER.)

3297 SCOUT PATROL 1918

WINTHROP

Number.	Date.	From or To—	Subject.
361103	10/22	Department	Tug taken over by second district Oct. 18
360963	10/22	Dept	Copy of letter to Meritime Trnasportation Co stating 2nd Dist will take over WINTHROP- A Dept 10-27- Wintrhop Directs taking over of
368100	11-15	To 2nd Dist	Rqst inform re allow list, Ra 2nd dist. fwds allowance 12.13 RA To- Reqts have necessary copies of allow made up and distributed returning enclosure to Bu. 12-20
396296	2;19	2nd dist.	Tel. req. auth. to make urgent repairs to Y To (T)- Appvd. 2-20
455075	10;30	Dept	Directs inspection with view to sale.A

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

(3381

(OVER.)

3312 SCOUT PATROL

1918

Number.	Date.	From or To—	Subject.
357026	10/9	Dept.	Triton unsuitable for Navy use
361423	10/22	Dept	TRITON taken over by 4th Dist 1017 - A
372830	11;27	Dept	Relative to payment A Dept. Nov. 27 - Copy of letter to 4th Dist. authorizing take possessinn of Triton
406750	3;27	Phila	Machinery div. has no record of installation of radio apparatus on W
435475	7;30	Dept	Copy of letter to 4th dis directing return vessel to owners.A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3314 SP

VIKING SCOUT PATROL 19.8 1

Number.	Date.	From or To—	Subject.
360067	10;18	Dept.	Directs taking over of A
396720	2;20	Dept	To be sold as junk and stricken from Navy list A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3051

[OVER.]

3321 SP

SCOUT PATROL

1918

Number.	Date.	From or To—	Subject.
426608	5;23	Coast Gd	Cwds report cowering expediture of vessels listed req. refund K
	6;14	SLA	
	6;18	CGR	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—33s1

[OVER.]

3361 S. P. 1918

SCOUT PATROL — VAUD J

Number.	Date.	From or To—	Subject.	
362636	10/26	Dept.	Copy of letter to A. L. Dunn stating 5th Dist. will take over Vaud J	
367415			To——Fwd. Wash. 1/9 To Wash Yd. 1-16 copies to Ord.C&R.Operations and CO.	L.P.
368581	11-13	Dept	Relative to payment	
390316;	1;1	Wash	Oct. 1 to Dec. 31 Y	
390775	1:1	Wash	Oct 1 to Dec. 31;18 Y	
392675	1;1	Wash.	10-1-18 to 12-3-18 Y	

4—3361

3361 SP
N.S.E. Form 134.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
4228/7	6;3	5th dist.	No Matl. for purely Naval use L&Y

3823 S. P. 1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
358313	10.11	Dept.	Barge Katherine W. Cullen - Report of re-inspection	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

3325 SP

SEYMOUR:

Number.	Date.	From or To—	Subject.
395431	2-18	To 3rd Dist	Retubing boiler - Appves issue of and installation of all necessary tubes for retubbing. Yd Copy to Salvage Off. and FLT Supply Base South Brook.
438485	8/1	3rd Dist	Month of April - Y

4—3381

N.S.E. Form 134.

919

Number.	Date.	From or To—	Subject.	

4-3331

[OVER.]

3354 E. P. 1918

AQUADON

Number.	Date.	From or To—	Subject.	
370763	11-20	Dept.	Report of re-inspection	A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3355 S. P. 1918

MASTODON A.

Number.	Date.	From or To--	Subject.	
370785	11-20	Dept.	Fwds report of re-inspection	A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3361-SP

22

Number.	Date.	From or To—	Subject.
439848	8;13	5th Dis	Vessel turned over to owners August 8th. A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SCOUT PATROL

Number.	Date.	From or To—	Subject.	
379037	12-19	Dept.	Copy of letter to Bie & Schiott stating 5th Dist. will take over Scandavia	L
385326	1-18	Phone S.C.NOTS Balto.	Reqts for nre parts. Appves purchase of various articles mentioned. Yd Copy to CO and 5th Dist.	
420537	5:22	5th dist.	Turned over to Coast and Geodetic Survey May 21	A
421018	5:23	5th dist.	Ship placed out of commission and turned over to Coast and Geodetic Survey	A
421034	5:21 5:24	Dept Ord	Fwds. certified copies of reports of Bd of Review covering sale of vessels listed CROSSED TO SP	A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3373 1918

SCOUT PATROL

Number.	Date.	From or To—	Subject.
378035	12-19	Dept.	Copy of letter to D. E. Dupont de Memouis & Co. stating 5th Dist will take over Barge #6

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

[illegible]—SF 1918
3418

SALVOR:(Salvage bars).

Number.	Date.	From or To—	Subject.
381069	12-23	Com Off Salvor.	C&R 12-28. Request install ventilator and deck repair engine house smoke stack boiler for pump boilers, etc. 1 wd C&R 12/30
			To——Refer CO SALVOR letter Dec. 23 repairs items a to d authorized. (T) 12/30
420360	5:22	1st dist. copy	Ship returned to wrecking Co A

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3434 S.P.

SCOUT PAT ROL

Number.	Date.	From or To—	Subject.
396893	2;20	Dept	Ship will be sold to highest bidder - Instr. in connection with A
398175	2;20 2;26 3;21	Dept Ord 1st Dist.	Ship will be sold to highest bidder above appraisal value A Fwd Dept via C&R-Navy-n-Solicitor-S&A. 3-10 To 1st Dist- Reqts that all SE materail and equipment be removed. 3-11 copy to CO

4—3381

N.S.E. Form 134.

1313

Number.	Date.	From or To—	Subject.	

4-3381

[OVER.]

3458 S.P.

SCOUT PATROL

Number.	Date.	From or To—	Subject.
402050	3;12	Dept	Copy of let. to 6th dist. dir. rot. ship to owner A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

(OVER.)

RED FEATHER

Number.	Date.	From or To—	Subject.
379314	12-20	Dept.	Fwds photograph of Barge Red Feather

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3504 - S P

LOWELL

1818

Number.	Date.	From or To--	Subject.	
325235	7/3	NY	List of repairs done to.	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3507-SP

??

Number.	Date.	From or To—	1920 Subject.
469802	1;15	Operations	Floating derrick 43-directs be inspected with view to sale.A
471886	1;23	5th Dis	Copy of letter to Lt Comdr J.D.Smith to make inspection of .Y
			Dept-copy of letter to 5th Dis directing inspect vessel with view to sale.
471886			

4—3381

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

3572 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
422998	6;2	Dept	Copy of let. to 3rd dist. dir. ret. to owner A

N.S.E. Form 1.M.

1919

Number.	Date.	From or To—	Subject.	

3628-2p Rec 1265

Number.	Date.	From or To	Subject.	

Number.	Date.	From or To—	Subject.	

[OVER.]

3647 S: ROBINS, FRED. D. U.

Number.	Date.	From or To -	Subject.
403075	3-15	3rd Dist.	For month ending [illegible] - Y
433375	7;1	3rd Dis	Record of work for March Y
438382	8/1	3rd Dist	Month ending 4/30 - Y
450445	10;1	3rd Dis	Month ending June 30th Y
452252	10/1	Marine Basin	Month ending 7/31 - Y
463614	12/1	3rd Dist	Record of work for Sept - Y
476374	2;16	3rd Dis	Month ending October 31st.Y
479347	3;1	3rd Dis	Month ending November 30th Y

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3664-SP

Number.	Date.	From or To—	Subject.
475491	2;11	Dept	Copy of letter to 1st Dis directing inspect vessel with view to sale.A
477518	2;20	1st Dis	Vessel placed out of commission at Boston February 19th A
480857	3;3 3;6 3;10 1st Dis-3;23	Dept Ord C&R	6 3218-SP vessels will be sold to highest bidder above appraisal value.A Fwd S&A via Navgn' 3-15 To 1st Dist- Lists material to be removed and turned into store. 3-17
481337	3;3 3;12	Dept C&R	6 3216-SP vessels will be sold to highest bidder above appraisal value.A&Y Fwd S&A via Navgn' 3-17
492270	5;7	Dept	Vessel will not be sold-will be transferred to Treasury Department for use of Coast Guard.Y
497523	6/2	Dept	Copy of letter to 1st Dist authorizing deliver vessel to Coast Guard at Bost- A

t—3351

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

3696 SP

SCOUT PATROL

Number.	Date.	From or To—	Subject.
424841	6;11	Dept	Vessel will be placed on list of those to sold A
439902	8-16	To Comdt 5th Dist	Sale of. Lists material to be removed and turned into store. Yd
440506	8;18	5th Dis	All material placed on board for naval use removed.Y
466228	12;29	5th Dis	Vessel delivered to purchaser on Dec 24th.A

4—3331

N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

37-0—SP

Number.	Date.	From or To	Subject.	
446348	9-19	Dept	Directs return to owners.A	

4—3381

N.S.E. Form 170.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

3731 SP

SCOUT PATROL

1919

Number.	Date.	From or To—	Subject.	
411032	4 ;14	5th dist.	Copy of let. to Dept stating vessel returned to owner 4-419 A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

3740 S.P.

SCOUT PATROL

Number.	Date.	From or To	Subject.
397812	2;1	Mare Is.	Up to June 26;18 Y
430898	7/7	M Is T	Reqst authority to install Delco auxiliary generating set on - D To M Is (T)- Installation Delco Auxiliary set on SURPRISE apprvd if set in stock at yd. 7-9
463267	10;1	M IS	June 13th to Sept 20th.Y
567190	6;1	Dept	Vessel will be sold to highest bidder-x directs remove matl.Y ~~Dept-copy of action to 13th Dis-6;1 Y~~ To 12 Dist. Reqst Action 6/4 RB 7/11 To S&A Gives Action cc Dept 7/13
569670	6;1	Dept	Freight Lighter 160 removal of matl directed Fwd S&A via C&R Orun 6/10
585912	9/16	Dept	Freight lighter 160- directs sale of. Y M IS-all eng matl removed from-9;30-Y To S&A GivesAction cc Dept 10/7

4—3281

N.S.E. Form 134.

1010

Number.	Date.	From or To—	Subject.	

4280-SP

SCOUT PATROL:

Number.	Date.	From or To —	Subject.	
480476	3;8	Dept	Gives new identification Number for A	

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

5601 — SP

SCOUT PATROL:

Number.	Date.	From or To—	Subject.
512546	8;13 8;19	S. Greenley C&R	Request information as to former owner of boat.Y C&R-copy of action to S.Greenley-8;19-D

4—3381

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

5912-SP

??

Number.	Date.	From or To—	Subject.	
433379	7;1	3rd Dis	Record of work for month of March Y	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

1523 ST PROGRESSIVE

Number.	Date.	From or To	Subject.
402960	3-15	3rd Dist	For month ending Nov. 30 - 1

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3352

[OVER.]

SEAL see G-1

1912

Number.	Date.	From or To—	Subject.	
			1913	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

229-SF

PIRATE

Number.	Date.	From or To—	Subject.
222795	4/14	Dept.	Assignment and inspection

NB-0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

203-SP

MINNEMAR II;SCOUT PTROL:

Number.	Date.	From or To—	Subject.
222428	3-21	Bd I&S	Assignment and inspection report.

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

210-SF -

HELENITA

Number.	Date.	From or To--	Subject.	
222748	4/14	Dept.	Assignment	
337754	6/14	RY	Copy of letter to CO submitting report of exam and [illegible] to [illegible] - Y	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

206-SP

ALACRITY

Number.	Date.	From or To—	Subject.	
222722	4/14	Dept.	Assignment and Inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

205-SP

LITTLE SOVEREIGN II.

Number.	Date.	From or To—	Subject.	
222750	4/14	Dept.	Assignment and Inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

805-SP -

LITTLE SOVEREIGN II.

Number.	Date.	From or To—	Subject.
222744	4/14	Dept.	Assignment

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

204-SP -

NIRVANA II.

Number.	Date.	From or To—	Subject.	
282725	4/14	Dept.	Assignment and ~~Inspection~~	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER.]

203-SP

KEHTOH: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
222500	?	Bd I&S	Fwds inspection; assigned NY. A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

200 SP

KARIBOU: SCOUT PATROL: 1917

Number.	Date.	From or To—	Subject.
222425	3-21	Bd I&S	Assignment and inspection report.

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

199-SP -

BEAUMERE

Number.	Date.	From or To—	Subject.	
222723	4/14	Dept.	Assignment and Inspection	

KB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0130

[OVER.]

197-SP

ARROYO

Number.	Date.	From or To—	Subject.	
222726	4/14	Dept.	Assignment and Inspection	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

197-SP

ARROYO

Number.	Date.	From or To—	Subject.	
222740	4/14	Dept.	Assignment	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER.]

198-3P

REPOSA: SCOUT PATROL

Number.	Date.	From or To—	Subject.	
222371	3-7	Bd I&S	Fwds assignment and inspection report. A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NE-0130

(OVER)

196-SP -

EDITCH M. III.

Number.	Date.	From or To—	Subject.
222727	4/14	Dept.	Assignment and Inspection

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER]

195-SF -

WILROSE II.

Number.	Date.	From or To—	Subject.	
222728	4/14	Dept.	Assignment and Inspection	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

194-SP -

CORONET

Number.	Date.	From or To—	Subject.	
222724	4/14	Dept.	Assignment and Inspection	

NB-0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

193-SP

MARGUERITTE: SCOUT PATROL 1917

Number.	Date.	From or To—	Subject.
222429	3-21	Bd I&S	Assignment and inspection report. A

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

192-SP

SACHEM: SCOUT PATROL 1917

Number.	Date.	From or To—	Subject.
222374	?	Bd I&S	Fwds assignment and inspection report. A

NB—0120

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

191-SP

1917

HOPESTILL: SCOUT PATROL.

Number.	Date.	From or To—	Subject.	
222430	3-27	Bd I&S	Assignment and inspection report.A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—(..)

[OVER.]

177-SP

EMERALD

Number.	Date.	From or To—	Subject.	
222754	4/14	Dept.	Assignment and Inspection	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

176-3P

ELEBA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
222619	?	Bd I&S	Inspection report; assigned NY.A.	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

173-SP

FLORENCE

Number.	Date.	From or To—	Subject.	
222745	4/14	Dept	assignment	

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

NB [illegible]

[Over.]

173-SP -

FLORENCE

Number.	Date.	From or To—	Subject.	
222815	4/14	Dept.	Assignment and Inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

175-SP

EMELINE

Number.	Date.	From or To—	Subject.	
222753	4/14	Dept.	Assignment	

NB—0120

175-SP

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

170-SP

SCOUT PATROL: 170: SOVEREIGN: 1917

ber.	Date.	From or To—	Subject.	
222499	?	Bd I&S	Assigned NY dist. A	

NB—4130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER.]

166-SP

ALCEDO: SCOUT PATROL.

Number.	Date.	From or To—	Subject.	
/221707	4-7	Dept	Directs taking over and fitting out of.A	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—C120

[OVER.]

165-SP

WENONAH

Number.	Date.	From or To—	Subject.
222752	?	Bd I&S	Assignment

XB--0130

N. S. E. Form 134.

Number.	Date.	From or To.	Subject.	

NB —[illegible]

163-SP

VIDETTE:

SCOUT PATROL;

1917

Number.	Date.	From or To—	Subject.
V221708	4-7	Dept	Directs taking over and fitting out of.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB -0120

[OVER.]

162-SP

CHRISTABEL: SCOUT PATROL

1017

Number.	Date.	From or To—	Subject.	
✓ 221706	4-7	Dept	Directs taking over and fitting out of A	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

161--SP

NARABA: SCOUT PATROL. 1917

Number.	Date.	From or To—	Subject.	
221410	4/7	Dept	Directs taking over and fitting out of A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

160-SP

WAKIVA II; SCOUT PATROL.

Number.	Date.	From or To—	Subject.
221243	4-4	Dept	Directs taking over and fitting out of.A

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

159-SP

CORSAIR: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
221240	4-4	Dept	Directs taking over and fitting out of.A	
222127	4-3	3rd Nav Dist	Proposed complement. A	

NB—0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

156-SP

WADENA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
221237	4-4	Dept	Directs taking over and fitting out of A.

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB 6120

[OVER]

157-SP

REMLIK: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
221238	4-4	Dept	Directs taking over and fitting out of A	

N S E. Form 134.

Number.	Date.	From or To—	Subject.	

136-SP

NIAGARA: SCOUT PATROL 101

Number.	Date.	From or To—	Subject.
221242	4-4	Dept	Directs taking over and fitting out of.A

NH-0[illegible]

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

135-SP

APHRODITE: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
221239	4-4	Dept	Directs taking over and fitting out of A.

NS—0120

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—C120

[OVER.]

134-SP

SULTANA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
221134	4-4	Dept	Directs taking over and fitting out of.	
222128	4-4	3rd Nav Dist	Gives location of spare propeller.W.	

N S. E. Form 134.

Number.	Date.	From or To—	Subject.	

132-3P

WANDERER: SCOUT PATROL

Number.	Date.	From or To—	Subject.	
✓221241	4-4	Dept	Directs taking over and fitting out of A	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

131-SP

NOMA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
221245	4-4	Dept	Directs taking over and fitting out of A	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

130--SP

1917

KANAWHA: SCOUT PATROL.

Number.	Date.	From or To—	Subject.
221412	4/6	Dept	Directs taking over and fitting out of .A
221749	3-24	3rd Nav Dist	Instructions for installing battery. A
221244	4/4	Dept	Directs taking over and fitting out.A

NB -0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

124-SP

TARTANTULA: SCOUT PATROL:

Number.	Date.	From or To—	Subject.	
221246	4-4	Dept	Directs taking over and fitting out of A	

NB-6130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

120-SP

ALCYON

Number.	Date.	From or To—	Subject.	
222739	4/14	Dept	Assignment	

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

117-SP

MOHICAN: SCOUT PATROL.

Number.	Date.	From or To	Subject.
✓221178	4-5	Dept	Directs takin: over and fitting out of. A

NB - 15

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

95-SP

KATYDID: SCOUT PATROL:

Number.	Date.	From or To—	Subject.
221127	4-4	Dept	Firects taking over and fitting out of. A

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

ND 120

[OVER.]

79-SP

LOUISA: SCOUT PATROL: 1917

Number.	Date.	From or To—	Subject.
222427	3-21	Bd I&S	Assignment and inspection report. A

NB—0120

N.S E.Form 134.

Number.	Date.	From or To–	Subject.	

70-SP

SHREWSBURY: SCOUT PATRO[illegible]: (Owner

Number.	Date.	From or To—	Subject.
221247	4-4	Dept	Directs taking over and fitting out of.

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

55-SP

CHICHOTA:

SCOUT PATROL: Boat 282

Number.	Date.	From or To—	Subject.
222074	4-10	Dept	& 66; boats 282 and 283; Greenport Co. will not be taken over; numbers will be assigned other boats. A
222424	3-21	Bd I&S	Assignment and inspect on report.

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

209-SE -

WACOUTA

Number.	Date.	From or To—	Subject.	
222736	4/14	Dept.	Assignment and Inspection	

NB—0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

211-SP

RAMBLER

Number.	Date.	From or To—	Subject.	
222761	4/14	Dept.	Assignment	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

212-SP

LADY MARY

Number.	Date.	From or To—	Subject.	
222742	4/14	Dept.	Assignment and inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

219-SF -

KILLARNEY

Number.	Date.	From or To—	Subject.
222749	4/14	Dept.	Inspection and Assignment

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

226-SF -

NEAIRA

Number.	Date.	From or To—	Subject.	
222810	4/14	Dept.	Assignment and inspection	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

228-SP

INDEPENDENT

Number.	Date.	From or To—	Subject.
222802	4/14	Dept.	Assignment and inspection

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

230-SP -

ANNA A -II

Number.	Date.	From or To—	Subject.
222811	4/14	Dept.	Assignment and Inspection

N.S E. Form 134.

Number.	Date.	From or To—	Subject.	

NH—0120

[OVER.]

231-SP

DICKY

Number.	Date.	From or To—	Subject.	
222743	4/14	Dept.	Assignment and inspection	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0,20

[OVER]

281-SP

DICKY

Number.	Date.	From or To—	Subject.
222809	4/14	Dept.	Assignment and Inspection

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

232-SP -

CLEO

Number.	Date.	From or To—	Subject.
222812	4/14	Dept.	Assignment and Inspection

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

233-SF

GOSUM

Number.	Date.	From or To—	Subject.	
222747	4/14	Dept.	Assignment and inspection	

SB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

234-SP -

ONAWAY

Number.	Date.	From or To—	Subject.	
222813	4/14	Dept.	Assignment and Inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

237-SP -

RANGER

Number.	Date.	From or To—	Subject.
222803	4/14	Dept.	Assignment and Inspection

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

238-SP -

WACONDAH

Number.	Date.	From or To—	Subject.	
222816	4/14	Dept.	Assignment and inspection	

NB—6.30

N.S.E. Form 134.

Number.	Date.	From or To--	Subject.	

241-SP -

NEREIDES

Number.	Date.	From or To—	Subject.	
222798	4/14	Dept.	Assignment and Inspection	

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

242-SP -

LANNAI

Number.	Date.	From or To--	Subject.	
222801	2/14	Dept.	Assignment and inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NH—0120

[OVER]

243-SF -

JOYEUSE

Number.	Date.	From or To—	Subject.
222796	4/14	Dept.	Assignment and inspection

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

244-S P-

SILVER HEELS

Number.	Date.	From or To—	Subject.	
222800	4/14	Dept.	Assignment and inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

(OVER)

245-SP -

JOSEPHINE H. II.

Number.	Date.	From or To—	Subject.	
222797	4/14	Dept.	Assignment and Inspection	

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To–	Subject.	

246-SP

NIAGARA

Number.	Date.	From or To—	Subject.	
222799	4/14	Dept.	Assignment and inspection	

NB--0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

208-SP -

ABALONE

Number.	Date.	From or To—	Subject.
222788	4/14	Dept.	Assignment and Inspection

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

201-SF -

WEMOOTAH

Number.	Date.	From or To—	Subject.
222794	4/14	Dept.	Assignment and inspection

NB 0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

236-SF

IDALIA

Number.	Date.	From or To—	Subject.	
222804	4/14	Dept.	Assignment and Inspection	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

239-SP

DIANA

Number.	Date.	From or To—	Subject.	
223033	4/14	Dept.	Assigment and Inspection	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

151-SF

MISS BETSEY

Number.	Date.	From or To--	Subject.	
222779	4/14	Dept.	Assignment	

NB—0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

PSYCHE V.

Number.	Date.	From or To—	Subject.	
222780	4/14	Dept.	Assignment	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

153-SF -

WISSOE II.

Number.	Date.	From or To—	Subject.	
222785	4/14	Dept.	Assignment	

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

14-3P

MAY: SCOUT PATROL.

Number.	Date.	From or To—	Subject.
222579	4-12	Dept	Assigns NY dist. Will place in service.A To NY--Instns re making up allow list.4/19 NY Fwds allowance list.4/26 NY Fwds allowances 4/28 To NY--Returns apprd. 5/5

NB—0120

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

169-SP .

KANAWHA

Number.	Date.	From or To—	Subject.
222786	4/14	Dept.	Assignment and Inspection

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—6120

[OVER]

807-SP -

WELLINGTON

Number.	Date.	From or To—	Subject.
222787	4/14	Dept.	Assignment and Inspection

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.

78 dP

RUTGERS

Number.	Date.	From or To—	Subject.
222741	4/14	Dept	Assignment

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SOUTH CAROLINA: TRIALS:ETC. 1913

Number.	Date.	From or To—		Subject.	
101853	7/19	Dept.		Engrg Comp.Report B.	766
105944	9-18	Dept		& NEPTUNE; fwds report of board on investigation on collision between.Y Fwd Dept. 9/20	
128656	6-29	Dept		Eng comp report; B; fwds. F	
			1915		
149575	3-11	C&R	14-B-26	EHP curves; fwds. D	
150182	3-19	Willard House		Reqt HP of. M	
159911	7-8	Dept		Report A To CO--Reqt further data on. 7/17 CO 7/23 To CO--Comments on. 7/27	
			1921		
544255	2-1	CO		Request sample of [illegible] report. Fwd Div Gunnery exercises and Eng Perf 2/5/21	

NB—0130

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

SOUTH CAROLINA: TRIALS: movements, assignments, misc. reports. 1 ✓

FILE No.	From or To— (Dated)	Subject.	
35187 4/1	To Dept	ATLANTIC FLT. suggests that Michigan, etc. be required to perform full power trials at end of fiscal year at Rockland.	493
37043 4/25	To	LAMPS: directs test of Williams desk lamps for use on chart boards or tables.	675--9
40045 5/19	S.Carolina	LAMPS: reports on test of WILLIAMS: satisfactory	675--9
41343 5/25 6/15	C.O. Dept	Reports endurance trial in connection with engineering competition. Y Ret Dept. 6/19.	
44738 7/27	Dept 28004-1-81	Report D, engrg. comp. trials. F&Y Ret---Comments.8/10.	
		1912	
62528 3/1	Dept	& Kansas: Louisiana & Minnesota: Eng.Comp. trials, report A.	255--2
62612 3-4	Dept 42804-1-264	OHIO: RHODE ISLAND: VIRGINIA: DELAWARE: Eng.comp. trials; reports "A"; Fwds.F-O-Y Ret Dept.Unsatisfactory ash ejectors will be replaced with Metten and the See types.3/18	
63289 3/9	To Key West W	Asks when sailed from Guantanamo.W	
85010 12-11	Dept	Report "A" Eng.Com. Fwds. F Ret---12/26.	
		1913	

SOUTH CAROLINA: ELECTRIC PLANT.

1915

Number.	Date.	From or To—	Subject.
166494	9-7	CO	Misc elec alterations.L Fwd Phila--For est and rec. 9/13 RB 10/21 To Phila--Authorized.10/22 Fwd C&R--10/22 RB 11/1
166189	9-17	CO	Alterations: thermometers on dynamo bearings, discharge, push button on bridge, wiring to be placed in conduit.L
182652	3-18-	CO	Alterations: electric: additional bells, voice tubes; new time firing device, additional telephones, etc.L Fwd Phila--For est and rec. 3/25 RB 5/26 Fwd Ord-- For comment. 4/29 RB 5/3 To Phila--Gives action on. 4/29 Phila cannot repair time fir device 5-9
	To Phila--Submit reqn for new time firing device. 5/12		
184731	4/11	CO	Work to be done by ship's force.Y
197973	8-16	CO	Work necessary to comply with turret board report.L
198808	6-22	CO	Alterations elec; install cargo reflectors, change ships service telephones and bells, relocate deck winch rheostats, brace blower armatures foundations, additional lights in fire rooms.L To Phila--Gives action on.9/14
200802	9-28	CO	Misc elec work.L To Phila--Auth work, 10/4
203517	9-4	CO	Request authority to turn in telephone storage boxes and aerial transfer switch.L To--Grants auth reqted. 11/1

NH—0120

N.S.E Form 124.

[illegible] PLUG IO PLANT. 407 -- Z

Number.	Date.	From or To-	Subject.
333291	4/18	To C&R	quotes from quarterly report re condition of L
353609	9/21	USS SO CAROLINA	Subm its agreements and permits electrical apparatus on board ship 647
5997	10/10 10/17	Phila S&A	Asks if armatures and rotors being repaired at GE should be diverted to Norfolk for MICHIGAN and SOUTH CAROLINA SY 629

NS 0120

[OVER.]

SOUTH CAROLINA: ELECTRIC PLANT:

FILE No.	From or To— (Dated)	Subject.
29961 1/23	Norf. 422	Elec. work in connection with extending longitudinal blkhd. Ret -- Est apprd 1/26. H.B.2/2
		1912
76983 8/24	Phila·3127-862	Fwds estimate for electric work incidental to forced lubrication and ash ejector installation.L
78456 9-16	Norf	Incidental elec. work in connection with change in turrets. L.
79885 10-3	Norf 3354-862	Remove elec. work in connection with C&R L
		1913
247 2/6	Norf.	Receptacles, reqt waiver factory inspn 629--2
106572 9-27	CO	List of elec. work to be done by snips force during overhaul period L. Fwd Ord VIA C&R 9-30
		1915
154296 5-5	Phila	Elec plant; reqt tracings.L. Fwd N-rf--Reqt tracings be furnished.5/8 RB 6/1

SOUTH CARCLINA: INTERIOR COM SYSTEM

Number.	Date.	From or To—	Subject.	
430707	6/23 7/5	CO Ordn.	Subm recommendations rel to reduction of work, modifying amunition supply telegraph system. L Cros to 8. Fwd Comdt Phils via Operations. 7-9	
432558	8-13	To CO SOUTH CAROLINA	Recommendation bu Bureau that wiring for Broadside director system be not removed appvd by Dept.	286-4
465359	12:23	Norf	Sperry fire control and Ford range keeper system-requests prints.L To I.N. Norf- Fwds prints. 1-2	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
362954	10-25 10-17	Atl. Battleship Force CO	Req. install two gun turret director firing circuit L- Norf. fwds prints 12;12
			Received Yack Nov. 8 fwd NY, 11-13
373185	12-6	To Phila To Comdt Phila- Telephones to be fwd to vessels as soon as delivered to Yd. 6-28	Gives list of loud speaking telephone systems authorized. L-W Phila - fwds print of loud speaking telephones - 2/20 To- Lists plans appvd with comment. 3-12 Phila 6;20
379817	12;18 2;1	CO Nav.	Req. ship be supplied with Sperry gyro compass relay L Fwd Navgn. 12-24
378713	11-30 12-21	CO Norf.	Request install 3 K.W. circuit with outlets in fire control tower L
379713	12-28	To Norf.	Dividing circuit into fwd. & aft groups not approved

N.S.E. Form 131.

SOUTH CAROLINA: BOILERS

Number.	Date.	From or To--	Subject.
390297	1;29	Norf.	Turret director firing system fwds prints showing wiring diagram L To- Plan appvd. 2-5
394507	2;12	Phila	SO. CAROLINA & MICHIGAN turret and fire control sys. panel and wiring diagram fwds print L To Phila- Lists plans appvd. 2-25
395795	2;17	PHILA	SOUTH CAROLINA & MICHIGAN target turret F C system switch control fwds prt. L To- Plan appvd. 3-21 To- Plan appvd subject changes necessary. 2-24 Phila SO. CAROLINA & MICHIGAN fwds prts 3;14 D
401042	3;8	Phila	Elementry wiring diagram Sperry Gyro Compass system fwds print L
404086	3;17	Submarine Sig. Co	Fwds inspection report covering Forbes Log installed on L
406102	3;5 3;26	CO Bat Sh Force #1 & MICH	Recommends tpdo. defense battery be reduced to 12-3/50" semi- automatic guns L Fwd Operations via Ord. 4-1 To Operations via Ordnance 5-5 Dept So. Car & Mich 10 y of action taken 5-9

SOUTH CAROLINA: INTO COM SYS.

Number.	Date.	From or To	Subject.
316648	6;4 6;11	C O Atl Fleet	Reqts instal of wire. L To C OCory visuals authorized, 6-19
317922	6-19	To Phila	Re install cory type range and deflection system on ship, & MICHIGAN, L-Y
319306	6/15	CO	Install voice tubes - L [illegible] Cam - Copy of letter to Phila authorizing work. [illegible]
319788	6-25	Phone ~~XX~~ Phila.	Re repairing of firing device, L
321110	6/27	Phila T	Request diagramatic plans of Cory visuals and battle tracer system for South Carolina; MICHIGAN: & MINNESOTA be fwd - L To Phila, Fwds vandyke as rqstd, 7-16
324870	7/3 7/8	CO Phila	Alterations - instruments lamps for target turret indicators - circuit breakers for telephone feeders - L To Phila (T), Items 1,3,4, approved, 2 disapproved 7-10 To Phila, approving items 7-18
[illegible]	[illegible]/17	[illegible]	[illegible]

407 - 4 SOUTH CAROLINA: INT COM SYS 1918

Number.	Date.	From or To—	Subject.	
[illegible]	7-17	[illegible]	[illegible] control towers [illegible] Fwd C&R Via Ord, 7-24	
338083	5-1 8-2 8-14	Phila Ord Nav	Target bearing motor generators panel and target bearing rotary converter - request disposition of - L Fwd Ord, 8-23	
355864	10/6	5th Dist.	Telegram S.P. 745 and 407 broken down circulating pump, broken magneto burnt out etc. Y	
364363	10;12	CO	Alteration to visuals L	
346610	9-11	To Phila	Fwds [illegible] target bearing, and turret indicator stems L	
34[illegible]0	9/13	Phila	New Hampshire and So Car. left Yd without receiving sound proof boothes Y	629
353759	9-25	CO	Submits report on operation of forbes log L	

[OVER.]

SOUTH CAROLINA: INTO COM SYS.

Number.	Date.	From or To—	Subject.	
270504	12/1	CO	Install portable salvo contact makers - L Fwd Phila- 1-8 RB 1-23.L	
273450	1-9	Phila	SOUTH CAROLINA broadside director, follow the pointer system-rel to wiring. L	286-4
286606	3-7	Fwd Dept	Docking schedule battleships Phila. Rects be made available for at least 20 days. to effect changes in the plotting room and the radio room. 3-7 RB 3-13. L o Phila- Directs all elec wo k be installed and that it be prosecuted by working 3 shifts of men if practicable. 3-19 Phila - fwds plans - 4/13 - L Phila - Fwds prints. L 4-18	
293894	3-28	Phila	Confirms telephone conversation relative to Forbes log. L	
296124	3-25	Phila	SOUTH CAROLINA & MICHIGAN:-location of directorscope, broadside firing---fwds plan	5&7--1

4—3381

N.S.E. Form 134.

SOUTH CAROLINA: INT COM SYS 407 - 4

Number.	Date.	From or To—	Subject.
297309	4/9	CO	Fire control telephones - comments n new type - L
300784	4-13 4-24	Phila C&R	Location of director scopes broadside elector firing - fwds print. L Fwd Ordnance, 5-8
307236	5-2 5-15	CO C&R	Foundations for director scope towers installed on L st vessel. L Fwd Ord, 5-18
293438	5-22	To C O	Rqsting return of sample wire fire control 320-4 L

4—3381

[OVER.]

1917

7

SOUTH CAROLINA: KY & OC'S, CVS.

Number.	Date.	From or To—	Subject.	
222507	3-15	Western Elec Co personal	Makes appointment to discuss standardizing fire control telephones as installed SO CAROLINA.	647-13
225618	5/1	To S&A	Reqt shipt of fire control telephones from to Phila. L	
226851	5-8	To So. Carolina	Ask how Western Elec Co fire telephone head sets are standing up under actual service conditions	
226851	5-8	To South Carolina	Ask how western Elec Co fire telephone head sets are standing up under actual service conditions	647--10
238551	7-13	Phila.	Reports receipt from KY of cable, etc for fier control telephone systems.	286-4
241184	7/31	To Phila	Director firing system. Fwds drawings with comment. LY	
		To Phila--Appvs est.8/28	Phila - & MICHIGAN 8/22	
		To--(T)Grants auth.8/28		
239247	7-16	Phila.	Laterial in connection with elec installation	20--4
242212	7-14	Co	Alterations to fire control equipment L	
			To Phila--Appvd.8/13	

NS—0120

N.S.E. Form 134.

SOUTH CAROLINA: INT COM SYS. 407 - 4

Number.	Date.	From or To—	Subject.	
243853	8/3 8/14	CO O&R	Test of D C gun firing circuits - fwds report of test L ([illegible])	
246074	8/27	Phila	Additional outlets on fire control telephone system - request authority to use those issued for MICHIGAN L	
245608	8/27 hila - & ICHIGAN fwds prints 10/5 L To Phila- Plans appvd. 10-20 Phila - ICHIGAN fwds prints 11/30 To Phila-Plans not received 12-13 Phila--fwds prints--12/26	To Phila	& MICHIGAN. Target bearing, target turret and multiple turret indicator systems. Fwds Vandykes of plans. L Phila - MICHIGAN fwds prints L To- Plans appvd. 9-26	
247816	9/7	To Western Elec Co	Regt early delivery of fire control tele material for SOUTH CAROLINA & MICH.	286-4
251480	9/19 9/26	Phila Ordn	Target bearing target turret indicating system - fwds prints - L Fwd Ord--10/8	
255810	10-30	To SO CAROLINA	Ship will not be supplied with the new UTAH type telephone material.	647-10
270186	none	Phila	[illegible]TH CAROLINE - Turret base castings - Sperry Gyro compass systems fwds prints. L	286-4

NS 0120

[OVER]

SOUTH CAROLINA: INT COM SYS.

Number.	Date.	From or To—	Subject.
208706	12-14	Western Elec Co	Request permission of WT Booth, engineer to sail with ship to observe new fire control telephones. L Fwd Atl Flt via CO—Desires comment for accomodation of 12/16 RS 12-30 Fwd Dept—1/2 RB I-4 To CO—(T)Passage of representative auth. Ask sailing date from Hampton Roads. 1/2 To Western Elec Co—(T)Auth. 1/2 Western Elec Co. ()T reqt reply 1-2
208960	12-15	Phila	Fire control system; fwds print showing wring diagram torp defence salvo system.L To—Appvs plan. 1/26 Phila fwds print 1/2
209352	12-20	Phila	Fire control telephone circuit; for anti-aircraft guns. To—Appvs est. 12/23
209428	12/22	To Phila	Reqt certain in or as listed regarding fire control telephone system being installed on. L Phila reports on 1/3 To—Comments on. 1/8 Phila reports on material used 1/13
209861	12-16 12-26	CO Phila	Install double firing key and light signal boxes in fire control tower. Plan and estimate. To Phila—Matter will be held up at present. 1/5
210175	1/2	To J.C.Enders T c/o Western Elec Co.	Bu has prepared requ for 3 jack boxes, 3 switchboard jacks and three tele sets. L

NB—0130

N.S.E. Form 134.

SO: C.R. INT. COM. SYS. 407 — 4

Number.	Date.	From or To—	Subject.	
210845	1/8	CO R	Request conductor extension cord and jack box and switchboard coils be ordered from Western Elec Co.L To--Bu has prepared reqn for material as listed. 1/11	
210853	1-6	Western Elec Co	Fire control switchboard equipment; fwds tracings L To--Appvs tracings. 1/10	
212148	1-19	Phila	Torp defence salvo system; plan.L	
213662	2-2	C R	Fire control voice tubes; print showing changes.L Fwd C&R--2/12 RB 3-1 Fwd C&R--3/8	
217129	3-1	CO	Request authority to turn in telephone material.L To via Phila--Grants auth.3/17 Fwd Ord--3/17 RB 3-22	
220530	3-21	SO CAROLINA	Reports on test of experimental fire control telephone system; by Western Elec Co; superior to any installation on MICHIGAN and on all vessels under construction and on old ships when present system requires replacing.	647-10
222304	4-7	CO	Fire control telephone system; reqt material for.L Fwd Phila--4/17 RB 5-15	

NB 6120

SOUTH CAROLINA: INT. COM. SYS.

Number.	Date.	From or To—	Subject.	
203517	9/4	CO	Request authority to turn in telephone storage boxes	407-3
203779	10/28	To Western Elec Co.	Reqt install partial install of proposed tele system on. Ask confer with Phila. L Western Co. rep will visit vessel Nov 1;	10-31
204301	11/2	To CO T	Representative Bu SE will call 11/3 in connection proposed install Western Elec Fire control tele system. L	
204532	11-4	To NY—(T) Ask sizes wire can supply. 11/8 NY (T) lists wire can supply. 11-8 To Brook—(T) Desires install fire control tele before boat leaves. Asks if To—(T) Instructions. 11/9 Phila S	Phila (T) gives dates 11-11 can supply certain mat'l. 11/6 Submits list of wire required to be shipped from NY. NY (T) lists wire 11-7	
204696	11-6	To Phila—(T) Reqt number add'l stuffing tubes and con boxes that cannot be manuf at yard. 11/6 Western Elec Co.	Phila (T) necessary stuffing tubes and con boxes can be mfg at Yd 11-7 auth 11/9 To Western Elec Co—(T) Fire control tele Install Signal Corps has wire suitable for new telephones. L To War Dept—Reqts to be supplied with steel armored cable from Signal Corps. 11/7	OVER
205065	11-9	To Phila—Reqt copy of tele. 11/23. Phila plans; recommends plans be amended 11-22 To Western Elec Co—Lists nine plates to be provided. Comments on. 11/20 Western Elec Co Western Co. will submit detailed list 11-11 Western Co. quotes price 11-14	Have received no instructions to go ahead with work. L To—Work has been auth. Reqt list of phones instruments, etc needed. 11/10	
205001	11/9	To Phila—(T) Instrns. 11/17 To Dept	Phila fwds copy of telegram sent Western Elec 11/24 by requests auth to proceed with install of fire control tele systems in connection with gunnery at once. L RB 11/9	

Number.	Date.	From or To—	Subject.
204532		OVER	To S&A--Reqt shipt of various tele cable from NY to Phila. 11/11 To Phila--Gives shipping schedule of cable. 11/14 To Western Elec Co--Reqt tentative schedule for delivery of fire control tele material. Phila requires additional wire 11-15 11/14 To Phila--(T) NY has no extra cable to spare. Gives substitution to be used. 11/16 Western Elec Co. will ship middle Dec 11-17
205065		OVER	Western Elec increases price on account of increase in numberof phones 11/27 Western Elec marking of switchboard; not sufficient room for all engraving called for; recommends abbreviations 11/28 To Phila--(T) Disappvd reqt to change. Instructions. 11/28 To Phila--Gives modif which should be made in plan 4484, isometric plan of fire control system. 11/29 To Western Elec Co.--Fwds sketch of standard name plate with instrns. Lists abbreviations to be used. 11/29 Western Elec Co (T) asks number of fire control telephone sets 12/1 To West Elec Co--(T) 108 sets desired. 12/1 To West Elec Co--108 sets desired instead of 120. 12/5
207509	12-5	Western Elec Co	Fire control telephones; copy of letter to Phila forwarding prints. L
207550	12-6	Western Elec Co	Switchboard and jack boxes; will be ready Dec 15; request be inspected 3 days previous. L3 To--Representative will call Dec. 12. 12/9

SOUTH CAROLINA: INT. COM. SYSTEM. 1915

Number.	Date.	From or To--	Subject.
166558	9/23	Phila	Gyro compass; reqt drawings. L To--Rect plans be fwd to Phila.lo /1 RB 11/10 Phila reqt action 10-11 Fwd Nav-- 10/15
167635	10/6	Navgn	Have directed shipment duplicate gyro compass to Phila; reqt arrgt be made for Installing about Oct. 15th 286-4
169823	10/28	Phila	Install voice tube between pointers in turrets.L Fwd C&R-- Rec ap. v1.11/1 RB 11/4
171531	11/17	Ord	Director firing circuits; reqt be modified to agree with those on MICHIGAN.L Fwd Phila--Apprvs SE work.11/23RB 12/6
173251	12/7	To Phila	Gyro compass sets; asks status of installation 286-4
174374	12/9 12/20	CO Ord	Relative to installation of foot switch at Training Station.L Fwd Ord--Recommendations. 12/24 RB 3/1 Fwd Ord-- 3/7 RB 3/15 Fwd Phila--Apprvs arrangement. 3/18 RB 3/28 Fwd Ord--4/10
179029	2-12	Phila	Director firing circuits; fwds plans.L To--Apprvs; reqt further information.2/18
182651	3-18	CO	Request wiring for push button bridge and Ca.t Orderly be run in conduit. L Fwd Phila--Work authorized. 3/25 RB 4/28
184472	4-12	To Phila.	& MICHIGAN; directs changes recommended in Fire Control Board Changes be made. L

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N.S.E. Form 134.

SOUTH CAROLINA: INT COM SYS 407-4

Number.	Date.	From or To—	Subject.	
185244	4-15	CO	2" flexible voice tube in central station from overhand to No 3 turret.L Fwd Phila—Satis to Bu. 4/22	
185886	4/25	To CO	States representatives of Amer T&T Co will visit ship to inspect the fire control telephone installation to see if an improvement can be made on	647-10
187041	5-6	Western Elec Co.	Request additional information relative to requirements fire control equipment; engineers visited ship.L To—Comments on. 5/10	
188878	5/1	Dept	Target practice report; special report on fire control and ships telephones by Lieutenant Hepburn; recommends consulting American T&T Co	749
199095	8-24	CO	Install twisted cable in lieu of I-C cable now installed, make changes in fire control.L Retd Via CO Via Atl Flt—No change pending new type now being developed.9/19 RB 10/7 NY gives quantity of wre 11-2 To Brook—(T) Ask quantity of wire on hand 11/2	
201185	9/30	C&R	Fire control voice tube changes; plan	286-4
201804	10/10	Phila	Fire control system; plans	286-4
202020	10/11	C&R	Torp defence station; copy of instructions to Phila	286-4
202815	10/18 C&R fwds prints 12/12	Phila	Fire control changes; fwds prints showing height of searchlight platforms.L Fwd C&R—Location satis with comment. 10/26 To C&R—Req extra copy of print. 11/29	

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SOUTH CAROLINA: INT.COM.SYS. 1914

Number.	Date.	From or To—		Subject.
114149	1-3	Navgn	4797-238	Gyro compass set not to be installed.L To Phila.Cancel work authorized on IDAHO. 1/6 Fwd C&R via Ord.1/6
139118	11-9	CO		Lists H-C telephones on board; asks if intention to turn in when new are recd.L
139089	11-9	To CO Via S&A		Change in types of fire control telephones: ship to Holtzer-Cabot Electric Co all telephones types C, CS,CP and CT. L CO shipment made 11-16
140836	11-27	H-COo		Fwds copy of letter to CO ack receipt of fire control telephones old type.L
141422	12-5	Ord	25776-145	Reqt turret local control panal be furnished for 8 new firing circuits.L To--Phila reqd to submite reqn for necessary material. 12/8 To Phila--Submite reqn for material. 12/8
142107	12-12	Phila	637-500	Turret local fire control system: suggestions for installation.L Fwd Ord--Comments. 12/17 Fwd Phila-- 1/14 Fwd Ord--1/29 Fwd Phila-- 2/2
142638	12-19	Ord		Reqt plan for turret local fire control be revised.L To-- Fwds. 12/29

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N.S.E. Form 134.

SOUTH CAROLINA. INT COM SYS. 407p4 1915

Number.	Date.	From or To—	Subject.	
144334	1-21	Ord	Turret local fire control system.L	
151412	3-26	CO	Reports receipt of fi e control telephones from H-C Co. L To--Return broken parts of phones to H C Co for replacement. 4/6 To H-C Co. Broken parts will be retd. 4/6 CO have been repaired by ships force 4-10 To H-C Co--will not return; repaired by ships force. 4/13 To-- Retain on board. 4/13	
157751	6-12	Navgn	& MICH(rect installation of duplicate compass. L Fwd Dept-- Rec appvl. 6/16 RB 6/18 Fwd Nav--Instruction s issued. 6/21 To Phila--Auth installation of. 6/21	
160632	7-14	Navgn	Instructions for installing duplicate gyro compass sets.	286-4
160983	7-16	Phila	& MICHIGAN: gyro compa ss sets; duplic ate; plans. L Fwd Nav--For comment. 7/26 RB 8/2 To-- Appva with modi. 8/2	
163687	8/17	Navgn	Duplicate gyro compass; Phila states earlier corres not received	286-4
165714	9-7 9-13	CO C&R	4" voice tube between pointers and turret trainer. L Ref. C&R comments 9-20	

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SOUTH CAROLINA Interior communication 1912

Number.	Date.	From or To—		Subject.	
70714	6/7	Ord.		F/C-TOWERS. reports possible delay in delivery.	647--11
✓ 71477	6/18	To Norf.		Work in connection with installation of target-bearing transmitters authorized.L	
72187	6/26	Dept.		Combined fire control and conning tower; No attempt to be made to install during July 1st-Sept 1st overhaul period; present conning towers to remain intact.	647-11
72255	6-25	Norf	3522-862	Target bearing transmitters and plotting inuicators; rqst. b/p. To--- Vandykes fwd.7/2.	
72529	6-29	Dept.	20392-227	NORTH DAKOTA, MINNESOTA. New fire control towers; work not to be undertaken during July 1st - Sept. 30th overhaul period	647-11
74256	7/25	To Norf.		FIRE CONTRL? target bearing system, for. fwds vandyke of external connections	647
				1913	
✓ 86745	1/6	To CO	Time	Firing device; reqn should be submitted for spare parts of Cory.L	
247	1/17	To Mass		Transmitter diaghragms for, factory inspn waived	629--2

N.S.E. Form 134.

SOUTH CAROLINA: INT.COMMUNICATION. 407-4

Number.	Date.	From or To—		Subject.
94719	3-31 4-4	Navgn Ord	13161 25154-236	& IDAHO: MINNESOTA:rept. work in connection with installing Gyro compass be authorized to include target bearing transmitter in fore top and plotting indicator in sub-central.L. Fwd Dept.appd.4/14. [illegible] Fwd Nav.4/16 To-Phila(Idaho-Minn) authd. 4/16 To-Norf.(S.Carolina) do 4/18
100494	6-24	Norf	3811-862	Gyro compass: fwds b/p; gives location where target bearing transmitter and plotting indicator were installed.L. To---appd as mod.7/2.
103727	8-12 8-15	Norf Dept	315-862 27336-92-4	Reports material for new combined conning tower and fire control towers at yard; Dept asks if can be installed Oct.1st to Dec.30.L Ret Dept via C&R.can be completed during period named.8/16.
104391	8-22	Norf		Fwds plan proposed voice tubes for fire control.L.
104625	8-29	Dept	27336-92-4	Approves installation of new conning and fire control towers at Norf Oct.1st to Dec.31.L. To-Norf- authorized 9/2
Reqn 9	9/11	To C.O.		Disppd re watertight buzzers for salve signals
108664	10-22	Norf		Gyro compass: wiring going proceeded with; asks date of delivery.L Fwd Nav.10/25
110458	11/15	To Holtzer Cabot Co		Cont.162, changes to telephones of, asks when will be prepared to change,etc

717

NB 0120

[OVER]

407 -- 4

SOUTH CAROLINA -- INTERIOR COMMUNICATIONS SYSTEM: VOICE TUBES: ETC.

FILE No.		From or To— (Dated)	Subject.	
28169	12/29	Norf. 6581	Telephones & switchboard; asks when will be delivered Ret -- reqn.being prepared 1/6. R.B.1/16	
28997	1/13	TO NY	Invites attention to shaft revolut on indicator mfgd. by Westinghouse Co. [illegible] Fwd C.C. 1/26. RB 7-3	
28997	1/13	To CORY & SON	Invites attention to defects in time firing device	
31735	2/14	Holtzer CABOT CO.	Fwds prints of fire control switchboard. To -- apprd as mod.2/16.	205--4
32764	3/1	Holtzer Cabot E.Co	Telephone material; fwds prints showing modifications. L. Fwd Norf. Plans fwd 3/9.	
34240	3/11	Norf.	VOICE TUBES: report installation of experimentale telescopic- on.	726
43083	6/27	At.Flt	Fire Control: fwds report on arrgt of guns, etc for. Defence groups, etc	647
46494	8/11 8/16	Norf 4391-6663 C&R 24734-E.39	Telephone voice tubes for wireless.L. Ret C&R, Bu desires [illegible] in this connection under its cog. be handled upon receipt of C.O. in regular manner. 8/19.	
			1912	
65779	4/9	To C&R.	Voice tubes; requests C&R provide Nose Mouth Piece.on unsatisfactory.L	
66575	4-15	Norf 2218	Reqt.vandyke of voice tube nose piece.L Fwd C&R.tracing not on file.4/19. RB 4-24	

NB—0120

407-6
SOUTH CAROLINE 1921. [redacted] 8

Number.	Date.	From or To—	Subject.
559864	4/30	To CO Lucard 7	Auths to call survey for the Kilbourne and Clark wave meter W
562693	5;7	CO	Request bulletin describing acceptor and rejector circuits.W
583099	8/24	CO	Request new hoop antenna W
609630	2/16	To Phila	Batteries Report [illegible] W Phila- 2/24 W

4—3381

Number.	Date.	From or To—	Subject.	

SOUTH CAROLINA: RADIO:

Number.	Date.	From or To—	Subject.
484043	3:25	CO	Request radio apparatus listed be furnished.W Fwd CO. 3-30
486477	4:8	Norf	Request radio material listed be furnished.W To CO- Gives detail action on reqt of CO for radio material. copy to I.L. Norf. 4-13 Norf-Cwds report of CO-4:10 To S&A- Reqt shipment vacuum tube detector from Phila to CO, serial 2190. 4-14 To S&A- Reqt shipment ammeters from Phila to CO, serial 2197. 4-14 To I.L. Norf- Vacuum tube detector rected shipped and reqts submit estimates for overhaul of long wave receiver. copy to CO. 4-16 Norf-4:28-W Phila-complete radio set shipped to vessel-5:8-W Norf - 5/14 -W Fwd CO 5-24.
492887 To S&A.	5:3 5:10	CO Norf	Request tuna radio sending set.W A/W is installation of radio tel. extensions. 12. Copy to CO. RB 3-8 Reqst shipment of boxes-rush but Vns from Phila to Norfolk 2829 5-14.
493203	5-13	To S&A.	Reqst shipment of pumps from Brook. to Bost. 2809 Y.
476534	6-3	SEE CARD 6	Fwd I.L. Norf W. RB 8-9 To L. Norf Reqst when reply may be expected 7-22 Norf-8:3-W

4—3381

407-6

N.S.E. Form 134.

SOUTH CAROLINA: RADIO 1920

Number.	Date.	From or To—	Subject.
511015	8-13	Fwd C O	Missing parts of intrafleet radio transmitter Calls attention to preceding endorsements. W RB-11;2
514366	8;12	CO	Request place on list for monthly radio report.
539308	To Phila	Gives action cc C&RI CO LOUISIANA SOUTH CAROLINA 2/26	To Phila Gives list of cuts missing 1/12 cc CO SOUTH CAROLINA - MICHIGAN - CONNECTICUT Phila-submits estimates 2;2-7 To Phila Apprvd cc COSOUTH CAROLINA MICHIGAN CONNECTICUT Phila-Submits estimates with prints-2-11/21
544824	2/3	Phila.	Request prints showing arrangement of wires in. 7. To Phila Fwds Vandyke 2/7/21
548036	2;11 2;23	CO Phila	Reqt auth to survey one DeForest receiver.W To Phila Gives action cc CO 3-1 To CO Reqst Gives instrns re receiver cc Phila 3-1
559864	4;15	CO	Request auth to survey one wave meter.W

See card 8

(OVER)

SOUTHCAROLINA: RADIO

Number.	Date.	From or To	Subject.	
319256	6-25	To S&A	Rqst shipmt radio amplifiers from Wash to CO W	
321491	7-2	To S&A	Rqst shipmt radio set from Wash to CO W Shipment order July 12 back Dec. 26	
[illegible]	[illegible]	Phila	Confirm telephone conversation [illegible] for radio room [illegible]	
328369	7/5	CO	Alterations to radio set & room - W To CO, Re sound proofing of radio room, 7-24	405-6
328488	7-23 3;27	To S&A CO	Rqst shipmt wave meter Wash To CO W To CO- Reqts acknow receipt of apparatus. 3-19	
331973	7/[illegible] 7/30	Phila CO	[illegible] - rearrangement of radio room - [illegible] Fwd C&R 8-16 To Phila, Rqst prints re above arrangement 8-17 Phila - interfleet auxiliary radio room - fwds print - 8/28	
339541	8-22 1;17;19	To S&A CO	Rqst shipmt radio apparatus Phila to CO W To CO, [illegible] for [illegible], 11-11 To CO Reqst. for rect. for radio apparatus shipped. 12-14 CO - boxes for spare parts recd - 1/2	

N.S.E. Form 134

SOUTH CAROLINA; RADIO 407 - 6

Number.	Date.	From or To	Subject.
326734	7-/5	C&R	Copy of letter to Phila fwding prints of interfleet auxiliary station in connection with rearrangement of radio room. W 320-6
388588	1-31	To S&A	Reqt shipt one set antenna fittings from Norf to Phila. W
391732	2-1	To Comdt 4th Dist-	Radio apparatus for. Upon receipt of antenna fittings proceed with mfg of one complete cage type antenna. W copy to Comdt Phila and Eng. Off Phila.
		To Phila- Work on original set of antennas should be proceeded with. 2-18	Phila ask if ship proceed with work 2-10-19
413994	4-29	To S&A	Reqt shipt medium receiver from Wash to CO W
476534	2;12	CO	Lists radio apparatus necessary-reqt be furnished.W
	2;16	Norf	To IM Norf 2/21 copy CO
		Norf-lists missing material reqts be furnished-5:4-W	To I.M. Norf- Lists apparatus auth for installation. copy to CO. 3-16
		To CO(T)- Advise missing parts of Intrafleet transmitter. 5-8	Norf-fwds prints with est imate 3:10
		To Phila(T)- Advise if complete set delivered to vessel. 5-6	Norf-fwds prints showing interference encountered on board-4;3 W
		CO-T-missing parts recd-5;8-W	To I.M. Norf- Fwis prints arrangement of apparatus in the auxiliary room. copy to CO.4-19
		To Phila- Reqts furnish copy of B/L. 5-11 R B 5/27 - W	

SEE CARD 7

COVER

'917

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SOUTH CAROLINA: RADIO

Number.	Date.	From or To—	Subject.	
230736	5-29	To S&A %	Reqt shipt of portable radio set from Wash to	897-1
245256	8/21	CO	Relocate alterations to radio set W	
246432	8/29	To Phila	Ask serial number of Mark V wave changer available for issue to. W Phila - 8/31 W	
246758	8/29	Phila	Alterations to radio outfit W To—Appvd.9/1 Phila - confirms tele.conc call 8/28	
254852	10/12	CO	1/4 Kw portable radio set-ask when will be received.W To- Portable field radio set will be fwded within next month. 10-17	
275299	1/19 Fwd C&R 1-22 RB 1-31 Fwd C&R 2-1	Battleship Force No.2	& NORTH CAROLINA & CONNECTICUT: rel to repairs to top mast.W Dept copy of dispatch to BS Force #2, disapproving alterations 1-21	

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N.S.E. Form 134.

SOUTH CAROLINA. BB.10

Number.	Date.	From or To—	Subject.	
275268	1/20	Battleshi. Force No2	& Michigan reports on work necessary to enlarge radio room.	256-6
288144	3/7	CO	Short range transmitter-recommends location.	
~~326479~~	5/14 5;14	C O Pacific Fleet Wrong Entry.	Reqts renew section of ash pans and ash pits on all boilers when necessary. Y	
316472	6;13	C & R	Copy of letter to Phila fwds plans showing radio room. W	
316750	6-15	To S&A	Rqst shipmt radio apparatus from N Y to Phila W	
314911	6/11	To C&R	RM alterterations in standard radio arrangement copy of instructions to Phila. W	407-8
317387	6-19	To Boston	Fwd letter re alterations in radio install. W To Phila confirming phone coversation re alterations in radio installation, 6-19	

NB 913

OVER

4 ✓

CAROLINA
SOUTH DAKOTA: RADIO

1915

Number.	Date.	From or To—	Subject.
161013	7-18	CO	Audion detector; reqt.W To S&A--Reqt shipment of from Wash. 7/26
162358	7/31	CO	Reqt radio spark gap.W Fwd Phila--8/10 RB 8/14 To S&A- Reqt shipment of gap from NY to. 8/10 RB 8/20 NY--recommends vessel be furnished spark gap under Lowenstein contract 433 8/14 To NY procedure recommended, appd 8/19 Ref. S&A appvd. 8-23
168654	10-15	CO	Install bracket for securing auxiliary antennae, and install IB pole switch in radio room.W To 10/21 Fwd Phila via C&R 10/21
176538	1-10	Phila.	Request data for manufacturing portable mast for field radio set.W To--Have reqtd shipment of mast to. 1/31 To S&A -Reqt for shipment from Wash, 1/31
177283	1-19	CO	Reqt mast and raising pulley for field radio set. W
187025	4-9 5-5	CO Phila	Alteration in radio; submits estimate.W To Phila—Disappvd: est excessive.5/11
188314	5-18	Phila	Radio alterations; fwds pland and estimate.W To--Comments on. 5/23

N.S.E. Form 134.

407 -- 6 SOUTH CAROLINA: RADIO:

Number.	Date.	From or To—	Subject.	
190169	6-23	To NY.	Radio telegraphy; Bu has reqtd shipment from NY of solenoid operated antenna switch for. W To S&A--Reqt for shipment. 6/23	
198905	9-6	CO	Audion bulbs; 2 dozen Hudson filament received beginning of year inferior quality; request new supply; also 2 Western Elec Co. type for trial. W Fwd Wash--9/13 RB 10/11 To--Comments on. 10/19	
199628	9-6	CO	Install 10" ~~pipe~~ conduit from gallery to auxy radio room to permit use of field radio set as sending set. W To Phila Via C&R-- Appvs. 9/20	
200803	9-27	CO	Misc radio work. W	
203517	9/4	CO	Request authority to turn in aerial transfer switch	407-3
215924	2-15	CO	Audion bulb; reports on trouble with. W	
216856	3/13	To CO	NSE 25-B and Bu records differ. Reqt further infor. W CO 3/28	
224109	4/20	To Phila Phila - quotes latter from CO stating work probably can be done by ship's force 5/31 L	Switchboard, operating table, solenoid antenna switch, relocation of. Reqt [illegible] W To--6/8	

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[OVER]

SOUTH CAROLINA. RADIO 1914

Number.	Date.	From or To—	Subject.	
116517	1-21	At Flt	Recommends battle radio set station be made sound proof at April overhaul. W	
117470	2-7	At.Flt	Work on re-locating radio station below decks discontinued on accout of orders to Haytai. W	
117472	2/7	At. Flt.	States portable set transferred from Utah to	897
112274	2/13	To CO via At.Flt.	Radio material removed should be turned in at Norfolk yard; will be shipped to NY.	900
116289	1/29	To CO	1/4-kw set; asks if was received from the ARKANSAS and what disposition made of it.W	897
135022	9/22	Phila	Battle radio; reqt instrns re installing	169-6
136957	10/13	Phila	Battle radio; lists material required	169-6
137108	10-16	To NY Via S&A	Reqt shipment of radio material purchased from Atlantic Communication Co under contract 546 from NY to Phila. W	
138257	10/28	Phila	Have issued orders for material in advance of approval of estimates in order to complete during repair period	169-6
140865	11/30	Phila	Battle radio apparatus; gives status of.W To--Instructions. 12/5	

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N.S.E. Form 134.

SOUTH CAROL'NA: radio 407-6

Number.	Date.	From or To—	Subject.
142959	12-19 12-23	CO Phila 862-333	Reqt improved type of receiver in lieu of Telefunken.W. To Via Phila--Auth to turn in for repairs. 12/31
143104	12-22 12-23	CO Phila	Change location of radio motor generator, starting panel, W. To Phila-- Authorized. 12/29
143387	12-31	Fwd S&A	Phila reqt for shipment #469; relay sending key and quenched spark gap and blower for spare; contrary to furnish. W
143571	1-4	To CO 1915	New radio receiving set; have reqtd shipment of set manuf at Wash Yd; report on as soon as results can be drawn. W CONN So. Car transferred Cohen set to Will submit report Feb 1. 1-16
144019	1-7	CO	New radio installation; will not be in commission before Feb 1. W To--(R)Transfer new radio receiver with letter of instructions to another ship sailing with fleet. 1/9
148446	2-27	Phila	Radio installation; fwds description.W
148493	3-1	To CO.	Wavemeter as entered in NSE 25-B as "not belonging to ship" reqt further information on. W Replies 3-14
156274	5-29	To CO Via CONNECTICUT.	Cohen radio rec set; have reqt shipment of from Wash; set previously assgined ship and transferred to COON will be retained on CONN. W To S&A - Reqt for shipment. 5/29

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[OVER]

407 -- 6
S.CAROLINA: WIRELESS

2 ✓

Number.	Date.	From or To—	Subject.	
44009	7/17	C.O.	REC. & send. reports no WIRELESS SPEC., old type on board.	898
45384	8/5	To Telefunken W.T Co.	Bu unable to advise re wireless performances at Kiel.	244-6.
48807	9/15	C.O.	REC & send: reports on test of Marconi magnetic detectors.	898
			1912	
60187	1/25	C.O.	Aerial; pipe bent in recent gale; reqt. be re-installed with greater thickness. W To---Fids print of approved type of spreader.2/3. Fwd Norf.reqst copies of drawing 6247-D.2/3. RE -9	
62502	3/2	At.Flt	GEN.SETS: reports shipment of burnt out gen. set. armatures, 6 from TBDS & 1 from:	660
65975	4/10	To Telefunken Co.	Radio set; insulation of loading inductance breaks down frequently; solicits suggestions for correction of difficulities.W Telefunken;proposed ethod of overcoming difficulty.4-12 Fwd C.O.4/16. RE 4-27	
67471	5/11	To Dept via Ord.	& KANSAS: Comments re locationsof radio room.	407-8

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N.S.E. Form 134.

SO. CAROLINA: WIRELESS. 407---6

Number.	Date.	From or To		Subject.
74091	7/17 7/23	CO C&R	24734-E.312	Compartment A-72 to be utilized as radio room in lieu of compartment A-66. W Ref C&R.7/24.
77971	9-5 9-10	CO Norf	3537-862	Radio set; estimate.W. .O -- appvd. 9-14
80960	10-18	Norf	3537-862	Battle radio station; finished plans. W
			1913	
86708	12-31	CO		Description; fwds. W.
89744	2-7	CO		Reqt. prints of.W.
110915	11-18	Norf	3572-862	Radio outfit; asks if to be installed during present overhaul.W To Norf.No changes contemplated.11/24
114032	1-1	CO		Reqt. new model receiving set.W To NY---CO via NY. J&A.request shipment from NY to ship.1/5 1 Fwd J&A. request shipping instrns be issued.2/4
			1914	
114596	1-10	NY	R	Receiving set ready for delivery; reqt instruns.W (R)to---J&A will issue instrns. 1/10.

NB—0120

OVER

SOUTH CAROLINA: WIRELESS TELEGRAPH SYSTEM.

FILE No.	From or To— (Dated)	Subject.	
29283 1/14	C.O.	Requests detector for To -- Expected new, will be fur. by Telefunken Co. 1/20.	
33477 3/9	Clark, Geo.H. T	Reqt. Commandant Norf. be directed to assist in changing installation to behind armour. W. Fwd C&R. Rec. wireless room be built on berth deck 3/11.	
33678 3/13	To	TESTS: fwds copy of reqn covering perikon detector for use in connection with	903
34330 3/14 3/20	Norf C&R 24734-E.312	Relative to location of wireless room. W Fwd Dept. concurring in req. 3/22. M.C.2/25 appd. To Norf. Dept auth. use of compartment A-68. 3/25. Ret C&R 3/25.	
36427 4/14	C.O.	RECEIVING SET: reports non-receipt of MARCONI magnetic detector unable to make test during Battle practice.	898
37645 5/2	TO CO & S&A	Shipment reqt. from Norf. for 2, 40' spreaders for aerial. W To NY. Orders reqstd for G.H.Clark to report and adjust aerial	
37874 5/2	S.Carolina	TESTS: reports on data taken on during trial with Bureau Standards.	903
38276 5/9	C.O.	Reports G.H.Clark has completed work; installation very satisfactory. W	
42066 6/24	To Norf.	AERIALS: Reqt tracing showing spreaders for: for use in making at other yards.	875
42617 7/1	To KANSAS & S.CARO.	REC. & SENDING SETS: Directs transfer of TELEFUNKEN Speo. receiver from, to KANSAS.	898

NB—0120

SOUTH CAROLINA:: ELEC LIGHT AND POWER:

Number.	Date.	From or To—	Subject.
480305	3;8	Inspr GE T	Asks if irignial shaft returned to GE Co by vessel with groove shall be used with repaired unit or new shaft provided.L To Inspr GE (T) 3/9
492211	5;7	Norf T	Request information regarding generator armature for with probable date of delivery.L To Norf (T)- Probility armature will not arrive before sailing. 5-8
499460	6;12	Phila	Armature and rotor for 200 kw generating set received and is available for shipment.L To SC Phila Gives detld inform CC Phila 6-29L
524380	10;15	CO	Calls attention to condition of generating plant-necessary for armature and rotor to be repaired.L Fwd Dept via Phila 10-22 cc Dept- CO- CO [illegible] Fwd Dept 12-14 RB-12; TO
623936	5/19	To Operns	USS MICHIGAN and SOUTH CAROLINA— Removal of generators requests authority L Dept 6/7 L

4—3381

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

SOUTH CAROLINA:

Number.	Date.	From or To -	Subject.	
317715	6;7	C O	Convert low power 36 inch searchlight into high power. Install two 24 inch searchlights, install motor generator latch on circuit breakers. To Phila, commenting on alterations 7-2	
317929	6-20	To C O	Re searchlights assigned to vessel, L	
320862	6-25	L Division	Memo on status of searchlights, L	
293870		OLD NO. ON PREVIOUS CARD	Phila - requisition being prepared for tators - 6/26 - L	
323519	7-6	To Phila	Re above conversion [illegible] detailed on [illegible]	
323894	7-9	To Phila	Re conversion of searchlights from low power to high power, L	

N.S.E. Form 134.

SOUTH CAROLINA

Number.	Date.	From or To—	Subject.	
5997	6/12	Inspr GE	Repairs to turbine motors and armatures of [illegible], SOUTH CAROLINA status of. S L.	629
5997	9/5	G. E. Co.	Gives status of material on [illegible] turbo gen sets for [illegible] & SOUTH CAROLINA. S	629
449848	10-9	To C&R	Deck Winch motors, condition of. Ly	
465385	12;23	Atl Flt	Fwds corres in connection with repairing rotors for 200 kw turbo generators. L	
475592	2-14	To CO (T)	Report by despatch present condition of generators how many generators have been repaired. Can generators not yet repaired be run satis. 2-14 To T-rotor and armature No.1 generator shipped to GE Co-3:15 Inspr GE-T-second armature received and requires reinsulating-promised for shipment week March 13th-3:20 To Inspr GE(T)-Has second rotor and armature from SOUTH CAROLINA been received. expedite repairs. 2-20	
479437	3;3	CO	Request GE Co expedite repairs to rotor and armature of 200 kw turbine generator set. L fwd Inspr GE 3/9 RB-3;15	

(over)

SOUTH CAROLINA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
276051	12-6 12-25	CO Atl Flt	Alterations install watertight bulkhead indynamo room L [illegible]	
278617	1-10	SOUTH CAROLINA	Recommends install of red and white simplified ardois type for recognition signals in addition to present blinker set.	711-1
278122	2-4	To CO	Generator sets. repairs to Reqts [illegible]. L CO - 2/18 L	
293790	—	CO	Sketch showing crack in switchboard slate-L	
293870	4-2	Phone Phila Phila - & MICHIGAN - ship requested report operating conditions - L To (T) Inspr Gen'l Elec, approves shipmt turbine buckets, 5-23	Repairs to No. 1 generator. Yd stated that Capt. Carr was personaly investigating and will give consideration to the question of affecting repairs by elec welding. 4-2 Phone- Pu reqted letter giving all the details. 4-2 Phila - & MICHIGAN - generator - reports on status of. Y & L 4-8 To Phila—Gives action taken. 4/16 Phone Phila—4/16	

N.S.E. Form 134.

407 - 5 SOUTH CAROLINA: LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
311769	5-22	CO	Request authority to turn in searchlight carbons and rheostats. L	
			To C O, re material to be turned into store 6-3	
[illegible]	[illegible]	Phila.	armature for generator set in st[illegible] available for issue. L	
314504	8/10	To SOUTH CAROLINA	Aks if any high power searchlight recd aboard since annual report was issued- if so asks info re same L	708
4bb PS	8/2	SOUTH CAROLINA	Rel to rheostats for completed 36' Sprry High Power Searchlights	629

4—3391

[OVER.]

[illegible]: LIGHT & POWER.

Number.	Date.	From or To—	Subject.
237451	7/9	Phone Phila	Blading material for turbo generators. Re amount of on board for work. Y Phone Phila—7/7 Phone Phila—7/7 Phila - Confirms telephone conversation 7/9 L
237587	7/10	Phone Phila	Turbo generators, blading material. Re delivery of. Y
[illegible]	7/11	Phila	[illegible]
237830	7/11	Phone Phila	Turbo generators. Material for reblading. Re status of. Y
238756	7/16	Phone Phila	Turbo generators. Re material for reblading. Y

NB 0120

N.S.E. Form 134.

SOUTH CAROLINA: LIGHT & POWER 407 - 5

Number.	Date.	From or To	Subject.	
240167	7/12 7/14	Atl Flt CO	Work on turbo generators - request that every effort be made to have material at Phila Yd prior to arrival of vessel L To Phila--Instrns re work.7/25 Phila - 7/31 L To Phila--8/6 Phila - 8/7 L	
240533	7/24	Phila Yd	Material for reblading turbo generators	L
240624	7/18	Atl Flt	Relative to reblading turbo generators - recommends material be assembled at Yd	L
242144	8/4	Phone Phila	Re material for turbo generator sets of.	L
245256	8/28	To Phila	Advs relocation of switchboard and solenoid antenna switch as requested. W	

NB 4120

[OVER]

SOUTH CAROLINA: LIGHT AND POWER.

Number.	Date.	From or To—	Subject.
			Phila submits report on turbines 11-15
198756	8/17	CO	Rebuild turbines of gen sets, fit baffle rings, etc.L
		Phila impossible to complete repairs within timeclimit 10-28	To Phila--Rqst estimates for. 9/9
			Phila submits est. 9-25
		To Phila--Bu desires to have all work completed possible without delaying completion. 11/15	To Phila.--Examine turbines and submit report as to condition and approx cost.9/30
			Phila generatorsoperate satis 10-26
199115	8-24	CO	Install drop lights at evaporator gage glasses; disapproved by C-in-C. L
			To-- Disapprs.9/19
199388	9-12	Phila	Auxy lighting system plans and est 286-5
202087	10-11	CO	Install additional lights in fire rooms over boilers.L
			To--Not considered necessary to install 250 watt unit in each fire room. 10/21
202309	10/11	Phila	Auxiliary lighting system; fwds plan 286-5
203742	10-2	CO	Replace lighting fixtures in crew's space in 6 four lamp gage reflectors.L
			To Phila--Work auth. 11/2
205558	11/14	Phila	Searchlights; recommends distant control installation be completed this overhaul 286-5
			Phila - 9/22 - L
205776	11-13	CO	Reblade turbo generators; GE Co. states can furnish necessary material by Dec 30 L
		Phila - States material shipped to vessel 5/22 L	To Phila--(T) Grants auth to GE Co. 11/22
		To Phila--6/4	Phila requisition 379 was made to cover GE Co services 11/25
		To-- Ask if all material for re-	To Phila--(T)Ask if material for work has
		blading turbines is on board.6/21 T	been received. 5/18
		CO (R) has material necessary, with exceptions 7/7	CO(R) states blading for generator on board 7/7
		To CO—(T) Ask if have any material, re-	To CO—(T)Ask if all material is on
		blading turbo gen. 7/7	board. 7/5

OVER

N.S.E. Form 134.

SOUTH CAROLINA. LIGHT & POWER. 407-5

Number.	Date.	From or To		Subject.
207232	12-4	CO		Remote searchlight control; elec request authority to turn in. L To—Grants Auth. 12/12
207434	12-5	NY		Reports test of 36" searchlight mirror from CO CAR to determine cause of spotting carbon backing. 708
208741	12-15	CO	T	Illuminating set; request yard be auth to proceed in advance of estimates.L To Phila—Instrns. 12/15
209815	12-22	CO	T	Reports forwarding 6 36" and 1 12" searchlight to NY; only 5 36 and one 12" reqd; req remaining 12" light be expressed.L To NY—(T) Instrns. 12/28 NY (T) will express Dec 30 12-30
SO CaRO	171	To CO		Action on reqn for 20 250 watt units deferred pending receipt of detail infor. LR
211850	12-11	Phila		Auxiliary lighting system; fwds plan showing arrgt for ventilating batteries for.L Fwd C&R—1/27
205776		OVER		MICHIGAN all material delivered to vessel 7/9
Fwd Phila—7/12 So Norf—7/12		R B 10/5		To CO—(T) [illegible]

NB 0.2

[over]

SOUTH CAROLINE: LIGHT & POWER.

Number.	Date.	From or To--	Subject.
163175	8-9	CO	Reqt searchlight reflectors turned in for resilvering be shipped to Vessel at Hampton Roads by Aug. 28.L Fwd S&A 8-12 HB 8/24 CO (T) reqt tracer 8-30 Fwd S&A-- 8/31 HB 9/7
166026	9-15	CO	Reports on operation of gen set.L
168876	9-7 10-20	CO Phila	Repairs to searchlight rheostat and change location of.L To Phila--Appvs.10/22
#3	11-11	To Phila,	Survey #3; elec material; gives action on.Y
174231	12/15	CO	Reqt increase in allowance of elec fans.L
176813	2-14	To Phila,	1916 & MICHIGAN. illuminating set; fwds plans of.L
180227	2-19	Phila	& MICHIGAN: illuminating set; fwds plan. L
184451	4-8	Phila	MICHIGAN; auxiliary lighting system; are preparing requisitions; request copy of letters quoted. L To--No copies intended for yard. 4/14

NB—0120

N.S.E. Form 134.

407 -- 5 SOUTH CAROLINA: LIGHT & POWER:

Number.	Date.	From or To—	Subject.	
185600	4-24	To Phila. (R)	& MICHIGAN: reqt information location battery charging station auxiliary lighting batteries for engine room circuit and turret batteries. L Phila (R) 4-25 To Phila--(R) Asks if location can be changed. 4/28 Phila (R) recommends location 5-2	
186029	4/27	Phila R	Fire Control Board on I nquest recommendations re placing searchlights; above vessels desire different arrangement	708
186879	5-3	Phila	& MICHIGAN: 36" searchlights; reqt plans. L To--5/11	
187853	5/13	Phila	Auxiliary lighting system; givesproposed arrangement	675
188419	9-15-15 5-18	CO Phila	Gen sets; reblade turbines of No 3.L To Phila-- Work authorized. 5/20	
193064	5-22 7-7	CO At Flt	Overhaul motor panels.L To Phila--Reqt estimate for. 7/12 RB estimates 8/16 Phila copy not received 7/14 To Phila--Fwds copy. 7/18 Dept. instructions for making up joint requ Dept appoved. 8-19 Fwd Phila via C&R 8/18 RB 9/2 To Dept 8/18 To Phila appvd 8-23	
198661	8/24 To NY--Comments on mirrors.10/25	CO	Resilver searchlight reflectors and renew conduit and wire on circuits to certain points.L To--Resilvering is done by contract with Bausch & Lomb Co. 9/18 To Phila--Gives action on. 9/16 RB 11/12 To Phila--Est appvd. 10/18	

NB 0120

(OVER)

1913

3

SOUTH CAROLINA: LIGHT & POWER:

Number.	Date.	From or To--	Subject.	
A13245	12-19	CO	Reports non receipt of keyboard; night signal board.L To Norf.& S&A.request shipment.12/2# CO 2nd keyboard found by C.K was received in October 12-26 To Norf disregard instructions in letter of 24th. 12/30. To S&A. same.12/30. Fwd S&A.1/10	
		1914		
273	1/10	Norf.	Carbon brushes for, reqt factory inspn be waived.	629--2
119491	3-10	VESTAL	200 kw generator; armature of; lists material required to rewind.L To---shipment has been requested.3/12.	
119748	3-2 3-9	CO Norf	Spare armature; gen sets; reqt be rewound.L Fwd Norf.appd.3/14.	
120616	3-16	CO	Gen set; repair turbine.L	
133349	8-24	CO	Repair No. 6 searchlights.L Fwd Phila-- Appvd 9/2	
133577	8-26	CO	Searchlights; repairs to control.L Fwd Phila appvd 9-8	
139120	11-9	CO	Lists elec work to be done by ships force.Y	

N.S.E. Form 134.

SOUTH CAROLINA: LIGHT & POWER. 407-5 014

Number.	Date.	From or To—		Subject.	
141371 NVOID	12-5	Norf		Storage batteries	
141806	12-7			Lt. Comdr. Smith's rapid searchlight shutter	708
143553	12-31	Phila	862-351	Rapid searchlight shutter: estimate for.L 6-- Appvs. 1/5	
			1915		
145747	1-12	CO		Repairs to electrical instruments.L To Phila--with item 6. 1/29	
149997	2-19 3-17	CO Phila		Gun set: repairs.L Fwd CO via Phila-- Reqt further information. 3/19 RB 4/21	
150274	3-20	Bu Ord	25776-171	Poor compounding of main generators prevents proper working of limit switch & tube hoists. L Fwd CO--Comments on. 3/23 RB 4/8 Fwd Phila-- 4/8 RB 4/14 Fwd Ord-- 4/19	
154203	4-20 5-4	CO Phila		Fwds results of test in connection with shell hoists showing inefficient operation of elec equipment.L	
160717	7-13	CO		Reports searchlight reflectors repaired at Phila by outside contractors are proving defective. L Fwd Phila--Comments on. 7/17 RB 7/26 To NY--Reqt resilvering of mirrors. 7/17 To CO-- 7/17 To S&A-- Reqt for shipment. 7/17	

NB -0120

[over.]

2V

SOUTH CAROLINA: LIGHT & POWER SYS. 1912

Number.	Date.	From or To—		Subject.	
73141	7-11	C&R	27343-E.3	Reqt. recommendations re lowering searchlight.L	
				To -- recom.7-15 RLRBS.10	
				Ref. C&R. satisfactory 8/14 RBS 8-22	
				To-Norf. disappl.8/22 Ref C&R 8/22	
72811	7/5	Norf.		NY reports unable to deliver armored cable prior to November, will use Navy Standard cn. 731	
74008	7/1	CO		Alterations: run electrid leads from turret officers' booths to sub-station:est.L	
	7/19	Norf.	3522-862	Fwd Dept. not recommended 7/25 RBS-8	
				To-C.O.disappd. 8/9	
	8/21	Norf.		Reqt action.L To--disappd. 8/26	
75276	8/1	Norf.	3141-862	Recommends power cable leading to controller	
	8/	C&R	27343-E.3	or boat crane motor be made longer.L	
				Norf.8/17 reqst action.L	
				ToNorf. reqt estimates. 8/22 RBS-8	
				To Norf. approve 8/27	
77889	9-7	Norf	334-862	Removal and re-installation of lighting circuits in connection with C&R work in steering engine room.L.	
78735	8-9	CO		Relocate searchlight leads due to shifting bkhd paymasters office; C&R recommends	
	8-29	Norf	3352-862	disapproval. L.	
				Fwd Dept no funds. 9-26 RBS 9-28	
				TO Norf disap.9-30 Ref C&R 9-30	
81481	10/24	Norf.		Incidental SM & Elec. Work in connection altering steering leads.	407--8

1913

NB—0120

N.S.E. Form 134.

SOUTH CAROLINA: LIGHT & POWER SYS. 407-5 1913

Number.	Date.	From or To—		Subject.	
99006 VOID	5-24 6-5	CO Bost	3533-694	Install searchlight leads in conduit. L	
102962	8/5	To NY		250 watt units, fixtures being mfrd by the Ober Co. cont 471, Wash.P.O., Upon receipt directs two samples of W.T. and N.W.T. be tested and report made.	675
✓ No #	8/6	To CO		Regn.115. Requests report of performance on searchlight carbons.L-R	
✓105869	9-3	CO		Reqt. lights be installed in each of the 5 cold storage compartments. L To--Norf-- reqt estimates 9/19 To-Norf-- fwds copy of letter 9/29	
107636	10-4	Norf	3252-862	Elec lights in cold storage compartments; estimate.L Fwd Dept.rec appr.10/14 R B [illegible] To---appd.10/25	
107637	10/1o	C.C.		Searchlights, carbon, partial report on test 708.	
✓112874	12/15	CO		Reports non-receipt of keyboards for [illegible] To---asks if ship is equipped with but one modified keyboard.12/18 To GE.asks if second set has been received.12/18 [illegible] To GE.case closed. 12/30L	

NB—6420 [OVER.]

SOUTH CAROLINA: LIGHT & POWER SYSTEMS.

FILE No.		From or To— (Dated)	Subject.	
31415	1/22 2/1 2/10	C.O. Norf 637-791 Navgn 5285-69	Experimental projection compass; reqt. removal of power leads from vicinity of. L Fwd C&R. Re-arrgt of lead as rec.apprd 2/17.	
33094	2/27 3/3	C.O. Norf	Reqt. power leads for turrets. L	
45922	7/24 8/10	Norf 4066-5911 C&R 24734-#.341	Running power leads for elec. deck winches.L Fwd Dept. Noted.8/12. R B 8-16 a'ppd Ret C&R. 8/16.	
46310	8/9	Norf 4318	Installation of Blinker lights.L Ret---Estimates and alignment from NY of fixtures has been requested 8/16. R B 8-26	
48732	10/12	To Norf.	Air ducts leading to generating commutators. If have not been removed, directs removal.	455-5
51735	10/23	TO CO	Fwds sketch of GE lamp acceptable for use with projection compass.L	
52843	11/4	C.O.	Lamp for optical and transmission compass; to operate on 15 volt circuit. L To---Directs reqn be prepared.11/16.	
			1912	
58268	1/15	To C.O.	Sockets for Tungsten Lamps; request report of test of the six fitted with shock absorbers furnished by G.E.	675-4

NB 0120

407--7
SOUTH CAROLINA: SIGNALS: UNDERWATER.

Number.	Date.	From or To—	Subject.	
42614	6/19	At.Flt.	SIGNALS: Fwds reports on, from LOUISIANA, KANSAS and NEW HAMPSHIRE.	711--3
			1912	
			1915 1913	
153714	4-21	Co	Sub sig set: reqt new microphones. L To--Submit recn for. 5/5	
			1917	
241035	7/27	Phila	Ask if keel type oscillator sending and receiving apparatus to be installed on L To Phila via Comdt--Will not install oscillator on. /4	
243941	8/15	C&R	& NEW HAMPSHIRE relative to installing submarine signalling apparatus L	
245049	8-19	Phila	& BUSHNELL: reqt subm rin. Sig Co be directed to ship apparatus.	515-7

NB—0120

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407 - 7 SOUTH CAROLINA: SIGNALS: UNDERWATER

Number.	Date.	From or To—	Subject.	
300511	4-22	Sub Sig Co	& PAUL JONES - Fwds inspection reports. 7	L
417511	5:9	Submarine Sig. Co	SO. CAROLINA & ST. LOUIS inspection Submarine Signal apparatus 1 L	
37454	11/29	CO SOUTH CAROLINA	Copy of letter to Submarine Signal Co stating can furnish no record or report covg Forbes log S	629

NB 0120

[OVER]

SOUTH CAROLINA MACHRY PLANT 1921

Number.	Date.	From or To—	Subject.
585929	9/17	Operations	& MINNESOTA & KANSAS- modifies removal of stores order. Y
586307	9;17	Operns	Vessel placed out of commission Phila.Y
589632	10;8	Dept	Vessel will be placed out of commission Dec 15th at Phila.Y
591475	?	Bd I&S	Report of material inspection held 9/12 Y Norf 10/28 Y To Phila- Reqst report of estimates 11/3 To Norf- Reqst cc report of material cc Phila 11/3
600625	12/5	Phila. Copy	Vessel placed out of commission. Y
	1922		
608932	2/8	Phila.	Subm report of estimates incidental to material inspection. Y Fwd Dept--Recommendations. 2/18 RB2/27 Y To Phila-Dept approves recomdn that action on report be held in abeyance-3;1-Yd

4—3381

407- 8

N. Eng. 134

SOUTH CAROLINA MILITARY FILES 1922

Number.	Date.	From or To—	Subject.
609768	2/14	Navy	Copy of letter t Phila. transferring outstanding job orders allowance list, etc.
625588	5/15 5/26	Phila S&A	Rwds letter from Daughters of American Revolution requesting loan of certain articles from vessel for historical exhibition purposes. A Rwds Dept 6/1 Dept 6/8 Copy action to A E Baker A

4—338J

[OVER.]

Number.	Date.	From or To—	Subject.	
500621	2/17	Norf	Submits info with recommendations cover- ing prepared weekly report on work and estimates	407-25
509493	7:3 7:27 8:3	CO Atl Flt C&R	Report on material readiness.Y Fwd Oprns 8/9	
515177	8:20	CO	Lists engine pump ice machine and valve and boiler and elec work to be done next overhaul.Y	
517823	9:14	Dept	Notice of material inspn.Y To Bd I&S Regst return of papers 9-17 Bd I&S-11:26-Y	
518317	9:20	C&R	General splans-fwds booklet.D	
526403	no date	Bd I&S	Report on material inspn held Oct 12th.Y	
539627	12:31	Dept	Directs vessel be placed in commission as soon as possible.A	
539354	1:7	NY	Copy of letter to Phila transferring out- standing work.Y	
540719	1/14	Dept	Copy of letter to Phila in connection with date of completion of repairs on CONNEC- ticut MICHIGAN SOUTH CAROLINA. Y	169-8

N.S.E. Form 134.

SOUTH CAROLINE MACHY PLANT - 1921

Number.	Date.	From or To—	Subject.	
543993	2-1/21	Phone from Phila	Rel mat inspn- Report of Bd of S& Estimated Y	
5[illegible]	1;[illegible]	Phil.	[illegible] Est.Y Phone to Phila mat inspn- Report of est 2-2/21 Fwd Dept 2/3/21 cc Phila cc CO 2/3/21 Phone to Phila re at inspn; Report of est 2/2/21 To Phila auth 2-10 copy SC Phila-2;15-Y To Phila Action apvd cc Atl Fleet CO 2/25/21 Phila-3;10-Y To Phila Grants auth cc CO 3/15	RB 2/9/21
551368	3;19	Phila copy	Vessel docked.Y	
553018	3;22	Phila copy	SOUTH CAROLINA undocked MICHIGAN follows.A&Y	
559651	4;23	Battleship Squad 2 copy	Vessel arrived at Ham Rds.A	
57[illegible]774	8;8	J&G	Court of Inquiry to inquire into conditions in Engineering Department - particularly boilers- Board directs superheaters be kept filled with water when boilers are idle.Y cross to 61[illegible]-5 and [illegible]7-10 Fwd Navign 8/20 Operns-1 [illegible] duplic [illegible]-Y Fwd Operns 8/26	
583524	8;31	Operns	Matl inspn fwds report.Y To Bd I&S [illegible] correspondence from file 9/3 Bd I&S-10;20-Y	

SOUTH CAROLINA: MACHY PLANT:

Number.	Date.	From or To—	Subject.
443773	9;4	Dept	Copy of indorsement to C&R regarding CO's request to turn into store mine sweeping gear.Y
453628	10-13 10-25	Norf. Ord.	Submits report of Bd I&S with estimates. Y C&R - Copy of letter to Dept - 10/25 Fwd Operations via C&R.10-30 copy to Ordnance RB-11;Y Fwd Ordnance via C&R. 11-20 To I.M. Norf- Lists detail action. copy to CO -Ord-C&R. 11-20
456974	11/8	C&R	Copy of letter to Norf giving action on report of estimates of material inspection-Y
463355	12;13	Norf	Submits report of Bd of Estimates incident to material inspection.Y
		1920	
469434	1;14	Norf	Copy of letter to Department stating authorized work can be accomplished by March 1st.Y
470610	1;7	Phila	SY O I D
470599	1;15 1;20	CO Dept	Believe vessel can be operated without repairs to boilers-ships force inadequate to perform work Fwd Operations. copy to Norf and CO Fwd Operations . copy to I.M. Norf. RB-2;16 To I. Norf 2/25 copy CO 2-11-RB-2;17 To CO 2/25 copy IM Norf with copies of encls

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N.S.E.Form 134.

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-1920-

Number.	Date.	From or To—	Subject.
476198	2/14	Norf VOID	Repairs to H P piston - fwds print showing-DY
479035	3:1	CO Dept	Report of material readiness for war service.Y Fwd Operations via C&R & Ord. 3-5
481143	3:11	Dept	Instructions in connection with holding material inspection.Y
483006	3:22	Norf copy	Request authority to dock vessel.A&Y
487727	4:1 4:15	CO C&R	Report on material readiness/Y Fwd Operations via Ord-Navgn-S&A-I&S. 4-17
491801	5:5	Norf copy	Vessel undocked.A
495126	5:11 5:21	CO Norf	Request new castings for port lower main impeller casing be furnished.D
451557	10-13	Norf	Submits report of estimates of material inspection held 8/7.Y Norf-submits estimates-4:21-Y

[OVER]

SO. CAROLINA: MACHY . PLANT

1018

Number.	Date.	From or To—	Subject.	
390407	1;30	Norf	Req. vandykes prints listed L To Norf- Fwds prints. 2-4-19	
394768	1/9 2/13	CO CMR	Submits report of unsatisfactory condition of boilers, main engines and auxiliaries - Y Fwd Operation. 2-17	
411903	4-18	To Comdr Bat Force 1 via CO.	Outstanding job orders at Norf- Lists job orders and reqtes recommendations as to disposition of. copy to I.M. Norf. to Fwd I.M. Norf. 5-6 copy to CO. RB 5:17	RB 5/5
419600	4-1 5-19	CO C & R	Submits report of material intended for Air Service Y Fwd Operations via Ordnance. 5-21	
423355	6-6	To I.M. Norf-	Reqts transfer of job orders to Phila. Copy to CO and Comdt Phila. L Yo	
426914	6-7 6-19	US Fleet CYR	Report of inspection held 5/9. Fwd Operations via Ord and Engn. 6-21	Y
324859	7;9	Dept	Date of completion set July 19th.A	

N.S.E. Form 134.

SO. CAROLINA : MAIN PLANT 1913

Number.	Date.	From or To—	Subject.
427633	6;23	Dept	Instr. in connection with holding mail insp Y To Bd I&S- Fwds correspondence. 7-31 Bd I&S-returns corres-11;1
428315	6;23 6;24	CO S S F #1	Submits recommendation on outstanding job orders in connection with reduction of work on Y
429431	7-2	To CO	Release from Troop Transport Duty-Directs removal of all Special SE material extra lights excepted. Yo CO-8;4
430707	5/23 7/5	CO Ordn.	Subm recommendations rel to reduction of work, modifying amunition supply telegraph system. L. 407-4
439788	7;29 8;14	Dept C&R	Quarterly report of material readiness for war services. Y Fwd Operations via Ordnance.8-16
447281	no date	Bd I&S	Material inspection held August 7th.
451557	10-16	Fwd Operations.	Material Inspection. Y Fwd Operations. 10-17 copy to C&R & Ord. RB-10;23 To I.M. Norf-submits report of estimates of material inspection held-8/7--10;13 To I.M. Norf-Gives dept: action/ 10-24 copy to Co To I.M. Norf- work auth when vessel is available copy to operations and Co 10-23

4—2381

(OVER)

DUPLICATE

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SOUTH CAROLINA: MACHY PLANT.

Number.	Date.	From or To—	Subject.
314911	6-11	To C&R	Re alterations in standard radio plans to ship, W To (T) Phila. necessary work authorized, 6-11 To Phila. re work done to fit ships for distant service, 6-13 C&R - alterations in Standard radio arrangement - copy of instructions to Phila. W [Cross to 6] 6-14 [illegible] - Submits report on status of work Y Fwd Dept, 7-8
316749	5/5 5/27	CO C&R	Request modifications of cooling blowers, install water tight brass box on quarter deck bulk head, etc — Y Fwd C&R 6-27 To Phila. authorizing alterations 6-27
335081	7-22	CO	Battleship force to 8-1 submits report of material in readiness for war, listing items of work not yet completed — Y To Phila, re uncompleted work, S E Elec 8-15
354047	9-28	CO	Req. survey on engines, and boilers Y Fwd Dept, 10-2
355447	10-5	Phone Phila	re spare propeller blades and mat'l. install of shaft, comments on work Y

4—3381

N. S. E. Form 134.

207 - 8 SOUTH CAROLINA: MACHY PLANT

Number.	Date.	From or To—	Subject.
356105	10-8	To Phila	Material placed aboard prior to departure - Cut daily job orders Y Fwd Dept, 10-
356105	10;5	Phial	Confirms telephone conversation re propeller work on shaft accepted Y
357356	10/9	Phila	Copy of letter transferring job orders to Norf - Y
361452	10/12 10/22	CO Norf	Repairs to thrust shoes - valves - piping - evaporators - pumps - etc & Y Norf 11-5 Fwd Dept. 11-8 To Dept. Nov. 8 back Nov. 15
Fwd Norf, 11-16 To Phila, Urgent repairs, 11-16 R B 12:4 CO req. shipment be expedited. 1:7 To CO-Shipt went fwd 1-14 via P.R.R. 1-20			
364419	10/30	Norf	Request machy plans - D To Dept. Oct. 25 back Nov. 15
XXXXXX			
375900	10/15 12/4 12/6	CO Phila Operations	Material readiness for war - Y Fwd. NavOper. 12-13

1918

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SOUTH CAROLINA: MACHY PLANT.

Number.	Date.	From or To—	Subject.
289132	3/1	CO	List of work to be done by ship's force - Y
292442	3-27	To Phila	Change in data of docking schedule. Reqts that all work under cognizance this bureau be completed prior to departure from yard. L
305005	4/18 5/8	CO C&R	Submits information Re material readiness of vessel for work C&R - lists items of work still uncompleted Fwd Dept 5-15 Y
314911	5:29 6:10	Atl Battle Ship Force 2 Dept	Submits detail report of work to be done on ship to fit out for distance service. Y To Dept 7-8 RB 7-31
324859	7/9	Operations	Repair limit 7/19 Phila Yd - A
328366	7/17	CO 407 - X	Repairs to engines, lathes, boilers, distillers, etc - Y

Number.	Date.	From or To	Subject.
356105	10; 4 10;8	Phila C&R R B 10;15	Gives li t of materia. placed on board prior to departure completing repairs and alterations Y

SOUTH CAROLINA: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
203714 VOID	10-27	C&R	Cop of instructions to Phila relative to	
203719	10-27	C&R	Copy of letter to Phila relative to completion of work. Y	
204621	10-27 11-4	Phila C R	Submits estimate for elec and piping wrk in connection with sterilizer, consolidation operating room and dressing room. Y To Phila-Work auth. 11/10 Fwd C&R--11/11	
204917	11/8	Phila T	Date of completion cannot be advanced	286-8
236236	6/30	Phone Phila	& MICHIGAN. Precedence in arrival at NY for work. Y	
[illegible]	7/[illegible]	CO	Work to be done by Phila's forces [illegible]	

N.S.E. Form 134.

SOUTH CAROLINA: MACHY LANT. 407 - 8

Number.	Date.	From or To—	Subject.	
242[illegible]91	8/[illegible]	Phila Copy	Recommends not be sent to Yd until Aug 1[illegible]th - Expect to complet- MICHIGAN by Aug 11th Y	
242[illegible]2	8/4	Dept Copy	Date of arrival Phila postponed until Aug 18th Y	
272359	12/8 1/7	CO Atl Flt	Alterations - change location of main steam line, install operating gear for valves, cut out valve, dynamo exhaust line - Y Fwd Phila- 1-11--RB--1/21 Fwd Dept 1-[illegible] R B 2/6 To Phila- 2-6	
274336	1/10	CO	Reports on material readiness for was services - A To- Not sufficient information as yet. 2-11	
278617	1-10	SOUTH CAROLINA	Recommends install of red and white simplified ardois type for recognition signals in addition to present blinker set.	711-1
2[illegible]6[illegible]63	2/21 [illegible]/5	CO Dept	Relocate radio room range finders, alterations to voice tubes, etc - Y Fwd Dept via C&R 3-11 R B 3/30 approved Fwd Ordnance via C&R- 4-[illegible] To Phila- Work to be undertaken when vessel is available. 4-1	

1918

NB 4120 [illegible]

SOUTH CAROLINA: MACHINERY PLANT: GENERAL.

Number.	Date.	From or To—	Subject.	
143671	1/2	Phila	Reqt machy plans	634
147877	2-19	Phila	Machy plans: reqt. D	
155237	5/15	Phila	Reqt drawings	634
166188	9-17	CO	Alterations main feed water heaters, install thermometers in main steam line, drains from fire room auxiliaries, connection between evaporator coils and steam manifolds. Y Fwd Phila- For est and rec. 9/24 RB 10/20 Fwd Dept--Rec disappvl 10/21 10/25 To Phila-- Disappvs. 10/25	
169057	9-17 10-19	CO Phila	Repairs to main feed tanks, feed water heaters, worm wheel turning engine, repair lathes, piston rings, ice machine, etc. Y To Phila--Appvs. 10/26	
182974	3-18	CO	Remove auxiliary feed pump in eng room; install check valve, evaporator blow line, gages on water service, cross connection piping hot wells dynamo condenser. Y Fwd Dept.- Rec disappvl. 3/31 RB 4/29 To--Rept further as to necessity of replacement of aux feed pump. 4/1 CO reqt reconsideration item relative to pump 4/10 Fwd Dept--Rec appvl. 4/24 RB 4/28 Fwd Phila-- 4/29 To--Gives action on. 4/29	
Phila reqt copy 7/6 To Phila-- wds copy. 7/7				
184628	4/6	CO	Work to be done by ship's force while at yard. Y	

NB—0120

N.S.E. Form 184.

SOUTH CAROLINA: MACHINERY PLANT: 407-8

Number.	Date.	From or To—	Subject.
185032	4-17	Dept	Repair limit May 25. Y
185406	4-20	Dept	Phila authorized to work overtime. Y
185807	4-22 4-25	Phila Dept	Date for completion of work; largest item renewing of feed tanks. Y Fwd Dept—Noted. 4/26
188619	5-13 5-18	Phila Dept	Status of work; report on. Y Fwd Dept Via C&R-S&A— Noted. 5/23
189832	5-31	Phila	Incidental work in connection powder conveyor hoists. Y To—SE work authorized. 6/7
194632	7/24	Dept	Military inspection; fwds report. Y Retd Via Ord-C&R-S&A-M&S —Noted. 7/27
198759	8/28	CO	Piping, valves and piping feed water heater on auxiliary feed line. Y Fwd Phila— For est and rec 9/11 RB—9/29 To Phila— Gives action on. 10/3
200644	9-26	CO	List of work to be done by ships force. Y
201736	10-10	Dept	repair limit Dec 30. Y

NH -0120

[OVER.]

SOUTH CAROLINA: MACHY PLANT: GENERAL. 1914

Number.	Date.	From or To—	Subject.	
126830	6/5	Norf.	Request authority to transfer Job Orders to Phila.Y To---directs transfer.6/10.	
128933	6-30	Dept	Military inspection; fwds report.Y Ret---via Ord and S&A.7/6.	
130126	7/17	CO Cable	Lists urgent repairs beyond capacity of ship's force.Y TO NY (R) prepared for shipment certain material fwd S&A reqt shipt 7-17 J J NY reqt action 7-24. To CO material to be furnished from NY yard.7/27.	
131727	8-6	Phila 1695	Compilation data plan; reqt. M	
136602	10-10	Bd I&S 1902	Reqt repair papers.Y To--No correspondence on file. 10/13	
136449	10/5	At Flt	Material inspection preliminary to overhaul; recommendation for schedule and date of overhaul	774
136851	10/10	Dept	Directs material inspection	215-8
139715	11-3	Bd I&S	Material inspection.Y	
138806	11-5	Dept	Overhaul period begins 11-1. Y	
139231	11-10	CO	List of work to be done by ships force during overhaul period.Y	

NB—0120

N.S.E. Form 134.

SOUTH CAROLINA: LACHY PLANT. 407-8

Number.	Date.	From or To—		Subject.
139630	11-14	Phila		Report of survey and estimates. Y Phila fwds elec estimates 11-17 To--(R) When will electrical estimates be fwd. 11/17 Fwd Dept instructions 11-20 RB 11 25 appd To--For estimates. 11/21 Fwd Dept-- Noted. 11/21 Phila rept action prevent furlough 11-25(R) To--Gives items appvd & disappvd. 11/25
140251	11-2 11-17 11-18	CO Phila Dept		Dept directs that reports survey be expedited all work to be completed by Feb 15.Y Fwd Dept-- 11/23
140402	11-23 11-24	C&R Dept		Hull survey; fwds for incidental work.Y Fwd C&R--Recommendations. 11/27
140791	11-9 11-30	CO Phila.		Repairs to searchlight motor generator armature; light feeders, flat iron electric, etc. To Phila-- Appvs. 12/3
141214	12-4	Phila	862-457	Submits estimate for incidental elec work in connection with work under surveys of other bureaus. Y Fwd Dept-- 12/5 To-- Appvs. 12/5
141313	11-12	CO		Repairs to searchlights, lamps, portable elec drills,etc.Y To Phila-- Appvs. 12/8
141804	11-18 12-1	Phila Dept		Fwds CO comments on recommendation of board of investigation and survey, particularly in reference to extension of bridge,etc.Y Fwd Dept-- Rec appvl of method of remedying. 12/16 Fwd C&R-- Instructions issued. 12/16 To Phila-- Appvs. 12/18

NB—0120

[OVER.]

SOUTH CAROLINA: MACHINERY PLANT: GENERAL. 1912

Number.	Date.	From or To -		Subject.
73624	7/10 7/13	CO Norf.	3914-862	Requests withdrawal from survey of item covering installation of gasoline engine in 36' sailing launch.Y Fwd C&R.req't to be advised of action taken.7/13. C&R.7/24.one motor sailing launch to be supplied at present time.Y
73637	7/17	Norf.	3142-862	Report of Board of estimates.Y Fwd Dept.Rec appr.7/22. B 26 a'ppd
73697	7/17	Norf.		Report of Board of estimates; Fwds.I. B 27-2a'ppd Fwd Dept.rec appr./7/20. To-Norf. work auth. 7/25 To---appd.7/26.
75526	8/1 8/6	CO Norf.	3122-862	Repair valve stems, main engines; and division plates, main condenser.Y
76299	8/21	Dept.		Date of repairsextended to such time as will insure arrival at New York Oct.11th.Y
77158	8/19 8/29	CO Norf.	3149-862	Repair pulleys; fireroom clock, and valve reseating machine.Y
80634	10-10	Norf	312-962	Submits list of uncompleted work date of departure. Y Fwd Dept 10-22
81481	10-24	Norf	3315-3811	Incidental SM and Elec. work in connection altering steering leads.D To Norf. approved 11/19 - ref. C&R 11/19

1913

N.S.E. Form 134.

SOUTH CAROLINE: MACHY PLANT. 407-8

1913

Number.	Date.	From or To—	Subject.	
92912	3-18	Norf	Reqt.prints grease extrator and ice mach.D To--- fwds Vandykes.3/21.	
92722	4/19	Fwd. Bd. I&S	Fwds.repair papers.Y	465-8
96099	4/29	Bd I&S 670	Material Inspection: fwds report.Y To Norf.calls attention to Naval Instructions.5/1.	
99542	6-11	Norf 3142-862	Survey; fwds estimates, machinery. Y To CO.repairs to lagging on steam pipes, etc.8/20. Fwd Dept.with rec.8/20. RB 8-29 To-C.O. instructions 8/29 Fwd Norf. 8/29 RB 9-10	
99552	6-11	Norf 3142-862	Survey; fwds estimates, elec. Y Fwd Dept.with rec.8/20. 8-29 To---request for prints.8/18 ~~RB 8-29~~ Fwd Norf. instructions 8/29 RB 9-18	
103475	8-12	C&R 27343-E.9	C&R survey; fwds.Y Fwd Dept via Ord and Nav.8/20. RB 9-8 Ret -- 9-9	
105778	8-28 9-12	CO Norf 3122-862	Repairs to pumps, feed heaters, turning engines, main engines, ice machine, mach tools, gen sets,etc.Y To-Norf- authd. 9/18	
106279	9-12	CO	Comments on pipe lagging and cleaning main feed tanks.Y	
106632	9-26	CO	List of repairs to be performed by ships force during overhaul period.Y	

NB 0120

[OVER.]

SOUTH CAROLINA: MACHINERY PLANT: GENERAL:

Number.	Date.	From or To—	Subject.
44538	7/26	Dept	Report of military inspection: fwdsl calls attention to forced draft. Asst. Ref -- 7/27. 1-2 & 3 Fwd C&R.8/3.
50346	9/6 10/3	C.O. Norf 8287-7974	Alterations under C&R: incidental elec., and piping work under SE. Y [illegible] Fwd C&R.10 Norf. Instrs issued.
58343	1/2	Dept	& VERMONT: fw.s copy of Instrucions to Atlantic Fleet to strip vessels on arrival at Hampton Roads the same as if goin. into actual hostilities.Y Fwd Cyd.35A, M&S. Fwds copy of Dept.order.1/12.
63102	3-7	Dept	& KANSAS: fwds copy of order directing inspection.Y
63781	3-14 3-16	Norf Dept	Disapproves making any alterationsor repairs prior to clearing for action. Fwd C&R. via Cyd.Noted.3/18.
65185	4-2	Bd.I&S 566	Rept.repair papers. Y To---No papers fwd.4/4.
65284	4/2	Dept	& GEORGIA: directs material inspn prior to July 1st
66611	4-12	Bd.I&S	Report of Inspection:Fwds.Y

215--8

NB--0120

N.S.E. Form 134.

SOUTH CAROLINA: MACHY PLANT: 407-8

Number.	Date.	From or To—		Subject.	
66606	4-10	Dept	20654-34	Report of inspection held 2-21.Y Fwd CIA.4/20.	
66896	4-20	Dept		Material inspection;fwds; invites attention to ash ejectors. Y-D	
66703	4/22	To Norf.		Survey directed.	493
67471	4-17	Dept	20654-37	& MANSAS; report of inspection while stripped for action. Y Ret--via Ord.Comments re location of radio room.5/11. RB 12 6 Fwd Ord. 12/6.	
70642	5/29	Norf.		& VERMONT, changes in dates of repairs due to fire control tower installation	456--8
71100	6-1 6-11	CO Norf	3211-862	Supply corner boxes for boiler 12; and manufacture new runner for port main circ. pump. Y To Norf.Instructions.6/20.	
71296	6-15	Dept		Norfolk authorized to proceed with all work; that can be completed by Sept.30. &Y To Norf.Instructions.6/20. Reqt.copy of letter quoted.7-1 To Norf.Fwds copy of 66703-493. 7/5.	
72975	6-26 7-5	CO Norf	3122-862	Reqt. repairs to pumps, relag piping, distiller, overhaul engine valves, salt water piping.Y To Norf.appd.7/22.	
73182	7-11	C&R		Hull report; fwds for Bureaus inspection.Y Ret---7/12.	

NB 0120

[OVER.]

SOUTH CAROLINA: MAIN ENGINES;

Number.	Date.	From or To—	Subject.
33120	12/1[illegible]	To Phila. [illegible]	Investigate & report if [illegible] or not [illegible] hand for [illegible]
		1919	
408320	4-5	To Comdt Phila	Records indicate there are spare crank shafts for vessel at Phila Yd- Rost be investigated to determine exact condition of them - Y
5997	5-13	S&A	Fwds report on final cost of repairing 8 sets of rotors by GE Co for Michigan and SOUTH Carolina 62- 68
SE 79/20	2/3	1920 To OO S.C.	crankshaft case- Instructions covering subm of reqn. Rh
476198	2/14	Norf	Repairs to H P piston - fwds print showing-DY To- Fwds vandykes. 3-5

N.S.E. Form 134.

Number.	Date.	From or To--	Subject.	

SOUTH CAROLINA: MAIN ENGINES. 1914

Number.	Date.	From or To—	Subject.	
138246	10-29	CO	Reports on cracks stbd port LP crank pin. Fwd Dept--Rec be replaced. 10/30 RB 11 3 cpd	Y
138407	10-31	To Phila. (T)	Dep't has authorized work on replacement crankshaft to be done at once; utmost expedition in completing work reqtd.	Y
138706	11-3	Phila	Forced lubrication system; reqt plans. D To Norf-- for plans, 11/7 Norf fwds tracing 11-10	
138835	10-29 11-5	CO Dept	Further report on cracks in stbd after LP crank pin; Dept states overhaul period can begin at Phila.	
147081	1-20 2-15	CO Phila	915 Reqt authority to turn in 8 sets metallic packing for HP piston. D To CO--Reqt further information on. 2/25	
150245	3-11	CO	Submits data relative to turning in metallic packing; wt LP piston rod.	Y
No #	3-23	CO Erie Forge Co.	Asks if intend to furnish of nickel steel or not. R	
Reqn 219	3-30	Fwd S&A.	Rec award on; crank shaft for.	
Reqn 219	4-7	Fwd S&A.	Re supplementary agreement. R	

N.S.E.Form 124.

407 -- 9 SOUTH CAROLINA: MAIN ENGINES:

Number.	Date.	From or To—	Subject.	
154697	5-11	To Phila.	After crank shaft; fwds vandyke of.	
161265	7-22	To CO.	SIP Cylinder: report of cracks in ribs of bottom steam port; reqt. Y Replies 10-5	
			1916	
177171	1/24	Phila	Submits estimate for installing crank pin turning device on lathe in machine shop; also estimates for machining spare crank shaft for SOUTH CAROLINA after installation is made	615-15
207703	12-7	Phila	Oil boxes, main engins s/ request vandykes.D	
326569	7-15	To CO (T), Authorities	operating gear dynamo engine throttle valves D	
356503	11-9	To Phila	Requests early mfg of steam seals for packing boxes D	
362441	10/19 10/22	CO Atl Battleship Force 1	Request turn down and stone one high pressure piston rod - install high pressure metalic packing - etc - Y To Dept. Oct. 28 back 31st [illegible] back Nov. 8	

NB—0120

[OVER.]

SOUTH CAROLINA:MAIN ENGINES: 1912

Number.	Date.	From or To		Subject.
81004	10-22	CO		Makes further report on forced lubrication.D To Norf quotes.10-26
81200	10-24	CO		Forced lubrication; complains of action of suction strainers. D. To Norf for estimates for altering.10-29
81985	11-1	Norf	3233-862	Defects in forced lubrication sys; replies to CO's complaints. D.
82768	11-15	Norf		Forced lubrication suction strainers; those furnished fitted with 3 layers; estimate for manufacturing with single layer of wire. D. To---mfr authorized 11/21.
85156	12-3 12-11	CO Norf	3221	Repair main engine brasses.Y
				1913
88589	1-19	CO		Forced lubrication system; complains of carrying over of oil into boilers and feed water heaters. D.
87023	1/28	To CO		Steam seal stuffing boxes on L.P.piston rods; asks if fitted with soft packing or metallic. 693

N.S.E. Form 134.

SOUTH CAROLINA: MAIN ENGINES. 407---9

Number.	Date.	From or To—	Subject.	
95857	4/26	To Norf. R	Directs do whatever can be completed during docking period.Y Norf reports changes in steam seal l.p. rods 5-10	
102745	7-29	Norf 3223-3155	Forced lubrication system; defects; proposed method of eliminating. Print.D RB 8-10-91542-417-5	
112194	12/8	To Norf.	Steam seal piston rod packing L.P.rods; if drawing has been made, request Vandyke.D	
113805	12-22	Norf	Steam seal piston rod packing for l.p. rods; fwds vandyke.D	
			1914	
4196	7/17	Cook, C. Lee Mfg Co	Metallic packing, reqt dimensions	629-1
4196	7/29	Cook, C. Lee Mfg. Co.	Still awaiting information from SOUTH CAROLINA re sizes	629-1
134211	9-10	Norf 3211-605	Piston rod; packing plugs; C.Lee Cook;.D. TO -- fwds 9-15	
136672	10-9	Cook, C.Lee Co.	Fwds copy of letter to Norf urging installation of their steam seal stuffing box in connection with their packing. D To--Do not desire to take up at present. 10/12	
137434	10-20	CO	Reports crack in stbd after LP crank pin. To Phila-- Reqt estimate. 10/21 To Norf Via S&A--Reqt shipment spare crank shaft from Norf to Phila. 10/21 Fwd Dept-- Recommendation. 10/23 RB 10 28 To Phila-- Reqt action. 10/29 Phila sub estimates 11-2 Fwd Dept-- Rec appvl. 11/3	

NB -0120

[over]

SOUTH CAROLINA: MAIN ENGINES.

Number.	Date.	From or To—		Subject.
54982	11/29	Norf.:	6566	Pistons; request prints.D To--Fwds vandyke.12/5.
				1912
58439	1/12	To Dept.		& MICHIGAN: Forced lubrication, main engines; requests authority to undertake installation.D R.B 1-15 appd To Bost. Directs shipment 3 sets mfrd pumps mfrd for spare to Norf.--To [illegible] reqst shipment.--To Norf.Instructions.1/16. Fwd C&R.1/19. [illegible]
61144	2-8	Norf	900	Forced lubrication; information and plans required before any prelim. drawings and estimates can be submitted.D To---Yard supplied with full set of plans.2/14.
68636	5-7	Norf	2618	Forced lubrication; fwds print proposed arr. Invites attention to new reserve tank, and arr. for removing oil mixed with water. D To---Plan appd.5/14.
68723	5-9	Norf	2675	Main engine valve stems, suspension links; reqt.b/p.D To---Vandyke fwd with 68721-456-10. 5/15.
72788	7-2 7-3	CO Norf	3221-862	Make new piston rings I.C. cylinders. Y To Norf.appd.7/22.
73869	7/18	Norf.		Forced lubrication; request any available cost data covering installation.D To---Gives estimates 8/6.

N.S.E. Form 134.

SOUTH CAROLINA: MAIN ENGINES. 407---9

Number.	Date.	From or To—		Subject.
74472	7/25	Norf.	3223-862	Forced lubrication; fwds prints showing alterations to connecting rods and cross-heads.D To Norf.Print appd.8/1.
74984	7/26 7/31	Norf. CO	3221-862	Reports on cylinders, pistons and piston rods; recommends cylinders be rebored and new pistons and followers furnished.Y To Norf.appd.8/6.
75370	7/25 7/31	CO Norf.	3221-862	Repair main throttle, piston cylinders,etc.Y
75891	8/14	Norf.		Throttle valve; requests Vandykes.D To--fwds 8/17
75990	8/8 8/12	CO Norf.	3221-862	Re-bore I.P.cylinders, main engine; submits drawing showing points out of tram.Y
76366	8/12 8/16	CO Norf.	3221-862	Rebabbitt H.P. and I.P. slippers of main engine.Y
76454	8/14 8/20	CO Norf.		Regrind I.P. piston rod.Y
80315	10-11 10-14	CO Norf	3223-862	Reports inability to use forced lubrication on crosshead pins during trip to NY; Yards recommends use of heavier oil.Y. TO CO asks if leakage excessive.10-18

NB—0120

[OVER.]

SOUTH CAROLINA: [illegible]

Number.	Date.	From or To—	Subject.
275737	1-29	To CO	Alterations under S.E. Fwds copy letter from CO CONNECTICUT Dec. 15th. Item one appvd and item two disappvd for SOUTH CAROLINA. Y
297966	4-12	Phila	New evaporators are now completed and are not desired shipt - turn into store for issue. (Cross to Evaporators). To- Directs report receipt of evaporators. 4-22
317714	6;10	CO	Alter design of safety valves. Y To Phila authorizing alterations, 6-22
328373	7/17	CO 425 - 16	Feed water heaters - asks if any other methods can be suggested for improving present installation - Y
366889	11-8	To S&A	Rects shipmt of two right cross boxes, Phila to CO. X To S& - asks re ship 1-10 Phone Phila two calls. 1-18 To CO- Inform if material received 3-25 RB 4:28

407-10

N.S.E. Form 134.

SOUTH CAROLINA BOILERS ETC.

Number.	Date.	From or To—	Subject.
NSA 2336	4-23	To S&A	Held pending receipt of S&A endorsement of 3-7th R
491627	5-5	To CO	Superheater steam lines, repair of. Y To CO Reqst reply to par listed of let of 5/5 7-23 CO-7;15-D
570[illegible]	[illegible]	[illegible]	[illegible] To S&A Reqst shipmt of material from Phila to CO #7920 6/21 To S&A Reqst shipmt of mat from Norf to CO #7921 6/21 Phone To Capt Ramsay- Hamp Rds- rel mat to be hipped 6/21 Phone To Capt Ramsay Hamp Rds shipmt of material 6/21 To COGives detld instrns rel shipmt of hand hole plates 6/25 Phone to SOppay Department- rel cross boxes 6/25 Phone to [illegible] Norf- rel shipmt of cross box 6/25 To B&W CO- Date of arrival of flanges 6/28 Phone to Hamp Rds- rel bottom Blow valves 6/27
579774	8/8	JAG	Court of Inquiry to inquire into conditions 407-8 in Engineering Department- particularly boilers- Board directs superheaters be kept filled with water when boilers are idle. Y

4—3361

(OVER)

SOUTH CAROLINA: BOILERS. ETC. 1915

Number.	Date.	From or To—	Subject.
160146	3-11 3-19	Norf S&A	Zinc baskets reserved for; reqt disposition. Y
168981	10-20 10-21 Fwd Phila--10/26 RB 10/28 RB 11/10 To Phila-- Appvs. 10/28	CO Phila	Reports on condition of feed and filter tanks. Y Phila submits estimate 10/25 Fwd Dept--10/23 RB 10/26 To Phila--submit estimates for 10/23 Fwd Dept--10/26
169317	10/23	Phila	Feed and filter tanks; reqt vandyke plan. D
173960	12-14	Phila	Reqt authority to survey zinc boiler baskets turned in by. Y To Phila authorized 12/16
174076	12-15	CO	New feed and filter tanks; reqt no work be undertaken Phila during next call. Y Fwd Dept--12/18 RB 12/21 To Phila--R -Postpone installation. 12/21 To Via Phila--Auth postponement. 12/22
		1913	
185011	4-17	Phila	Main feed and filter tanks; states will be able to complete by June 1st; limit set. Y
185807	4/22	Phila	Date for completion of work; largest item renewing of feed tanks 407-8
203632	10-25	CO	Side boxes are not on allowance; reqt instructions re procuring. R To—If required submit "In excess" reqn for with full reasons. R

NB—0120

N.S.E. Form 134.

407-10: SOUTH CAROLINA: BOILERS, ETC. 1917

Number.	Date.	From or To—	Subject.
217842	3-13	TO Phila	Boiler tubes for SO CARO & MICHIGAN. Aske number of spares now on hand for. 612-3
238457	7/11	CO	Renewal of evaporators Y Fwd Dept--7/26 [illegible] 7/31 To Phila--Disapvs.8/1
240323	7/20	Phila	Confirms telephone call relative to super-heaters Y
246759	7/26	Phila	Necessary to remove entire evaporator shells and request authority to cancel job order for renewal of coils Y To--Apvs.8/31
251799	9/7	CO	Reports on evaporators and recommends installation of improved type of feed water heaters - D To Phila- Inform if mfg of new evaporators has been undertaken. 12-6 Phila 12-21. To Phila- Acts reply to letter of Dec. 6th. 12-21

NB 0120

[OVER]

SOUTH CAROLINA: BOILERS: ETC.

1912

Number.	Date.	From or To—		Subject.
80412	10-16	Norf	3235-862	Evaporator and distiller:reqt.b/p.D To-Fwds with 80411-255-19 - 10/19

1913

88610	1/16	S.Carolina		GRATE BARS, those mfrd at Norf. vary unsatisfactory. 612--2
90046	1-19 2-7	CO Norf	3211-862	Internal feed piping, arr of; estimate for altering to agree with that now on MICHIGAN. D To CO.Decided to try out new plan.4/24.
93963	3-22 3-30	SOUTH CAROLINA MICHIGAN		Reports on condition of boilers and carrying over of excessive quantity of oil; MICHIGAN gives methods empl yed to prevent carrying over of oil from f.d. lubrication. D Fwd Bd I&S.no definite action taken re changing design of internal feed arr.4/9 5 B 5-17
95161	4/23	To Fleet(Atlantic)		Internal feed pipes for B&W boilers, pfoposed arrangement. Directs try out 612
95927	4-25	Norf		Boiler plans:reqt.D To---plans fwd.4/29.
97291	5-12	Norf	3211-862	Furnace door fittings: reqt.b/p.D To--B&W- procure from Co. 5/19

N.S.E. Form 134.

SOUTH CAROLINA: BOILERS. 407-10

Number.	Date.	From or To—		Subject.	
97521	5-16	Norf	3235-862	Distilling plant; re-arrangement for single and double effect; prints. D.	
98420	5/28	Norf.	3211-862	Inswinging fire door; request print. D To B&W. Rwdst Vandyke 6/2. B&W fwds Vandyke 6-11 To---fwds Vandyke. 5/26	
98515	5/28	B&W	1122-170	Furnace door fittings; fwds vandykes. D To Norf. Fwds prints. 6/26.	
108422	10-15	Norf		Evaporators; estimates for repairs. Y Fwd Dept rec appr. 10/22 To---appd. 10/24	
110826	11-13 11-17	GO Norf	3211-862	Internal feed piping; estimate for installing. Y To Norf. appd. 11/22 To Norf. estimate excessive; request special report. 1/14 Norf gives itemized statement 1-19	
112320	12-9	GO		Install scum pans in all boilers. Y To Norf. appd. 12/12.	
			1914		
119608	2-22 3-10	GO Phila		Internal feed pipes; work was completed at Norf. Y	
126008	5/18	Norf		Resergation of boiler tubes	286-10
133150	8-28	To Phila.		Authorized to manf new shells and assemble material for renewal of H.P. evaporator shells. Y	

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
42086	6/24	C&R 24754-E-327	& MICHIGAN: states on plans showing arrangement of ash expellers, a note appears that the inner tube is under the cognizance of SE. States is in error, should be under C&R, and reqt that note be changed accordingly. D To -- Under cog.of C&R is Bu's opinion. 6/26. To Norf. States should be under c g.of C&R. 6/26.	
46009	8/11	TO S&A	& MICHIGAN: Stone ash expellers; asks if final payment has been made.D BLRB To C.O.Asks if work is completed.8/14.	
47037	8/20	C.O.	Ash expellers completely installed.D Ref. C&A recomds. final settlement 9/14	
55874	12/12	To C.O.	Stone ash expellers; reqt report re service,and comments and recommendations. D	
56722	12/21	C.O.	Stone ash expellers. States unsatisfactory and should be removed. D To--Will consider at next overhaul period.12/22.	
62391	2/29	To NY	1912 Job Order 18234792 for mfr grate bars and bunker plate strongbacks; directs separate items as only one is chargeable to SM. Y	
66896	4/20	Dept	S.CAROLINA: Inspn. invites attention to ash ejectors.	407--0

N.S.E. Form 134.

SOUTH CAROLINA: BOILERS: 407-10

Number.	Date.	From or To—		Subject.	
69409	5-14	Fleet Engineer		Reports on inspection of boilers. Y-D	
70383	6/5	To Norf.		Reqt estimates for installing SEE type of ash ejectors. D	
70765	6-7	Norf	32361-862	Ash hoist; reqt.b/p.D To--- andykes fwd.6/11.	
71100	6/1	N.O.		Supply corner boxes for boil r 12, and mfr new runner for port main circ. pump.	407--8
72303	6-26	Norf	32362-862	Ash ejector; estimate for installing See. D Fwd Dept via C&R.rec appr.6/28 RB 7-10 ppd Norf [T] reqt. action 7-10 To---appd.7/11. [T] to--- appd.7/11.	
74236	7/22	Norf.		Ash ejecting system; fwds prints showing arr.of.D To---Arr not desirable.7/26.	
74778	8/1	Norf	32862	Ash ejector system: fwds prints showing arrangement of. D Fwd C&R.fwds prints.8/3. RB 8-7 To Norf. appd. 6/8	
76524	8/22	NY		& TONOPAH: Spare boiler tubes; requests authority to ship to Norfolk.Y FDD NY via S&A. reqt shipment 9/7 Reqt. tubes be shipped by freight rather than by Government vessel; room required.9-21 Fwd S&A reqt. shipment to Norf.9-26	

NB 0120

[OVER.]

FILE No.		From or To— (Dated)		Subject.
30898	2/4	Exeter Mch.Wks		Comments on report from Engineer Officer and states defective operation of the ash expellers furnished was due to faulty install tion and agrees to superintend installation without expense to Govn. D
31369	2/9	Exeter Mch.Wks		Copy of letter to Norf. stating engineer will report at Yard to superintend installation of ash expellers of SOUTH CAROLINA AND MICHIGAN. Will fwd parts required for raising same. Also rept. to be advised if any adverse reports are received from NORTH DAKOTA AND DELAWARE; Porpose later to take up matter of Superintending installation of FLORIDA. D To -- Suggested take matter up with E.O.2/11.
31421	2/4	Norf	714	Ash expellers; no work contemplated except that to b performed by ships force.Y
32833	3/1	Norf	1245-126	& MICHIGAN: Fwds tracing showing umbrella at top of smoke pipe. D.
32970	3/3	Exeter Mch.Works		Ash expellers; engineer states will place same up to highest point of efficiency in few days then proposes to take up work on FLORIDA NORTH DAKOTA; DELAWARE. D To -- Action satisfactory 3/7.
40876	6/7	Norf	2291	& MICHIGAN: expellers; fwds prints showing arr. of.D. To C&R. Fwds prints.6/15.

SOUTH CAROLINA; BOILERS: DISTILLERS: ASH EXPELLERS: ETC.

FILE No.		From or To— (Dated)	Subject.
28317	1/4	Exeter Mch.Wks.	AND MICHIGAN: FLORIDA: ash expelling adjusting gear; states will make satis. without expense to Govn. To -- Auth. to take up with NY 1/6
29527	1/19	Exeter Mch.Wks	AND MICHIGAN: NORTH DAKOTA: DELAWARE: Re installation of new adjusting gear for ash expellers; requests to be advised when MICHIGAN will be availbel for work To-to be installed at Norf. 1/27
29710	1/14 1/18	C.O. Norf. 278-354	Smoke stacks; request umbrellas be fitted on tops of. To Norf.Auth.1/25.
30029	?	C.O.	Reports changes made by J.Stone & Co. Now working satisfactory; ash ejector system. Recom. all future installations of this device be of latest improved type, and installations be made under rep. of British Company. To Exeter Mach Wks. Report fwd 2/3
30450	1/31	TO. Norf.	Ash expellers; directs report be made on status of installation.D
30737	1/27 1/31	C.O. Norf.604-787	Repairs to discharge from distillers.Y
30879	2/3	Exeter Mch.Wks	AND MICHIGAN: Agrees to furnish representative to superintend installation of ash expellers on MICHIGAN and rept. comments on those installed on SOUTH CAROLINA. Also applies to DELAWARE & NORTH DAKOTA. D

Number.	Date.	From or To—	Subject.
284690	2-25	NY	Reports shipment Van Blerck engines 3552 to. Y. 611-2.
289154	3-15	To SO. CAROLINA.	Van Blerck Engine 3552. Ask if know whereabout of. Y. 611-2.
321665	6/27	CO	Reqst authority to turn in to stors clutch for motor boat - Y To Co. authorized to turn into store the Clutch mentioned above 7-1
332137	8/1	To SOUTH CAROLINA	Asks correct to hull engine 3552 is instld 611-2
SURVEY 10-19	2-10	To NORFOLK	Info reqst no of eng in survey
441238	8/22	Dept	SOUTH CAROLINA cy ltr to Norf giving repair schedule A 290-8
		1920	
490556	4-30	To S.C.	Engine installed 3552 instead of 2553 as reported advise if have on board steamer engine 932 Y 611-2
507180	7/23	C.R	Copy of tele-gram to puget sound authorizing issue motor boat 6582 to SOUTH CAROLINA. Y 611-2

SOUTH CAROLINA: AUX MACHY 1920

Number.	Date.	From or To	Subject.
538543	12/18	Pug Sd	Request disposition of spares on hand for 611-2 Van Blerck engine 3731 installed in 35 ft motor boat 6582 issued to SOUTH CAROLINA. Y
		1921	
Rqm 133/21	5-20	To CO	Piston for type KK power boat engine. disp l. YR
585924	9/15 9/17	CO S&A	Spare propeller for steamer rqst instrns for disposing of. Y Ltr S&A 9/24 S&A 10/19 Y
587084	9/27	TO SOUTH CAROLINA	Rqst number of hull and engine 611-12
589293	10/7	C&R	Copy of letter to Phila assigning 35' motor boats to MINNESOTA, SO CAROLINE & SAVANNAH Y 611-12
590262	10/18	To SOUTH CAROLINA	Rqsts examination of numbers of Power Boats 611 and Machry Ye

SOUTH CAROLINA, AUXILLERY MACHINERY. 1917

Number.	Date.	From or To—	Subject.	
250817	9/18	SO CAROLINA	Reports changes in boats.	611-1
251861	9/28	Phila	Engine 1080 install in steamer 866-2118 install in steamer 768.	611-1
271067	12-18	SOUTH CAROLINA	Fwds copy of survey on motor boat 2738; engine only in bad condition. Y	611-2
282419	2-16	NY SOUTH CAROLINA	Reports issue of engine 3552 to the SOUTH CAROLINA. Y	611-2

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N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

SOUTH CAROLINA: AUXILIARY MACHINERY. 1916

Number.	Date.	From or To—	Subject.	
177218	1/26	To CO	Discrepancies in report on power boats	611-1
179758	2-14	CO	Reports changes in boat machinery.Y	
186187	4/28	C&R	Disapproves request for additional motor boats for	611-2
186878	5/3	Phila	Reports CC engine 2062, launch 1149, repaired	611-2
189911	4-24 6-5	SOUTH CAROLINA P C&R	Boat allowance.Y Fwd C&R--Will furnish when available.6/5 C&R assigns motor boats 2796 to 98; names boats to be turned in when received 7/15	
198159	7/10	Phila	Engine 2062, launch 1149, repairs completed	611-2
206580	11-22	SO CAROLINA	Reports turning in Ward boiler 1778 and engine 933 with steamer 767;	611-2
206708	11-28	C&R	Assigns motor boat 2738 SO Carolina.	611-2
207025	12-1	C&R	Changes assignment motor boat 2738 from TALLAHASSEE TO SO CAROLINA: 4056 assigned SO CAROLINA assigned to issue.	611-2
207746	12-6	C&R	Assigns 2 motor sailing launches from Ports	611-2

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N.S.E. Form 134.

SO CAR: AUX MCHY. 407 -- 11

Number.	Date.	From or To—	Subject.	
208326	12/12	To CO	Fwds instruction books on Van Blerck engines; asks if books were received with the boat	611-4
			191- 1917	
210484	1-3	Phila	Reports issue of motor sailing launches 2796 to 8 with engines 2693 to 5 SO CAROLINA.	611-2
210787	1/6	CC	Reports receipt of motor boat 2738, 2796, to 98 andturning in of 1149 and 1356	611-2
210960	1/4	Phila	Request number of enginein motor sailing 1352 turned in by SO CAR; Yard record 221[illegible], ship 1189	611-2
213134	2-1	To SO CAROLINA	Van Blerck engine 3322 installed in motor boat 2[illegible]38 instead of in 2638 as reported. [illegible] records show [illegible] engine 2693 installed in Launch 2796 instead of 2692 reported.	611-2
215815	2-24	SOUTH CAROLINA R	Van Blerck engine; spares required for to replace those expended.	611-2
232791	6-6	C&R	Assigns steamer 4025 and 4026 to SOUTH CAROLINA.	611-1
247971	9/6	Phila	Steamer 4025, engine 1321, boiler 2177, issued to SOUTH CAROLINA.	611-1
2500 64	9-18	Phila	Reports issue of steamer 4026, engine 1322, boiler 2178, to	611-1

NB -0120

[OVER]

SOUTH CAROLINA: AUXILIARY MACHINERY. 1912

Number.	Date.	From or To—	Subject.	
76852	9/5	To CC via At Flt	Type M engine No.1189 assigned as spare for 40-ft steamers.	407-21
86229	12/30	Norf.	Reqt auth. to issue boiler 1804 to:	611--1
			1913	
86568	1/2	Norf.	Reports issue of Ward boiler 1804 to:	611.
89047	1/31	To S.Carolina	Reqt report if spare type M engine #1189 is still on board.	680
96768	5/8	To S.Carolina	Log corrected to show third steamer as 788, instead of 868	611--1
Survey 3	10-15	To Norf.	Re spares for DC engines Y	
No #	10/21	To Norf.	Survey 3: Bu records show Motor boat 908 on the MICHIGAN has 20th Century eng. 3100; directs ascertain if shaft and propeller under survey will be of use to MICHIGAN.Y	
113436	12-22	Norf	Submits estimates for repairing boat boiler 1804. Y	
			To---appd.12/26	
161062	7-20	Tp	Launch 1356- asks eng. no.	611-2

N.S.E. Form 134.

1914

SOUTH CAROLINA: AUXILIARY MACHINERY. 407 — 11

Number.	Date.	From or To—	Subject.	
121704	3/30	CO	Recommends addition motor boats, etc. to allowance	407-21
~~No Norf~~ No.# VOID— SEE ENTRY	5/19	To Norf via S&A BELOW.	"Directs shipment Ward G-2-sq. steamer boiler 2115 for shipment to the SOUTH CAROLINA for installation in steamer 768."	
125215	5/19	To SOUTH CAROLINA VIA Comdr. Second Div., Atl. Flt/	Ship's survey 2 of May 4, 1914; Bu. has assigned Ward-G-2-square boiler No. 2115 to replace boiler 1779 in steamer 768; arrgts. have been made for the shipment of this boiler from Norf. Yd. To Norf via S&A—directs shipment 5/19	611-1
125738	5/23	Norf	Reports shipment of Ward boiler G-2 sq 2130 for steamer 768	611-1
125770	5/23	Norf	Reports shipment G-2 sq boiler 2130 via NEREUS May 22nd; shipped in lieu of 2115 due to inaccessible location of latter	611-1
126577	6/6	At Flt T	Requests authority to give boiler G-2 No. 2130 for the SOUTH CAROLINA to the CONNECTICUT	611-1
129409	7/8	Norf	Reports shipment to ship of boiler 2118	611-1
155690	5/22	C&R VOID	Assigns 40' steamer 394 now at Aero Sta to	
158412	6-19	To-	Launch 1356- asks number of engine	611-2

1915

NB—0120

[OVER.]

407--11

SOUTH CAROLINA AUXILIARY MACHY

1 ✓

FILE No.	From or To— (Dated)	Subject.	
31506 2/27	C.O.	BOATS: reqt engine of motor barge 919 be tested and overhauled	611--2
34496 3/17	S.Carolina	BOATS: reports machinery of 40' #919, "20th Century".	611--2
37300 4/27	Norf 2461	Ash hoist engines; eccentrics and valves; reqt. prints, D To -- prints fwd.5/1.	
48746 9/15	C&R	BOATS: reports assignment of 40' from Norf. to S.Carolina to replace motor boat 919 lost.	611--1
50346 10/7	To C&R	36-ft. sailing launch: [illegible]	407-8
50899 10/13	C&R	Sailing launch 1149 - install engine	611-2
51208 10/14	C&Rs. 21088-E.19	Cutter 668 assigned to replace motor boat 919.	611/1
[illegible]	[illegible]	[illegible]	[illegible]
53482-3 11/10	NY	Boats; smoke stack for Ward boiler 1779, reports shipment, will mfr one to replace	611--1
		1912	
Sur. 7/15	To C.O. via At.Flt	Re Nott boiler for cutter 868.	
73624 7/10	C.O.	Reqts withdrawal of survey on gasoline engine for 36' sailing launch	407--8

NB—0120

N.S.E. Form 134.

407 - 12 SOUTH CAROLINA: CONDENSERS

Number.	Date.	From or To—	Subject.	
219862	6-20	Phila	Confirms telephone conversation relative to main condensers. Y	
320826	6-11 6-25	CO Phila	Request yard force inspect main condensers with view to retubing and reformuling same. Y To Phila. retubing of condensers not necessary 6-19 CO submits report on leaks and repairs to condensers 5:28 Y To Comdt Phila- No extensive renewal of tubes should be undertaken. copy to CO and Operations. To I.M. Norf- Reqts examination be undertaken all at Norf of the main condensers. copy to CO. 9-27 Norf-report on condition of main condensers-10:4 To I.M. Norf- Reqts report upon completion of work. copy to CO. 10-16 Norf - progress report - 1/28	RB-9;26
654320	12/12	Phila	Rqsts vandykes of auxiliary condenser be furnished D To Phila- Fwds Plan cc Comdt 12/27	

NB 0120

[OVER.]

407---12

SOUTH CAROLINA: CONDENSERS.

1912

Number.	Date.	From or To—	Subject.
68835	5/15	To Norf.	Main; fwds Vandyke showing alterations; request for estimates for making changes.D
69642	5/21	Norf. 2872-4684	Condensers and stays; submits estimates for making certain changes in.Y Fwd Dept.rec appr.5/25. [illegible] 5-29 appd To---appd.5/29.
76456	8/21	Norf. 32341-862	Main condensers; states necessary to substitute copper for brass rivets in the strong box.D
			1913
[illegible]	[illegible]	Phila	Dynamo condenser - request Vandyke D
277491	1-30	To CO (T)	Mail immediately samples worst main condenser tubes. 1-30 CO fwds samples of condenser tubes 2-3 To-Disappvs retubing. 2-9 Phone Phila. 3-26 RR Phone Phila 3-26 Phila - Confirms telephone conversation. 3-26 Phila - request copy of letter of 2/9 - 3/27 To Phila- Fwds copy of Bu letter of Feb. 9th. 3-30 Phone Phila- 3-26 To- Inform in detail reason for entry in log steam of " Condensers again in bad condition". 5-9 CO - main condensers giving little trouble 5/19 Phone Phila, Commenting on retubing condensers 6-21

NB—0120

Number.	Date.	From or To—	Subject.	
597909	11/29	S&A	Fwds survey 3-22-1, cov provisions. Y Fwd S&A 12/3	

N. Eng. 134

Number.	Date.	From or To—	Subject.	

SOUTH CAROLINA: HEATING: VENTILATING:ETC.

Number.	Date.	From or To—	Subject.
95722	4/16 4/24	Norf. Dept.	Gives list of materaal in store for magazine cooling and requests instructions re disposition.Y Ref. Dept. via C.& R. req. remain in store 5/5 RR 5-27 Fwd Norf.5/28. SE 8-6
		1915	
144356	1-11	Phila	Ice machine; reqt vandyke.D
146467	2-4	Phila	Ice machine metallic packing; reqt print.D
		1916	
182146	3-16	CO	Reports installation of a drinking tank on the thermos bottle plan in fireroom; vacuum obtained by connecting up to dynamo condenser gage; C&R asks objection to connecting to gage lines; are considering installing on other vessels.D Fwd C&R—Comments on. 3/27
		1917	
261040	8/31 11/1 11/15	CO Flt C&R	Install gravity tank to supply drinking water -D Fwd C&R-11-17
322681	6/24 7/2	CO C&R	Request manuf water cooler and install same - D To Phila., (2), f. water cooler 7-5

NB--0120

N.S.E. Form 134.

407-13: SOUTH CAROLINA: HEAT VENT REFRIG

Number.	Date.	From or To—	Subject.
559573	4;23	Atl Btlship Squad #2 T	Request spare parts listed for Allen ice machine be furnished. Y Btlship squad 2- T Lists spares of ice machine urgently needed 4;23 Y To S&A Reqst shipmt of machine from Boston to CO 7154 4/23 RP-C; 1-Y To CO (T) CONNECTICUT - Reds being shipped from boston lubricators and ice making boxes being ordered from Roelker 4/23 S&A-Copy of 3" on to Ham Rds-4;28- To CO Ask if shipment recd on Hamp Rds 5/27
560238	4;25	NY	Confirms telephone conversation relative to furnishing ice making boxes for Allen ice making machine on. Y
Req 484	4/27	To Officer-In-Charge Hampton Roads p	T Cancel order with Kramer Vice Roelker Co for two sets lubricators and two ice making boxes for SOUTH CAROLINA. Rs
Req 484	4/27	To SO Navy Yd Boston	T Expedite shipmt two ice making boxes complete for SOUTH CAROLINA. Rs
Req 484/21	4/26	To SO NY (Comdr C. Morris)	Reqn for Ice making boxes for Allen Dense Air Ice Machines. R
561353	4;29	NY	Two sets of lubricators for Allen ice machine shipped to vessel at Norf April 27. R
570207 [illegible]	[illegible]	European Force copy [illegible]	Reqt parts listed for Allen ice machine be furnished. Y European Force-Copy-4.27-Y S&A- Ask if will approve request, 7/1 Y Phone to Hamp Rds rel spares 7/5 Phone Hamp Rds- rel spares- shipment of 7/5

NB—0120

[OVER.]

Number.	Date.	From or To—		Subject.
39368	5/22	Phila	862-28	Reports expenditures in connection with magazine refrigerating system. Y
39757	5/22	Norf		& MICHIGAN: fwds corres. relative to amending specs. for [illegible] cooling. D. Fwd [illegible]. Papers fwd with 37722-407-13 May 5th. 6/5. RBB [illegible]
40369	6/2	Norf	373-126	Magazine refrigeration system; no charges for installation; gives invoice price of ice machines received from NY. D To Dept. Statement of money already expended. 6/5.
36621		See Card #1.		To Norf. Installation to be completed at next overhaul. [illegible] Fwd [illegible] 6/20. [illegible] Reqt. action on prints fwded Apr. 17. D To C&R. Reqst return of plans. 7/17. To Norf. Plans appd. 7/31. To C&R. Fwds Prints. 8/8.
45601	8/4	Norf		Magazine cooling; fwds prints showing arr. of ice machine and piping. D
48033	7/18 8/4 8/11	C.O. At.Flt Dept	761	Magazine refrigeration system; reports on and fwds temperature readings. D Ref. C&R approves holding up 9/7 RBB-23 Ref. Norf. 9/[illegible]
49577	9/14	Norf	4908	Magazine cooling; re type of valve and fittings; fwds prints (Not recd) Ref. Norf. not required 9/27

N.S.E. Form 134.

SOUTH CAROLINA: HEATING:VENTILATING:& REFRIG SYSTEMS. 407-13

Number.	Date.	From or To—		Subject.
51146	10/12	Norf	5464	Magazine refrig. reports delivery of S-K film heater, reqt. instructions re final inspection without awaiting final test of D. To---Inspection should be completed.10/16.
52417	10/26	Norf	Comdt	Film cooler for magazine cooling system; reqt. instructions re paying 90%. D Fwd S&A.Rec full payment.11/2.
				—1912
68969	5-15	Phila	627-274-2	MICHIGAN: Ice machines; fwds tracing of 3-ton Allen Dense air.D
76457	8/19	Norf.	3127-32641	Repairs to ice machine piping.Y
79678	10-7	Norf		Ice machine details; reqt. b/p. D. To---Fwds 10/9
80408	9-28 10-16	Norf Comdt	32643-862	Magazine cooling; reports material in store for installation of and recommends be deferred until. D Fwd 6rd. 10/17
83155	11-13	Norf	32641-862	Ice machine; reqt. vandyke. D To---Vandyke fwd.11/25.
				1913

NB 0120

[OVER.]

407 -- 13
SOUTH CAROLINA; HEATING: VENTILATING: & REFRIGERATION SYSTEMS. 1

FILE No.		From or To— (Dated)	Subject.	
28750	1/10	Schutte & Koerting	AND MICHIGAN; magazine coolers; contract 77; requests extension of time Fwd N.Y. for rec.and return 1/17. R.B.1/24. Fwd NY via S&A.Rec be granted 2/10.	
28756	1/25	" "	Reqt. reply to above. Fwd S&A rec contrs be reqstd to expedite del.1/30. To Norf.Reqst action be expedited 2/10.	
31086	2/4 2/7	Schutte & Koerting S&A 112289	Magazine cooler; contract 77; recommends refusal to grant extension of time be reconsidered. R Ret S&A 2/10.	
32369	2/23 2/24	Schutte & Koerting Co NW NPO	MICHIGAN; Magazine coolers; asks if contract should be made to cover delivery for at Norfolk instead of New York Yd.D Fwd S&A Reqst amendment 2/25.	
36544	4/17	Norf 373-121	Magazine coolers; fwds bill of Schutte & Koerting Co. Reqt. information re preparing voucher for.D Fwd S&A 4/22. RB 5-27 Fwd S&A. in connection with 39757-407-13 even date.6/5.R.B.16 Fwd Dept. Rec payment be auth. for MICHIGAN.6/19.	
36621	4/17	Norf 2235	Magazine cooling system; fwds prints showing arr. of ice machine & piping, and submits estimate for installing / B. Fwd Dept via C&R & Ord. Rec installation be not undertaken at this time, and ice machines be retained in store; Rec similar action for MICHIGAN. 5/2. R.B. Dept reqt amount that has already been expended. 5/18 To Phila. Norf., fwd Dept.Reqst expenditure statmt.5/19	See card #2.
37722	5/2	Norf	Magazine coolers; states contract does not show that 4000 cu.ft. coolers are to be furnished in 2 sections.D. Fwd S&A Rec cont.77 be amended.5/5.	

NB—0120

Number.	Date.	From or To—	Subject.	
995	9/30	Inspr Erie (T)	Propeller shafting available for SOUTH CAROLINA will be shipt within few days. O	629
BUNSA 149-1918	4-11	To Phila	Asks shipping data, shifting for S. C. and MICHIGAN. Y	
329013	5-23	To CO void	Lists spare propeller blades availables.	147-14
456958	11/8	Phila	Submits report on test of specimens of R H propeller blade No. 1 - S To E.O. via Comdt Phila- 11-14	
456199	12/30	Phila.	Subm report on test of specimens of RH propeller blade #3. To- Recommends blade be accepted. 1-5	DY
490504	4/28	Norf	Submits report on propellers - Y	
554483	3;23	Phila	Propeller report.Y	

(OVER)

407-14

SOUTH CAROLINA: PROPELLERS

Number.	Date.	From or To—	Subject.
585924	9/15 9/17	CO S&A	Spare propeller for steamer rqst instrns 407-11 for disposing Of. Y

4—3381

SOUTH CAROLINA: PROPELLERS

Number.	Date.	From or To	Subject.	
364559	10/30	Phila	Propeller shaft coupling - fwds record of chemical characteristics. Fwd S&A, 12-5	
6 351263	SEE CARD 6 S&A - 1/7 To S&A. Inform if shipt has gone forward. To S.O. Norf- Reqts routing and B/L number of shipt. 3-17	1-18	Phila 9-28th- Confirms telephone conversation on shafting. To Phila. [illegible] re propeller blades not marked with [illegible] ng number, 11-7 Inspr. Erie Nov. 5 R B 11.30 Y Norf. Nov. 8 - Copy of letter re delivery shafting. Y [illegible] installation fo propeller bl d s, 11-18 Fwd S&A 12-21 fwd S&A 1-10	Y
365972	11-4	Phila.	Confirms telephone re drawings covering spare propeller plates installed	Y
368691	11-14	To Norf.	propeller shaft shipped, Y	
367001	1 ;4	Phila	Propeller plate - confirms telephone conv. Y (S.3)	
369412	11-15	Norf.	Confirms telephone conversation in connection with shipment of propeller shafts from Erie to Norf. for machining	

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	
43412	11/22	Inspr Pitts.	[illegible] 10/2[illegible] [illegible] S CAROLINA.	[illegible]

1919

381790	12/31 3;27	Norf Norf	Request corrected van dykes of propeller-D To I.M. Norf- Fwd vandyke of propellers. 4-3 To I.M. Norf- Fwds prints showing corrections to depth of key in shaft and hub. 5-17	
383496	1/9	To Norfolk	Phone- Re docking fro renewal of stern tube shaft reqst Instrucns - To Norfolk- Phone- re procedure in docking of- reqst Operations be informed that Yard desired presence of SC - 1-10	
BUNSA 149/18	2-3	To Phila	Instrucns re shipment of shafting for S CAROLINA and MICHIGAN-	
397719	2/27	To NN	Fwds prints 26B 06IO showing out board coupling for S CAROLINA & MICHIGAN	710

[OVER]

407-- 14
SOUTH CAROLINA PROPELLER [illegible]

1918

7

Number.	Date.	From or To—	Subject.	
351203	9-26	Phila Sec Cd 5	Confirms telephone conversation in connection with condition of starboard propeller shafting Y	
		To Phila, Fwds v. alyke re outboard coupling To Insp Erie, re s[illegible] t of one 10-1 Propeller [illegible] to Norf, 10-3 To Norf, re install of st[illegible] propeller shaft and propeller at Norf, 10-3 Ins. Erie copy of action taken 10:3 Y [illegible] [illegible] [illegible] to Norf 10-10 From Norf, re [illegible] 10-24 0.K. To Norf asks re ship	Phone Phila, comments on propeller shaft and coupling, 9-28 To S&A Rqst ship t propeller shaft forging Insp Erie to Norf, 10-1 To Insp Erie, (T) re shipping propeller shaft forging to Norf 10-1 To I[illegible] re above ship't, 10-1 Phone Philacomments on install of new propeller shaft, etc, 10-1	
354050	- 8	Phila 1-11	Starboard tale shaft submits detail report on loss of Y Fwd Norf 10-4 To Norf. Oct. 4 back 6th Nov. To Norf. Nov. 15	
353765	9-28	PHILA	Confirms telephone conversation relative to propeller shaftings Y	
356278	10/7	Erie T	Tests of shafts completed - will be necessary to give shaft additional head drum - Y&S	
35[illegible]	1[illegible]-10	Phone Norf	Rqst inform re delivery of propeller shaft-coupling and hub Y	
995	10/24	To Inspr. Erie (T)	Gives minimum L/ Prop. shaft. S O. Carolina.	629

4—3381

N.S.E. Form 134.

SOUTH CAROLINA: PROPELLERS. 407 - 14

Number.	Date.	From or To—	Subject.	
360494	10/18	Phila	Confirms telephone conversation stating Yd had square billets which were suitable for forging shaft coupling for - Y	
[illegible]	1[illegible]/17 1[illegible]/20	Erie Pitts.	[illegible]	206-14
362065	10/23	Phila.	Confirms telephone conversation relative to propeller shaft analysis	
355892	10-23 10-24	Inspr. Erie Pitts.	Request additional information	
[illegible]		OVER	Phone Phila, re [illegible] to Inspr Erie (T), [illegible] Erie (T) status of shipment of shafts - 10/29 Erie (T) shaft for SOUTH CAROLINA shipped to Norf 10/29 - 10/31 -- RB—7;21 CO (T) measurements starboard blades are in accordance with Bureau drawing.	

[OVER.]

Number.	Date.	From or To—	Subject.	
351263	9-25	Phila	Confirms telephone conversation	
		Phila	Phila confirms telephone conversation in connection with repairs to propellers 10;1	
	Phila. Oct. 22	OVER SEE CARD 8	Ins. Erie 10;3 -Ins. Erie propeller shafts report on defective; will shorten Cal. and substitute for (cross Cal. 14) A&Y	
	Phila. Oct. 25		B&A 10;9	
			To OC (T) re spare blades at Phil. 10-31	
354361	10-1	Dept Phila 11;14	Copy of tel. to Phila. in connection with docking shipto replace shaft and propeller	Y
354509	9-30	Phila	Confirms tel. conversation in connection of power shaft for	Y
355231	9/23	Phila.	Tail shaft comfirms telephone conversation	Y
356746	10;8	Operation	To be docked Norfolk for installing new shaft and propeller ; no other work to be undertaken other than repairs	

N.S.E. Form 134.

407- 14 SOUTH CAROLINA

Number.	Date.	From or To—	Subject.
356993	10;8	Phila	Confirms telephone conversation submitting report of test specimen of propeller hub for D
356044	10;10	Norf	Confirms telephone conversation requesting information as to shipment of forging on starboard propeller shaft Y
359642	10;16	Norf.	Confirms tel. Con. relative to propeller shaft Y
359626	10;16	Phila	Propeller shaft coupling will secure test specemen Y
365765	9/28	Phila.	Confirms telephone conversation submitting report of examination of propeller shafting X

SOUTH CAROLINA: PROPELLERS: ETC.

Number.	Date.	From or To—	Subject.
38401	5/8	Norf 2693	Gives pitch of.Y To -- Directs that blades be set at 19 feet pitch at next docking.5/12.
39767	5/24	Norf 3038 -2214	& MICHIGAN: Outboard coupling; fwds trac.D 1912.
62393	2/29	To Norf.	Pattern for propeller blade; request estimated cost for manufacture.Y RL 3-11
62898	3/6	To Norf.	Blades; manufacture of; Bu.records show estimate was $3582; actual cost $5563.56. Y
63977	3-16	Norf 1646	Porpeller blades; rect.b/p. D To---Vandyke fwd.3/21.
74984	2/26 7/31	Norf. 3221-862 CO VOID	Reports on cylinders, pistons and piston rods; recommends cylinders be rebored and new pistons and followers furnished.Y
77898	9-12	Norf R 26-B-1	Will install propeller blaes as per drawing with 18' pitch unless other instructions received. D 1913

N.S.E. Form 134.

SOUTH CAROLINA: PROPELLERS:ETC. 407-14 1914 1913

Number.	Date.	From or To—	Subject.
No #	8/6	To CO	Survey 2-15; disapproves turning into store of propeller shafts for 40' steamers.Y
303797	5/4	Atl Flt Copy	Recommends ship be docked at Norf in connection with knock developed in port strut bearing - Y
304535	5/7	Dept Circular	Ship will be available at Phila for docking and necessary repairs to propeller shaft and strut bearing - A
304755	5/3 5/6	CO Dept	Knock in port strut bearing - submits information in connection with - Y
310601	5/24	Phila	Reports repairs to struts - Y
312121	5/16	CO	Submits report of port propeller and measures taken to overcome knocking - Fwd Dept, 6-1
331[illegible]	9-2[illegible]	CO	Copy submits report of loss of starboard [illegible] - Y
		Phil. Sept. 23 Confirms telephone conversation in connection with	To CO [illegible] propeller shaft broken, 9-23
			Phila - copy - reqst detailed report of damage to starboard propeller - Y

Phone Phila, re shipmt coupling and shaft 9-30

[illegible] re [illegible] propeller [illegible] 9-27

To CO (T), is [illegible] propeller [illegible] 9-[illegible]

Phone Phila, re propeller, 9-[illegible]

[illegible] Phila, re propeller shaft, 9-26

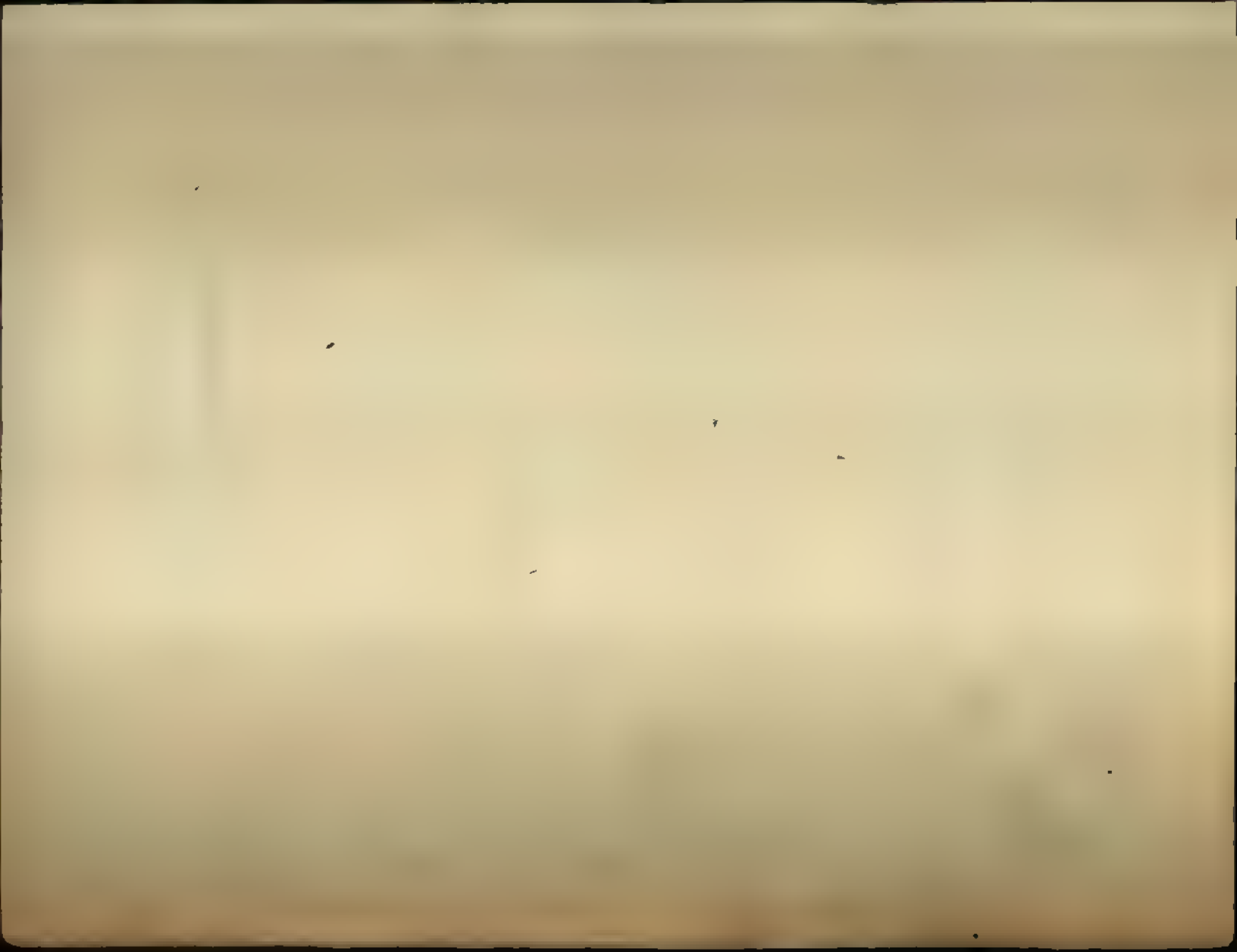
[illegible] re propellers, 9-2[illegible]

SOUTH CAROLINA: PROPELLERS: ETC/ 5 ✓

FILE No.		From or To— (Dated)		Subject.
✓ 32423	2/25	Norf	T	Reqt. authority to work over time on couplings; 2 Sundays, 9 men. Y Fwd Dept. Rec appr 2/25.
✓ 32442	2/24	Norf	1158	AND MICHIGAN: propeller blades; submits estimate for manufacture. Y To -- Directs patterns and blades for port propellers be fwd 2/27. To-Norf. asks action taken 2/27/22
	32563 2/25	Phila	1981	(T) to---request reply.3/21. AND MICHIGAN: Explains estimate for propeller blades.Y
✓	32618 2/25	Bost	1102	& MICHIGAN: blades; est. does not include indirect charges.Y
✓	32874 3/1	Norf		Reports status of mfg. of shaft couplings.Y
✓	32894 3/2	NY	51-740-10	& MICHIGAN: Estimates for propeller blades; reasons why bids were higher than other yds.Y
✓	32988 3/2	Bost	1549	& MICHIGAN: Propeller blades & patterns; comments on bids from various yds.Y To- explains copies of estimates 3/6
✓	34139 3/15	Norf	1557	Spare blades; reqt. prints.D. To -- Prints fwd 3/29.
✓	37946 5/5	TO Norf		Asks at what pitch blades are set.Y

NB 0120

FILE No.		From or To— Dated		Subject.
30915	2/4	Norf	701	AND MICHIGAN: reports clearances of stern tube and strut bearings. N To -- Requirements 2/8.
31335	2/8	Phila		AND MICHIGAN: submits estimate for manufacture of propeller blade. Y To -- Asks if est.includes indirect foundry expense 2/23.
31375	2/8	Norf	831	AND MICHIGAN: submits estimates for manufacturing propeller blades and patterns. Y To -- Asks if est.includes indirect foundry expense 2/23. (See 32442)
31521	2/9	Bost	975	AND MICHIGAN: Submits estimate for mfg. of propeller blades and patterns. Y To -- Asks if est.includes indirect foundry expense 2/23.
31785	2/16	Norf	W	Shaft coupling: states if forging shipped by express instead of freight; 4 days earlier completion of work. Y Fwd 3&A Rec shipmt by express 2/17. R.B.3/2 To Beth Asks when will be ready to ship 2/18. Ref. 3&A 3/4
31888	2/15	NY		AND MICHIGAN: Estimate for manufacture of propeller blades should be increased $2400 in indirect charges. Y
31928	2/18	Beth		Coupling forging ready for shipment Monday. Y
32013	2/18 2/20	Norf C&R	T 17655-E.239	If no delay in shaft coupling: Dock No. 3 will be ready for 2nd division Mon.11.Y Fwd Dept.Coupling will reach yard abt 22d Feb 2/21.
32115	2/19	Beth	175-A.15	Forgings for shaft coupling; will be ready for shipment Monday; reports of test for elongation Fwd Norf.2/21. R.B.3/8



SOUTH CAROLINA: PROPELLERS: SHAFTING:

3

FILE No.	From or To— (Dated)	Subject.	
29999 1/21 1/25	Phila. (T) S&A	Propeller hub shi ped on Clyde line 21st due Norf. 22nd.	
30036 1/26	Cramps & Sons	Propeller blade; quotes price on three manganese bronze. To -- Recst price of patterns 1/28.	
30102 1/26	S&A 107171	Fwds notice from Norf. was recd. Jan. 23, propeller hub.	
30138 1/27	TO Norf.	AND MICHIGAN: reqt. clearances, stern tube and strut bearings be measured when vessels are docked; clearances shall not exceed 1/16" To-	
30139 1/27	TO NORF CANCEL	& MICHIGAN: fwds sketch of proposed	CANCEL.
30225 1-28	To Norf.Phila.N.Y.Bost;	Propeller blades; recst est.of cost and time for mfr of 3 blades. Same for MICHIGAN. To --Statement of estimates fwd 2/28. (T)to -- Directs estimates changed 3/11. To Bost.N.Y.Phila.Gives actual cost.3/6.	
30613 1/21	NY 542-2	AND MICHIGAN: propeller hubs; estimate for Mfg. Y To -- Rel indirect charges 2/14.	
30660 1/30	Norf. 566	AND MICHIGAN; Outboard couplings; rect. bureau's tracing be fwded Yard so alterations may be made on. To -- Tracing fwd 2/8	
30875 2/4	Cramps Co	Quotes price on 2 propeller blade patterns.Y	
Bu.recn.185 1/26	Fwd S&A	Port hub; Rec.Bid of Cramps be accepted.	

NB 0120

FILE No.	From or To— (Dated)	Subject.
√29175 1/16	Norf.	AND MICHIGAN; all material for, and bolts for shafting on hand; no purchases necessary.
√29239 1/14 1/16	Phila. S&A 167171	Will probaly be finished 21st. Will ship via Clyde line; if finished before will ship by express. Rat S&A 1/19.
√ 29300 1/17	Cramps	Hub:Is now machined; will be finished in time for shipment by clyde boat. Sat. Jan.21
√29355 1/17	TO Norf.	AND MICHIGAN: outboard couplings: fwds prints
√ 29464 1/19	Norf.	Undocked to-day. measurements of port propel. strut show no deformation. DELAWARE to dock Saturday. Fwd C&R noted1/20.
√29465 1/17	Norf 275	Outboard coupling proposed: fwds prints To -- Not apprd 1/21.
√ 29300 1-20	To Cramp Co.	3 port blades; reqst quotation for mfr, and time for delivery.
√ 29639 1/18	Norf. 308	Propeller; reqt. prints To Norf. fwds prints 1/25
√29657 1/21	Cramps 317	Propeller hub; reports shipment via Clyde Line; due at Norf. Jan.22.Fwds copy of shipping report.
√ 29823 1/23	Norf. 431	Reports tensile strength of steel on hand for manufacture of outboard couplings; recommends casing be made on composition in 2 pieces sim. to WARSAS.
√ 29823 1/25	Norf. (T)	Reqt. action on. Y To - approves use of steel ref. to 1/25

NB—0120

FILE No.		From or To— (Dated)	Subject.
28717	1/10	Dept.	Reports loss of port propeller and shaft; directs docking and repairs in advance of estimates, at Norfolk To&A(2)NY,Norf,Cramp Co(T) & Cramp; ship-shaft NY to Norf, hub ordered Cramp Co 1/10. see below
28720	1/10	Cramps & Sons (T)	Quotes price on propeller hub; can deliver in 10 days from rece pt of order
28836	1/11	Bayonne Cast.Co	Req. opportunity to bid on wheel made of monel metal Te - already arranged for 1/12
28835	1/11	Cramps	Hub: states work commenced Jan.11; expect to complete in time to be shipped Jan. 21; no work being done on nut To- nut ordered at Norf. 1/12
28912	1/11	Dept. Wireless	Port propeller and shaft slipped out easily/ Damage to strut unlikely. Fwd C&R 1/13.
28717	1/12	New York	Propeller shaft: unable to secure car; will trace shipment by wire; probably delivered Norf. Sat. (End.on copy letter 1/10) Ret -- Noted 1/13.
28963	1/12	Norf. Wireless	Line shaft will have to be drawn; port strut may be distorted; stbd shaft appears OK but will be examined later. Fwd C&R 1/14
28994	1/9, 1/13	C.O. Dept. 20654-2	Reports in detail on carrying away of port propeller Fwd C&R via Nav. 1/14.
29050	1/11	Cramps Co	Propeller & hub/ being proceeded with as shown on drawings quoted Ret S&A 1/16.
29114	1/11 1/13	Bayonne Cast.Co. Norf.	Req. opportunity to supply wheel made of monel metal -- Ret Norf 1/16.

NB—0120

SOUTH CAROLINA: PIPING SYSTEMS.

Number.	Date.	From or To—	Subject.
✓ 49775	9/25 9/27	J.OL Nor'f 5155-7862	Renew connection between boiler bottom blower and evaporator blow from port discharge. Y
			1912
✓ 64912	3-29	CO CO	Rect.report on metal to metal joints on main steam line. D
✓ 65714	4-5	CO	Main steam piping,metal joints; have given excellent satisfaction;also Tauril packing.D
			1913
✓ 88941	1/30	To CO	Requests information as to whether drain from steamseal on L.P.piston rods lead to condenser,feed tank or to bilge; should be arranged to lead to [illegible] D/A Replies; 2-9
			1917
210162	12-30	Phila	Steam and drain lines to sterilizer, battle dressing station, inc cost.Y To—instrns. 1/5
			1921
✓ 595402	11;10	CO	Laying up engineering piping recommendations covering joints.Y To CO Phila- Gives instrns 11/17

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SOUTH CAROLINA: WORK SHOP TOOLS.

Number.	Date.	From or To—	Subject.
329993	7/12 7/24 3;17	CC C.R CO	Request installation of one upright radial drill and one emery grinder - Y To CO, Comments on rqst for machine tools 8-1 To CO- Installation of radial drill and emery grinder disappvd. 4-2 C&R - 4/3
504308	7;8	SWA	Copy of indorsement to CC giving instrns covering submitting request for twist drills.Y
526267	10;19	CO	Request authority to turn in bending slab.Y To CO authorized cc Phila 11-1

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

4—4351

[OVER.]

FILE No.	From or To— (Dated)	Subject.	
34480 3/14 3/21	C.O. Navy I692-2389	Reqt. milling machine cutters be ground.Y	
		1912	
		1913	
121704 3/30	CO	Recommends additional machine tools, etc. to allowance.	407-21
		1915	
147415 2/10	Phila	Fwds estimateand prints for fitting safety devices for machine tools.Y To-- Appvs. 2/17	
203714 10-27	C&R	Copy of instructions to Phila relative to tools for carp nter s op. Y To Phila--Work auth. 10/28	
207155 11-17 12-2	CO Phila	Request installation of lathe control for elec taper.L To--Lists installation which is apprd. 12/29 Phila asks if will have lathe removed from MASSACHUSETTS shall be replaced 1/9 To Phila--Will not replace. 1/16	
284135 2-26	To Phila	Work benches.Desired and installed not to interfer with ship's movements. D	

SOUTH CAROLING: PUMPS: GENERAL

1912

Number.	Date.	From or To—	Subject.
77890	8-31 9-7	CO Norf 323323-862	New pistons for circulating pumps. Y
84363	12-3	Norf	Circulating pump;reqt.b/p. D To--- Vandyke fwd.12/10.
			1913
91786	3-4	Norf	Air and circulating pump;reqt.vdke. D To---Vandykes fwd.3/7.
			1917
238061	7/10	CO	Request authority to purchase spare parts for Blake air pumps D Fwd S&A—7/13
254884	10-14	Phila	Ash ejector pump; reqt plans.D
258812	11/4	Phila	Ash ejector pumps - fwds drawings - Z
355864	10/6	5th Distr	Telegram SP-745 and 40& broken down circulating pump broken,magneto burnt out, etc.

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N.S.E. Form 134.

SOUTH CAROLINA: PUMPS GENERAL:

Number.	Date.	From or To	Subject.
487646	4;14	Norf	Request prints showing air circulating and cap valve seat and stem for aux air in circulating pump.D
495125	5;11 5;21	CO Norf	Request new castings for port lower main impeller casing be furnished.D To Inspr Phila. Advises Bu is planning to proviue Reqst. Inform re patterns. CC I.M. Norf CO 5-26. To I.M. Norf fwds vandyke drawing CC CO 5-27 Inspr Cramps; 5-28; Y To I.M. Norf manufacture of new lower casing authorized at estimated cost of 3400.00 CC CO 6-2 Norf-6;9 To I.M. Norf Gives detld action 6-11. CO-7;8-Y
530429	11;9	CO	Request rebore cylinders of water ends of distiller pump.Y
530539			To Phila 11-23-RB-with prints-12;17-T

NB-0120

(over.)

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SOUTH CAROLINA: PUMPS GENERAL:

PILE No.		From or To— (Dated)		Subject.
31731	2/14	Norf	852	Additional feed pump; fwds prints of.D Fwd Dept Rec appr 2/16. R.B.appd 2/17 To C&R Print fwd 2/25.
45800	8/9	TO Norf		Submits estimates for installing additional evaporator feed pump. D
46742	8/18	Norf	4512	Centrifugal pump engine; req't. prints.D. To---Print fwd.8/22.
47062	8/16	Norf		Additional evaporator feed pump. Y&D Fwd Dept. via C&R. Rec be authorized.8/25. RB 9-8 appd - ref. Norf. procure pump. 9/5 RB 9-8 Ref. Dept. approved 9/11 RB 9-12 appd To Norf. approved 9/13
48692	9/6	Norf	1467	Additional evaporator pump; submits revised estimate / Y
58439	1/16	To Bost., S.A. and Norfolk		1912 Forced lubrication pumps; spares mfrd at Boston assigned; request shipment. 407-9
66846	4-17	Norf	2267	Main feed pump; req't. b/p.D To---Vandyke fwd.4/28.
Sur #1	7/20	To C.O.		Pumps: directs requisition for new magnet & pump foundation complete with pump.
77450	8/27 9/3	Blake & Knowles Norf.		Ash ejector pumps; submits prints for approval.D To Co.Tracing should be submitted for appr.9/6. TO Norf o/p appvd. 9-6 TO -- fwds tracing. 9-14

NB -0120

SOUTH CAROLINA: VALVES. 1912

Number.	Date.	From or To—		Subject.	
78871	9-19	Norf	3211-862	Estimate for manufacturing valve stems; for stop valves. Y	
				1913	
86616	12-27 12-31	CO Norf	 3211-862	Repair stbd main stop valve. Y	
112458	12-11	Norf	R	Reports serious defects in both monel metal valve discs. Y (R) to Norf. If unable to obtain Monel metal, Muntz metal valve discs appd. 12/12. (R) to NY. directs purchase castings. 12/11. [illegible] radiogram intended [illegible] Norf. 12/12.	
113726	12-26	Norf		Stop valve discs; mfg by Bayonne Cast Co. by Inspector Brook; rejected at , due to Blow holes. S Fwd Brook, "burnt in plug"; requests comment. 1/3 RB [illegible] Ret---via Brook. appr rec. 1/9	Passed
				1914	
116469	1-30	Norf	3211-862	Relative to defective monel metal discs delivered by Biddle Hdw Co. S Ret---return at m'r's expense. 2/12 RB [illegible] Norf asks if Bayonne Co. should be required to replace defective castings 2-28 Ret---Bayonne Co. should be required to make replacement. 3/4.	

N.S.E Form 134.

SOUTH CAROLINA: VALVES 407-20 1914

Number.	Date.	From or To	Subject.
206794	11-25	Phila	Boiler safety valves; reports difficulty in regrinding satis. Y To—Rec of Eng Officer appvd. 12/8
249659	9/17 9/17	CO Phila	Safety valves relative to repairsto Y To Phila. - Directs that upon next arrival of ship st that port one of the valves be removed to experiment with. 9-20
249667	9-17	Phone Phila.	Safety valves. leakage of. Y
		1921	
571679	6/25	Phone to Hamp Roads	rel to Bottom blow Valves R S
ENGR 5	6/30	To Hamp Rds (phone call)	Bottom blow valves being supplied by B&W Co under c n 5- shipment by express. Order with Yarnall Waring Co could be cancelled R

NB—0120

[OVER.]

SOUTH CAROLINA: VALVES: GENERAL:

FILE No.	From or To— (Dated)	Subject.	
30152 1/25	C.O.	Reports satuated steam stop valve of boiler M cracked; have requested another valve by wireless; message not delivered. Y Fwd Norf 2/4. R.S.2/8.	
37712 5/2	TO Chester	Valve castings; reqt. to be informed when casting to replace those rejected will be completed and shipped.S	
37744 5/3	TO Chester	Steam globe valves; invites attention to defective castings furnished.S	
37863 5/4	Chester 1618-4	Globe valve body placed with Federal Steel Foundry Co. Relative to delay in inspection, etc. B Fwd C.O. 5/6. RB 6-1	
37990 5/4	Chester 1616-6	Defective casting for globe valves; states unable to trace o ng to contractors number not being sent.	
38100 5/6	Chester 1618-7	Valve casting; Federal Steel Foundry Co. Reports as to inspection of those proving defective. S Fwd C.O. 5/8. R[illegible]	
		1912	
76802 8/19 8/26	CO Norf. 3211-862	Requests valve stems for stop valves.Y Reqt.action. 9-13 (T) To--Proceed work, reqt rev.est 9/16	

SOUTH CAROLINA: ALLOTMENTS. 919

Number.	Date.	From or To—	Subject.
392690	2/3 2/5	CO R S&A	Request increase in money allotment - R Fwd S.A. 2-11
419330	5;17	C&R	Auth. additional allotment Y
424408	6-11	To CO	Fwds blank allowance book for revision. Ya CO-fwds allowances-8;29 To- Fwds apjvd allow lists. 10-8
437395	8-6	To CO	Lists change for elec allowances. 1y copies to E.O. & S.O. vessel and Norf.
		1921	
544093	2;1	[illegible]	Rept books listed for [illegible] Fwd Navign 2/3/21

4—3381

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N.S.E. Form 134.

SOUTH CAROLINA; ALLOWANCES 1921

Number.	Date.	From or To—	Subject.
551413	3/14	To Phila	Reqst for addnl allotment will not be made A
563171	5;9	CO	Request increase in quarterly allotment 4th quarter Y To CO Addnl allotment authorized cc S&A 5/25
5[illegible]	[illegible]	CO	To CO - Asks when eng mtl may be expected 7/30 Yb CO-10;3-Y
		1922	
644408	10/1	CO	fwd balance sheet title B equipage quarter ending 6/30.Y

[illegible]

[OVER]

SOUTH CAROLINA: ALLOWANCES.

Number.	Date.	From or To—	Subject.
229143	5/19	To CO	Gives amendment to allow. R
260829	11-17	To CO	S.E. allow l sts, revision of. Fwds 2 copies of 1917 edition. R CO 12-19 CO R 12-19 CO 12-23 - L To- Returns corrected in rad and appvd. 1-5
289113	3/8	CO	List of material to be turned in to store - R To- Lists material auth'd stock to turn into store. 3-15
293198	3-28	CO T	Requests additional allotment of $300.R To- W/- Recommends additional allotment of $300 for current quarter. 3-30 To- Gives changes for lists. 4-17
316971	6-15	CO T	Request increase in title C allotment of $300. R Fwd S&A 6-18
320239	6-25	To S&A	Authorizing I crease in allotment for, R Phone C O, Rqst increase in allotment 6-25

NB—0120

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N.S.E. Form 134.

SOUTH CAROLINA: ALLOWANCES.

Number.	Date.	From or To	Subject.	
320251	6-26	Phone Phila.	Rqst additional allotment Y	
360305	10/2 10/16	CO S&A	Request allotment be increased to $3500 covering purchase of grate bars, etc - R Fwd S&A, 10-24	
352573	9-26	CO	Tel. req. increase allotment $700 covering expenditures for boiler tubes R Fwd S&A - 9-27	
367648	11-3	CO	List material to be turned in at Norf. Y To CO, Mat'l to be turned into store, 11-13	
391340	1;28	CO	Req. increase in money allotment R Fwd S&A. 2-10	

NB 1120 OVER

1913

SOUTH CAROLINA: ALLOWANCES.

Number.	Date.	From or To—	Subject.
93780	3-28	CO	Reqt. addition of differential pulleys. R. To Norf via S&A.additions.4/4.
109098	10-21	CO	Reqt. auth rity to turn in obsolete articles. R To---app.d.11/3
111751	12-2	DO	Reqt increase in money equipment.R Fwd Dept. rec Appt.12/4 Rd S&A.12/13.
		1914	
121704	3-30	CO	Recommends certain additions, spares for motor boats, machine tools,etc. R To Norf.additions.4/9.
127573	6/16	Phila. R CANCELLED	Have reqn for stores calling for delivery June 25th; requests instructions re shipment.R
135294	9/18	CO	Requests increase in money allotment.R To Phila-- Add to allowance. 10/10
142488	12-18	CO	Reqt increase in storage batteries.R To-- For further information. 12/30
		101	
143381 VOID	12-29	At Sub Flo	Radio sets for SUBS. W
143373	12-23	CO	Spare parts; reqt authority to turn in excess.R Fwd--Appvd. 1/4

N.S.E. Form 134.

SOUTH CAROLINA: ALLOWANCES. 407-21 1915

Number.	Date.	From or To—	Subject.
144072	12-23 1-9	CO C&R	Reqt authority to turn in certain motor spares. Mercury Vapor lamps, etc. R Fwd C&R-- Action taken. 1/11 To Phila--Auth granted to survey. 1/11
145093	1-18	CO	Reqt increase in elec fans. R To via Phila-- Additions to 1/23
174231	12-21	To CO.	Additions of fans. R-L RR 1/5
189951	6-3	CO	Lists additions made to list. R To--Returns apprd. 7/5 CO reports non-receipt of blank allowance list 7/13 To--Fwds allowances 7/18 CO returns 8-25
202799	10/12	CO	Request authority to turn in pipe dies. R To via Phila--Request apprd. 10/19
209442	12/19	CO	Quarterly allotment; request increase. R Fwd S&A--Rec special allott of $700. 12/26
209323	12/28	To CO	Adds one portable radio drill to allow. LR
219099	3/22	CO R 1917	Request additional quarterly allotment. R Fwd S&A--3/25 CO 1 1 special allotment 4-3
228348	5/15	To CO	Fwds allow. R

NB 0120

[OVER]

407--21
SOUTH CAROLINA: ALLOWANCES;

FILE No.	From or To— (Dated)	Subject.	
✓ 28928 1/9	C.O.	Requests increase in tools, port propellers, etc. To S&A, Norf & CO. Additions made 1/13.	
55535 12/7	C.O.	Requests increase in allowance of small and lathe tools. R Fwd NY via S&A-Appd. 12/9. R B 1-25	
54319 12/11	To C.O.	ALLOWANCE: will consider specific application for increase in equipage and spare parts.	503
		1912	
73269 7-3	CO	Reqt. be increased by addition of 8 lengths flexible voice tube. R. Nor C&H 7/16	
✓76852 8/23	CO	Allowance list; requests be increased by spare launch engine and boiler and air holes for blowing tubes of boilers. R To ---via At.Flt. Type M engine 1109 assigned as spare. 9/5 To Forts via S&A reqst shipment. 9/5.	
77839 9-10	CO	Clocks; reqt. allowance be increased. R Ref. Nav. 9/19 To Norf. Add telephone testing sets. 5/21/14	
80820 10-21	CO	Reqt. increase in allotment for 2nd quarter. R Fwd Dept. Rec appr. 10/24. R B 11-6 Ret---via At.Flt. for information. 11/7. R B 11-28	
		1913	

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Number.	Date.	From or To—	Subject.	
114875	1/13	To C.O.	Reqt report on operation of siren	730
138626	11-3	CO	Reqt authority to turn in elec shrill whistles. Y Fwd CO-- Granted. 11/4	
376985	12-5	CO	Request ship be provided with three hand operated horns on chaxon type.	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SOUTH C ROLINA: I STRU ENTS:GAGES:

Number.	Date.	From or To—	Subject.
65942	4-6	NY 317-660-1	Bailey duplex counters for engrg comp. fwds tracing shwing installation.D To---Bu file number is 26-B-0621. 4/10.
81316	10-27	CO	Bailey counters; have transferred to VULCAN to be delivered to Yard for repairs. To VULCAN directs fwd counter to Norf. for repairs.11/1. CO.States counter fwd Norf.9th. 11/9. Norf estimate for overhauling 11-18 To Norf.& NEBRASKA. Instructions for repairing etc.11/23.
83770	11/27	Norf'	& NEBRASKA; VERMONT; NEW HAMPSHIRE. re installation and repairs to Bailey counters; delivered by VULCAN; Asks if disposition recommended by At.Fit is to be followed.D To At Fit.Norf. NEW HAMP.& NEBRASKA. Instructions.12/2.
		1913	
87543	1-3 1-13	CO Norf	Repairs to Bailey counter.D.
		1914	
127288	6/12	Cummings Ship Instru.Wks.	Engine log system; request diamater of line shaft.D To---gives figures.6/12.
20953	6/16	Cummings Ship Inst Co	Requests extension of 30 days, engine log system 629

NB—0120

N.S.E. Form 134.

1913

SOUTH CAROLINA: INSTRUMENTS AND GAUGES. 1913 C 24

Number.	Date.	From or To—	Subject.	
204940	11/7	CO	Request authority for Bailey Meter Co to install steam meter for test	671-15
204940	11/10	To CO	Grants authority to install a steam meter in dynamo line of	671-6
			1913 1911	
240776 D	7/5	CO	Alterations to Cummings log Y Fwd Phila--7/30 R B 8/17 CO - requst ex ort visit ship in connection with repairs to Cummings log I-6 Y Fwd Dept 10/13 RB appvd 10/16 To CO and Cummings Ships Instrument Co. 10-17 CO - fwds bills - 12/7 D Fwd S&A-12-11	
261502	11/15	CO	Cummings log - request repairs to - Y To- fwds copy of contract 29021. 11-20	
341507	8/18	CO	Submits report on Forbes Log in use on vessel; (Crossed to Z) ---- D	
[illegible]	1-22	To CO	[illegible] for Bailey Fluid Meter D CO - requisition fwd 10/28 - 10/22	

NS—0120

[OVER.]

SOUTH CAROLINA: WIRED

Number.	Date.	From or To	Subject.
591741	7:1	[illegible]	[illegible]
592480	11/4	Fwd NY via Comdt Phila	Survey of motion picture machine VOID see 407-27
596119	11/15	Phila.	9/7/20 to 4/20/21 T

N. Eng. 184

Number.	Date.	From or To—	Subject.	

1917

2.

SOUTH CAROLINA: RECORD OF WORK.

Number.	Date.	From or To—	Subject.	
230609	5/25	Norf	Jan 7/14 to May 14/17 Y	
231957	6/1	Norf	June 7/14 to May 14/15 Y	
251379	9/24	Phila	Aug 19th to Sept 18th - Y	
		1918		
298951	4-17	Phila	Period starting March 23rd. Y	
307595	5/8	Phila	5/10 to 5/15 - Y	
316284	6;11	Phila	Week ending 6;20 Y	
328352	--	CO 40 & 25	Quarter ending 6/30 - Y	
329217	7-20	Phila	6/- to 7/20 - Y	

NS—0130

N.S.E. Form 134.

407-25 SOUTH CAROLINA: RECORD OF WORK: 19_8

Number.	Date.	From or To.	Subject.	
355942	10;4	Phila	9;25 to 10;5 Y	
366867	11-5	Phila.	Period ending July 20	
395060	2;10	Norf	May 14-17 to 2;10;19 Y	
450289	10-1	CO BRIDGEPORT	Quarter ending 6/30. Y	
450126	10-1	CO PROMETHEUS	Quarter ending 6/30. Y	
			-1920-	
476777	2/1	Norf	5/14/17 to 2/10/19 - Y	
500621	5;29	Norf	2;10;19 to 5-21;20 Y	
Norf-submits info with recommendations covering prepared weekly report of work and estimates-7;17-Y			To I.M. Norf Reqst detld inform re Job Orders 6-22	
580262	8/1	CO	Quarter ending 6/30. Y	

600-3 Y

NB—0120 [OVER]

SOUTH CAROLINA: RECORD OF WORK

1914

Number.	Date.	From or To—	Subject.
118893	2-28	Norf	May 5 to Jan 7. Y
150012	3-18	Phila	Oct 14 to Feb 20
150548	3-24	Phila	Oct 14 to Feb 20
151042	3-29	Phila	Oct 14 to Feb 20
182837	3o22	Phila	May 29 to Nov 1
		1916	
182848	-25	Phila	May 29, 15 to June 22, 15
183425	3-31	Phila	Oct 16, 15 to Nov 1, 15
184244	4-8	Phila	Dec 19, 15 to Jan 6, 16
		1917	
230503	5/25	Phila	Sept 30/16 to Jan 2/17 Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NE 0130

[OVER.]

Number.	Date.	From or To—	Subject.	
594364	11/1	2/22	Blocks, Brasses, Drill Y	
594357	11/1	4/22	Rods, Valve stems, Clock Y	
595403	11/8	31-22	Compensator frame. Y	
596108	11/23	32/22	Propellers Y	

Number.	Date.	From or To—	Subject.	

[OVER]

Number.	Date.	From or To—		Subject.
553598	3/23	Phila	69/21	Batteries Y
553597	3/23	Phila	71-21	Gauges, Vise Y
553599	3/23	Phila m	70/21	Sets resistances Y
554814	3/29	Phila	74/21	Cans Y
554580	3/28	Phila	72/21	Telephones, Mars Y
554579	3/28	Phila	73/21	Gauge Testing outfit Y
555161	3/31	Phila	75/21	Gauge Y
559842	1/19	Phila	61/21	Buckets Y
565885	5/15	Comdt	78/21	Receiver, Spark gap Y
566805	4/29	Hamp Rds	71-21	Lubricators Y
566865	5/28	Oc Off	82/21	Pistons Y
573239	5/2	Comdt	81/21	Manifold Y

407-27
N. Eng. 134

SOUTH CAROLINA SURVEYS 1921

Number.	Date.	From or To—		Subject.	
577592	7/5		83/21	Magneto Y To 30 Rqsts engine numbers 8/4 Yo RB 8/30 Y	
573092	6/27		80/21	Coils L	
585790	9/15	CO	8/22-8	Gauges Y	
586408	9/15		8/22	Gauge. Y	
587940	9/28	Phila.	18/22	Motion picture machine L	
5[illegible]3507	[illegible]/23	Phila	1[illegible]	[illegible] L	
592022	10/1	CO	21/22	Telephone head sets L	
592480	10/24		26/22	Motion picture machine L Fwd NY via Comdt Phila 11/4 RB 12/21 L	
593371	10/24		26/22	Motion picture machine L	

[OVER.]

N.S.E. Form 134.

407-27: SOUTH CAROLINA: SURVEYS:

Number.	Date.	From or To—		Subject.
526358	7;30	CONNECTICUT	5/21	Coal buckets.Y
532068	10/15	Phila	34-21	Scales. Y
533667	12/7	CO	56-21	Brasses. Y Fwd Dept 12-10 RB 12-20
533656	12/7	CO	59-21	Dept-copy of aftion to CO-12;18 Calipers and micrometer. Y Fwd Dept 12-10 RB 12-20
538340	11/9	Phila	45/21	Coil Y
538341	12/6	Phila	53/21	Fans, Lanterns Y
545142	2/4	Phila	62/21	Buckets Y fwd CO 2-10 RB 3-2
546774	2/8	Phila	63/21	Rubber hose Y
546775	2/8	Phila	64/21	Block, chain Y
547170	2/14	Phila	67/21	Batteries Y
547171	2/14	Phila	66/21	Rheostat Y
549490	2/28	Phila	68/21	Irons electric Y

[OVER.]

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SOUTH CAROLINA: SURVEYS: 1920

Number.	Date.	From or To--		Subject.
468097	1;8	Norf	6-20	Coal ans ash buckets.Y
475930	2;11	Norf	7	Armature.Y
484240	3;26	Norf	8	Clocks.Y
491686	5;1	Norf	9	Clocks.Y
493708	5;13	Norf	10	Thermometers.Y
494484	5;17	Norf	11	Hose.Y
511182	7/24	DO	1-21	Hose Y
514365	7;24	CO MINNESOTA	8/21	Tube expander.Y
5223164	5;1	Norf	9	Clocks.Y
523165	5;14	CO DESPATCH	16/19	Clothes wringer.Y
523189	7;24	CO MINNESOTA	8;21	Tube expander.Y

4—3381

422-2

SUPPLY.

1918

Number.	Date.	From or To—	Subject.
421215	5-24	Fleet Radio Officer	Submits schedule of employment 5-8 to 5-24 re radio apparatus on various vessels

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N.S.E. Form 134.

1919

Number.	Date.	From or To—	Subject.	

4—3351

[OVER.]

SUPPLY: ELECTRIC PLANT. 1912

Number.	Date.	From or To—	Subject.
73393	6/25 7/9	CO Pug.Sd. 4027	Repairs to interior communication, lighting, generating sets, wireless, etc.L
78779	8-27 9-19	CO Pug.Sd 5673	Repair portable lights, and gen.set.L. To Pug Sd--Asks if field coil have been returned to vessel. 4/5 RB 4/21/15
			1914 1913
134310	8-1	CO	Repair entire I-C system and rewire certain lighting systems. L Fwd Pug Sd 9-15 RB 11/20/15 Pug.Sd reqt auth to delay recom 10-1
			1915
147243	1-12	CO	Additional lights on deck, night signal set, push button for call bell.L To Pug Sd. Apprs. 2/16 Fwd CO-- 2/16
164057	8-19	CO	Alterationsl elec: motor generator for I-C; conduit for running lights; call bells; L
164056	8-19	CO	Repairs to helm angle indicator, generator, rheostats, searchlight.L
419459	5/19	Atlantic Tr. Tel	Reqst 3,500 ft Sub cable be furnished SUPPLY for land wire line between shore and vessels. 731

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

SUPPLY: INT. COM. SYSTEM.

1912

Number.	Date.	From or To—	Subject.
73417	7/15	Pug.Sd. T	Requests I.C.switch panel.L (T) To-Appd.7/16
76143	7/30 8/15	CO Pug.Sd. 4823	Install new I.C.panel and new feeders,etc. for I.C.circuits.L Ref C&R 8/21
			1913
111347	11/25	Ports	& TRANSPORT. reqt plans and wiring diagrams of I-C system. 511--1
			1915
150770	2-19	CO	Rewire fire alarm system.L
			1917
220626	2-17	CO	Request installation of time firing device.L Fwd Dept--Rec pe disapvd.4/12 RB 4-16 To—Dicamavs.4/18
204327	4/12	Fwd C&R	Rec flexible voice tubing be shipt to for use in connection with voice tubes for fire control purposes. L 647
252203	7-27	CO	Voice tube system; fwds sketch and reports on status of.L

NB—0120

N.S.E. Form 134.

SUPPLY; INT COM CYS. 422 - 4

Number.	Date.	From or To	Subject.
262032	9/20	CO	Reports on status of fire control system - L To S&A- Reqt shirtvarious material from Mare Island to CO for above/ 12-8 to CO- rtention auth. 12-8 t r
265353	11/2	CO	Reports on status fire control installation - L
			1918
286452	3-4	C&R	Authorizes modifications voice tubing L
294923	3/29	CO	Install permanent in lieu of temporary fire control circuits - L To Chasm- Replacement of present temporary fire control circuit on the Supply with a permanent installation is appvd- 4-9
		1919	
SE 20	1-30	To Supply Officer	sks info re sp re telp equipment reqst re n is required for re for present telp e nt of- sks no of st ions and number of sp es authorized for
SE 20	3-20	To CO	Fire control telephone equipment.

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
		OVER		
324264	7-8	CO	Request install one additional 24 KW	
	7-5	Train	[illegible] volt generator. L	
[illegible] Norf, [illegible] rantel, 11-9			Fwd Dept, 7-10 [illegible] 7/15	
Norf 6/5- Fwds prints			To Chmn, Committee on install generator set 7-20	
To I.M. Norf- Plan appvd with modifications			Norf. Nov. 15 CO requests install 2 24 K.W.	
Norf fwds prt 6;25		6-11	generator sets - conductor cable etc. L	
357681	9/27	CO	Request 2 twenty-four KW generators and engines be kept at Yd until vessel docks for repairs-L	
376276	12-13	To CO	Reqts. comment whether panels are satisf. CO fwds prints 12;27	
382361	1/6/19	To Inspr Hartford	approves plan subject to conditions listed switchboard panels for, L	
			Hartford - Fwds print - 1/13 - L	
			To- Pln appvd. 1-17	
			Ins. Hartford contractors ask type of rheo-stat to be furnished 1;24-19	
			To- Switchboards panels will be satis without drilling for the rheostats. 2-3-19	
39850	5/15	Inspr GE.	Rel to shipt of radio transmitting sets- asks if shall ship 5 complete sets to the Supply. W.	629
425704	6;16	Norf	Tel. Commanding Officer req. 2 24 KW generators at Yd be placed on Bd for installation L	

N.S.E.Form 134.

422 - 5 SUPPLY : LIGHT & POWER: 1919

Number.	Date.	From or To—	Subject.
324264	7-1	SEE OVER	To I.M. Norf.Plans appvd with modifications. L Norf-switchboard for new 25 kw gen set. 7;25

4—3381

[OVER.]

SUPPLY: LIGHT & POWER SYSTEMS.

1912

Number.	Date.	From or To—		Subject.	
76141	7/27 8/15	CO Pug.Sd.	4882	Repair dynamo engines.L	
76265	8/1 8/16	CO Pug.Sd.	4880	Re-wind fiel coil of gen.set.L	
78100	8-23 9-10	CO Pug.Sd		Replate double light fixtures and electrollers.L	
78265	8-30 9-13	CO Pug.Sd	5525	Repair rocker arm dynamo engine.L.	
78778	9-5 9-9	CO Pug.Sd	5649	Rewind field coil gen.set and calibrate detector of switchboard. L	
79507 VOID	9-20 10-1	CO Pug.Sd	5870 VOID	Re-lag main and eux. lines in engin	
				1913	
93146	3/20	S&A		Re supply of Tunksten filament lamps	675--4
			1915		
143981	11-19	CO		Install conduit and fixed light in cargo holds spaces.L. To Pug Sd-- ppvs. 1/9	
Sur 21	4-22	To CO		Re missing field coil of generator / Y	

N.S.E. Form 134.

SUPPLY: LIGHT & POWR. 422-5

1925

Number.	Date.	From or To—	Subject.
164395	7-25	CO	Reqt overhaul of certain lights L To via Pug Sd--req't bring to attention of the Sub-Board that conducts material inspection 8/27
167144	9/25	CO	Repair gen set and searchlight reflector.L
168475	10-11	Pug.Sd	Adapter night signal set; no work required
168729	9-25	CO	Rewind ~~file~~ field coil gen set; resilver searchlight.L To Pug Sd--authorized 10/2 0
174813	11/25 12/4 12/15 12/16	1st Sub Div Atl Sub Flo C&R Dept	C Class Subs;reports on ~~co~~ corrosion of lead lining in battery tanks; Dept directs work be undertaken, subs to be laid up two at a time.L 3225
176225	1-8	Pug Sd	Blinker set; estimates; . L To-- Aptvs. 1/15 Pug.Sd [T] assumes Bu will supply blinker set 1-25 To S&A - Reqt shipment of from NY. 1/26 To Pug Sd--[T] Will suply from NY. 1/26
277577	1-22	CO	1927 Requests authority to turn in lights L. To-Gives C... es auth. L-C
280556	2-13	To S&A	Reqt shipt Commercial type hand control arc serachlight from NY to CO. L To CO. Mat'l has been recd., 11-14 RB 11;21
282477	2-19	To Chasn [T]	Installation admirals absence lights and top light on authorized. 2-19

NB-0120

[OVER]

SUPPLY: RADIO:

Number.	Date.	From or To—	Subject.
462207	12;1	M IS	Submits report on apparatus removed from ~~request disposition of.W~~ To M Is- Reqts turn into store radio material listed in your letter. 12-12
462474	12-11	Fwd S&A	Radio apparatus.ex SUPPLY- Reqts obtain comment from Radio Officer Chasn re removal of apparatus. W RB-12;22
424942	4-2	SEE CARD 5	To S&A- Reqt shipment apparatus from Norf to Ny. W serial #2020. RB-3-7,W RB12;10 To I.E. Ny- Reqts build one transfer switch for 5 K.W. motor generator CB-223. 4-3 Norf-4:9-W To S.O. Phila- Advise if parts listed are available at Phila. 4-14 To S.O. Ny- Advise if parts listed are available at Ny. 4-14 Phila-ask if substitution of stock switchboard will be made 4:17-W To S.O. Phila- Advise if parts listed are available at Phila. 4-19 To S.O. Ny- Advise if parts listed are available at Ny. 4-19 Phila-ask if switchboards shall be shipped 4:20-W Fwd S.O. Phila. 4-22 NY-transmitter delivered to FSB April 21-4:23-W Phila-4:22 Phila - 4/24 - W NY-matl not available-4:29-W To Ny- Lists material to be included in room directs submit. 5-3 NY-5/6-W

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To -	Subject.
425470	6-16	To S&A	Reqt shipt audion battery charging panel from Wash to CO. W RB 7-18
425480	6-17	To Norf (T)	Turn into store Norf yd. prior sailing sound proof radio receiving booth installed USS SUPLY. W
425979	6-19	To I.M. Norf	Radio arc transmitting set removed from.W copy to Comdt Chasn and Wash and S.O. Norf. Norf. - Request copy. 8/8 Norf. 8/27 To I.M. Norf- Fwds copy of bu letter 6-19th.9-8 Norf - material recd 9/8 - 9/12
425980	6-19	To Comdt Chasn To Comdt Chasn-Reqts take action to show delivery of material. 8-6 RB-8;20	Radio arc transmitting set for.W copy to S.O. Norf and I.M. Norf and S.O. Chasn To S&A- Reqt shipt complete ste power equipment for 20 kw arc set. from Chasn to Norf. 7-3 RB-9;10
281690		CARD 2	CO - copy - motor generator and equipment recd - 6/23

4—3381

N.S.E. Form 134.

422 - 6 SUPPLY: RADIO: 1919

Number.	Date.	From or To—	Subject.
426268	6-21	To CO	Radio apparatus installed on to be turned into store. Radio sound-proof booth. W copy to S.O Norf. W
419303	FROM CARD 4		To S&A req shipt from Supply to Phila radio apparatus 8/30 Fwd S.O. Norf- 9-9 S&A-fwds copy of expenditures and invoices with correspondence-1:7 To S&A- Reqtscancel order 8-30th. 1-10 Fwd S&A. 1-10
445681	9/15	M Is T	Reqst authority to remove, repair and place in store radio apparatus - W To(T)- Remove radio equipment etc. 9-16 M IS-T-estimate covers MACHIAS & SUPPLY-9;19 To(T)- Received garbled. Auth removal and repair radio apparatus MACHIAS and SUPPLY.9-20
424942	To S.O. Norf-Lists parts advise if available at Norf for shipment to Ny. 4-3 see card 4 Fwd S&A. 1-20 To I.M. Ny- Reqts furnish list of material necessary to place Lowenstein set contract 84000 in condition for re-issue. 1-22. copy to S.O. Ny and S&A. 1-22 Fwd S.O. Ny via S&A. 4-2 see card 6		S&A copy of instructions to Chasnp9;23 NY - 11/20 S&A-NY requests complete shipping instrns covering radio equipment.12;17 Fwd S&A. 1-28 S&A-2:7 To S&A-reqt shipment apparatus listed from Phila to ny/ serial 2019/ 4-2

4

SUPPLY: RADIO.

1911

Number.	Date.	From or To—	Subject.
396714	2/15	Atl Flt	Directs transfer of British radio rejector apparatus now on board NEVADA to SUPPLY-W (cross to Foreign Navies)
396049	2-19	To CO	(t)S med receivers and amplifiers shipped by express to Hampton 2-15th. W
398124	2;20	At. Flt.	Directs transfer of British radio rejector apparatus from OKLAHOMA to SUPPLY (cross 522-6) W
4 401865	3;5	At Fleet	Directs transfer of waive meter on bd. WYOMING to SUPPLY W
			To S&A- Reqt shpt transformers from Wash to CO. 3-18 RB 6;9
400635	3/1	CO Cheif	Directs transfer of the radio telephone motor generator from USSSUPPLY to Miss. 522-6
401886	3;5	At Fleet	Directs transf. of receivers on bd. NEW YORK to SUPPLY W
402516	3-15	To S&A	Reqt shipt misc radio apparatus from Wash to CO. W RB 4;29
To S&A- Reqtscancel shipment order of 3-15th. 11-20			To S&A- Reqts cancellation of reqt of 3/15th. 11-15

N.S.E. Form 134.

422 - 3 RADIO SUPPLY: 1919

Number.	Date.	From or To—	Subject.	
412948	4-24	To Comdr U S FLEET	Reqt as to what use has been made of 20-kw radio arc set installed on. W	
To CO via Comdr Train- Appves turning 20 kw arc set into store. copy to I.M. Norf CO Supply 6;10	CO 5/26	6-4	Comdr Train 4/29- Supply certain apparatus missing- To CO Supply. Lists apparatus to be turned into store at FLT SUP BASE SOUTH BROOK. copy to C-C ATL FTL & I.M. NY Radio S.O. Brook and Comdr Train U S FLT. 5-20	
√ 413985	4-29	To S&A	Reqt shipt medium wave receiver from Wash to CO. W.	
√ 417393	4-12	To S&A	Radio apparatus for. Reqts expedite delivery of material to vessel. W S&A- 6/7.	
419303	5-20	To CO	Disposition of radio telephone material on board, copy to C-C alt Flt S.O. Norf radio S.O. Flt Sup Base Brook. 5-20	
Train req. auth. to retain telephone outfit from those now on Bd SUPPLY 6;2 W Norf-reqt disposition of radio telephone material-8;22	SEA CARD 5		To Comdr Train- Auth to retain on board one complete radio phone outfit. copy to C-C ATL FTL and CO SUPPLY. W	
422885	5/30	U S Fleet	Instruc re issue of radio app on Brd SUPPLY) NEVADA- AND GLACIER. W	876
424942/	6-16	To C[illegible] Island	Radio material for. W	
√ To S&A- Reqt shipt motor generators and parts from M Is to NY. 6-16 To I.M. Ny- Reqts place power equipment with remaining parts of the Lowenstein radio set. 6-17 Flt Sup Base-8;20		S&A - reqst action- 1/24 S&A - copy of action to NY -1/24	To CO- Lists material reqted yd to place on board prior to [illegible] To Ports-SUPPLY-COLUMBIA(T)- see card 5 Remove prior to departure one [illegible] radio field set. 6-16 M Is - asks probable date of delivery - 9/3	

(OVER.)

SUPPLY: RADIO

1918

Number.	Date.	From or To—	Subject.
304871	5-4	Charleston	Submits report giving status of radio meters, parts will not be delivered in time to meet completion date. Fwd Operations. 5-14
307798	5-21	To S&A	Rqst Shipmt radio apparatus from Wash. to C O N W RB 3;17
324486	7-11	To S&A	Rqst shipmt radio apparatus Wash to CO W
329268	7-24	To S&A	Rqst shipmt radio apparatus Wash to CO W To CO, Rqst inform re receipt of radio 9-16 Shipment order of July 24th back Nov. 7 S&A-3;5 To S&A- Reqt cancel shipment order 6/19th. 3-10
		To S&A- Reqt shipt generator set-automatic control starting panel from Norf to Washington. 6-18 S&A-8;19	
348753	9-17	To CO (T)	Wave meter expressed from Wash Sept 16, W
352710	9/24	Atl Train	Request wireless telephones be installed on SUPPLY and ATLANTIC II as soon as possible-W To CO, re shipment of Nov. 10-15 R B 10/22
353191	9-30	To S&A	Rqst shipmt radio equipmt Norf to CO, W RB 4; 29 To-- Reqst shipmt for radio [illegible] 11-[illegible] R B 11;22

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.
382606	1/7	To SUPPLY T	Author transfer from SUPPLY to NEVADA and OKLA each one radio telephone type CW nine three six comma two storage batt thirty two volt requisition thirteen eight three and one charging panel requisition nineteen forty
			1919
386663	1/11	Atl Flt T	[illegible] should be [illegible] with interflect radio - [illegible] sound proof booth be shipped at once - [illegible] To S&A-Reqt shipt Sound proof radio booth from NY to CO. 1-25 RB 4;29
3 388137	1-25	To S&A	Reqt shipt radio fittings from Norf to CO. W To CO(T)-Fittings auth. 1-25 RB 4;29
388585	1-27	To S&A	Reqt shipt from Wash to Norf of two portable field radio sets. W RB 3;14 To S.O. Norf- Reqts acknow recet of material. 3-6
390062	1-31	To S&A	Reqt shipt receivers and amplifiers from Wash to CO. W

4—3384

OVER

SUPPLY: RADIO:

Number.	Date.	From or To—	Subject.
199063	9-23	To CO.	Asks disposition of K&C wave meter 506. W CO none received 11-20 To C&A—Reqt shipt of portable radio wave motor from N. Is. to. 12/28 To S&A—Reqt shipt order of Dec 28th be cancelled. 1/8
216872	3/14	To CO	NSE 25-B and Su records differ. Reqt further information. W CO - 3/20 "
229177	3/21	Olongopa	~~Supply~~ Radio set - reports of inspection W
269459	12-28	To S&—	Reqt shipt One Long wave radio receiving set from Washington to CO. "
279250	2-5	Charleston.	Requests authority to divert twenty K. W. Arc assigned Proteus. W. To(T)-Radio arc for PROTEUS 125 volts No 80 volt for SUPPLY avail until Apr. 1st. Long wave recev. set shipt Jan 7th. Auth alter standard plan if necessary. Information spark set later. 2-8 To- diversion disappvd. 2-8
279435	2/6	Commander Train T	2 kw spark set-unsuitable-recommend divert one of the 20 kw sets.W To(T)-Auth install 20-kw 125 volt radio arc set assigned PROTEUS. 2-21 To-Auth necessary a terations. 2-25 To Wash-Inform when first 20-kw set is delivered. 2-27 Ltl Flt-Recommends approval, for 20 kw 80 kw volt arc set. W 2-15 C&R - copy of instrns to Chasn - 2/19 - W

OVER

N.S.E. Form 134.

422 - 6 SUPPLY: RADIO

Number.	Date.	From or To—	Subject.	
279435	2-11	To CO	Searchlights - Will have delivered one 24" low power arc searchlight. L CO - Asks origin of request for searchlight. 4-24 To- Radiogram Comdr Train. 1150 6 ATL FLT- 5-3	
281690	2-16	To Chasn	Radio apparatus for. W - To S&A-Reqt shipt one 5-kw 125 volt radio trans set from NY to Chasn. 2-18	CARD 5
NY confirms tel. conv. req. expedite motor generators. 11;19 To Ports (T)- On accoutn of immediate departure place motor generator and equipment on board installation to be made on arrival at destination. 6-14 To CO- (T)-Notifies of above (T) to Ports replacing motor generator on board. 6-16 [illegible] del. by Riverside June 20-- 6;20			Charleston - Supply radio apparatus - transmitting set received March 26. W 3-29 [illegible] NY to [illegible] 11-7 R B 12/8 [illegible] 11-7 RB 3;1 CO - (T) journals not yet delivered - 6/17 To Ports(T)- Has motor generator and equipment been placed on board. 6-19	
301279	4/29	Charleston	Requests panel be expidited. W.	
332515			Shipment order of Aug. 6 back Oct. 3	
279250	4-30	SEE OVER	To Chasn (T)-June first. W Charleston - [illegible]	
304171	5;2	CHARLESTON	5 K W RADIO INSTAL. recommended 80 new ~~valve~~ volt machine be substituted for 125 volt motor generators furnished with set. W	

NH-0129 [illegible]

SUPPLY WIRELESS PLANT:

Number.	Date.	From or To—	Subject.
40985	6/12	TO C.O.	Have ordered shipment of receiver type 1-P76 from NY. W
			1912
72656	6-25 6-28	CO Pug.Sd 3850	Req'. motor generator be installed in lieu of mercury interrupter. W
72731	7/5	To Pug.Sd.	Motor-generator for radio outfit, request recommendation and estimate as to type, to replace present mercury interrupter.W
74382	7/27	Pug.Sd. T	Impracticable to make improvement to present radio set; recommends RALEIGH invoice her set to SCOFIELD. Gives estimate for work.W To-Bu. auth. 7/29. Ref C&R 7/29 To N.O.Raleigh instruction 7/29 RB 8-1
			1913
91940	12-3	SO	Description.W.
97877	3/19 5/22	CO C&R 27956-E.19	Recommends reduction in height of top gallant mast. Asks if satisfactory in radio view. W Ret C&R.comment.5/23. RB 5-28 Ret C&R.5/26.

NB 0120

N.S.E. Form 134.

SUPPLY: RADIO 422-6

1:14

Number.	Date.	From or To—	Subject.
132995	8-15	CO	Reqt modern radio set.W. Fwd Supt. RS-- Comments. 8/26
166103	8-25	CO	Reqt installatiln 5 kw set.W Fwd Dept-- 9/25 RB 9/28 To Pug Sd--Reqt est for overhaul of 9/30 To Pug Sd--(R) Expedite estimates.11/3
169442	10-19	CO	Reqt new radio set.W Fwd Dept--Rec installation o f 2 k.w. on. 11/5 RB 11/8 To M.Is--(R)Repairs auth. 11/8 To Pug Sd--Re shipment of apparatus.11/8 To S&A--Reqt for shipment. 11/8
170896	11-6	Pug.Sd	Estimate for repair present radio set.W
172014	11/15	M Is	Reqt authority to assign KC receiver; none received with set.W To--(R) Authorized. 11/23 To Pug Sd--Rec set will be shipped with tranamitting set for installation on. 11/24
192595	7-11 Fwd M.Is.--Direcrs trace wave meter. 11/27RB 12-26 To M.Is.--Ask whether 503 installed at Kodiak or Pekin.1/9	To S&A.	Reqt shipment ultraudion radio detector from M.Is to. W To CO via M.Is--Have reqtd shipment of detector for. 7/12 RB 11/22 M Is 1/30
195825	8/28	Pug Sd	2 kw composite set; calibration of; fwds.W

NB 0120

[OVER]

SUPPLY - SUBMARINE SIGNAL APPARATUS

Number.	Date.	From or To—	Subject.
283294	2-13	Atlantic Train	Request be fitted with a keel type fessenden oscillator. L fr Chasn- 11 necessary work auth under Cog. 2-21 o C&R- Reqts auth necessary under cog. 2-21 C&R - Copy of action taken. L 4-6 Chasn-T-States no oscillator equipment received C fuses and shafts almost ready for installation.L 4-20 To Chasn(T)-Boston advises they have received signed by Chasn for oscillator equipment for. 4-22
463275	12;6	M IS	Submits report on status of removal of submarines signal and oscillator equipment from W To- Auth use of oscillator removed from SUPPLY as spare equipment. 1-16 M IS-5;6-W

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

4—4321

[OVER.]

SUPPLY SHIP: ELEC LIGHT AND POWER.

Number.	Date.	From or To—	Subject.
476908	no date	Bd I&S	Submits report of material inspection held December 22nd.Y
478706	2;18 2;18	Bd I&S Dept	Submits report of matl inspn.Y Fwd Operations via Ord. 3-2
479158	2;24	M IS	Submits report of estimates incident to material inspection.Y Fwd Dept. copy to M Is and Co. 3-10 RB-3;15 To M Is- Bd I&S to be ordered by Condt. copy to Operations and C&R. 3-18
487487	3;22 4;14	M IS C&R	Submits estimates covering removal of parts of hull machinery etc.Y Fwd Operations via Ord. 4-21 copy to M Is? Fwd Dept via C&R-Navgn-3-A. 5-4 RB-5;3YIW
488737	4/20	Mare Island Copy	Subm report on accident to vessel: will be salvaged and dockt when floated. Y M IS-copy-rept auth to dock vessel for repairs-4-21-Y M Is-copy-salvage operation successful 4:21/Y To Mare Island (T)- Remove oscillator from vessel while in dock. copy to Operations and C&R 4-23 Inspr Pac Coast-copy-submits report covering damage-4-26-Y
489649	4:24	Depy	Copy Jr letter to Bd I&S directing survey and appraise vessel.Y

N.S.E. Form 134.

422-3: SUPPLY SHIP: [illegible] LIGHT AND POWER.

Number.	Date.	From or To—	Subject.	
50[illegible]063	7-27	Pac Flt copy	Request suspend any action relative to sale of vessel pending possible use as flagship, Pac Flt Train.	
514920	8/21	Pacf. Fleet. Copy	Recommends be placed in operative condition as training flag ship in lieu of VERMONT. Y	

42[illegible]- 8 1918 5

SUPPLY ELEC LIGHT & POWER

Number.	Date.	From or To—	Subject.
360816	10:21	C&R	Copy of letter to Alongapo, Charleston and Norf. directing transfer with standing job orders from Charleston and Alongapo to Norf Y
402633	3:20	To Wash	RB 3:29
409877	4:9	C&R	Military inspection Y Fwd Operations via Ord-Navgn-S&A-M&S- 4-17
412528	4:19	Dept	Copy of tel to USS Flt stating ship will be available for docking at NY Accpt May 3 A Dept 5/3- Copy of teleg to US Fleet asking practicable dats for docking -
425671	6:16	Dept	Ship made available at Mare Is for nec repairs and alterations Y

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N.S.E. Form 134.

SUPPLY: ELEC. LIGHT & POWER. 132 - 8

Number.	Date.	From or To—		Subject.
428131	6/24	Dept		Copy of telegram to US Train detaching vessel from Train and directing proceed to M Is for repairs and alterations.
434465	7/22	M Is	Copy	Vessel will arrive about July 31 - will submit recommendations as to date of completion after consideration of necessary repairs - A
438492	8;8	M IS T		Request additional allotment covering various repairs to pollars, air and circulating pump, casings, etc. Y&K To Mare Island T] Cancell installation two generating sets previously auth. Cancell all sub work connection this installation. copy to CO and I.M. Norf. 8-11
439133	8;11	Dept		Copy of telegram to 12th Dis stating vessel will be placed out of commission at Guam. A
444601	9;9	MIS	T	Ready to be placed out of commission Oct 17.A
445836	9/17	M Is	Copy	Placed out of commission - A
457091	11/10	Dept		Instrns in connection with holding material inspection - Y To Bd I&S- Fwds correspondence. 11-15 Bd I&S-returns corres-2;27

(OVER)

1917

SUPPLY; MACHY PLANT.

Number.	Date.	From or To—	Subject.
256539	10/24	Dept	Chasn to make repairs to Y To Pug Sd- Engrs transfer all plans on hand for to and any outstanding job orders and all correspondence which has not been acted on. Will req. S&A to shipt material to Charleston. 10-26 To Olongapo (T)- Mail Navsta Charleston drawings SUPPLY. 10-27
255952	10-26	To Inspection & Survey	Report of material inspection. To Dept- Lists recommendations. 10-29-RB-11/1 To Charleston- Action disclosed in letters fwded. connection with item 4-a bureau desires recommendation after arrival of 11-2 Bd I & S - have furnished copy of report to Chasn 11/14 - Y
257990	11-2	To NY & Phila & C&R	Outstanding job orders to be transferred to Philadelphia. Y
262900	10/2	CO	Reports on readiness for war service - Y Fwd Dept via C&R & Ordnance-11-26
274154	1/16	Canal Zone Defense Force	Arrived at Balboa and requested boiler and engine repairs.

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N.S.E. Form 134.

SUPPLY: MACHY PLANT. 422 - 8

Number.	Date.	From or To—	Subject.	
291666	2/26 3/21	Panama Canal S&A	Bills for repairs - K Fwd S&A- 3-27	
312762	5-29	Dept	Co train Atlantic Fleet trnasfer this flag from VESTAL to SUPPLY	493
332438	7-31	Dept	Submits semi-annual report of machinery and boilers - Y	
333586	8-3	Dept	Norf designated as home yard of - Y To Chasn, re transfer of job orders and correspondence to Yard, Norf, 8-6 [illegible]	
347125	9/4	Dept	Fwds military inspection - Y Fwd Dept, Via Ord, Nav. S&A, M&S 9-12	
[illegible]	9-[illegible]	Dept.	Relative to transfer of material and job [illegible] To Chasn, re transfer of mat'l and job orders from Chasn to Norf 9-28 Charleston 10;1 supplies	

4—3381

[OVER.]

J 3

SUPPLY: MACHY PLANT. 1915

Number.	Date.	From or To—	Subject.
170989	10-27 11-5	CO Hydro Office	Lists work required to fit for survey around Guam. Y Fwd C&R--11/13 To Pug Sd--auth installation of bell-pull. 11/13
171530	11/13	Pug Sd	Report of Board of Survey and Estimates. Y Pug Sd additional blower disappd by Bu had already been auth and work is being proceeded with 12/22
171530	10/19 11/13	CO Pug Sd	Comment on report of Bd I&S. Y Fwd Dept--Recommendations. 11/24 RB 12/7 Fwd Dept via C&R--Rec Dept direct CO to cease corres on subject boilers. 11/26 To Pug Sd--Gives work authorized. 12/7 To Pug Sd--Appvs forced draft blower. 12/20
171863	11/13	Pug Sd	Fwds estimate for work under Bu. Ord. Y Fwd Dept via C&R--Noted. 11/22
176226	1-8	Pug.Sd	Estimate for installing pipe line and valve from fresh water tank to feed tank, also cross connection to oil cooler for 2 ton ice machine. Fwds sketches. Y Fwd Dept--1/15 RB 1/20 To--Gives action on. 1/20
176432	1-16	Pug.Sd R	Cannot anticipate date of completion due to urgent repairs turning up. Y
178174	2/4	Dept	March 18th, date of completion. Y
182903	3-20	Pug Sd	Recommends post repair trial. Y Fwd Dept-- Appvs 3/27
182825	3-28	Pug Sd	Misc machinery plans; fwds. Y

N.S.E. Form 134.

SUPPLY; MACHY PLANT. 422-8

Number.	Date.	From or To—	Subject.
202022	~~10~~ 9-29	Dept	Military inspection.Y Fwd Dept via S&A M&S—10/12
202664	8/31	CO	Alterations to hose coupling, forced draft blower, engine valves.Y To Olongapo—Work auth. 10/21
215208	1-12	CO	List of work done by ships force.Y
240049	7/23	Dept	Directs material inppection on arrival at Manila A
255815	10/20	Guam copy	Can go to Atlantic Recommends additional boiler be installed at Pudget Sound.Y
255952	10/6	Bd Inspection	Material inspection Y

NH—0120

[OVER]

SUPPLY: MACHY PLANT. 1914

Number.	Date.	From or To—		Subject.
132517	6-24 8-17	Guam Dept	———	Due for overhaul at Pug.Sd.Y Fwd Dept via S&A.8/20.
134936	9-19	Dept		To be ordered to Pug.Sd about June 7 for repairs; available until Aug 12, 1915.Y
137181	9-11	CO		Submits list of repairs to pumps, feed tanks, reversing engine, clean boilers; overhaul ice machine, gen sets,etc.Y
			1913	
✓150772	2-19	CO		Main engine reverse shafts; auxiliary exhaust line; install feed water heaters.Y Fwd Dept-- Rec disapvl. 3/30 RB 4/1 To--Disapvs. 4/1
152140	4-10 4-12	Pug.Sd Dept	T	Estimate for time and cst for SE repairs pending on delivery of material; retubing condensers, etc. Y Fwd Dept Via C&R-- Comments on 4/13 RB 4/28 Fwd Dept-- 4/29
159000	6-26	Dept		Will arrive Pug.Sd Sept 10 for inspection by board.Y
164007	7-19 7-16 7-18	CO	5 letters	Repairs repars to ice machine, distillers, ash hoist, main engine, pumps, dynamo engines. To - acks. take up with Bd. of Inspt. 8-24
163021	7-22	CO		Alterations to engine gongs, lub system, f-d blower engine, feed water heater for evaporators, drains for evaporators. Y

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N.S.E. Form 134.

SUPPLY MACHY PLANT. 422-8

Number.	Date.	From or To	Subject.
163022	7-22	CO	Renew chain and wiring engine room telegraphs, repair steps in eng room, lagging on ice box.Y
164100	8-20 8-21	Guam Dept	Military inspection; fwda. Y Fwd Dept--comments including question of substitution of main boiler for two auxiliary boilers, to which Bu does not agree 8/25 (via M&S and C&R).
165164	9-6	Bd I&S	Reqt repair papers.Y To--Fwda.9/10 Bd I&S returns papers 11-3
166600	9/18	CO	List of work to be done by ships force. Y
167170	8/30 9/24	CO Dept	Reports on operations, personnel, etc, fiscal year.Y Fwd Dept Via C&R-S&A-- Noted. 10/2
168816	10-19 10-20	Pug.Sd T Dept	Total amount required for repairs; require additional funds for Oct. Fwd Dept Via C&R 10/20 RB 10/23 Fwd Dept-- 10/23
169881	10-5	Bd I&S	Material inspection.Y
170432	11-5	Pug.Sd T	Reqt authority to proceed urgent work main engines; time required auxy boilers depends on arrival material.Y Fwd Dept-- Recommendations 11/6 RB 11/10 To--(T) Gives items authorized 11/10 To--Ditto.11/10 Pug Sd (T) 11/11 To--(T) Authorized. 11/12

NH 0120

(OVER.)

1912

SUPPLY: MACHY: PLANT:

Number.	Date.	From or To—	Subject.
61932	2-23	Dept	Assigns Pug.Sd. 45 days repairs after June 1st; gives movements MISSISSIPPI & NERO. Y
71242	5-6 6-10	Asiatic Fleet C&R 6977-E.148	Repairs in connection with C&R alterations.Y Fwd Dept.rec appr.6/18. To Fleet.appd.6/21. Ref C&R.6/21.
72910	7-1	CO	Report of new CO. Y Fwd Dept.7/10.
73481	6/25 7/9	CO Pug.Sd. 458	Repairs main condensers; install ventilating system in engine room; reducing valve on line to ice machine.D Fwd Dept.7/17. To Pug.Sd. Instructions.7/19.
73568	6/25 7/11	CO Pug.Sd. 2111	Repair main engine, manhole plate, evaporators; mfr one new main engine turning engine; etc. Y
74608	7/30	C&R 6932-E.149	S.E.work in connection with C&R repairs.Y Ref C&R 7/31
74651	7/31	Dept.	Date of completion changed Aug.20 to Sept. 14th.Y
77628	8-20 8-24	CO Dept 27665-43	Fwds repo ts from different divisions of ship on condition of same. Y Fwd Dept Via Ord & D&A. 9-11 .

NB—0120

N.S.E. Form 134.

SUPPLY: MACHY PLANT. 422-8

Number.	Date.	From or To—		Subject.
78143	9-16	Dept		Date of completion extended to Oct.5th.Y
78208	9-17 9-17	CO Pug.Sd.	5487	Repair elec. soldering iron and freezing box.Y
79211	9-27	Pug.Sd	5842	Gives wording of JO issued to cover such such miner repairs as may develop.Y
79311	7-9 9-27	CO Dept	2788	Urgent repairs in connection with C&R work. Y C&R rect. return. 10-5 C&R rect. return 10-17 Ret C&R 10-18
79621	10-2	Pug.Sd	5898	Repairs to main condensers, circulating, feed and bilge pumps, ice machine.Y
79938	10-4	Pug.Sd	5981	Dock trial; reports on.Y
79939	10-4	Pug.Sd.	5936	Incidental repairs in connection with C&R. Y Fwd C&R 10-25
				1913
104310	7-23	CO		Gives list of work to be done by ships force during stay at Olongapo. Y
106065	8-13	Asiatic Flt		Fwds report of Bd on survey for repairs to main engines, distillers, ice machine, pumps, etc.Y

NB 0120 OVER

Number.	Date.	From or To—	Subject.	
73562	6/25	C.O.	Repairs main engine, mfr one new main engine turning engine, etc	42.-8
74300	7/27	Pug.Sd. T	Link blocks; requests authority to alter from composition to steel.D To [T] auth. 7/29	
74720	7/1[illegible] 7/26	CC Pug.Sd.	Repairs to reverse shaft bracket, main engine. Fwds print showing proposed method.D	
76614	7/24 8/21	CO Pug.Sd. 4981	Manufacture link blocks for main engine.Y	
76749	7/10 8/23	CO Pug.Sd.	Repair piston rods of main engines and fit packing to same.Y	
78149	8-28 9-10	CO Pug.Sd 5456	Repair valve chest main engine, and worm shaft jacking engine.Y	
78264	8-30 9-13	CO Pug.Sd 5553	Renew plating over lagging on top of main engine cylinder.Y	
80705	10-22	TO Pug.Sd	Calls attention to estimate on JO 3D96/674; link blocks. Y Pug.Sd. gives reasons. 10-29 To---statement explanatory of inc.cost should be entered on summary.11/4. 1913	

N.S.E. Form 184.

1915
1912 1913

SUPPLY: MAIN ENGINE, 422-9

Number.	Date.	From or To—	Subject.
147205	12-3	CO	Line up main engine crank shaft. Y
150771	2-19	CO	Rebore LP and LP cylinders and fit new pistons and rings.Y To Pug Sd--Rect comment and rec. 3/27
168515	10-15	JAG	Reports board investigation on collision with F-boats dud failure of engine reverse.C Retd with comments 10/21 RB 12/17 Fwd Nav--Rec no further proceedings. 12/17 Fwd Dept Via Ord-- 12/20
174226	12/16	Dept	Record of Proceedings of Board of Investigation relative to collission with F-1 to 3.F
			1916
188604	5-16	Pug Sd	Main engine valve diagrams; fwds.D

NB—0120

[OVER.]

Number.	Date.	From or To—	Subject.	
381649	12;30	Korf.	Confirms tel. conv. directing yard mfg. 2 distillers for D	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

—1384

[OVER]

SUPPLY: BOILERS.

1917

Number.	Date.	From or To—		Subject.
239799	7/21	CO	Copy	Request inspection of main boilers Y
243814	8/15	Brook	Copy	Recommends installation of additional boiler Y
244352	7/21	CO		Recommends installation of additional boiler Y Fwd Dept--8/21 RB 9/12 To- 9-20 R B 12/6 To Pug Sd- Reserve tubes for. 9-20 To - Has taken steps to procure . 1-3 Phone Chasn- Yard asked if heater was available. Bu investigating. 2-9 & CO
	Griscom Russell Co--quotes price.1/7.D			
2				
251133	8/4 9/25	CO Dept	—	Fwds report of Board on examination of main boiler - Y Fwd Dept--10/8--RB-10/13.

1918

Number.	Date.	From or To—		Subject.
274529	1/17	CO	Copy	Renews recommendation for additional boiler - main boiler leaking/
369689	10.6 11.16 12.27	CO Norf Norf		Req renew present distillers with new ones to be mfged. at Norf Y&D To Norf [illegible] inst[illegible] of the ne[illegible]

NB—0120

N.S.E. Form 134.

SUPPLY: BOILERS 422 - 10

Number.	Date.	From or To—	Subject.
277584	1/23	CO	Reports on efficient operation and excellent design of evaporators on board - D (cross to Evaporators)
277389	1-29	Phone Chasn & CO	Boiler and condenser tubes. Yard reqted that tubes be shipped by express from Norf at earliest possible time. Y 422-12
289792	3-16	Phone Chasn	Boiler tubes. Y Phone- Stay tubes unnecessary. Additional ordinary tubes to be turned back into store. 3-18
290806	3-16	Charleston	Supply boiler tubes - confirms telephone message relative to installing ordinary tubes and stay tubes. Y
2[illegible]	[illegible]	Charleston	[illegible]
359640	10;10	CO	Repairs to distiller. Phone Norf. Re change of manf. of distiller 12-28

ND 0120

(OVER.)

1915

SUPPLY BOILERS.

Number.	Date.	From or To—	Subject.	
147244	1-12	CO	Repair furnace castings No 1 boiler, install feed heater main feed line.Y	
148233	2-17 3x2x	Pug Sd. 21769	Auxiliary boilers; fwds vandyke. D To--Rept further print on. 3/2 Pug Sd 3/9--returns plan.D	
149184	1-11	CO	Recommends order to install additional main boiler instead of 2 auxiliary boilers.Y	
150772	2/19	CO	Install feed water heaters	422-8
152195	4/6	Pug Sd	Auxiliary boilers; fwds print	
152203	4/9 VOID	CO (T and letters)	Additional boilers makes it not adviseable to make voyage to Pacific.Y Fwd Atl Flt-- for comment and rec. 4/14 To Atl Flt--Corrections in wording above.4/19	
Reqn 414	4-12	To Pug Sd. (T)	When will Bu receive new reqn and vandyke print replacing reqn 414. Y-R	
152195	4-6	Pug.Sd	Auxiliary boilers; fwds plan.D To--Appvs with modi 4/20	
152846	4-13	Pug.Sd	Material for boilers; explains delay in securing material.Y Fwd Dept-- Noted. 4/26	

N S.E.Form 134.

SUPPLY: BOILERS. 422-1.v

Number.	Date.	From or To—	Subject.
154332	5-1	Pug.Sd 23229	New auxiliary boiler; fwds vandykes.D
162297	7/7	CO	Install additional blower.Y To Pug Sd--Request for installation.8/LO
164160	8/25	Fwd Dept via M&S and C&R	Substitution of main boiler by two auxiliary boilers authorized; By does not agree that efficiency to be gained warrants it; auth-422-8 orization by M Is.
282	8/26	Pug Sd	Material delivered under cont defective; required for front headers of boiler 629
167143	9/25	CO	Repair #1 boiler.Y
169443	10-19 10-21	CO Pug/Sd	Auxiliary boilers; CO recommends new main boiler in lieu of 2 auxiliary boilers.Y Fwd Dept-- Concurs in disapvl.10/28 RB 10/30 To Pug Sd--Disavvps. 10/30
175194	12-28	Pug.Sd	Reports on protective wall fire brick laid under combustion chamber; also defective seams have been elec welded. Y
191826	6-19	Pug Sd	Error in drawing auxiliary boiler in regard to heating surface. D

NB -0130

[OVER.]

Number.	Date.	From or To—	Subject.	
73568	6/25	C.O.	Repairs to manhole plate, evaporators, etc.	422--8
75116	8/2	Pug.Sd. 4558	Repair stay bolts in auxiliary boilers 2 and 3. Y To-Confirms action 8/7	
75259	8/3	Pug.Sd/ 4573 (Ty)	Advy boilers; fwds print of proposed alterations in type of grate bars.D To- auth. 8/8	
75472	8/3	Pug.Sd. 4582	Revised estimate for manufacture of main boiler.Y Ref. Dept. rec. app. 8/13 RE 8-13 To-Pug. Sd. apps.8/17	
75503	7/16 8/5	CO Pug.Sd. 4589	Repair boiler fittings, remove from old boilers for installation on new and make repairs to uptakes of boilers.Y	
76618	7/30 8/19	CO Pug.Sd. 4938	Clean and repair smoke pipe.Y	
			1913	
106P65	8/13	Asiatic Flt.	Fwds report of Bd on survey ,distillers, etc	422--8

N.S.E. Form 134.

1914

SUPPLY: BOILERS. 422-10

Number.	Date.	From or To—	Subject.	
117731	1-26	CO	Reqt additional f.d. blower.Y To Guam will purchase as soon as possible.2/20.	
119112	3/4	To Guam R	Blower: report proposed location.D (R)to NY.asks if can inform Bu.of location of auxy condenser.3/5 NY.No information 3-6 Guan gives location 3-5 (T)to request print showing location of auxy condenser.3/6. Pug.Sd (T) no data 3-7 To CO.Asks where to be located.3/9	
124929	5/14	To SUPPLY	Omissions: asks why use of boiler compound has been discontinued	680
✓134309	8-5	CO	Additional blower requested: fwds sketch.D To--Installation appvd. 11/3	
✓134311	8-5	CO	Remove auxiliary boilers and install additional main boiler: submits sketch. D Fwd. Dept--rec replacement of aux boilers 10/29 RB 10/30:auth manf of two aux boilers at Pug. Sd.Yd. and disapproves substitution of main boiler for aux. boilers. To PS--Reqt manuf of. 10/31	
136338	10-8	To Insp Phila.	Reqt obtain from Cramps prints of auxiliary boilers. -Phi Cramps fwds print. 10-12	
142662	12-16	Pug.d 20531	Reqt authority to build 2 auxiliary boilers: estimate.Y To-- Appvs. 12/28	
143976	11-28	CO	Reqt reconsideration of disapproval of additional main boiler in lieu of auxiliary boilers.Y Fwd Dept--Adheres to disappvl 1/14 To-- Disappvl. 1/18	

1915

NB—0120 [OVER]

SUPPLY: MAIN ENGINES: ETC

Number.	Date.	From or To—		Subject.	
43180	5/24 6/10	Guam Dept	8515-121	Rect. be ordered to Cavite for repairs. Dept. asks nature of same. Y Fwd Dept. Believes boilers can be repaired at Cavite or Olongapo. 7/11. RB 7-27 Fwd Dept. Noted. 7/28. ( ) to Cavite [illegible] authorized. 7/28.	
57737	1/4 1/3	Guam Dept	T	Boiler repairs: regt. authority to send to (Guantanamo) Olongapo. (T) to Guam. Asks what required for repairs. etc. 1/5. Ret Dept. Rec new boiler. 1/10. RB 1-16 (T) to Guam. Asks if boiler capable northern cruise if repaired Olongapo 1/16. Fwd Dept. Rec be ordered to Olongapo. 1/17. RB 1 [illegible] (T) to Olongapo. Instrns. 1/22	BELOW
57973	1/6	Guam	C	Boilers need repairs: combustion chamber and furnace fronts. Y	
58741	1/17	T	Guam	Boiler not capable for cruise scheduled June 3; if atched now at Olongapo can be made serviceable for 6 months. Y	
57737		SEE ABOVE		To Pug. Sd. Fwds print: reqst estimate for mfr of new boiler. 1/27.	
61285	2-10	Pug. Sd	837	Estimates for manufacturing and installing new main boilers. Y-D Fwd Dept. via C&R. Rec appr. 2/17. RB 2-28 a'ppd ( ) to - - - fr approved. 2/28. To - - - Instructions. 2/28. Fwd Dept. 2/28. RB [illegible] a'ppd Fwd S&A. 3/4. RB 3-12	

N.S.E. Form 134.

SUPPLY: MAIN BOILERS: 422-10

Number.	Date.	From or To—		Subject.
✓ 65024	3-27 3-27	Brock Seattle P.O.		Rect. copies of orders for furnaces.S Fwd Brock via SEA.4/1.
65295	3-30	Pug.Sd	1887	If plates are delivered by May 20th installation can be completed by Aug.20th; recommends date of completion be extended.D Fwd Dept.rec adv.4/5. RB 4-16 To---Instructions.4/17.
65625	4/6	Pug.Sd.	T	Boiler plates; ordered from Worth Bros. Reqst Inspector be directed to make immediate inspection; contractrs refuse to accept any further responsibility for delays.S Fwd Phila. reqst be expedited.4/6. RB 4-10 Ret---4/10. RB 4-26
✓ No [illegible]	4/10	To Dept.		Pug.Sd.recon.427; boiler material: bids.
68592	5-6	Pug.Sd		Boiler material shipped NY Apr.24; should be received by June 3rd.I Fwd Dept.Boiler work will be set back two weeks.5/13. RB 5-17 To---Instructions.5/17.
70496	6-6	Pug.Sd	T	Steel plates arrived 6-5. Y
✓ 71901	6-_	CO		Engr.officer rect. alterations in boiler installation. CO disapproves. D Fwd Dept.rec disapp.6/24. Fwd Pug.Sd.est should be submitted. Rpd 6/27. RB 8-8

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(over)

422-11

N.S.E. Form 134.

SUPPLY AUXILLIARY MACHY 1919 3

Number.	Date.	From or To—	Subject.	
398IIO See 35 0	3/1	To, S&A	Regs shipt from Norf to NY type D square boiler 2271 for SUPPLY To NY ask provide all necess machy for installing SUPPLY 30' steamer 14699-3/1 Fwds S&A 3/1	611-1
398IIO see 351	2/2 2/26	NY C&R	30ft steamer 14699 selected for SUPPLY Y	611-1
424860	5/11	C&R	21' motor dory 2298 transferred to SUPPLY Y.	611-2
427282	6/20	C&R	Copy of tel to Norf authorizing to issue 30' steamer to SUPPLY. Y.	611-1
427916	6/23	C&R	Copy of tel to N.Y. reassigning steamer 6909 assigned to SUPPLY to issue. Y.	611-1
427917	6/23	C&R	Copy of tel to Norf authorizing issue of steamer 3897 to SUPPLY. Y.	611-1
429136	6/27	C&R	USS SUPPLY assigns 30' sailor 15699. Y	611-1
428727	6/26	C&R	Norf authorized to issue 30' steamer to SUPPLY. Y.	611

SUPPLY : AUXILIARY MACHINERY: 1919

Number.	Date.	From or To -	Subject.	
440200	8-19	To CO via M Is	Reqt for authority to return equipage into store. Auth to turn in type B-3 steamer engine No. 640. copy to S.O. and Comdt Mare Island. Yb	
To CO- Advise if material mentioned has been turned into store. 10-21				
To MI- Info reqst re engine 11/22				
M IS-steamer 640 turned into store on survey 116-12;2			CO 7-30 Mare Isl 8-10 Rqst auth to turn in steamer engine- Y	
			M IS-recommends engine damaged in transit be sold. 12:1	
440201	8-19	To CO via M Is	Authority to turn in Equipage: Auth to turn into store spare parts for B-3 engine No.878. copy to Comdt Mare Island and S.O. M Is. Yb.	
			CO 7-30 Mare Isl 8-11 Rqst auth to turn in spare parts for engine- Y	
440613	8/12	C&R	35' motor boat 4779 turned in at Mare Is by SUPPLY: Y.	611-2

SUPPLY AUXILIARY MACHY

Number.	Date.	From or To—	Subject.	
211991	1/19	To SUPPLY	Bu records show Motor Dory No C-109 reported on board to have been condemned by Surv No 2. Also 35' motor boat No 1029 not on report to have been shipt to from M.Is? on 1/27.	611-2
247405	9/5	To SUPPLY	Power boat machinery. Re discrepancies between Bu records and log.	611-1
276156	1-22	C&R	SUPPLY; assings 30' motor sailing launch not numbered.Y	611-2
275920	1-2[illegible]	Fwd Pitts Erie Forge Co VOID	Unsatis shaft forgings furnished by Erie Forge Co for [illegible]. Directs bring to attention of company.S SG	710
276156	1-22	C&R	SUPPLY; assings 30' motor sailing launch, not numbered.Y	710
279939	2-7	C&R	SUPPLY; 864 and 865 assigned to; 5683 to chief of staff, to be trained. Y	611-2
293360	3-28	C&R	Assigns motor sailing launches C 864 and C 865	
294843	4-2	C&R	ASSigns 36 foot motor sailing launch from Kyle & Purdy	611-2
297052	4/11	C&R	Bridgeport Supply Frederick New Jersey assignments 36 ft motor sailing lauches for.	611-2

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N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
307130	5/17	To Boston	Asks if engine 878 was assigned to issue or to SUPPLY.	611-2
299815	4/20	~~SUPPLY~~ C&R	SUPPLY-motor launches C-868 assigned.	611-2
3[illegible]8494	11/14	To CO [illegible] Phone	[illegible] parts for Van [illegible] engine of motor boat 2454 [illegible] furnished to USS [illegible] as [illegible] Y To S[illegible] —Phone- Re condition of Van Blerck en[illegible]parts 11/15. To NY--Phone- [illegible] of 11/15 To [illegible] shi't from NY to [illegible] fleet)-eng 11/15	611-2
381258	11/19	CO [illegible]	Inventory of material shipped from NY to SUPPLY. Y.	611-2
387264	1/25	To S&A	Requ shipt from NY to CO SUPPLY engine for motor barge 2181-	611-2
395961	2/18	C&R	SUPPLY assignment of 30' ~~xxxxxx~~ motor sailing launch in lieu of 30' steamer Y	611-2

SUPPLY auxiliary machy 1912 1

Number.	Date.	From or To—	Subject.	
75841	8/15	C&R	Assigns steam cutter 373, from Pug. Sd. to the U.S.S. Supply in lieu of 619.	611--1
77797	9/10	Tel. Pug. Sd.	Issue Boiler 1863 to Cutter 661	611-1
78503	9/14	Pug. Sd	Reports issue of Yard boilers 1863 to steamer 661	611--1
78776	8-30 9-20	CO Pug.Sd 5610	Repair engine 757, steamer 661.Y	
78777	8-28 9-19	CO Pug.Sd 5630	Repair machinery of steamer 661. Y	
80577	10/19	To	Steamer 661, engine of, reqt correction	611--1
		1913		
87968	11/28	Supply	States engine 757 is carried as spare.	611--1
91984	3/8	To Supply	Log, re steamer 661 and B-3 engine 644 reqt report	611--1
110189	11/13	To To	Bu. records show steamer 661 and 373 on board, B-3 engine 757 as a spare, B-3 eng ne 644 installed in 661,	611--1
113832	12/30	C&R	Reports transfer of steamer 886 661 from Supply to Guam.	611--1

N.S.E. Form 134.

SUPPLY: Auxiliary machinery 422 — 11 1914

Number.	Date.	From or To—	Subject.	
119986	3/14	C&R	Motor dory C-109 assigned to SUPPLY from Cavite	611-2
128189	6/23	To C&R	12' Wherry; portable motor for; ship's reqn 537 of Mar. 8, 1914; matter of supplying power not referred to C&R through inadvertence; asks that Bureau's approval be given and if they will not approve will store the engine purchased	611-2
No 4	8/12	To CO To M.Is.via S&A	Request 553; Dory C-109; Loew eng.Bu.No. 3223 assigned to replace Atlantic engine 3230. Request shipment from M.Is.to ship.Y	
134411	9-14	C&R	Directs issue of steamer 1205 to	611-1
136883	10/9	M Is	Loew engine 3223 assigned motor dory C-109	611-2
			1915	
151440	4/3	C&R	Assigns motor sailing launch 1120	611-2
160077	5/24	SUPPLY (Lt.R.Henderson)	Recommends Bureau adopt standard type portable gasoline motors for small boats; Evinrude and Caille have given good ~~and~~ satis	611-4
173487	~~10/18~~ 12/10	To CO	Type B-3 engine, 644; asks disposition of (Based on Lon Olongapo's report of changes in boat machinery dated 10/18)	611-1
173762	12/11	C&R	Directs issue of 35' motor boat 1029	611-2
			1914	
178640	2-4	Pug.Sd	Ash hoist engine; estimate and plan.Y To--Appvs. 2/10	

NB—0120

[OVER]

N.S.E. Form 134.

422 — 12 SUPPLY: CONDENSERS 1918

Number.	Date.	From or To—	Subject.
277389	1-29	Phone Chasn & CO	Boiler and condenser tubes. Yard rejted that tubes be shi..ed b y express from Worf at earliest possible time. Y Charleston 1-29 Confirms telephone conversation/Y.
280761	2-6	Chasn	Motor condenser - submits report on. Y
280952	2-12	To ~~Phone~~Chasn (T)	Investigate and report if condenser requires retubing. Y Chasn--R-condensers require retubing.2/13 To-(T)-2-14

Number.	Date.	From or To—	Subject.	
73481	6/25	C.O.	SUPPLY: repairs main condensers, etc	422—8
77405	7/26 8/26	CO Pug.Sd. 5093	Fit stiffness to condenser heads.Y	
79621	10/2	Pug. Sd	Re pairs to main condnsers, etc	422—8
		1914	1913	
119112	3/5	To NY R	Auxy condenser: asks if can inform Bureau location of. (T) To Pug.Sd.request print.3/6.	422-10
		1915		
143979	11-11	CO	Retube main condenser. Y To--Rect further information. 1/12	
151303	3-5	CO	Main condenser: reqt be retubed next visit to home yard.Y To Pug Sd--Report necessity of. 4/5	
256494	10-25	To Pug SD (T)	Are 3/4" condenser tubes on hand reserved for particular purpose? What length required for main and aux condensers SUPPLY. Y Pug Sd (T) & SATURN: lists tubes required 10/26 To S&A— Reqt shipt-785 condenser tubes from Pug Sd to Charleston. 10-27	

NS—0120

SUPPLY: HEATING: VENTILATING & REFRIGERATION. 1912

Number.	Date.	From or To—	Subject.	
75605	7/16 7/7	Pug.Sd. C&R 27956-E.6	Recommends additional space for refrigerating rooms and piping.D Fwd Dept.7/18. RB7-20a'ppd To Pug.Sd.S.E.Work authorized.7/20. Ret C&R.7/20.	
76140	8/1 8/15	CO Pug.Sd. 4848	Repair radiators in crew's space.Y	
76460	8/28 8/12 8/21	CO Pug.Sd. 4746 Dept.	Requests changes in ventilation system. Bu.Ordnance states if reduction of temperature of magazines only is aimed at, expenditure not warranted.D Fwd Dept. 8/26	
76751	8/23	Pug.Sd. 5023	Repair piping system of cold storage system.Y	
78151	8-26 9-10	CO Pug.Sd 5470	Repair stbd. freezing box. Y	
			1913	
106065	8/13	Asiatic Flt.	report of Bd of Survey, ice machine, etc	422--8
78397	2-2 To Chasn-WITHdraws decision to install a new 6-ton refrigerating outfit.upon receipt of plans showing installation of two 2-ton Allen dense air machines. 4-5	To C&R	Refrigerating plant for. Reqts fwd plans of cold storage and ice machine space. D To- eqts reply to above early. 2-26 Chasing 3/23 C&R 4/1 - asks space reqd for refrigerating plant assigned to - D	

NB—0120

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N.S.E. Form 134.

SUPPLY: HEATING: VENTILATING & REFRIGERATION.

Number.	Date.	From or To—	Subject.	
282526	2-16	C&R	Fire room ventilation - forwards prints. D Fwd C&R 3-13	
357467	9/23	CO	Req cooling coils be doubled	533-18
390618	1/31	Atl Train T	Request portable blower be shipped to Guantanamo for ventilation of portable sound proof booth - W	
392100	2-6	To S&A	Reqt shipt ventilating set from Phila to CO L RB 4:29	
406054	3/17 3/20	CO Atl Flt	Request install one recooler for 2 ton Allen ice machines - D To Ind Mgr Norf- Proceed w manf of 1 recooler for 2 ton Allen Dense Air Ice Mach- 4/8	

1019

NB 0120

[OVER.]

422 -- 14

SUPPLY: PROPELLERS. 1914

Number.	Date.	From or To—	Subject.
118700	10-18-12 2-24	CO Olongapo	New cast iron propeller for; controversy over cost of. Y Fwd Dept. rec disappr. 3/3 [illegible] To Olongapo disappd. 3/7
235087	5/29	To CO	Desireable to carry spare propeller blades on board instead of at yard. Ask number of on board. Y Co 8/7
257131	10-26	To Chasn and CO	Mfg of spare propellers; upon arrival at Chasn Yd take steps to mfg three additional propeller blades using the spare on board as a pattern. Charleston - 3 spare parts completed. Y 4-1 To Chasn- If practical Bu reqts that blades be placed aboard to be carried as spares. Report action taken. 4-6 Charleston - 2 spare propellers blades have been manufactured and delivered. Y 4-13
322627	7-3	To S&A	Rqst shipmt patterns from P Sd to Chasn, YR B 9/20 To Pg Sd, Via S&A Rqst inform re shipmt of propeller parts, patterns for, 8-6

NB—0120

N.S.E Form 134.

422-14 SUPPLY PROPELLERS 1921

Number.	Date.	From or To—	Subject.	
541510	1/22	To LT	Ask to confirm or corr records Y RB 3/7/21	

NB 0120

[OVER]

SUPPLY: PIPING SYSTEMS. 1912

Number.	Date.	From or To—		Subject.
73116	6-28 7-5	CO Pug.Sd	3975	Repair suction piping. Y
74471	7/11 7/22	CO Pug.Sd.	4313	Renew section of steam and exhaust piping. Y
78145	9-14 9-16	Pug.Sd C&R	T 27956-E.17	Incidental SE work in connection with bath heaters in ward room. YL To--P.Sd. appd 9/17 Fwd C&R 9/17
78335	8-26 9-11	CO Pug.Sd	5488	Remove and replace piping in connection with deck repairs. Y C&R rect. return.10-22 Fwd C&R papers will be rat as soon as located 10/24. Fwd C&R recom.10-26
78737	9-4 9-14	CO Pug.Sd		Piping for ward room officer shower room. Y Fwd C&R. noted 9/25
79507	9-20 10-1	CO Pug.Sd	5870	Re-lag main and aux. feed lines in engine room. Y

1913

164020	7-21	CO		Install line for fresh water tank to reserve feed tank. Y To - Via Pug. Sd. take up with Bd. 8-24
202814	9/1	CO		Shifting piping of main engine and water service. Y Fwd Dept--Rec alterations be auth. 10/27 RB 10/31 To Olongapo--Auth alter on next visit of.10/31

NB—0120

N S.E Form 134.

Number.	Date.	From or To—	Subject.	

SUPPLY SHIP. Fuel Oil System ~~1912~~ 1913

Number.	Date.	From or To—		Subject.	
92119	3/10	C&R		Re characteristics, reqt fuel oil capacity and radio requirements	533--1
			1915		
145571	1-23	Boat	3276-884	Oiling heating coils; reqt instructions re, installing traps in D. To NYS-- Rqst print on. 2/1 NYS fwds prints requested 2-3 To--Fwds prints of 2/13	
148331	2-13	C&R	129	fuel oil and ballast systems; drainage,etc: fwds plan D Retd-- Recommendations. 2/27	
156673	6/2	Phila		Fwds prints of Ward test boiler showing proposed arrgt for Bu burners and registers	533-10
172756	12-2	To Boat.		Gaskets for fuel oil piping; auth change in specfsn. D	
			18		
178345	2-4	Boat		Fuel oil stowage and pumping system; tracing.DR To--Appvs. 2/17	
183850	3/31	Boat		Fuel oil storage and pumping system; fwds prints.DR To-- Appvs with comment. 4/13 To C&R-- Fwds print for comment. 4/13 C&R satis 4-21 To--Plan satis to C&R. 4/25	
187117	5-3	Boat		Fwds plans and fittings for fuel oil piping.DR To-- Appvs with modi. 5/17	

N.S.E. Form 134.

SUPPLY SHIP: fuel oil sys 533-16

Number.	Date.	From or To—	Subject.
187183	5-5	Phila	Fuel oil burners and registers; recommends duplicating those furnished for OKLA and HENDERSON: DR To— Appvs. 5/10 To Bost— fwds copy above. 5/10 Bost asks if Ward company had been instructed re burner openings 5-12 To Bost--5/16
190624	6-7	Bost	Fuel oil service piping; fwds tracings. DR To— Appvs. 6/20
195158	7/27	Bost	Strainers for fuel oil piping; fwds tracings. DR To— Appvs with modi and comment. 8/7
198596	9/1	Bost	Fuel oil service piping; fittings for; fwds tracing.D To— Appvs. 9/12
201730	10-8	Bost	Fitting of inspection tank on steaming out fuel oil tanks difficult; reqt plans for guide.D To—Fwds with comment. 10/16
203373	10-19	Bost	Fuel oil service piping and boiler fronts; tracing.D To—Plans appvd with modifi. 10/28
380275	12-21	C&R	Copy of letter to Martin & Hudson Co. relative to gasoline

NB 0120

[OVER.]

SUPPLY SHIP
TRANSPORT: MACHINE TOOLS.

Number.	Date.	From or To—	Subject.	
143788	1/5	Reliance E&E Co	Motor driven machine tools: asks if any required	511-18
144751	1-18	To Boat.	& TRANSPORT: req't rough draft of the requisitions for machine tools be prepared. D	
147088	2-10	Boat	& TRANSPORT: machine tools: fwds rought draft of proposed reqn.D Boat Changes 2-18 Fwd Phila--for comment and rec'd 3/3 RB 5/5 To Boat--Reqn being prepared covering machine tools for 6/10 To Phila--Ditto. 6/10	
172473	11-29	To Boat.	Re Specfns for machine tools; auth changes in. D	
437	5-1	CO	Asks if trimmer for Bridge has been recev'd CO NY-Asks to trace missing parts for Bridge	529
357467	9:23 10:10	CO Dept	Req. cooling coils be doubled Y	
346785			To NY September 25 back Oct. 29	

NB—0120

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N.S.E. Form 134.

1920

SUPPLY SHIP

Number.	Date.	From or To—	Subject.
529041	11/11	CO BRIDGE VOID - see 8	Request new chart board on board, install ne [illegible] rip pans, etc. D.
535774	12;9	CO	Request tool equipment be furnished Y&R To CO Addn to allow list appvd cc CO EO Vessel- SO EO SO NY 2/4/21
579412	8;4	CO	Reqt engine latne of characteristics listed be furnished. Y
583101	8/22	CO BRIDGE	Request bench drill press. YR

NB—0120

OVER.

SUPPLY: WORKSHOP & TOOLS.

1912

Number.	Date.	From or To—	Subject.	
77762	8-15 9-5	CO Pug.Sd 5299.	Repair gap lathe. Y	
			1917 1913	
262048	11/20	CO	Reports on repair shop facilities on Bd - Y	
267416	12-15	To CO (T)	Are workshop tools belt driven? If so by engine or motor? D CO (R) workshop tools are belt driven 12-19	
268260	9/20	CO	Submits report on repair facilities on Bd Y wd- 1-10	
2317-1/2	1-5	To S&A	Rec extend contr to cover add'l boring bar for SUPPLY. R	706
1663 N. O	4/19	To Chaman T	Ask if milling machine for Supply beam received. S	629

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
117	5/3	To Chasn	Asks tracer placed Drill & Hack Saw for USS SUPPLY & inform this office when located.	RS 629
B O 117	5-1 5-16	Inspector Brook Chasn	S&F Co have placed a wire tracer on shipment of drill and hack saw on the USS Supply	629-1
312607	—	Chasn	Request delivery of a drill and hack saw from Stokvis & Z. nen be expedited — Y [illegible]	
365840	10-25 10-30	CO Norf.	Request authority to turn in power pack salt [illegible]	

NS—0120

[OVER.]

SUPPLY: PUMPS:

1913

Number.	Date.	From or To—	Subject.
97627	3-12	CO	Repairs and replacing pumps.Y
106073	8-7	CO	Action on request for new pump so long delayed that repairs are being made at Olongapo.Y
			1915
170507	11/2	CO	Reqt new water ends on three pumps.Y Fwd Pug Pd-- For est and rec. 11/9 RB 11/29 To Pug Pd-- Work authorized 11/29

N. S. E. Form 134.

Number.	Date.	From or To	Subject.	

SUPPLY; VALVES

Number.	Date.	From or To	Subject.	
374123	11-20 11-30	CO NY	Request install globe valve in steam line or boilers to anchor engines etc. To Norf,authorizes alterations,12-10	D

N.S.E Form 134.

Number.	Date.	From or To	Subject.	

[OVER.]

SUPPLY: ALLOWANCE. 1914

Number.	Date.	From or To--	Subject.
122213	2-28	CO	Reqt increase; articles already on board.R To Pug.Sd.additions.5/4.
122214	2-20	CO	Reqt authority to turn in oil filter,etc. R To---appd.4/13.
122216	2-16	CO	Reqt addition of differential pulley, vise. R
136942	7-18 9-29	Cavite S&A	Reqt. R. Fwd Ord-- Lo/15 To PS--Reqt furnish to Cavite. 10/15
137190	9-24	CO	Reqt spares for ice machine be added.R
137184	10-8	CO	Fwds.R To-- Appvd. 10/19
143600	9-24 12-28	CO Dept	Inventories.R Fwd Dept via Ord & S&A-- Comments. 1/7
150229	3-10	CO	Reqt addition of pyrometer.R To-- Disapvd. 3/22
170196	10-29	CO	Reqt inc in allowance.R To-- Additions to. 11/5 EB 11/23
172514	11-24	CO	Reqt increase in allowance of tools.R To--Additions to. 12/2

1915

NB 012)

N.S.E. Form 134.

SUPPLY: ALLOWANCE. 422-21

Number.	Date.	From or To	Subject.
209386	1?	CO	Reqt inc spares for steamers.R To--Allows certain shafts. 1/2
351266	9-21	Atlantic Train	Copy request all material for SUPPLY and [illegible] at Charleston be placed on board vessel for transfer to Norf - request transfer job orders to Norf - [illegible]
381142	12;26	CO	Req increase in money allotment R. Fwd S&A- 1-17
383929	1-18	To CO	Fwds blank type "A" spec list for revision of. Lr To- Reqts reply to 1-16th. 5-21 CO fwds. allowance book 6;3 Y To CO- fwds allow lists 7/12 To Puge & Sound --fwds allow lists 7/12 P Snd - 7/19 Pug Sd--8;1 CO-8;4

NB—0120

[OVER.]

422--21

SUPPLY ++ ALLOWANCE

FILE No.	From or To— (Dated)	Subject.	
28100 12/27	Pug. Sd	& Penna. Colorado. Phila. reqts	342--21
		1912	
60692 4-12	Pug.Sd 2042	Fwds L.E. R To---via S&A. 4 copies fwd.5/31.	
74922 7/18 7/30	CO S&A	Requests new allowance lists.R Fwd Ord.8/5. R B 10-11 Ret S&A.10/12.	
77757 9-4	Pug.Sd	Porposed SE-Equipt allowance; fwds. R To--VIA S&A appd.9/23 To---via S&A.Copy fwd.10/31.	
		1913	
87956 12-10	CO	Reqt.increase in allowance of tools.R. To Pug.Sd/ via S&A.Additions.1/21.	
89393 1-29	Pug.Sd 132	Reqt. R. To---via S&A.Fwds copy.2/14.	
90010 12-27 2-6	CO Dept	Reqt. R Fwd S&A.2/14	
104301 8-22	CO	Reqt.R	
		191-	

NB--0120

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SUPPLY: WHISTLES

1915

Number.	Date.	From or To—	Subject.	
143974	11-19	CO	Reqt new.K To Pug Sd-- Appvs. 1/11	
256775	10-27	To Phila	Desirable alterations under Bureau SE. Authorized when vessel is available.	

NB—0120

N.S E. Form 134.

Number.	Date.	From or To	Subject.	

SUPPLY: INSTRUMENTS: GAGES. 1912

Number.	Date.	From or To—	Subject.
V 73287	7-6	CO	Rect. gas analysis outfit.F To-Disapproved 7/16

1913

N.S.E. Form 134.

1913

1913

Number.	Date.	From or To—	Subject.	

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SUPPLY: RECORD OF WORK

1914

Number.	Date.	From or To—	Subject.
118991	1-30	Cavite	Up to Jan 19. Y
126407	None	Olongapo	Aug.19 to Jan.23.Y
		1915	
165967	?	Olongapo	Feb 15 to Aug 5
		1917	
236544	3/31	Olongopo	Oct 21/14 to March 27/17 Y
[illegible]	3/31	Olongopo	Jan 9th to Mch 17th Y
250826	8/1	Olongapo	August 16 to August 19.
261811	9/1	Olongopo	Aug 16th to 19th Y
		1918	
310936	5/20	Chasn	1/28 to 5/20 - Y

NB—0120

N.S.E. Form 134.

SUPPLY: [illegible] 1919

Number.	Date.	From or To—	Subject.
412861	4/1	CO	Quarter ending 3/31 - Y
428970	5/1	Norf	to 5-9-19 Y
446787	7/1	USSVESTA	Month ending June 30th Y.
460083	10-1	CO PROMETHEUS	Quarter ending 6/30. Y
		-1920-	
476825	2/1	Norf	5/9/19 to 5/9/19 - Y

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[OVER.]

SUPPLY SHIPS: GENERAL. 1914

Number.	Date.	From or To—	Subject.	
139389	10/22	Pac Flt	GLACIER; reports on deterioration of meats; cold storage plant badly designed; flt should have an additional SUPPLY SHIP	216-13
424640	6/10	Boston	Confirms tel. conv. in connection with necessary changes to convert vessel int Ports tel. req instr. as to work to perform. 6/11 Y. Dept 6/11.	66-X-8

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To--	Subject.	
545674	2/9	Boston 16139	Bucket, Roller Y	

Number.	Date.	From or To—	Subject.	

[OVER.]

FILE No.	From or To— (Dated)	Subject.	
32760 2/27	Norf.	& Roe, Sterett: reqt copy of machy specfs	381--1
		1912	
		1913	

TERRY: TRIALS: ETC.

1912

Number.	Date.	From or To—		Subject.	
82992	11-19	Solicitor	26506-240	Finally accepted 11-18. N To NN.advising:11/20.	
83202	11-18	Dept	26501-240	Finally accepted; directs payment. N Fwd C&R.Vouchers have been appd.11/22.	
83186	11-20	Dept	28004-1-376	Fwds Eng.Comp. report "A"; leak supports forced draft blowers, faulty oil burners. F Ret---comments.11/29.	

1913

91504	3-1	Dept	Eng.Comp.Report "A"; fwds. F. Ret---comment.3/24.	
97018	5-10	Dept	Eng.Report "A"; fwds. F To--- relative to sending to Phila for test of boiler; when TBD deficient in reliability change boat not rules 9-15	
101971	7/21	Dept.	Engrg Comp.Report B.	766
104411	8/26	Dept	UMPIRE's report.	766
105929	9-18	Dept	Eng.Comp. Report A. F Ref---11/15	
107652	10-11	Dept	Full power report; fwds. F To---10/14	
109440	11-4	Dept	Eng.Comp.Report A.Fwds. F Ret---11/5	

NB 0120

N.S.E. Form 134.

1914

TERRY: TRIALS: 452-2

Number.	Date.	From or To—	Subject.	
130403	7-20	Dept	Comp eng: report R. F Ret---with 130399-335-2. 7/22.	

TERRY: TRIALS: ETC.

Number.	Date.	From or To—	Subject.
48211	9/8	NN	Inc. and dec. weights due to changes. N
55228	12/1	NN 172	Reports uncompleted work; spare propeller blades.N
57604	1/3	NN 172	Reservation for uncompleted work. N
57764	1/4	To NN	Overweight of Machy; directs inform contractors of.N
59339	1/20	C.O.	Report on steaming competion full power and smoke prevention device; impossible to obtain sufficient steam pressure for designed speed; also excessive smoke; states short oil burners will have to be re-installed.F-D. Fwd Dept.Work will be done.1/24.
60427	2/4	NN 172	Uncompleted work; spare propeller wheels reports. N
60747	2-8	NN 172	Fwds letter from contractors accepting charge $102.87 on final settlement.N
62908	3-5	NN	Reports uncompleted work.N
64119	3/20	NN 168	Overweight of machinery; forwards commnets of contractors.N Fwd Dept.via C&R. remission of penalties not rec.3/26. R.R.4 [illegible] To---quotes Dept's action.4/13.

N.S.E. Form 134.

TERRY: TRIALS:ETC. 432-2

Number.	Date.	From or To—		Subject.
65598	4-4	NN		Uncompleted work; spare propeller wheel.N
66680	4/18	To Dept.	Joint	Ad. Interim payment acct. sum due in final settlement; submits statement and rec payment. RB 4-25 appd Ref-C&R vouchers appd.4/25
67861	5-2	NN		Monthly report.N
71412	6-14	NN	115	Reservation spare propeller; delivery expected July 15th.N
72755	7-5	NN		Uncompleted work; spare propeller. N
74815	8/1	S&A	85023-	Quotes from Report B Engineering Competition re Navy Reserve cells and shank drills.F
75122	8/5	NN		Uncompleted work; list of. N
77418	9/5	NN		List of uncompleted work.N
81913	11-5	NN		Monthly report.N To C&R Bu prepared to make prelim settlement.11-11 To Dept.(Joint)Rec final acceptance.11/14.

NS—0120

[OVER]

FILE No.		From or To— (Dated)		Subject.
✓ 36966	4/24	NN	172	Unfinished work; fwds letter stating Genl. Elec. Co. will investigate imperfect regulation of turbine gen. set.N&L
36777	4/20	Terry		TBDS: reports on performance of machy installation and makes recommendations for future design. 496
✓ 37306	4/26	Solicitor	26501-222	Fwds letter from NN Co. reqt. payment on account of reservation.N To Ny Asks if work completed. To Norf. regst cost of work done chargeable to contrs. 4/28. (2) to Dept. Gives status of acct. 5/5. R&C-18 a'ppd Fwd C&R Vouchers apprd the 13th. 5/15.
37679	5/2	NN	172	Reports items of work remaining uncompleted; recommendations re reservation.N.
37802	4/13 4/14	Bd.I&S Dept	14280-57-3	Fwds report of military inspection in connection with trial. N Fwd S&A noted.5/5.
✓ 38084	5/4	Norf	2591	Reports actual cost of work chargeable to contractors. N To Ny. Directs advise contrs and regsts statment from contrs accepting charge.1/27.
41893	6/22	NN		Reports on unfinished work. N
✓ 43214	7/10	NN	168	Weight sheets; fwds.N.
✓ 44453	7/1	C.O.		Annual report on condition of main engines, organization, etc. required by Engrg.Comp.Rules.Y&F To NY.Regst report on burners,etc.8/3. Fwd Dept.Work on oil coolers will be undertaken.8/8.

TERRY: TRIALS: PAYMENTS: EXTENSION OF TIME: ETC.

PILE No.		From or To— (Dated)		Subject.
28948	1/11	NN	147	Reduction in length of 16 knot endurance trial; est. dec. cost (J)to Bd on Chgs for adjudication and report 1/18.
33512	3/1	Bd.I&S		Preparation for final trial; reqt. report on status of work under SE.N To NN Recst status of work 3/11. To -- All completed except spare blades 3/15.
33638	3/11	Solicitor		Final trial; reqt. ~~of~~ machy. specns. N To -- Copy fwd. 3/13.
33777	3/13	Solicitor	26501-209	Fwds copy of order for final trial. N
33862	3/15	NN	172	Reports items of unfinished work and reservation recommended.N
35402	4/4	Bd.I&S	484	Fwds report of final trial.N. To NN List of items chargeable to contrs 4/5.
36126	4/13	NN	172	Fwds letter from contractors re unfinished work and gives status of.N
36149 36239	4/13	C&R	24156-E.113	Report of board on final trial; reqt. statement of cost to make good defects.N Ret --4/17.
36686	4/19	Bd.on Changes, N.N.		Fwds estimated change in cost due to change in length of 16 knot endurance trial.N (J)to -- & NN. Approved.4/26.

NB—0120

TERRY: ELEC. PLANT.

1912

Number.	Date.	From or To—		Subject.
85936	12-18	NY	880-596	Incidental elec. work in connection with fire extinguisher apparatus. L
				1913
95919	3-25 4-18	CO NY	382-756-1	Repairs to searchlights, fans, radio motor generators, etc. Y
101306	7/12	To CO		Quarterly report; returned for addtl data. L
				1917
214414	2-9	Chasn	2 letters	Rewire elec circuits; lists material due and request be expedited. L Fwd NY--2/13 Fwd Ports--2/13 Rs 3-7 To Chasn 2-23 Fwd Chasn--3/12 RB 5-16

N. S. E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

TERRY: ELECTRIC PLANT;

FILE No.		From or To— (Dated)		Subject.	
29586	1/20	NN	181	Test of	
40171	5/31	NY	382-820-5	Submits estimates on elec. work; grouping lights in engine and firerooms, change location engine room telegraphs, conduit, as recommended by Board on Trial.L. Fwd C&R. apprd for items B-1 and B-2. 6/3. RB 7-1	
40738	6/8	NN		&ROE; finished elec. drawings and record of elec. appliances, reqt disposition	381--3
41410	6/13	NN		& ROE: finished elec. drawings; reqt shipment order be asks	381--3
42937	7/6	NN		& ROE: Express Co. unable to deliver Record of Elec.App. to vessels; recom. shipment to NY YD.	381--3
50861	10/2	NY	382-755-9	Estimate for elec. wiring for emery wheel, conduit work in engine rooms.L Ret--Item 5 auth.10/23.RB 11-1	
				1912	
60652	1-27 2-2	C.O.	Norf 747-1125	Repairs to gen.set and wireless outfit.W	
62413	9/24 11/7	CO	NY 382-755-13	Shift position of generators and fit louder toned bells on engine room gong.L To NY appd.11/16/ Fwd C&R.11/16. RB 11-21	

TERRY: INTERIOR COMMUNICATION SYSTEM:

Number.	Date.	From or To—	Subject.	
38804	5/13	NY 352-925	Engine and fireroom lighting; fwds b/p.L	
			1912	
60054	1/15	C.O.	CHange revolution indicators, etc	432--6
62396	2/29	To NY	SIGNALS: for class mfr & installation of shrill whistles with megaphone attachment.etc 711--1	
			1913	
			1914	
124779	5/7	CO	Alterations; conning tower and bridge telegraphs	432-8
			1915	
157394	6-7 8-10	CO Ord	Reqt authority to turn into store obsolete voice tubes.L Fwd C&R-- Under its cog.8/14	
201491	10/6	Solicitor Chasn	IC system; submits plans and estimates.L Fwd Dept—Reqt auth to renew. 10/16 RB 10/18 To--Est appvd. 10/28 To--Disappvs plan. Lists modifi in plan.11/28	
211474	1-9	Chasn	I-C system; revised estimate for rewiring.L Fwd Dept--Rec appvl. 1/22 RB 1-25 To--Appvd. 1/27	

NB—0120

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TERRY: INT COM SYS. 432-4

Number.	Date.	From or To—	Subject.
211727	1-15	Chasn	I-C system; .wds vandykes.L To--Plan appvd with modifi. 1/27
230005	5/23	C&R	Authorizes work in connection with installing voice tube between Captain's state room and Yeoman's office L
263545	11-28	To C&R- & CO	Fire control and voice tubes. Recommends install if sufficient time at present overhaul. L C&R - copy of instrns to NY - 12/1 L
276303	1/23	NY	Broad side director follow the pointer system-installation completed - L

NH—0120

[OVER.]

TERRY LIGHT & POWER SYSTEMS 1922

Number.	Date.	From or To—	Subject.
642597	9/27	To CO PERRY	Annual report of Elec plant Data see 347-5 Also 340-Q-5 CO PERRY 12/4 Rqsts copies of annual report of electric plant Data X 340-Q-5

Number.	Date.	From or To—	Subject.	

[OVER.]

TERRY: LIGHT & POWER SYSTEMS.

1912

Number.	Date.	From or To—		Subject.	
65075	3-29	CO		Reqt. copy of letter authorizing installation of night signal set and truck light controller recently received.L To---directs set mfrd at NY be replaced by new night signal set. 4/2.	
79420	9-24 9-27	CO NY	382-775-2	Test of searchlight mirror for curvature: thought to be warped. L	
82413	9/24	C.O.		Shift position of generators and fit louder toned bells and on engine room gong.	432--3
82101	11-5 11-13	CO NY	382-755-16	Repair gen sets, motors, etc. L	

1913

95919	3/28	C.O.		TERRY: repairs, searchlights, fans, etc	432--5

1914

125877	5/25	CO		Room for 10-kw sets on contract 20710.L	
127441	4/7 6/12	CO Chas.		Submits estimate for repairing generating sets for shipment to GE. L To Chas.appd.6/16.	

N.S.E. Form 134.

TERRY: LIGHT & POWER.

[illegible]

Number.	Date.	From or To—	Subject.	
q20710	7-15	Mass	List of material shipped; gen sets	629
204489	11-1	Chasn	Fwds light and power plans.L Chasn reqt action 11-21 To Chasn—Plans appvd with comment. 11/25	
208119	12/8	Chasn	Renewal of light and power and searchlight circuits.L Fwd Dept—Rec appvl of inc in est. 12/13 Rs 12-16 To—Appvs est. 12/21	
210418	1-2	Chasn	Light, power, and signalling searchlight circuits; fwds revised plan.L To—Plans appvd with comment. 1/10 To—Ask if work can be completed by Feb 21st. 1/27 To Chasn--Cancels order in letter Jan 26th. 2/5 Chasn fwds vandykes 2-14	
355323	10; 4	USS MELVILLE	Work done during Sept Y	

NB—0120

[OVER.]

TERRY LIGHT & POWER SYSTEMS:

FILE No.	From or To— (Dated)	Subject.	
28357 1/27	NY	ROE & TERRY: switchboards: reqt.reply to letter	381--5
38804 5/13	NY	Engine & fireroom lighting: fwds prints	432--4
50153 5/31	NY 382-630-8	Submits estimate for overhauling and changing position of turbo generators.L. Fwd C&R. 6/3. RB 6-8	
53955 11/6	C.O.	Repairs to 18" searchlight, etc	432--8
54079 11/9	NY 382-775	Searchlights: repairs to.L	
56344 12/14 12/15	C.O. Chas. 133	Repairs to gen.set.L	
		1912	
60652 1/27	C.O.	Repairs to gen. set, etc	432--3
62557 2-29	C.O.	Report on gen. sets and load required. L	
64144 3/13 3/19	C.O. Norf. 1704-2636	Repair searchlight rheostat.L	

NB—0120

TERRY: RADIO PLANT.

Number.	Date.	From or To—	Subject.
214157	2-7	Chasn	Recommends wave changer and loading coils held for LEBANON be installed on.W To--Gives action. 2/10 To S&A--Reqt shipt of one Lowenstein wave changer from Chasn to Norf for LEBANON. 2/10
221055	4/21	To Chasn	Leyden Jar condenser, Installation of. Reqt [illegible] ests. W RB 4-30
226253	5/1	Chasn	Estimate for reinstalling radio set in enlarged radio room.W To--Apvs ests. 5/8
225902	5/4	To S&A	Reqt shipt of ultraudion detector from Wash to. W
226951	5/8	To S&A-	Reqt shipt of wave meter from Wash to. W
263562	11-28	To S&A	Reqt shipt Long wave receiver from Washington to TERRY. W
415534	5-6	To S&A	Reqt shipt short wave receiver from Wash to Co. W

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

ND—C120

(OVER)

Number.	Date.	From or To—		Subject.	
50016	9/29	NY	382-855-16	Motor generator for wireless; states original generator supplied by Marconi proved satis. and set replacing same was turned in. W	
51685	10/13 10/14	C.O. NY	382-755-8	Reqt. receiver be overhauled. W To NY. work apprd 10/24.	
				1912	
60652	1/27	C.O.		Repairs to wireless outfit, etc	432--3
84759	11-26 12-3	CO NY	382-855-19	Repair radio set. W To NY. appd. 12/12.	
				1913	
86707	12-31	CO		Description. Fwds. W	
95919	3/28	C.O.		Repairs, radio motor generators, etc	432--3
96144	4/25	NY	382-855-11	Radio room; relocation of. W	
97983	5-22	CO		Reqt. alterations to D Fwd NY. for est. and rec. 5/24. RB 6-4 To NY. appd. 6/4.	
124774	5-7	CO		Repair radio motor resistance panel. W Fwd Chas. repairs auth. in advance of estimates. 5/14.	

N.S.E. Form 134.

TERRY: RADIO. 432-6

Number.	Date.	From or To—	Subject.
196816	8-7	CO	New radio set; estimate for installing. W To NY for estimate and recommendation 8/18 NY lists app available for 8-29 To NY (D) reqt reply 8/26 To Chasn & S&A reqt shipment 8/31 To S&A--Reqt shipt of one radio trans set from Chasn to NY. 1/25
203214	10/20	Chasn	Request authority to retain rheostats and auto starter. W To--Retain auto starter for install on PERKINS. Retain rheostats for TERRY. 10/24
205749 6	11-11 NY set not received 1/8	CO	Request new motor generator, transformers, starting panel e.c. W To NY--Instuctions. 11/23 To NY--Reqt reply to letter 11/23. 12/22 NY set not yet received; will take 3 days to install. 1/30 To NY--Ask if received. Reqt est on overhaul. 1/5
208161	12/12	To S&A	Reqt shipt of one radio tikker detector from Wash to TERRY. W
210979	1/9	To Key West	Desires to install 2 KW trans set now at station on TERRY, Ask condition of. W Key West 1/12
211453	1/13 Chasn recommends set now at yard for PRESTON be assigned to 1/16 To--Reqt ests covering install trans set on. 1/25 To S&A--Reqt shipt of one trans set from NY to Chasn for. 1/25	To Chasn	Reqt comment and rec re reassignment of the PRESTON and TERRY radio apparatus in case a new 2 K.W. set for is not delivered in time for completion install by April 30th. W Chasn submits estimate and plans 2/19 To Chasn estimates appd 2 26

NH 0120

[OVER.]

TERRY: WIRELESS TELEGRAPHS SYSTEM:

FILE No.		From or To— (Dated)	Subject.	
33580	3/11	TO NY Yd	& DRAYTON: PERKINS: Sets: will purchase Marconi apparatus and directs installation at that yard. W To --. If receivers not recd, directs be not issued to DRAYTON & PERKINS. 5/20.	
~~33699~~	~~3/13~~	~~Dept~~	~~&-DRAYTON:-fwds-correspondence-relative-to necessary-repairs-to-blades~~	~~195--14-~~
36819	4/20	C.O.	TERRY: reqt new wireless: repairs, etc.	432--8
38221	5/8	TO TERRY: DRAYTON: PERKINS	Reqt. report of working of W.T. System. W	
38830	5/15	C.O.	States set unsatisfactory. W Fwd NY for comment. 5/18. RB 5-25 Fwd NY apprd. 5/25.	
40709	5/27	NY 382-855-7	Fit insulators on steel rigging near wireless. W	
41203	6/13	NY 382-855-9	Fwds print showing Marcone type of wireless set delivered on Reqn. 253. W	
48380	9/8	C.O.	Overhaul receiving set, etc	432--8
49414	9/22	Marconi W.T.Sta	Reqt. prompt return of motor generator to be replaced by lighter set. W Ref. L.Y. for information 9/27 RB 10 9 To C6. Will fwd. as soon as removed 10/4	

NB 0120

1917

TERRY: SUB SIG APP.

Number.	Date.	From or To—	Subject.
236573	7/3	Phone CO	Re installation of sub sig apparatus on. Y
237432	7/9	To NYrf	No instrns had been given to install [illegible] on. Y
246633	8/30	NY	Request submarine signal apparatus be shipped to Yd for installation L To Chasn—9/5 To NY—Instrns re retaining sets in store at NY reqted shipt to yard on Aug 28th, for ships listed. 9/5

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

[over.]

Number.	Date.	From or To—	Subject.
464246	12-17	Phila	Submits report of general survey by Bd Survey & Estimate; Y Fwd Dept. 1-6 RB-1;16 Fwd Dept. 1-7 RB-1;16 To Phila. 1-17 To Phila. 1-17
528682	11;9	Tank ShipBldg Corpn	Request data on fuel consumption of engines and boilers formerly installed on.D
		1922	
642306	9/20	Phila.	Subm information rel to status of closing out of outstanding job orders. Y
642769	9/20	Phila CANCELLED	Gives action taken in conn with closing outstanding job orders Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
311539	6-18	SEE CARD 6	CO - Request job order covering overhaul of automatic starters be cancelled. Y 6-18
336117	7/12	CO TERRY	European forces 7/12 - C & R 8/9. submits report connection with repairs and alterations and status of ship aft r 6 mo. cont service - no rqst for repairs Y & D Fwd Dept, 8-13
374247	12;1	CO	Reports on repairs propellers, boilers piping used made by Cammel, Laird Co.
374903	12;5	Dept	Directs hold up all shipments for ship will return to home yard Y

N.S.E. Form 134.

1919

TERRY: MACHY: PLANT

Number.	Date.	From or To—	Subject.	
402783	3;10 3;14	CO Dept	Req. tactical data for Y Fwd Operations. 3-20 To CO- Fwds print for information. 3-20	
409583	4;1 4;9	CO Dept	Req. appoint representatives to attend post repair trial Y Fwd Operations 4/10	
430722	7/5	Dept.	Notice for material inspection. Y Bd I&S- Fwds correspondence. 8-13 Bd I&S - returns correspondence - 11/8	
434105	7;18	Dept	Material inspection of vessel will be held at Philadelphia prior to being placed out of commission. Y	
451059	10-?	Bd I&S	Report of matrl inspection held 8/15.	Y
457315	11/5	CO	Submits information re work performed in connection with placing vessel out of commission - Y	
457691	11;13	Phila copy	Vessel placed out of commission Nov/13th. A	

4—3261

[over.]

TERRY: M'CHY PLANT.

Number.	Date.	From or To—	Subject.	
210641	1-5	Dept	Repair limit Apr 30.Y	
211787	1-16	Dept	Repair limit Feb 21 & TERRY.	346-8
212222	1-22	Dept	Repair limit changed to Apr 30. Y	
213070	1-29	Chasn	Dept has set Apr 30 for date of completion.Y	
208852		DARD 5	Western Elec Co have taken up immediate delivery with factory 2 3	
215078	2-15	CO	Request index book for drawing. D	
215211	2/13	Chasn	Status of work; probable dates of completion	381-8
218771	3-19	Operat ons	TERRY; ROE F-1-2-3; asks status of material for; blowers for ROE & TERRY should be shipped by express and shipments traced.	793-1
phone	4/5	Chasn	Re condition of machinery of.	
223441	4/11	CO	Post report trial Y	

N.S.E. Form 134.

TERRY: MACHINERY PLANT 432 — 8

Number.	Date.	From or To—	Subject.
	4-9	Chasn S&A 3-12	status of repairs; complains delay getting sup
22[illegible]100	4/19	To Terry Co	Quotes from report of Chasn re [illegible] of blowers on contract for [illegible]. Rent [illegible]. D Terry Co gives reasons for delay in furnishing blowers 4/25
225408	5/4	To Chasn T	Directs transfer job orders to NY. Y
227940	5/11	Dept	Date of completion May 22nd Y
228601	5/7 5/12	CO NY	Request alterations voice tubes, storage racks in fire room, crows nest on main mast, extend bridge. D Fwd C&R--5/21
238923	7/9	CO	Reports on readiness for war service Y Fwd Dept--7/18
263353	11/24	Dept.	December 2d date of completion. Y
311[illegible]9	[illegible]-29	To Norf.	[illegible] cancellation of outstanding job orders Y [illegible] Y same information, [illegible]

1916

TERRY: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.
184632	4/11	Atl Torp F lt	Desireable repairs after overhaul.Y Fwd Dept—Rec be refd to Chas for rec. 4/17
188221	5-17	Dept	Military inspection.Y Fwd Dept via Bureaus 5/29
192093	6-28	At Torp Flo	Reports on condition of boilers, engines, auxiliaries; propeller badly damaged.Y
193108	7-10	Dept	Sailed in tow wrecking steamer Relief Arrive Chasn Wednesday; available for repairs Y
193239	7-11	Dept	Directs material inspection Chasn.Y To Bd I&S— Fwds correspondence on: 7/13 Bd I&S returns 8-18
194679	7/22	CO	Request complete set of plans.D To—Fwds prints. 8/30
195530	7/21 7/30	CO Torp Flo	New lathe; Dennison valve gear, evaporator feed pump, Parrie main condenser, blow valve, cut off auxiliary drain line, by pass and line between lubricating oil settling tanks.Y Fwd Chas—Work authorized 8/7 NB 10-20

N.S.E Form 134.

TERRY: MACHINERY PLANT. 432 -- 8

Number.	Date.	From or To—	Subject.
195759	7/6 7/19	SACREMENTO Operations	Reports on salvaging operations; commendatory letters recommended for officers and crew of TERRY and officers and crew of SACREMENTO.Y Fwd Dept Via Ord—Noted. 8/9
196129	8/7	Chasn	Recommends repair limit be set Dec. 1st.Y Fwd Dept Via C&R-- Concurs in' 8/10
196130	8/7	Chasn	Submits estimates for work on steam lines, turbine casings, relign shafting, new propellers, bolts on boiler fittings, turbine lagging; work to be done in advance of survey.Y Fwd Dept— 8/10 RB 8/12 To-- Appvs. 8/14
196486	8/14	Dept	Repair limit Dec. 1st.Y
196560	8-12	Bd I&S	Material inspection. Y To Dept— Recommendations' 8/30 RB--9/28 To Chasn—Reqt action at once. 9/28
197109	7-24	CO	Reports on towing to Chasn by wrecking tug Relief; fwds photographs. Y Fwd Dept 8/21
197798p	8-25	Chasn	List of drawings required to ~~kkk~~ complete files.D To-- Fwds drawings.9/8
198631	8/28	Chasn	Report of Board Survey and Estimates.Y
208852	12-13 12-16	Chasn Dept	Status of work; reports on.Y Fwd Dept--1/4 To Nat'l Elec Sup Co--Reqt delivery of material for repairs be expedited. 1/29 To Western Elec Co--Ditto. 1/29 To Chasn—Gives action. 1/29 To Chasn—Reqt reqn and contrs Nos of material to complete lighting, power, etc work. 1/4 Chasn Status of work; reports on 1/9 Fwd Chasn 1-12 Rd 1-26 Natl Elec Sup Co areendeavoring; to expedite delivery 2/2

CARD 6

NH—0120

TERRY: MACHINERY PLANT.

Number.	Date.	From or To—	Subject.	
123075	4/7	CO	List of miscellaneous repairs.Y Fwd Chas.for est and rec.4/28. To Chasn (R) asks capacity of evaporators; 5-26, Chas.5/27 will fwd report Thursday.Y Ref. Dept. [illegible] exc pt 166m 4 6-4 To Chas. appvd. 6-6	
124775	5-7	CO	Repairs to air compresor, valves springs, lag steam lines.Y Fwd Chas.5/14.	
124779	5-7	CO	Alterations: install steaming out connections to top of fuel oil tanks,alter engine, conning tower and br dge telegraphs.Y Fwd Chas.for est and rec.5/15. To Chas.appd.6/2. Fwd C&R.6/2.	
124799	5/13	Dept	July 1st date of completion	298-8
126081	5/28	Chas.	Requests two 2,000 gal.distillers/, install four comb wheel fans of Sturtevant type, 2-D blowers and new boiler stop valve.Y Chas.6/4 (T) reqst action.Y To Chas. (R) proceed with distillers and stop valve 6-4	
127186	6/9	Dept.	Military inspection; fwds report.Y Fwd Dept.via Ord and S&A.6/13.	
128629	6-25	Bd I&S 1130	Inspection; fwds report. Y To Chas.asks when may expect report of Bd of Survey and estimates.7/30.	

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TERRY: MACHY PLANT. 432 -- 8

Number.	Date.	From or To—	Subject.
137458	10-15	Chasn	Report of board survey & estimates. Y Fwd Dept--Rec apprvl, 10/27 RB 10 29 Wo-- Apprvd. 10/29
			1915
150716	2-12	CO	List of repairs uncompleted last overhaul on account of lack of funds. Y
156753	6/1	CO	Reqt authority to turn in old type pump valve gear, cylinder heads and evaporator coils. Y Fwd CO Via Chas-- Apprvs. 6/12 RB 6/21
158429	3-17 6-14	CO Chasn	Install new rotors forced draft blowers, Sturtevant ~~blower~~ fans to replace Sirrocco; alter discharge line to fwd oil distributing pump, and install cut out valve. Y Fwd Dept Via C&R--Rec disappvl 6/29 RB 5/24/16
166849	9/18	At.Res.Tor.Flo.	Material inspection: fwds report. Y Fwd Dept-- Recommendations 10/11 RB 11/5 To Chas--Gives action on. 11/5
			1916
175324	1-14	Dept	Fire in sponges caused by dropping hot rivet. Y Retd Via C&R-S&A--Noted. 1/5
178592	2/7	NY	Fwdsplan showing alterations and additions made. 581-8

NB—0120

[OVER.]

3 ✓

TERRY: MACHINERY PLANT: 1912

Number.	Date.	From or To—	Subject.	
60956	2-6 2-10	Norf Dept	Approx. date completion repairs Arp. 17. Y Ret Dept. via C&R. Comments. 2/14. RB 3	
61691	2-17 2-20	Norf Dept T	Authorized docking Norf. Y Feb/17th. Fwd C&R. 2/23.	
64255	2-9 3-12	CO Dept	Reports experiences in gale and submits list of materiel lost overboard and recommendations for new designs. F Ret Dept. 4/8.	
64967	3/26	NY	& ROE: fwds tracings showing alterations & additions to machy. and piping	381--8
C5806	3-31 4-5	CO Dept	Reports on defects effecting readiness for battle; invites attention to non-fitting of re-oilers on line shaft bearings. Y-D Fwd Ord. 4/9.	
72127	6-15 6-21	CO Norf 3122-904	Repairs to turbines, test water gages, renew salt water piping. Y	
80377	10/19	Fwd Dept	& ROE: urgent alterations.	381--8
80865	9-24 10-22	CO NY 382-755	Repair forced draft blowers, safety valves, springs, piping, true up stbd propeller. Y To NY. appd. 10/24.	
80986	9-24 10-14	CO NY 382-755	Alterations; new oil burning system; Thronycroft unsatisfatory; floor plates, feed water heaters, vapor separator, counter gear, etc. D. Fwd Dept 10-25 RB 10-28 To — confirmation. 10-28	

1913

N.S.E. Form 134.

TERRY: MACHINERY PLANT. 432---8

1913

Number.	Date.	From or To—	Subject.	
95291	4/17	CO	FWDS list of work to be done by ship's force during next overhaul period.Y	
106408	9-19 9-25	CO Dept	Alterations: strengthen blower foundations, install Sturtevant fans; install drain line for turbine bearings, additional suction line, new bottom blow valves, lag casing boilers.Y Fwd At Torp.Flo.for comment and rec.10/9 R B 10 24 Fwd Dept via C&R. with rec.11/11 R B 11 20 Fwd Chas.instructions 11/20. CO rept action 11-24 To CO via Chas.instructions issued 20th.12/2	
112828	12/12	Chas.	Status of auth. work, impossible to complete by Dec. 31.	496

1914

114324	12/31	Reserve Tor.Group	Reqt yard be directed to expedite work.	471--8
116702	1-20	Dept	Military inspection; fwds. Y Ref---via Ord and Sxx..2/11	
123026	4/7	CO	Overhaul motor-driven lathe, test flushing lines, overhaul valves, renew casing #4 boiler, repairs to pumps,etc.Y Fwd Charleston 4/22	

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[OVER]

Number.	Date.	From or To—		Subject.
39556	5/19	NY	382-820-3	Renew boiler casing: fit larger air cooler for forced draft lubrication system: re-fit thrust bearings: relocate distiller, etc. Y
39653	5/15	Norf	2851-4090	& ROE: Gives list of uncompleted authorized work to transferred to NY Yd. Y
39588	5/20	Norf.		& ROE: rel to transfer of uncompleted work to NY Yd. 381--8
45918	8/9	NY	382-590-8	Estimate for new thrust bearings, recommends change in oil burners and fit new registers, etc. Y To---Appd.8/12.
48374	9/8	C.O.		Alterations: new shoes for l.p. thrust: stop valve on blower steam line, Macomb strainers gage glasses, emery wheels, lengthen Thorny-croft oil burners, oil cooler, etc. Y
48380	9/8	C.O.		Overhaul wireless receiving set. repair fire and flushing main. Y
50397	9/8 10/2	C.O. NY	382-755-7	Alterations: new shoes for thrust blocks of engine, spare bearings brasses, oil burners lengthen, furnish Macomb strainers, install suitable oil cooler, change elec. wire in engine and fire rooms. Y-D Fwd Dept. Some appd; some disappd. 10/16. Ret NY. 10/16.
53955	11/6 11/10	C.O. NY	382-756	Repairs to 18" searchlight, and test steam and oil pressure gages. Y

N.S.E. Form 134.

TERRY 432--8

Number.	Date.	From or To—		Subject.	
54662	11/27	Dept		& DIXIE MARS: states have been waiting from 10 to 20 days at NY for auth. of repairs	188--8
58222	1/8 1/10	Norf Dept	T	Will arrive Hampton Roads 4:00 P.M. repairs authorized Norf. Also for ROE. Y Fwd Cxs. Noted.1/12.	
58188	1/10	Dept		& ROE: Norf telegraphed to make necessary repairs	381--8
58667	1/11	Norf	191	Reports on condition of machinery; turbines in very bad condition; absolutely necessary to rebabbitt all of L.p. and LHP journals before vessel can be moved; auxiliary machinery in fair condition. Y To---Directs proceed with work.1/16.	
59041	1/19	To Norf.		Alterations authorized advance estimates--change coupling betw.en L.d and after shafts; connect revolution indicator to L.P.shafts.D Work ordered.1/23	
59496	1/10 1/22	C.O. Dept	28057-12	Reports on damage sustained during storm; urgent necessity for addi onal of.icer.Y Fwd Dept. Via Ord.Noted.1/26.	
60054	1/15 1/22	C.O. Norf	442-562	Sliding couplings on elec. wire conduits in fire rooms, change revolution indicatros, fit oil ring type oilers spring bearings; will alter present main shaft couplings.D To Norf.Instructions.2/2. Fwd Dept. 2/2. [illegible]-8 BLRB 2-14	

NH-0120

[OVER.]

FILE No.		From or To— (Dated)	Subject.
e30641	1/24 2/2	C.O. C&R	Reports injury to rudder; will be docked at Norf. urgent necessary repairs made.Y Fwd Norf 2/3.
No #	3/11	To Dept.	& DRAYTON & PERKINS: NSA reqn.253. Req.order for W.T.sets be placed with Marconi W.T.Co. Immediate purchase desired.
33860	3/15	NN	ROE: &c. reqt shipping instructions for finished machy drawings 381--8
34118	3/10 3/15 3/18	C.O. NY Dept	Overhaul machinery prior to trial; Commandant authorizes work to be undertaken by ships force. Y and D.
34151	3/17 3/17	C.O. Dept	States overhauling will be completed by ships force Mch.20. Will return to NY for fuel oil before going to Cheasapeake Bay. Y & N
35542	4/6	NN	ROE: booklet plans of machy have been completed. 381--8
36819	4/20 4/22	C.O. Dept	Reqt. new wireless, repairs to main engines, additional lights, etc.Y Fwd Dept. Recommendations.5/1. RB 5-8 s'ppd Fwd NY Reqst for sketch 5/1 RB 5-12 Fwd Dept. Reqst estimates.5/ RB 5-12
38209	5/4 5/8	C.O. C&R 24745-E.20	Reqt. all work be transferred to NY Yd from Norf. Y To Norf. Directs transfer.5/10. Fwd Ord. 5/10.

TERRY: MAIN ENGINES:

1912

Number.	Date.	From or To—		Subject.	
63364	3-5 3-8	C.O Norf	1453-2301	Estimates for alterations to oil drain, forced lubrication.D	
76149	8/12 8/12	CO NY	382-880	Port engine; re-seat maneuvring and stern valves.Y	
79419	9-23 9-27	CO NY	382-690-6	Fit ring type oilers on spring bearings.D. Ewd Dept recom. 10-7 To— Tor.Flo. appd 10/10	ppd

1913

1914

124779	5/7	CO		Alter engine	432-8
125665	5/23	TERRY		Turboline "B" lubricating oil; requests authority to turn in; unsatisfactory	692

1916

178069	12-3 2-1	CO Chasn		New IPC dummy ring, port turbine; fwds estimate To Chas— Work authorized. 2/5	
206208	11-17	CO		Turbines; reports on condition of interior of.Y	

1917

225023	4/24	CO		Davidson modified valve gear; request drawings.D	

N.S.E. Form 134.

TERRY: MAIN ENGINES. 432 - 9

Number.	Date.	From or To—	Subject.	
257132	10/25	CO	Main high pressure turbine - reports on examination of	
NY 1388	11-28	Terry S T Co	Forced draft turbines finished for the STEWART, Paul JONES, TERRY and [illegible] D	629

NB—0120

(OVER.)

TERRY Main engines 2

Number.	Date.	From or To—	Subject.	
45745	8/5	C.O.	& ROE: submits estimates for additional repairs to turbines and installation of OIL COOLERS.	381--9
46147	8/15	To NY	Oil cooler. To be removed from ROE and installed on TERRY.	381-9
46732	8/18 8/19	C.O. At.Torp.Flt	Turbine engines are not in unsatisfactory condition.Y&D To NY Reqst estimate for replacing rings and thrusts.8/25.	
47442	8/28	NY 382-590-11	Submits estimate for making thrust rings of comp. Work in progress. Y&D	
48297	9/8	C.O.	Recommends turbine casings be not lifted: in excellent shape.Y Ref. Dept. approves 9/12 [illegible] To Atl. Tor. Fleet - waives turbine examination 9/14 - Ref. N.Y. 9/14 RB 9-19	
48790	9/12	C.O.	States Bureau S.E. issued instructions not to run more than 20 knots per hour due to condition of turbines; reqt. order be recinded in order to make runs with rest of At.Flt.D Fwd Dept. appd. 9/18 RB 9 28 [illegible]	
50030	10/2	C.O.	Recommends entirely new oil cooler be installed in lieu of one removed from ROE: states lubrication system of vessel is defective and that with new cooler condition will only be slightly improved.D. [illegible] Reqst est. for mfr and installation of [illegible] be submitted.10/[illegible]. RB 10-11	

N.S.E. Form 134.

TERRY: MAIN ENGINES: 432-9

Number.	Date.	From or To—		Subject.	
50577	10/7	NY	382-690-2	Submits estimates for installing oil cooler similar to that manufactured for ROE. D Bad Dept.rec mfr.10/9. [illegible]	
51827	10/13 10/17	C.O. NY	382-780-4	Fit new thrust on h.p. and i.p. cruising turbines.Y	
53446	11/10	Ny		& ROE: bearings for main turbines, requt p/t 1912	381--9
58667	1/11	Norf.		Reports on condition of machy: TURBINES in vary bad condition.etc	432--8
58849	1/12 1/17	Norf Dept	T	All main journals bad condition; can re-babbitt by 20th; can proceed under convoy but not without serious risk of heated bearings.Y	
59364	1/23	To Norf.		& ROE: directs replace present oiling system: in all spring bearings by ring oiling system as installed on REID, etc	381--9
59920	1/25	Norf.		ROE: ring oiling system for spring bearing est. for:	381--9
60819	2-5	C.O.		Reqt. additional lift pump for returning lubricating oil.D To [illegible] and S&A.Reqst shipment.NY to Norf., Davidson pump #3649.in store.2/9.	

NB 0120 [OVER.]

TERRY: MAIN ENGINES: ETC.

FILE No.		From or To— (Dated)		Subject.	
31560	2/13	NN.	174	Contractors reqt. permission to install Parsons name plate on engine.N To --, Norf., C.O. Auth.-shipmt directed 2/17. R.B.3/15.	
32302	2/6 2/20	C.O. Norf.	1057-1091	Reports decrease in dummy clearances of M.H.P. turbine; reqt. be re-adjusted. Y	
34659	3/25	To NY		LUBRICATING COOLERS: direcfs mfg of intended for: & Roe	683--2
35198	3/25 3/31	C.O. Norf	1878-2229	Repairs to thrust bearings. Y	
35290	3/29 3/31	C.O. Norf	1911-2781	Re-babbitt main bearing brasses. Y	
36545	4/18	C.O.		Relative to thrust bearings; heating of, temperature, etc. Recommends alterations to prevent. N&Y TO NY Item 2 apprd;item 3, reqst est. 4/21. To NY Fyds paper that should have been enc. with letter of 1st. 5/1. Enclosure with Bu's letter of May 1st to NY. R.B.5/10	
40626	5/31 6/1	C.O. NY	382-590-3	Reqt. castings for steam stuffing box glands. Y	
45642	8/5	Parsons Marine Co		& ROE: submits report in detail on condition	381--9

N.S.E. Form 134.

TERRY: MAIN BOILERS.

Number.	Date.	From or To—	Subject.	
✓ 219100	3-22	Chasn [redacted]	All blowers received.	Y
223160	4-19	To Terry Co.	Quotes from report of Chasn re delvys of blowers.	432-8
✓ 227198	4-24 4-30 5-8	Terry Steam Turbine Co Chasn S&A	Request payment for overhauling blowers. Fwd S&A 5/11	D
245796	8-24	Terry Co	JACOB JONES. Relative to spares, also reports on JENKINS and HENLEY; also sets for the STEWART class and TERRY.	612-4
4 Norf	9-25	B F Sturtevant Co	Forced draft blowers for, reqt extension of time.	629
		1918.		
✓ 270695 6	1-2	To S&A	Reqt shipt boiler tubes from NY to CO. To NY- Inform status of shipt, 2-14 & S&S NY- Tubes fwd via HENDERSON 3/2 - 4/11. Y	Y
284547	2-11	Norf.	Confirms telephone relative to blower situation particular reference to TERRY.	612-4

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[over.]

TERRY: MAIN BOILERS

Number.	Date.	From or To--	Subject.	
336024	8-1	Sims	Copy 2699. Request immediate shipment of spares for Terry forced draft blower turbine on.	Y
366098	11-7	Fwd S&A	Re shipmt of matrl for forced draft blowers. R 8 11/16 To CO (T). Your 9015. fifty sets ball bearings and races complete for forced draft blowers shipt 11-19.	Y
365098	11-5	Sims	Copy 9015. Req arrange shipment of 8 sets of ball bearing for forced draft blower steam turbine.	Y
		1919.		
1388	4-2	Fleet Supply Base	Gives whereabouts of turbine blower from TERRY. Y	829
422551	5-31	CO	Reqst prints of blower shafts. To CO- Fwds prints 6-5	D
3 422552	5-13	CO	Calls attention to fuel condition of TERRY blowers installed; recommends rotor and reverse blading be renewed. To CO- Rqsts complete report on the actual condition in the turbines. 6-5 CO 6/12 To CO- Desires estimates and recommendations for repairs to to blading of blower turbines. 6-20 copy to Comdt Chasn.	Y

TERRY; MAIN BOILERS; 1916

Number.	Date.	From or To—	Subject.
188103	5-17	To CO.	Forced draft blowers; reqt report on condition after repairs to foumda tions.Y To CO--Reqt reply. 7/5 RB 8/10
197821	825	Co	Reports alterations made to make blowers satisfactory; recommends new.D
197885	8/28	To Terry S T Co	Request estimates and information for overhauling forced draft blower turbines and replacing fans, in similar manner as authorized for ROE .D Terry Co-- Submits estimates. 9/12
201473	10/2 10/6	CO Chasn	Forced draft blowers; request complete new outfit of Sturtevant units be supplied for.Y To Chasn--Comments on unsatisfaction expericnced with blowers on vessels of this class. 10/11 To Terry Co--Rec new units be designed for 25000 cubic feet per minute each at 6" air pressure deld at 1600 revol per minute. Ask if this modification can be extended to ROE. 10/11 Terry Co gives capacity 10/16 To Terry-- Comments on. 10/19
202500	10/13	Chasn	Forced draft blowers; repairs to will delay completion of vessel.Y [illegible] t--10/18 RB 10-20 To--Directs repairs be made during present overhaul period. 10/20

N.S.E. Form 134.

TERRY: MAIN BOILERS. 432-10

Number.	Date.	From or To—	Subject.	
207257	11-25 12-4	CO Dept	Complains of withdrawal of workmen from vessel and indefinite date for completing repairs to fire room blowers. Fwd Chasn--For comment. 12/6 RB 12-14 Fwd Dept--12/16 RB 12-20 Fwd Operations--12/30 RB 1-4 To Chasn—Terry Co ready to receive blowers for overhaul on Feb 1st. 1/4	
210508	1-2	Terry Co	status of work on forced draft sets.D.	381-10
211653	1-15	Chasn ROE	Forced draft blowers; Terry Co. request shipment of be held up pending repairs to TERRY'S set.	381-10
213306	2-3	Chasn T	Asks if Bureau desired forced draft blowers to be returned by Terry Co. without alt	381-10
216575	2-24 3-12	CO Chasn	Request new distillers.DY To Chasn--Add'l distiller ltr. (T) 3/7	
217741	3/12 To--3/29	To CO	Fwds roller bearing removed from forced draft blower at works of Terry Co. Directs take proper care of apparatus to obtain satis results. D CO returns rolling bearing and comments	3/20
218150	3-23	CO	Protests against design of proposed blower cowls for new blowers	381-10

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[OVER.]

Number.	Date.	From or To—	Subject.	
111305	10/23	Terry	Polarized mercury boiler compound tubes, report on.	612--1
		1914		
114594	1/9	To Chas.	Oil burning equipment and boilers, auths certain work to remedy defects.	432--16
119439	3-6	NY	Floor plates; fwds inc weight sheets. Y Fwd C&R.3/9.	
119440	3-6	NY	Change in evaporator plant: ditto Fwd C&R.3/9.	
120198	3-5 3-12	Terry Steam Tur Co. NY	Forced draft fans; reqt payment balance due; Contract 16881 (71.5 To CO. request report of results obtained by use of Keith blowers.3/27	
122218	4-7	CO	Keith fans fitted by Terry Co. Very unsatis Have removed and replaced by Sirrocco. Y	
123026	4/7	CO	Renew casing #4 boiler, etc.	432-8
126061	5/28	Chas	Requests two 2,000 gal distillers, install four combwheel fans of Sturtevant type F-D blowers, and new boiler stop valve	432-8

N.S.E. Form 134.

TERRY: MAIN BOILERS: ETC. 432 — 10

Number.	Date.	From or To—	Subject.	
128114	6/23	Nav Advsd	Polarized marcury tubes; report on examination of condenser tubes of the TERRY to determine the effect of. (Tests ordered 115977-432-12)	612-1
132115	8-6 8-12	Terry Co C&R	Forced draft blowers; reqt payment.D To CO-- Reqt report on. 10/9 TERRY none on board; removed by ships force; worthless 10-15 To CO-- Action appvd 10/20	
		1915		
146974	2-11	PANTHER R	Casing of port fire room blower broke while being repaired.Y	
147181	2-12	Chasn	Forced draft blowers; repairs to.Y Ewd eqt-- Req apprvl of. 2/15 To-- Apprvs. 2/18	
147887	2-20	Chasn	Blower is being shipped Terry Co for via Clyde line.Y	
65	5/12	To Hart	Services to include repairing and material for renewing steam ring casing of the steam turbine of fdb; reqt expedite inspection and shipment	629
158429	3-17	CO	Install new rotors for fd blowers , sturtevant fans,	432-10

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[OVER]

TERRY: MAIN BOILERS: 1912

Number.	Date.	From or To—		Subject.	
63612	3-14	Terry Steam Tur Co		Keith f.d.fans; reqt. payment for.L To---unable to rec.payment as satisfactory report has not been received.3/15.	
64989	3/29	Norf. VOID	1916-2959	Renew lagging on steam and exhaust fire pipe.Y	432-15
66148	4/4	C.O.		BLOWERS, Keith, f.d. recommends retention of for further test, states Company's representative has removed principle objection,noise.	612-4
69930	5-24	Flt.Engr		Boilers;reports on inspection of. Y	
72863	7/8	To		BLOWERS: Keith fan, request report of operations.	612--4
83186	11-20	Dept.		Forced draft blowers - supports for	432-2
83531	11-9 11-16	CO NY	3825-355	Renew brick work boilers, 1,2,3, and 4.Y To NY.appd.11/25.	
84720	12-10	NY		New evaporator shells; reqt. instructions re repairing.Y To---Instructions.12/11. To CO via At.Torp.,Flo.Asks as to failure to discover condition in time to make repairs during period at yard.12/12. Fwd Dept.12/12. Fwd Dept.12/21. RR12 28	

1913

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TERRY: MAIN BOILERS: 432-10

Number.	Date.	From or To	Subject.	
87552	1-11	Terry Steam Tur.Co	F.D. fans; fwds bill for work done at NY Yd.D Fwd S&A.1/16.	
93207	3/24	To NY	Unsatisfactory work on blowers, submits extracts from report Engrg compet.	432--14
97319	5/15	To CO via C-in-C.	Authority granted for ship's force to reduce smoke-stack area to 11 sq.ft;etc.	
98198	5-20	CO	Fwds samples of deposit from boiler and scale from astern rotor and reqt. analysis.M To Expr.Sta.Fwds samples and request analysis.5/28.	
98383	5-28	Terry Steam Tur.Co.	Forced draft blowers;reports on condition of.Y Fwd NY.for rec.5/29. To NY. Ref.(b) noted and appd.6/13.	
100234	6-24	Exp.Sta #350 Test 300	Deposit on boiler and scale from rotor; report of examination.F Fwd CO.6/26.	
105698	9-10	At.Flt	Boiler inspection; fwds reports.M Fwd -- VIA Dept 9-17	
106408	9/19	C.O.	Alterations, strengthen blower foundations, install Sturtevant fans, etc.	432--8

NB-0190 [OVER.]

TERRY: MAIN BOILERS: ETC.

Number.	Date.	From or To—		Subject.	
38347	5/8	NY	382-525	Estimate for reconstructing back casing, and rebuilding front brick and brick casing. Y Fwd Dept. Rec appr. 5/11. RB 5-13 a'ppd Ret -- 5/13. R.B. Dept fixes date as June 10th for completion. 5/20 Ret -- 5/22. RB 5-27	
38810	5/15 5/16	NY Dept		Boiler work is being expedited; will complete June 10. Y Ret Dept. Extension of time to June 10 desirable. 5/17. RB 5-18 a'ppd Ret NY All repairs on Dog and Terry to be accomplished by June 10th. 5/19. RB 5-28	
51218	10/4 10/6	C.O. NY	382-640-	Repairs to feed water heaters. Y	
50983	10/12	NO Terry Steam Tur.Co		ROI; fwds print showing foundation and casing. DS	381-10
51155	10/14	Terry Steam Tur.Co		&ROK; Requ. authority to test out 2 Keath vessel for F.D. blowers.	381-10
52108	10/25 10/26	C.O. NY		Changing location od distillers. D. Fwd Dept. Rec appr. 10/31. RB 11-2 a'ppd To NY. appd. 11/2.	
53622	11/8 11/15	C.O. NY	382-640-2	Requ. new head for feed water heater; Yard recommends entire new heater. Y To NY. appd. 11/16.	
54227	11/22	Terry Steam Turb.Co.		F-D fans; states have shipped two Kieth fans to Brooklyn yard; requests that on account of poor workmanship the diffusion cones same be mfrd at NY. Have deposited $25. with Commandant. D Fwd Dept-Rec. appd. 11/24. To NY-Directs manf. 11/24.	

See Other Side.

N.S.E. Form 134.

TERRY: MAIN BOILERS: 432--10

Number.	Date.	From or To—	Subject.	
54227		See Other Side.	To Co-Informs of action.11/24.	
55029	12/2	Terry Steam Turbine Co.	F-D blowers: fwds print showing diffusion cones.D	
51155	12/14	To C.O.	4 ROE: reqt report on operation of Keith f.d. blowers installed for test.	381--10
			1912	
57437	12/30	Terry Steam Tur.	BOILERS: reqt report on operation of KEITH f-d-blowers installed on	612--4
59180	1/19	Terry	KEITH BLOWER, f-d. reports on, supplied by Terry Steam Tur.Co	612--4
60289	2/2	Norf.	BLOWERS: removal of KEITH; no steps taken will require aid from Yard.	612--4
61299	2/14	Norf.	BOILERS: reports experiments with KEITH's blowers on TERRY by representative of Terry Co.	612--4
62643	2-25 3-1	C.O Norf 1337-2092	Renewal s moke stack guys. Y	

NB—0130

[OVER.]

Number.	Date.	From or To—	Subject.	
413860	4/25	C&R	24' motor sailer 6386 turned into Phila by SUDBURY. Y.	611-2
413858	4/25	C&R	21' motor dory 7574 assigned to TERRY Y.	
415849	5/3	C&R	24' motor sailing launch 3378 on board Terry turned in at Chastn Yd. Y.	611-2
462581	12/10	Phila	EE Engine 2333 Installed in21 foot motor dory 1687 recd from Terry will be surveyed- Y.	611-2
467430	1/6	C&R	Copy letter to Charleston requesting disposition of 21' motor dory 7574 formerly on board TERRY. Y	611-2
480681	3/9	C&R	Copy letter to Phila authorizing issue boats listed to TERRY. Y	611-2

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

(over.)

TERRY AUXILIARY MACHY

1912

Number.	Date.	From or To—	Subject.	
60460	2/5	C&R	BOATS: reports shipment 21' motor dory 847 to, replace 973	611--2
74672	7/31	To CO	Request C&R Registry number of boat on board, and engine data.	611-2
84263	11-20 11p29	CO NY 382-530-2	Repair engine 3118, motor dory. D	
85427	12/17	NY	Reports completion of repairs EAGLE engine 3118, motor dory 1050.	611--2
85832	12/7	C&R	Copy of auth. for re-location of engine in 1050	611--2

1913

96770	5/8	To Terry	Log, reports in error, rect revised report	611--2
96693	5/7	To Norf.	Motor dory 1050, assigned, shipment of engine 2182-EE	611--2
✓ No #	5/8	To NY	Survey 31F; Type EE engine 2182 assigned motor dory 1050 to replace engine 3118.Y	

N S.E. Form 134.

TERRY 432--11

Number.	Date.	From or To—	Subject.	
Bur 315	5/8	To NY	Bu. assigned engine type EE 2182 to replace 3118 in motor dory 1050.	611--1
113635	12/27	C&R	Assigns motor dory 851 to TERRY in lieu of 1050	611--2
142770	12-21	C&R	Assigns dory 1687	611-2
278827	2-2	C&R	Launch 4035 issued in lieu of 3109 to the TERRY.	611-2
287219	3-2	Boston.	Reports shipment of GG engine 2850 for motor boat 4035 to the TERRY EE engine 7093 motor dory 86487 to the Paulding.	611-2.
384558	1/15	TO C&R	To Terry-asks correct Number 1/15	611-2
384558	1/17	C&R	Cpy letter to CO TERRY requ r eport on changes in power boat machinery	611-2
391233	2/1	C&R	Cpy of letter to S&A requ ship't of 24' motor sailing launch for TERRY be traced Y	611-2
		1919		
410959	4-14	C&R	Cy letter to Norf directing turn over motor dory to TERRY Y	611-2

NB—0120

[OVER.]

[illegible]Y: C[illegible]S.

Number.	Date.	From or To—	Subject.
313657	6/1	NY	[illegible] report on microstructure of split tube from auxiliary condenser - Y

4—3361

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

DUPLICATE

17

TERRY: CONDENSERS.

Number.	Date.	From or To—	Subject.
226619	5/4	CO	Fwds sample tubes.Y
226637	5/5	Dept	Directs proceed NY for repairs condensers Y
223719	5/5	To S&A	Reqt shipt of condenser tubes from Ports to NY for. Y
225376	5/4	Phone Chasn	Re shipt of condenser tubes for retubing. Y
226489	5/5	Fwd Dept	Bu preparing to retube condensers of at NY. Y
225489	5/3	To Dept	Req retubing of condensers of be done at NY Yard. D RB 5/5
226409	5/4	To NY T	TERRY ordered to NY retubing main condensers authorized. Have directed shipt tubes from Ports. Y
226935	5-7	Chasn R	Reqt vandykes.D

TERRY: CONDENSERS.

Number.	Date.	From or To--	Subject.
228933	5/16	NY	Condenser baffle plates never installed D Fwd Chasn--5/22 -- R B 6/14 D
238774	7/16	Phone Chasn	Ask if defective condenser tubes on, are from same lot as those for the SMITH. Y CO - submits detailed report made by Dr. Campbell on defected condonser tubes - Y 9/29 To CO- expresses approval . 10-3 o CO- fwds enclosures. 2-21 B and D
241898	7/27	Chasn	Condenser tubes furnished by American Brass Co. Y
249336	9/15	Comdr in Chief Copy	Has been sent to NY for repairs to leaky condensers.
265822	12-3	USS TERRY	Condenser tube-fwds copy of metallographic examination made by Dr Wm Campbell. S 627-1
265822	12-8	To TERRY	Metallographic examination of condenser tube. Acknowledges receipt of report on. S 627-1
267608	12/16	Cruiser Force Copy	Reports condensers leaking - Y
271277	12/21 12/27	CO Dept	Reports on failure of condenser tube-reports in detail on condition of. I

TERRY: CONDENSERS.

1913

Number.	Date.	From or To—	Subject.
96606	5/6	NY 528-2	States impossible to retube main and augmentor condensers before June 30th. Recommends repacking in lieu of retubing.Y (R)to---directs repack.5/7.
107095	10-4	At.Torp.Flt	Arrived at Hampton roads; will proceed Norf to overhaul condensers.Y
109236	10-31	At.Flt T	Developed condenser trouble enroute to Chasn; put in Deleware Breakwater for repairs. Y
110661	11-17	NY R	Quotes from DIXIE requesting authority to delivery of tube for be expedited.Y (R)to Ports.Asks if 2d hand tubes ex[illegible] and WASHINGTON are suitable.11/18 Ports (R) 2nd hand tools not suitable 11-20
No #	12/3	Fwd S&A	Chas.reqn 237; condenser tubes; bids.R
115977	1-24	CO Exp.Sya reqt comp of tubes 2-4	Fwds tubes from condenser; beleive due to polarized mercury tubes.D. OVER To N.Acad samples fwd for analysis.1/29. To---advising;asks where tubes were obtained.1/29
		Terry reports source 2-16	
115994	1-20	Elec Boat Co	Req
VOID	1-26	C&R 30086-E.1	
116043	1-23 1-20	Chasn Dept	Reports non receipt of condenser tubes holding up work; PRESTON soot boxes to be completed Feb 1.Y Fwd Dept via S&A.ordered on Chas.reqn.237 cont.37. 1/28

1914

N.S.E. Form 134.

TERRY: CONDENSERS. 432---12

Number.	Date.	From or To—	Subject.	
115977	4/4	SEE OTHER SIDE	Test of tubes. To Expr.Sta. ROE requested to submit sample of tube.2/7 To ROE.Request furnish sample tube to Expr.Sta.2/7 To Expr.Sta. gives what is believed to be original composition.2/20.	
117712	2-14	Bird Archer Co	& ROE: sample of tube for condenser; gives analysis of deposit. M	
126081	5/28	Chas	Requests two 2,000 gal distillers	432-8
167472	10-5	Co R	Condensers leaking.Y	
167657	10-6	CO R	Condensers leaking.Y	
		1916		
191532	6-7	CO	Retubing main condensers.Y Fwd Chas--For est and rec. 6/29 RB 7/31 Fwd Dept--Rec appvl. 7/31 RB 8/2 To Chas-- Appvs. 8/2 Chasn reports on condition of main condenser 8/7	
209107	12-16	Chasn 2 letters	Condenser tube; packing of; confidential bulletin No 3; unaware of any previous instructions to treat corset lacing with graphite, tallow or oil. TERRY AND MCDONOUGH condensers partially competed; request instruction.	627-1
222631	4-13	Chasn T Copy	Returned to yard leaky condenser.Y	
223719	4/16	Charleston	Reports on leak condenser. Fords sample tube Y	

(1) Chasn - Condensers types received Oct 4, 1915 5/3 D

To S&A--Shipt reqt. 5/4

To---(2) Dept reply.5/3

NH—0130

432 - 13

1917

TERRY: HEATING: VENTILATING & REFRIG.

Number.	Date.	From or To—	Subject.	
240905	7/15	CO	Request be fitted with ice box D To via Cruiser Force--Not available.7/30	
241278	7/15	CO	Request be fitted with ice boxes Y	
246869	8/31	Phone CO	Will try and provide ship with ice machine. Y	
637	9/5	C&R copy	Copy of letter to Clothel Co. directing first refrigerator box be shipped to NY for the TERRY.	629
235227	9/5	To NY via Comdt	Directs reserve refrig unit for TERRY.	700-1
292067	3-25	To S&A	Reqtshipt one J-M ice machine from NY to CO Y To Brook(T)-Prepare shipt of above to JENKINS instead of TERRY. 3-28 To- Reqts shipt above machine to JENKINS instead of to TERRY. 3-28	
414630	4-30	To CO	Dumb bell for #3 audiffren-singrun ice machine.yo	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[illegible]: PROPELLERS: 1919

Number.	Date.	From or To—	Subject.	
449199	10-6	To Comdt Chasn	Spare propeller - Advise location of replced propeller. copy to S.O. Chasn. Chasn 10-8	Y_0
449200	10/15	M. M. Ramsey	No propellers at Yd for. y	337-14

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

[OVER.]

TERRY: PROPELLERS.

Number.	Date.	From or To—	Subject.
250661	9/22	Phone NY	Reqt for 2 R.H. propellers. Bu will locate propellers for. Y
251562	9/22	Chasn	Confirms telephone relative to shipping one spare propeller for the LONAGHAN to the TERRY - Y
252198	10/1	Phone TERRY	Spare propellers for 750 ton destroyers. CO suggests some be obtained-composite propellers under construction. 697
270026	12-29	To S&A	Reqt shipt spare port and starboard propeller shaft from NY to Brest France. Y To NY- Inform if material recieved. 1-26 Phone NY- Propeller reported lost is found and reqts if propeller shafts should be shipped in accordance to Bu letter of Jan.26th. 4-17 Phone NY- Bu re t shipt propeller shaft to base from which operates. 4-17 NY - propeller shafts issued for shipment 4/19 will ship immediately - 4/22.
292752	3-26	Phila	Left hand spare propellers - fwds measurements. D
292754	3-26	Phila	Right hand propeller wheel - fwds measurements. D

N.S.E. Form 134. 432 - 14

TERRY: PROPELLERS.

Number.	Date.	From or To—	Subject.	
303105	4/24 5/2	N Y S & A	Re status of propeller installation on Y	
352858	9-23 9-26	JAG Dept	Fwds report of Board to inquire into damage to center propeller shaft of Y [illegible]	
409312	4/8	Cruiser Force Copy	DRAYTON: PAULDING: TERRY damaged center propellers in dense fog- are making repairs- Y.	496
419457	5/19 Chasn--7:11	Chasn T	Center propeller shaft broken off in stern tubes - requires new shaft and propeller blade - Y Chasn (T) Old propellers of BEALE beyond repair - request instrns - 5/21 - Y Chas. tel. shaft finished 5:22 To (T)- Necessary renewals auth. 5-20 To S&A- Reqt shipt rh composite propeller from Norf to Chasn. 5-22 - RB 6/9. To Chasn (T)- Spare propeller being shipped. 5-21 Chas. tel. r.c. action 5:24 Chasn. (T)-Rqst action. 5/27.	
8 421035 To TERRY Being shipped from Norf. Do not use finished shaft JENKINS. 5-27 RB 6/20. Chasn 7/3	5-27	To S&A Chasn(T)-Another forging for	Reqt shipt center propeller shaft forging from Norf to S.O. Chasn. Yo	

TERRY: PROPELLERS.

1912

Number.	Date.	From or To—		Subject.	
79258	9-30	FR	2783	ROE: spare propellers; fwds prints showing thickness required by Bu. and thickness of actual propeller wheels as completed by contractors.. TO -- waives. 10-7	
80862	10-23	NN	115	Spare propellers: fwds measurements. D	
				1913	
87447	1/14	To NY.		ROE: spare, asks as to whereabouts of right-hand for ROE	381--14
89212	1-31	Norf		Center propeller; u able to repair by oxy-acetyline process. OY To---Should be scrapped 2/3. To Phila. directs mfr of propeller, rhight-hand. 2/3. To S&A. Reqst shipment to NY. 2/3. ref. S&A ship to Chas. 6-17 rb 6 17	
93207	3/24	To NY		Unsatisfactory work on spring bearings and blowers; submits extracts from report of Engineering Competitions.	
94000	4-1	NY	382-755-2	Unsatisfactory work on shafting; replies to complaint. Y To CO. Fwds paper. 4/4. Fwd Dept. Req NY reply be included in ship's criticism. 4/4	

N.S.E. Form 134.

TERRY: PROPELLERS. 432--14

1914

Number.	Date.	From or To—	Subject.
127231	6/12	Chas. T	Righthand propeller has defective blades; recommends using ROG's spare. Y (R) to---appd. 6/13.
			1916
192095	6/28	At Torp Flo	Reports on propeller being badly damaged 432-8
200195	9-22	Chasn	New propeller recently installed fractured thru hub; will install MONAGHAN spare; request authority to manufacture new for MONAGHAN. Y To---Have auth Phila. to manuf new propeller. 9/25 To Phila.---Authorizes above work. 9/25 To S&A---Reqt shipment propeller from Phila to Chas. 9/25
			1917
250211	9/20	NY - (R) reports on propellers and tail shafts to be installed on 9/26 - Y CO copy	Reports damaged to propellers due to touching ground. Y
		To S&A---Shipping instrns. 9/22	To NY (T)---Report if propellers can or cannot be repaired. 9-21
		Phone NY---Re propellers. 9/22	To S&A---Reqt shipt of propeller from Chasn to NY for. 9/22
		Phone Chasn---Gives action. 9/22	
		S&A - shipped by express 10/10 Y	
250659	9/22	Phone Phila	Composite propellers-reqt infor re earliest date can make for TERRY. 697
250653	9/22	Phone NY	Arrgts made for shipt of two composite propellers from Phila for. Y

NB 4120

[OVER]

1912

TERRY: PROPELLER

Number.	Date.	From or To—		Subject.	
62574	3-2	NN	T	Spare; Norf. will send tug Monday afternoon.Y	
63410	3/12	To NN		& ROE; spare propellers, Understands are of monel meta;. reqt confirmation. Reqts information regarding place and time of delivery of one spare to Roe.	381--14
63578	3/13	NN		& ROE; spare propellers, states 2 still uncompleted: reports shipment of others.	381--14
63665	3-12	Norf	1546	Center shaft: impossible to repair; reports on replacing by Spare.Y To---Asks as to disposition made.1/14.	
64012	3-18	NY	382-740-5	Estimate for manufacturing right hand propeller.Y	
64049	3-16	Norf	1666-2612	Spare propeller; est.for manufacture.Y	
66031	4/10	NN	&	ROE: spare, fwds measurements, recommends rejection of one of the wheels.	381--14
71412	6/14	NN		Del. expected July 15	432-Z
72065	6-25	NN	115	Spare; ready for shipment in 4 weeks; reqt. permission to ship Norfolk.N To---directs have shipped to NY instead of Norfolk.6/29. To-instruction 7/30	

NH—0130

N. S. E. Form 134.

TERRY; PROPELLER. 432---14

Number.	Date.	From or To—		Subject.
74987	8/2	FR	2197	Spare propeller wheel not yet shipped; certain corrections necessary.N
75145	8/2 8/2 8/6	CO At.Tor.Flt. Dept	28057-21	Reports damage to propeller; docking New York August 7. Y NY 8/7.(W) ROE or TERRY'S not at yard.Y (W) To NY.repair when docked. 8/7 (A) To NY is spare right hand propeller ROE or Terry in store 8/7 Ref C&R 8/8. RBS IC
75394	8/8	FR	2246	Propeller wheel; fwds measurements. Contractors demur against finishing wheel to dimensions shown on plan.N To--Req't Contractors reason for demurring to furnish propeller wheel finished 8/13
76064	8/8 8/16	CO NY	382-780-7	Straighten blades of starboard propeller and line up shaft.Y
76263	8/20	FR	2356	& ROE; Reporting departures from plans in finished propellers.N
76261	8/20	FR	2365	& ROE; spare propeller for; Fore River agrees to finish in accordance with instructions.N
77499	9-5	FR	2526	OR ROE; spare propeller; fwds corres. with Mon'l Metal Co. and prints, and req't. acceptance of propellers as now stands. N To--Bu. waives the variations in thickness 9/24
78671	9/23	To NN		Bu. will waive variation on propeller wheels asks if for Terry or Roe. 381--14

NB 0120

OVER

TERRY: PROPELLER AND SHAFTING.

FILE No.		From or To— (Dated)	Subject.	
36079	4/11	FR 884	& ROE: Reports condemnation of three monel metal spares.	381-14
45609	8/5	C&R	Fwds print of spring bearing foundation	132--9
53301	11/11	To NN T	& ROE: asks when spare propellers will be del'd	381--14
53435	11/13	NN	& ROE: spare, contrs state 2d set monel metal castings have been condemned and are endeavering to replace	381--14
53927	11/10	Monel Metal Mfg Co	& ROE: monel propellers, reqt hair crack on surface be waived	381--14
55228	12/1	NN	Reports uncompleted work, spare propeller blades	432 --2
56531	12/19	NN	& ROE: contrs. reqts final inspn of spare propellers after delivery	381--14
			1912	
59041	1/19	To Norf.	Alterations auth. advance of estimates-- change couplings between fwd & after shafts.	432-8
62551	3-2	Norf T	Propeller blade cracked; unable to repair; reqt. shipment spares from NN. Y (T) To NN. If at NN. directs be delivered at Norf.3/2. To---Desired new spare be mfrd to be of bronze instead of Monel;ests.requested.3/12. To NY.Reqst est.for mfr.3/12.	

432--14

TERRY PROPELLER & SHAFTING

1

FILE No.	From or To— (Dated)	Subject.	
32278 2/14	NN	& ROE: spare blades: appeals against rejection on account of defects in casting	381--14
33679 3/13	NYp T	Reqt. shipment of spare propellers to replace present ones if necessary. Y (T) to NY. Reqst report condition present propellers when docked 3/14.	
33655 3/11	Dept	& DRAYTON: quotes letter to NY.Yd directing repairs to: on arrival of vessels, approx. Mch.12 or 13th	192--14
33699 3/13	Dept	& DRAYTON: Fwds correspondence relative to necessary repairs to propeller blades	192--14
33974 3/16	NYD T	Undocked 17th; repairs completed; 2 blades screw bent; one crack partly accross.N.	
34117 3/16 3/18	NY Dept 382-740-3	Examination shows all three blades are bent; states blades can be straightened without cracking. N Dept. desires to be informed if any propellers on hand for 7th and 8th Divisions. Ret Dept. noted 4/4. To Dept. Statement of those on hand.- To At.Torp.Flt.4/4.	See below
34237 3/16 3/18	Bd.I&S 232 Dept 26501-214	Will be ordered to Hampton Roads upon completion of necessary repairs; Y Ret Dept.via C&R.Blades repaired at NY.3/21.	
34658 3/25 p	TO Norfolk	Reqt thrust shoes be fitted to. N	
34117	See above	To At.Torp.Flt. Directs that DIXIE land spare propellers at home yards of ships. Asks for present whereabouts of those for FLUSSER & REID. 4/4. To At.Torp.Flt. Reqst DIXIE fwd report of spare propellers on board.5/18.	

NB—0120

TERRY: PIPING SYSTEMS:

Number.	Date.	From or To—		Subject.	
52107	10/24 10/26	C.O. NY	382-735-4	Repair and renew piping for distiller circulating and evaporator feed pump.Y	
				1912	
62131	2-12	Norf	971-1480	Changes in steam & exhaust, water and drain piping due to changing Ord. air compressor. D To--S.E.work authorized.2/26. Fwd At.Torp.Flt.appd.2/26.	
64989	3/29	Norf.	1916-2059	Renew lagging on steam and exhaust fire pipe.I	
83000	11/13	NY		& MAYRANT: installing fire extinguisher apparatus.	284—15
				1913 1914	
123026	4/7	CO		Test flushing lines, etc.	432-8
124779	5/7	CO		Install steaming out connections to top of fuel oil tanks.	432-8

NB—0120

N.S.E. Form 134.

TERRY: PIPING SYSTEMS. 432---15

Number.	Date.	From or To—	Subject.
125726	5/19 5/25	CO C&R	Fwds sketch showing installation of washing bowls and lavatories, petty officer's quarters, for steam coils. C&R disapproves; directs removal of.Y Fwd Dept 5-26 C&R rect action 7-3 Fwd Dept.7/8.
		1915	
160781	7-16	C&R	Test of water tight compartments show new flanges required on certain steam piping. D Rtd--SE work authorized. 7/17 To Chas-- SE work authorized. 7/17
		1917	
238675	7/11	CO To Chasn- Auth cancellation of job order #3-K-41-2/904.2-21	Alterations - install cross connections in after end of engine room between starboard and port auxiliary steam line Y To Chasn--Auth alterations.7/17 2-17, asks if shop order for cross connection shall be kept open. Y.
241074	7/22	CO	Reports removal of bleeder lines D
246750	8/28	TERRY	Fwds portion of nut removed from main steam line; states cold pressed nuts should be used on high pressure steam lines.

738

NB 0130

(OVER.)

TERRY: FUEL OIL .PI.

Number.	Date.	From or To—	Subject.	
208534	12/12	Chasn	Fuel oil heating system; fwds plan showing arrgt tanks	298-16
264076	11/24	C CO	Request authority to remove oil filling line from a deck connection via the after deck house - fwd C&R-12-3	
265040	11/2	CO	Request authority to turn in burner tips - D To-Permission granted. 12-6	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

NB—0120

[OVER.]

TERRY: OIL FUEL:

1912

Number.	Date.	From or To		Subject.	
80800	12-31	C.O.		Deficiencies in connection with readiness for sea: oil burning system; ineffective.D Fwd Dept.Bu approves proposed change in oil burners.2/10.	
80986	9/24	C.O.		Alterations, new oil burning system, Thronycroft unsatisfactory.	432--8
81801	11/5	To Phila		& ROE: oil burners, reqt for estimates for mfr of 44 sets.	381--16
83421	11/22	NY		& ROE: oil burners, est. for installing	381--16
83924	11-14 11-27	CO NY	382-755-17	Repair Thronycroft fuel oil burner; Yard recommends repair half due to delay in receiving Bure u type burners.D. To Phila.Request report of progress of those being mfrd.12/3. To NY,new burners to be installed. Item II appd.12/9.	
84551	12-5	Phila	823-154	& ROE: will complete work on oil burners 12-30; will make partial shipment 12-16. D. To NY.Quotes items re oil burners.12/9	

1913

87420	1/7 2/19	To Dept		TBDS, connection for discharging oil to another vessel, already installed	471--16

N.S.E. Form 134.

TERRY 432--16

Number.	Date.	From or To—	Subject.	
91569	3/6	To Phila	Quotes from report of Engrg Comp. re poor material used in mfr burner stocks, etc	653--1
95103	3/28 4/12	CO Torp.Flo. P	Fit operating gear on air registers and cut-out valves between boilers and manifolds on burners. Flotilla Commander approves item 1 for all destroyers.D Fwd Dept. recom. item 1 for Destroyers not so fitted. 4/17 [illegible] To Comdts. [illegible]Y. Boston, Norf.--Install on TERRY, ROE, [illegible]CHAN, JENKINS 4/19 To TERRY--Install 4/19	
111944	12-3	Phila 1605-251	Re t. vandyke in connection altering oil burning system. D To---fwds plans.12/8.	
		1914		
114694	1/9	To Chas.	Oil burning equipment and boilers: authorizes [illegible] defects: (Fwds Report of evaporative tests,etc.of [illegible].)Y	
124779	5/7	CO	Install steaming out connections to top of fuel oil tanks	432-8
126152	5/29	Phila. 904-154	Oil burning equipment: sums up misunderstanding of orders. Comdt has directed mfr of 31 additional burners subject to confirmation of Bureau.D To---confirms Comdt's action.6/1. To Chas.Radiogram orders not considered satis.substitute for recns.6/1. Chas.6/3,quotes letter from Phila.re delay in furnishing oil burning equipment.D	

NH 0120 [OVER.]

432 -- 16
TERRY: OIL FUEL SYSTEM.

FILE No.		From or To— (Dated)	Subject.	
V 30766	2/1 2/2	Key West T Dept	Reqt. leaky seams in tanks be repaired; at Norf.; expected to Arrive Sunday.Y To Norf. Dept auth.work 2/3.	
34151	3/17	C.O.	REPAIRS: will return to NY for fuel oil before going to Cheaspeake Bay:	
38842	5/15	S&A	Complains of lack of care in preparation of fuel oil reports.O Fwd C.O. 5/17. RB 5-20 Fwd -- 5/23. RB 5-27 Fwd C.O. for correction.5/27. RB 6-2 Ret -- Noted.6/2.	
39763	5/26	S&A 107680	Fuel oil report for quarter ending Dec.31; [illegible] corrected showing certain information; [illegible] Fwd C.O. for correction.5/27. RB 6-2 Ret -- Noted.6/2.	
43983	6/24	C.O.	& ROE: auth. work on fuel oil tanks? Contrs cannot be held responsible.	331--16
45918	8/9	NY	Estimate for new thrust bearings, recommends change in oil burners and fit new registers, etc	432--8
45759	8/14	To Dept	Air registers for oil burning system; rec installation. R.B. 8/16 appd.	496
48374	9/8	C.O.	Alterations: lengthen Thornycroft oil burners, oil coolers, etc	432--8

1912

NB 0120

TERRY: WORKSHOPS & TOOLS.

1912

Number.	Date.	From or To—	Subject.	
64142	3/13 3/19	C.O. Norf. 1708-2635	Repair portable emery grinder.Y	
			1913	
123025	4/7	CO	Overhaul motor-driven lathe, etc.	432-8

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

NB 6120

[OVER.]

1912

Number.	Date.	From or To—	Subject.	
60819	2/9	To S&A and NY	Request shipment of Davidson pump #3649, New York to Norf.	432-9
60819	2/5	C.O.	TERRY: reqt additional lift pump for returning lubricating oil	432--9
65386	3-26 4-1	C.O Norf 1958,3107	Repairs to combined air and circulating pump.Y	
66062	4/9	Norf.	Y ROE: air & circulating, reqt print	381--19

1913

89661	2/7	To Davidson Co.	& ROE: valve gear for pumps, reqt price	381--19
90229	2/13	Davidson Co. M.T.	& ROE TERRY, pumps, quotes price for gear.	381--19

1914

123026	4/7	CO	Repairs to pumps, etc.	432-8

1916

178666	2/8	Phila	TRANSPORT #1; distiller circ pump; recommends purchase of pump ex TERROR: fwds plan	511-9

N.S.E Form 134.

1917

TERRY: PUMPS. 432 — 19

Number.	Date.	From or To—	Subject.
225023	4/30	To M.T.Davidson Co	Reqt prints showing Davidson modified valve gear installed on pumps of. D M. T. Davidson & Co - Fwds prints of modified steam chests on pumps 5/12 D
227114	5/7	CO	Davidson valve gear for main air pumps - request authority to modify Y To—(T)Modification appvd.5/14
229730	5/21	CO	Main air pumps overhaul satisfactory Y
229890	5/23	Phone CO	Davidson pumps, Re parts for. Y
387928	1;21	CO	1919 Request portable electric pump Y Fwd C&R. 1-24

NB 0120

[OVER]

TERRY: VALVES: GENERAL

FILE No.	From or To— (Dated)	Subject.	
33255 3/8	NN	Leslie; fwds letter from Contractors stating Leslie Co. refuse to furnish tracings. N To -- Finished drawings not required 3/31.	
		1912	
60249 2/2	Dept	& ROE: safety valves, asks if in good condition, or if not can defects be remedied before departure. 381--20	
64689 3-26	C&R 24745-E.50	Recommends omitting hinge plates over safety valves. D. Ret---satisfactory.3/27.	
83540 11-21 11-23	CO NY 382-755-19	Make valve stems for main injection valves.Y	
		1913	
		1914	
126081 5/28	Dhas	Requests new boiler stop valve	432-8
202275 10-3 10-12	CO Chasn	Bottom blow valves; Navy Standard Estimate for installin To Chasn--Work auth. 10/19	
307489 3/15	Norfolk	Surface blow valves for ROE, TERRY & [illegible]--completed--request disposition 381-20	

NB—0120

TERRY: ALLOWANCES.

Number.	Date	From or To—	Subject.
221177	4-3	CO	List will be delayed until list of radio spares is received.R
229747	5/18	Chasn	Lists spare parts on board D
229748	5/21	CO	Lists spare parts on board D
232674	6/7	CO	Fwds allowance book R To--Returns apprvd.6/14
252278	9/29	CO	Request rock salt be added to allowance list, to be used in connection with ice machines - R To- Reqt disappvd. 10-4
252428	10-3	To CO	Fwds revised allowance books. R
267317	12/12	CO	Fwds allowance books - R

N.S.E. Form 134.

432 - 21 TERRY: ALLOWANCES:

Number.	Date.	From or To—	Subject.	
278728	[illegible]-5	To CO	Fwds copy of amendments. to. R	
321537	7-2	To CO PERRY	Changing S E Elec Allow LR	
338152	8-23	To CO	Fwds S E Elec Allow Bood, LR CO Oct. 11 - fwds allowance book To CO, Approved Eletr., Allow, 11-12	
[illegible]	11-2[illegible]	To Charleston	[illegible] allow [illegible] To CO, [illegible] loc [illegible] .11-[illegible] Chasn - allowance lists recd - 11/23	
419854	5-21	To CO	1919 Fwds blank allow book for revision. Ya CO fwds allowance list 6:17 To- Returns allow book for revision. 6-21	

NB-0120 OVER

TERRY: ALLOWANCES.

FILE No.		From or To— (Dated)		Subject.
30429	1/20	NN	190	Fwds allwance list covering spare parts.R To -- apprd as mod.2/14.
31244	2/24	To S&A.N.Y.,C.O.		Omit spare parts for gasoine engines for motor dory. To S&A. List fwd; reqst old list ret.4/17. RB 4-28 Ret S&A 4/29.
			1912	
83003	11-18	CO		Reqt. R. To---via NY and S&A.Fwds.11/21.
		1914	1913	
125878	5/25	CO		Requests latest allowance list.R To---Fwds blanks for making recommendations.6/5
142695	12-18	Chasn		Reqt.R To CO Via Chas-- Fwds blanks for preparation 1/30
			191	To CO Via Chas-- Changes in 2/27
144792	1-15	CO		To CO-- Additions to. 6/26 RB 7/15 Reqt authority to turn in zinc baskets, fuel oil burners, boiler tubes..YR Retd Via Chas-- Appvs. 1/18
173734	12/11	CO		Reqt latest allowance list.R To -- fwds 12-15
			1916	
194962	7/25	CO		Allowance list.R To--Reqt books be fwded.2/17 To-- Returns appvd, 8/1 C will submit about March 1. 3/1
203285	10/25	To CO		Gives changes to be made in SE Elec Allow list.IR

NB—0120

432- 23

TERRY: AIR COMPRESSORS

Number.	Date.	From or To—	Subject.
406165	3;1	Chas.	Additional tpdo air compressor fwds prts
	3;14	C&R	showing foundation for D
	3;27	Ord.	fwd C&R 4/4
			To Charleston- Bur authorizes work 4/4
			C&R copy of instr. to Chas. 4-9 D

N.S.E. Form 134

Number.	Date.	From or To—	Subject.	

[OVER.]

TERRY:GAGES:

Number.	Date.	From or To—		Subject.	
40261	5/26 5/27	C.O. NY	382-625-25	Reqt. testing and calibrating. Y	
40390	6/2	Terry		GAUGE: reqt order restricting use of Scotch be recinded and use of ELINGER be authorized fwds reqn.	658--5
40012	9/5	NY		MICROMETER: reqt print showing details of	671--5
53955	11/6	C.O.		Repairs, and test steam and oil pressure gages	432--8
				1912	
62090	2-16	Norf	1076	Fwds print showing alterations to counter gear. D	
62473	2-16	Norf	1073	Alterations to counter gear; estimates. D	
66664	4-16	Norf	2240-809	Stat.s main revolution counter should be furnished with compression grease cups. Y Fwd NY.work auth.4/19. RB 6-2	
68347	5-3 5-4	CO Norf	2566-4370	Complains unsatisfactory operation of rev. gear fitted at Norf. D Fwd NY.Rect comment and rec.5/10. RB 5-20	

N.S.E. Form 134.

TERRY: GAGES. 432-24

Number.	Date.	From or To—	Subject.	
84265	11-9 12-3	CO NY 382-660-13	Install Cummings averaging instruments.R To NY.appd/12/6.	
			1913	
96509	5/3	NY &	ROE: gage glass fittings for boilers and fuel oil air chambers, fwds vandyke showing those installed at Yard.	381--24
			1914	
128569	6/26	Chasm	Volt and ammeters; reqt authority to send to Roller Smith for repairs	671-12
258268	10/30	CO	Reqt auth to turn in engine indicator.R To- Grants permission to turn into store one indicator engine in case. 11-8	

NB- 0/20

[OVER]

N.S.E. Form 19.

TERRY: RECORD OF WORK.

Number.	Date.	From or To—	Subject.
427534	6-1	NY	7-25-17 to 7-30-17. Y
480897	3;1	Chasn	5/19/1919 to 7/18/1919.Y

Number.	Date.	From or To—	Subject.	

1918

TERRY: RECORD OF WORK

Number.	Date.	From or To—	Subject.
275534	1-18	NY	12-5 -- 1-4
305612	5-8	European Force	Month of March. Y
312514	1/1	NY	5/7/17 to 6/5/17 - Y
314614	6;3	Phila	1;1 to 1;9 Y
317735	6-17	NY	1-4 to 6-15. Y
321940	5/1	CO	Month of May - Y
321970	5/1	CO	Month of April - Y

N.S.E. Form 134.

1918

TERRY: RECORD OF WORK 432 - 26

Number.	Date.	From or To—	Subject.
329457	6/3	U. S. MELVILLE	Work done durin May - Y
330932	6-3	CO DIXIE	Month ending May 31st. Y
332846	6-1	USS MELVILLE	For month of June. Y
332885	7-1	DIXIE	For month of June - Y
346294	8-2	DIXIE	Month ending July 31st - Y
346986	8-1	U'S MELVILLE	Work done during July
376071	12-1 NY		Oct. 25, 1917 to Nov. 1, 1917
414301	4-15	NY	9-3-17 to 10-13-17 Y

NB—0120

[OVER.]

TERRY: RECORD OF WORK

1913

Number.	Date.	From or To—	Subject.
104327	8-18	NY	Jan 5 - July 2. Y
			1914
120188	3-16	Chasn	Nov 1 to Feb 8.Y
134670	9-16	Chasn	May 12 to July 6. Y
141065	12/1	Bost	Oct. 9th to Oct. 20th.Y
			1915
181635	3-12	Chasn	Nov 2 to Jan 27
182855	3-25	NY	Oct 7, 15 to Oct 14,15
			1917
233087	6/8	NY	May 7th to June 5th Y
235381	6/22	NY	June 6th to June 17th Y
242234	8/3	NY	July 25th to July 30th Y

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N.S.E. Form 134.

TERRY: RECORD OF WORK. 432 - 25/

Number.	Date.	From or To—	Subject.	
248605	9/10	NY	Aug 23rd to Sept 3rd Y	
251600	9/22	P Snd	Up to Sept 22nd Y	
256157	10/19	NY	Sept 3rd to Oct 13th Y	
260258	11/8	NY	Oct 25th to Nov 1st - Y	
266551	12/8	NY	11/1 to 12/5 Y	
266310	12/8	NY	6/6 to 6/17	
266311	12/8	NY	4/29 to 5/1	
273330	1/9	Phila	Jan 1st to Jan 9th - Y	

NB—0120

[OVER.]

OLD TEXAS CHANGED TO SAN MARCOS.

FILE No.	From or To— (Dated)	Subject.	

NB —0120

272 — 2

MACHIAS:

Number.	Date.	From or To—	Subject.	
194119	7/3	CO	Revolution apped curves; request.M To— Submits data. 7/22	

NB -0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

FILE No.		From or To— (Dated)		Subject.
34459	3/8 3/23	NY C&R	75-3 4897-E.219	Submits estimates for elec. repairs.L.
34981	3/11 3/30	NY C&R	75-756-4 4897-E-221	Reqt miscellaneous elec. repairs. L Fwd Dept. Rec appr 4/7. R.B.4/8 appd. Set NY via C&R & Nav. 4/10. ~~Rec'd 4/14~~
				1912 1913
173113	11-10 12-4	CO New Orleans		Repairs night signal set cable, and magazine thermostats, and install running lights, L Fwd Dept--Recommendations. 12/7 RB 12/10 To New Orl--Gives action on. 12/11
195039	7/22	CO		1916 Alterations to switches and receptacles, install fire control system, 4 inch and three pounder guns; connection between fire and engine rooms.L Fwd Dept-- Rec disappvl. 8/4 RB 8/8 To Disappvs. 8/9 Atl Flt Asks action taken 9/2 To Atl Flt--Disappvs.9/11

1912

Number.	Date.	From or To—	Subject.	
60825	2-7	Conn.N.M.	Rect. revolution counter be installed on bridge. L Fwd Dept.rec disapprd.2/10. Fwd Nav.Office.2/14.	
			1913	
93342	3/13	Conn.N.M.	Repairs, general alarm, telephones, etc	272--8
94080	4/3	NY	Gives reasons for repairs to telephone system, etc	272--8
			1914	
120388	3-10 3-18	CO NY 756-70-1	Install 3 additional telephones.L To NY.disappd.3/20.	
124537	5-7	CO	Rect additional fire control voice tubes.L Fwd C&R Disappvd. 5/13 Ret C&R 5-23	
204327	2/13	Fwd C&R	Rec re install of voice tubes on.	647
204327	3/3	To New Orl	Rect ext for install of salvo system on.	647

N.S.E. Form 134.

MACHIAS: INT COM SYS. 272-4

1917

Number.	Date.	From or To—	Subject.
217635	3-9	New Orleans	Salvo system; submits estimate.L To ~~Pla~~ Disappve est. 3/24
256634	7/3	C&R	Bureau has authorized installation of voice tube and hand starting wheel to starting engine room L
239406	7/16	CO	Reports completion of fire control system L
372903	10/8 11/27	CO C&R	Incidental SE work in connection with changes in batteries - L Fwd Ord, 12-3
375129	12-2	CO	Motor generator - request instructions re installation - wire received and turned for I.C. circuits To CO [illegible] that motor generator be placed in store 12-12
432422	6-13 7-9	CO Pac Fleet	Post overhaul magazine electrical enunciators and rewire signal and gun deck circuits. L Fwd Operations. 7-23-RB-8;9

To CO- Gives detail action of Dept. copy to Div. 2 Pac.Flt and M Is. 8-13

NB-0120

[OVER]

MACHIAS: LIGHT & POWE.

Number.	Date.	From or To --	Subject.
171200	11-10	CO	Install deck lighting fixtures in tiller room, and hooded receptacle for main mast. L Fwd New Orleans--Authorizes work 11/15 RB 12/6
173517	11-9 12-4	CO New Orleans	Overhaul Acme testing set and portable volt and ammeter. L To New Orl--Work authorized. 12/7
211655	12-26	CO	Cannot install man overboard lights until next stay at Navy Yard. L
232369	5/19	CO	Request additional search light for installing aft a fwds requisition covering L To Disapvs. 6/8 CO (copy) request reconsideration and that searchlight be installed in view of prospective distant service duty 7/8
236163	6/30	To New Orl	Bu received tracing, without date, number or letter, showing locating for searchlight platform on. L R B 7/17(?) Fwd C&R--7/20
[illegible]	11/27	[illegible]	[illegible]

N.S.E Form 134.

MACHIAS & LIGHT & POWER.

Number.	Date.	From or To—	Subject.	
375129	12/2	CO	[illegible] circuits.	272-4
428293	6/1	CO	Rqst rewind 3/4 H.P. Armatures. L.	
452426	6-15 7-9	CO Pac Fleet	Rqst vessel be furn w 2 15 KW generators. L To CO- Disapprves replacement of 8 kw generating sets by those of 15 kw capacity. 7-21 copy to C-C PAC FLT and Div. 2 PAC FLT. 7-21	

NH—0120

[OVER]

MACHIAS: LIGHT & POWER SYSTEMS:

FILE No.		From or To— (Date)		Subject.	
35071	3/21 3/30	NY Yd C&R	75-756-5	Man-of-war and truck lights: fwds revised estimates for repairs to. L	
				1912	
65044	3-29 3-30	Conn N.M. NY	75-630-2	Repairs to gen.sets.L To NY. appd.4/1.	
68270	5/8	To S&A.	✓	Field rheostats, G.E.W. generator; request shipment to NY Yard for repairs and return to ship.L RB 5-8 Ret---6/7.	
85662	12-18	CO		Request blinker lights.L Fwd Dept.rec be incorporated in request for alterations.12/26. RB 1-8	
				1913	
94836	4/14	TO NY		Blinker light; installation authorized.L	615-11
95649	4/12 None 4/22	CO NY Comdt		Request blinker lights be installed.L	
				1915	
I50098	3-30	CO		18" combined lamp for searchlight; reqt authority to turn in.L Fwd NY-- for comment. 3/31 RB 4/7 Fwd CO-- Appvd 4/8 RB 4/19	
152649	4-16	CO		Reqt new deck fixture light and plug and plug for portable light in storeroom.L Fwd NY-- Appvd 4/19 RB 4/26	

MACHIAS: RADIO PLANT.

Number.	Date.	From or To—	Subject.
186707	4/25	CO	Reqt new radio sending set be installed.W To--Auth installation. 5/6
✓ 191915	6-26	Washn	Receiving set turned in by Balboa repaired and issued W
193454	7-14	To S&A.	Reqt shipment portable radio set from Wash to MACHIAS. W To--Reqt shipt be traced.5/28
✓ 196293	8/4 8/11	New Orleans C&R	Estimate for installing Lowenstein set; fwds sketch.W To - appvd. 8-22 ref. C&R 8-22
198591	8/28	New Orleans	Request authority to install two motor generators for the new Lowenstein set in petty officers' quarters.W
✓ 199061	9-23	To CO.	Asks disposition of telefunker receiver 782. W
215850	3/9	To CO	Asks where add'l receiver was received from, and so description of others on board. Asks disposition of portable set ordered shipt to on July 14th, 1915. W CO - 5/11 W

NB--0120

N.S.E. Form 134.

272 — 6 MACHIAS: RADIO PLANT.

Number.	Date.	From or To	Subject.	
223067	5-14	New Orleans	states spark gap was intended for the MACHIAS.	821
359567	10;14	Charleston	Req. spark gap for waive charger. W R B 11;22	
379860	12;17 12;19	CO Charleston	Req' radio receiver be supplied W To S&A- Reqt shipt medium wave radio receiver type SE-1220. 12-26 from Wash to CO. 12-26	

NB 0120

(OVER.)

MACHIAS: RADIO PLANT.

1915

Number.	Date.	From or To—	Subject.	
1488 03	2/27	Supt Radio	Fwds corres on excessive cable charges and recommends be fitted with increased range radio communication while on service in West Indian waters	306-6
151720	4-6	CO	Install new 6 wire antennae. W. Fwd NY-- For current and rec 4/8 RB 4/13 To Via NY-- No change at present. 4/21	
156538	5-27	CO	Reqt DeForest amplifiones and ultra audions.W To--Will furnish when available 6/4	
163001	8/2	CO	Reqt delivery of detector and amplifier be expedited.W To--Have reqtd shipment of. 8/10	
167675	9-23	CO	Reqt new set.W Fwd NY--For est and rec. 10/9 RB 11/5 Fwd NY--Submit est & rec for. 11/13 RB 11/17 To New Orl--Asks when set needed.11/23	
170547	11/6	CO	Reqt new radio set.W Fwd Dept--Disapprvs. 11/11 RB 11/15 To--Disapprvs; auth repairs to. 11/16	
170786	11-9	C&R	Inc heighth of radio mast for radio purposes. W Retd--Rec apprvl of. 11/11	
170702	11-9	To New Orelans. (R)	Necessary repairs and overhaul present radio set authorized. W	

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N.S.E. Form 134.

MACHIAS: RADIO PLANT. 272-6

Number.	Date.	From or To--	Subject.	
172442	11-26	New Orleans	Estimate for changing location motor generator and install new radio set.W To--Appvs. 12/1	
			1916	
175284	1/1	Atl F 1t	Radio equipment unsatisfactory	257-6
175459	12-13	CO	Reports on unsatisfactory condition of radio outfit.W	
177396	1-27	To CO.	1-K-111-L radio receiver; asks disposition of. CO 2-19	
177878	1-2 2-1	New Orleans C&R	Re changing mast for radio. W Fwd Dept-- have auth work. 2/3 To New Orl--Authorizes. 2/3	
181825	3-9	CO	Change location of radio motor generator. W Ref. N.O. re present location 3-20 RB 3/30 Fwd CO--4/1 RB 5/4	
182500	3/22	Dept	MARIETTA; quotes correspondence reporting difficulties in communication between vessel and MACHIAS	278-6
184353	4-12	To New Orleans Via C&R	Have reqtd shipment of 2 K.W. radio transmitting set from NY for; reqt plans and estimates for installation; return old set to CO. W To CO.--(3) Reqt for shipment. 4/12 New Orleans reqt dup plans 4-21 New Orleans plans not recd 4-21 CO New Orl--Yard Sd directed to prepare plans for. 4/26 To--Reqt estimates for installation of 2 K.W. lowenstein set. 5/5	

NB--0120

(OVER)

272--6

MACHIAS: WIRELESS.

Number.	Date.	From or To--		Subject.
41964	6/22 6/23	C.O. (T) C&R	4897-E-222	Rect permission to erect wireless pole on account of difficulty of leading wireless from aerial to room. W Fwd Dept. Rec disappr of new wireless room. 6/24.
42991	7/5 7/7 7/7	C.O. Dept C&R	3003-12 4897-E.228	Wireless room. W Ref Dept. noted. 7/10. RB 7-18 Ref C&R. 7/14.
				1912
				1914
123300	4-24	TO NY		Directs installation of radio set and gives instructions. W
123467	4/27	To NY	T	Installation of radio set urgent. What action taken? W
123533	4-27	NY	T	Will complete installation Apr 30. W
124173	5-4	NY	75-855-5	Radio set; estimte for installing. W
129544	7-10	At Flt	T	Reqt new receiving set; old set burned out. W (R)to CC.T. NY and S&A.request shipment of receiving set NY to ship: Ship to retain old receiver. 7/11. NY set ex RHODE ISLAND being fwded 7-22 RB from S&A 9/3 to NY-- Req prints. 9/3 Fwd S&A -- 9/3

223-6

NB—0120

N.S.E. Form 134.

MACHIAS: RADIO. 272-6

Number.	Date.	From or To—		Subject.
139714	11-16	CO	T	Reqt motor generator and armature for radio set. W Fwd S&A-- Reqt shipment of. 11/17 To-- Have reqtd shipment of. 11/17 To NY--(R) Authorizes shipment of. 11/17 NY (R) motor generator to be forwarded by Clyde Line 21st. 11-19
140174	11-22	CO	T	Requires parts for Karaoni radio station. W Fwd S&A--Reqt shipment material to. 11/23 To NY--(R) Reqt parts be furnished. 11/23
140648	11-27	S&A		Motor coils for radio not in store; will purchase and ship Nov 28. W
140654	11-29	CO	T	Reqt shipment of new 3 kw sending set. W Fwd NY-- For recommendations. 12/1
141160	11/26	CO		Reqt be furnished with 3 KW radio transmitting set.W To Via NY--Have reqtd shipment to. 12/9 To S&A--Reqt shipment from NY to. 12/9 To NY--Reqt set removed be held for further disposition. 1/5
141914	12-12	To CO		Disapprv Item 1 of reqn #1: NY reqtd to furnish wavemeter.W To S&A-- Reqt for shipment of. 12/12
143249	12-26	CO		Reports on condition of spare armature.W
143656	12-16	CO		Reports repairs made by ships force; reqt larger set.W

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[OVER.]

MACHIAS: MACHY PLANT.

Number.	Date.	From or To—	Subject.	
437511	8/5	Dept	Vessel will proceed to M Is preparetory to being placed out of commission - A	
439358	8;9	Dept	Instructions in connection with holding material inspection.Y Bd I&S-returns correspondence-9;26	
444757	9;9	M IS copy	Will be ready to be placed out of commission about October 1st.A	
455166	9/11	CO Copy	Inspected by Board 9/11 - Y	
445255	9;12	POTS copy	States material inspection completed will cost approximately 8 000 dollars to put vessel in efficient condition.A	
447961	9/26	Operations Copy	& VICKSBURG) Detached Cruiser Division No. 2 Pacific Flt - A	
449083	10;3	M IS copy	Vessel placed out of commission.A	
451064	10-7	Bd I&S	Submits report of matrl inspection.	Y

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N.S.E. Form 134.

272-8:MACHIAS: MACHY PLANT:

Number.	Date.	From or To—	Subject.	
451830	10:7 10:15	Bd I&S Dept	Submits report of material inspection.Y Fwd Operations via C&R & Ord. 10-17	
461416	11-26 12-3	Department Ord.	Instructions in conn with sale of vessel to highest bidder above a praisal value. Y To Comdt Mare Island- Material of value to Navy to be removed before sale. Expedite. copy to Operations-C&R- S&A. 12-6 Fwd Dept via C&R-Navgn-Solicitor-S&A. 12-6 copy to Operations. M IS-12:18 M IS-2:12 To E. Is- Advise when may expect answer to letter of Dec' 6th' 3-12 M IS-3;20	
~~[illegible]~~				
9 547528	2;2	E.S.Hough	Request complete set of prints be furnished.D Fwd S&A 2/24 To— Fwds plans 2/24 E.S.Hough-3;2-D	

MACHIAS: MACHY PLANT

Number.	Date.	From or To—	Subject.	
361965	10/24	Dept.	All work being completed during present stay of vessel Y	
362404	9-30 10-15 10-25	CO Vessel Charleston CNR	Request provide two motor sailing launches insta l voice tubes to bridge and radio room etc. Y	
367307	11-6	1st Dist VOID - see 273 - 8	repairs relative to improvements and	Y
369127	11-5 See - 272-18	CO Charleston 12;7	Request blacksmith tools Y	

N.S.E. Form 134.

272- 8 MACHIAS: MACHY PLANT

Number.	Date.	From or To—	Subject.
373865	11-25 11-29	CO Chasn	Request additional lights, steam radiators etc. Y To Chasn, authorizes alterations, 12-5
391250	1/1 2/3	CO C&R	Submits report of readiness of ship for war service - Y Fwd Operations. 2-7
413525	4:24	Operations	Detached from American Patrol and assigned to Div #2 Pac Flt. A
432425	6-14 7-9	CO San Diego	Rqst alter suction line; change sliding non watertight communicating doors, etc. D
432424	6-15 7-9	CO Pacific Fleet	Rqst remove main feed pumps and grease extractor from fire room; change 3" cross valve overboard discharge valve, etc. D Fwd Dept., copy to CO and Comdt PAC FLT and Div. 2 Pac. Flt. 7-16 To- Gives detail action, copy to C-CPAC FLT and Commander Div. #2 APC FLT- 7-22
432421	6-12 7-9	CO Pacific Fleet	Rqst retube boilers; renew manhole plates in boilers; repair uptakes; renew metallic packing, etc. Y

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(OVER)

MACHIAS: MACHY PLANT

Number.	Date.	From or To—	Subject.
233339	6/12	Patrol Force	Being sent to N Orleans for repairs W
233958	6/13	Dept	Directs New ORLEANS to dock and expedite repairs Y
236201	6/13 --	CC N Orl	Alterations to feed pumps, boilers, install valve, alterations to wiring light fixtures Y To New Orl-(2) Gives action on 6/25
315512	6-12	To N Orls.	Re job orders to be cancelled, N Y New Orleans 7-17
336925	6/15	Sims	copy 2812 - MACHIAS & YANKTON intended to be ordered home for repairs & replacement of boilers- Y

N.S.E. Form 134.

[illegible]

Number.	Date.	From or To—	Subject.	
[illegible]	[illegible]	[illegible]	[illegible] - request stanchions fife rails and [illegible] to [illegible] be retained there. Fwd [illegible]	
345[illegible]4	9-5	Dept	Copy of telegram from Charleston stating [illegible] will [illegible] available for urgent repairs - A	
352957	9-26	Dept.	Machias will arrive at Charleston Sept. 30	Y
355164	10: 1	Charleston	Confirms telephone conversation relative to repairs Y	
	To	Operations		
355396	10/3	Operations	Directs Chasn give estimate on repairs necessary.	
355226		CO	Report on condition of machinery	

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[OVER]

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MACHIAS: MACHY PLANT.

1915

Number.	Date.	From or To—	Subject.
169690	10-28	Dept	Hull inspection.Y Fwd C&R--Noted 10/29
170001	10-30	Dept	Home yard changed from NY to New Orleans All work, patterns etc to be transferred.Y To NY--Transfer all work. 11/2 To S&A--Reqt for shipment.11/2
170094	10-30	CO T	Will leave Mobile for New Orleans Nov 3.Y Fwd Dept Via Ord-Nav--Noted.11/3
170544	11/4	CO	Reqt alterations to boiler internal feed lines, valve on steam line to anchor engine and ice machine; change steam line through ward room and change evaporator brass tube sheet to steel.Y Fwd Dept--Recommendations.11/9 RB 11/11 To New O--Gives action on. 11/11
170658	11-8	Dept	Repair limit Nov 17
173119	10-11 12-4	CO New Orleans	Relative to condition of hull.Y
173118	11-5 12-3	CO New Orleans	Repairs to main engines, pumps, valves, etc. To New Orl--Gives action on. 12/7
173323	12-4	New Orleans	Incidental SE work in connection with removal of sponsons.Y
201433	10/7//	Dept	Repair limit extended to Nov. 11th.Y

N.S.E. Form 134.

MACHIAS: MACHY PLANT, 272-8

Number.	Date.	From or To--	Subject.
175266	1-3	Dept	Directs material inspection New Orleans.Y To Bd I&S-- Fwds repair papers. 1/5 Bd I&S returns papers 8/14
181824	3-14	New Orleans	Request complete set of machinery plans.D
193732	7/15	Dept	Directs overhaul New Orleans, after July 25th.Y
195038	7/22	CO	Alterations to steam leads, cut out valves, evaporator blow line, trap in evaporator drain line, zince in main condenser, relief valve main feed pump; change generator equalizer switchboard connection.Y Fwd Dept--Recommendations 8/4 RB 8/8 To C&R-- For work under its cog.8/4 To New Orl-- Gives action on' 8/8 Atl Flt asks action taken 9/2 To Atl Flt-- Fwds copy action' 9/7
196300	8/5	Bd I&S Fwd Dept	Material inspection; fwds report.Y Recommendations 8/21 RB 8/24 To New Orleans 8/25
197101	8-18	Dept	Repair limit Now 1
198963	9-5	New Orleans	Report survey and estimates.Y NO (T) reat tel action 9-18 To--Du 15322 cancelled. 9/22 Fwd Dept. --Recommends approval of certain items and disappl of certain other. 9/25 RB--9/29 To--(T) Auth certain items. 9/28 To via Ind.Mgr.--comments on. 9/28 New Orleans Install root valves 9/30 Fwd Dept--Rec appvl. 10/4 RB 10/6 To--Ltr $100.00 apprvd. 10/6
201136	9-23	CO	Report of new CO.Y Fwd Dept--Noted. 10/5

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[OVER]

MACHIAS: MACHY PLANT.

Number.	Date.	From or To		Subject.
142247	12-16	Dept		& MARIETTA: to be inspected at NY Yd. Y
142344	12-16	Dept		& MARIETTA: directs proceed to NY for survey and repairs.Y
142402	12-18	Bd I&S		Rept repair papers. Y To-- Fwds. 12/21 Bd I&S 1/19--returns papers.
143357	12-24	CO		Alterations: main feed pump connections, steering engine steam line, install one ton in lieu of 1/2 ton ice machine, new deck winch.Y Fwd Bd I&S 1/7 in connection with material inspection. 12/31: 0100
			1915	
144342	12-24 1-9	CO NY	75-755-72	Install Johnston Nolan bottom blow valves, baffle plates evaporators, lag certain pipes.Y Fwd Dept--Rec disappvl of 1/13 0115 To NY-- Disappvs. 1/15
144808	1-16	Bd I&S		Material inspection.Y
144977	12-24 1-6	CO NY	75-751	List of work to be undertaken by ships force: Yard submits estimate for work in connection with.Y Fwd Dept--Rec appvl items 1-5 & 9-12. 1/20 To NY-- Appvs above items. 1/25
145558	1-25 1-26	NY Dept	T	& MARIETTA: OZARK; gives dates on which survey and estimates were forwarded.Y Fwd Dept-- Comments. 1/27

NB—0120

N.S.M. Form 124.

MACHIAS: MACHY PLANT 272-8

Number.	Date.	From or To—	Subject.	
145727	1-27	NY	Report of board survey and estimates.Y Fwd Dept-- Rec apprl. 2/6] Aprd To--Gives work apprd & disapprd. 2/15	
147576	2-16	Dept	Repair limit Apr 1.Y	
150034	3-18	Dept	Directs inspection at NY.Y	
150125	3-19	Bd I&S	Repair papers; rect.Y To-- No on file. 3/20	
152541	4/10	Dept	Repair limit May 1st	105-8
152713	4-17	Bd I&S	Material inspection; fwds.Y	
152746	4/17	NY	Report on Board of Survey and Estimates.Y Fwd Dept-- Recommendations. 4/21 RB 4/23 To NY-- Gives items apprd. 4/21	
154322	5-1	NY	Board Survey and estimates based on additional ins pection have been forwarded.Y Fwd Dept Via Ord-- 5/7	
154669	5-5 5-10	CO C&R	Vessel ready for sea.Y Fwd Dept Via Ord-Solicitor--Noted 5/12	
168555	10-11	CO	Reports loose thrust bearing; defective outboard delivery valve.Y CO Dic 10-16 Fwd Dept Via C&R--Rec be ordered to Yd. 10/23 RB 10/30 Fwd New Orelans--10/30 RB 11/6	

NS—0120

OVER

MACHIAS: MACHINERY PLANT:

1912

Number.	Date.	From or To—	Subject.
59288	1/20	NY	General survey; re change in location of gold storage plant.Y To---and---d C2R.1/23. To---instructions.1/27.
			191
92569	3-15	Dept	Available for repairs NY.Y To NY.instructions.3/17.
✓ 93342	3/13 3/19	Conn.Naval Militia NY 75-755-1	Repairs to engine, pump, feed tank, condensers, packing, boilers, propeller shafts, valve, general alarm, telephones.Y To NY.appd.3/29.
✓ 94080	4-3	NY 75-755-4	Gives reasons for repairs to main engines, gages, propeller shafts, furnaces, telephone system, etc.Y
94111	4-3	CO	Rec't. NY be authorized to repair ash hoisting engine, fire pump, deck winches.Y Fwd NY.for action.4/4.
114805	12-30 1-10	CO Dept	Asks when vessel can be docked and repaired at NY.Y Fwd Dept.red question be referred to NY yard.1/13.
		1914	

N.S.E. Form 134.

MACHIAS: MACHY PLANT. 272-8

1914

Number.	Date.	From or To—		Subject.	
118513	2-7 2-19	CO NY	75-755-1	Submits estimate for repairs. Y To NY.appd.2/27.	
120509	3-21	Dept		Repair limit Apr 8.Y	
123535	4/2[illegible]	Dept		Directs inspection at NY	278-8
123547	4/25	Dept		[illegible]Y directed to proceed with work	278-8
124017	5-2	NY		Report of board on estimates machy and elec.Y To---appd.5/4. Fwd Dept.5/4.	
124085	5-2	Bd I&S	788	Material Inspection; fwds report.Y	
123980	5/2	Dept		"epair limits May 10th and May 17th	278-8
124207	5-5	CO		Reqt data on previous performance engineering dept.etc. To---fwds data.5/9.	
131122	7-29	CO	T	Rect early shipment of boiler gaskets, and spares for launch engines.Y NY reports shipment made July 13 7-30 (R)to NY directs ship parts for steamer eng.598.7/29. Fwd S&A.reost shipment.7/29 To---material was fwd July 13th.7/31 Fwd S&A., cancel request for shipping ins'tructions of July 29th. 7/31 Fwd CO-- 9/5	

NB—0120

[OVER]

MACHIAS: MACHINERY PLANT:

FILE No.		From or To— (Dated)		Subject.
31260	2/7 2/9	C.O. Dept.		Reqt. repairs; same to be commence 12th inst.Y Fwd C&R. List of items pertaining to C&R 2/17. To N.Y.Reqst est. and recommendations 2/17.
33369	3/7	NY Yd	75-755-9	Submits estimates for repairs to main condensers, valves, pumps, evaporators, whistles, etc. Y Fwd Dept.Rec appr 3/15. R.B.3/20 appd To -- Apprd 3/22.
54765	11/29	Bd I&S	1898	Request for repair papers.Y To-No papers not acted upon.11/29.
54880	11/29	Dept.		& ISLA DE CUBA: Inspection ordered.Y
55595	12/8	Bd I&S	1954	General survey; fwds report.Y
56653	12/20	Dept.		Directs Board of estimates be appointed at New York yard.Y To NY-Directs general survey.12/21.
57506	12/22	Dept	267369-117	General survey; invites attention to fact cold storage plant must be moved so as not to interfere with 4" guns.Y To NY.Re removal of cold storage plant.1/4 Ret---1/4.
57910	1/6	NY		General survey; report of board estimates?Y NY 1/8 elec.survey.Y To-- work appd.1/8. Ret---Machine shop motor authorized, chargeable to 3M; $250 Eq.of Vessels, auth. for work in connection with other Bureaus.1/11. RB 1-17

MACHIAS: MAIN ENGINES:ETC.

1912

Number.	Date.	From or To	Subject.
58352	1/6 1/11	C.O. Dept 926-101	Reqt. repairs to h.p. valve rod, stbd engine.Y Ref C.O.via NY.1/12. [illegible]
59224	1/17	C.I.	Require l.p. piston ring for stbd engine.Y Fwd NY.for estimate.1/24.
77170	8/28	CO	Repairs to jacking gear of port engine.Y Fwd NY. appd 9/3 BL 9-10

1914

123878	5-1	NY T	Main engines; spare parts; asks where stored.Y (R)to---mfr spares.5/2.

1917

224706	4/25	To MACHIAS	Boiler safety hd cylinder relief valve settings. Instrns. X
262826	11-26	To S&A & CO & S CFP	Spare crank shaft at NY to be held there. Y

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MACHINES: BOILERS.

Number.	Date.	From or To -	Subject.
402385	2/26	CO	Reports on examination of boilers - Y
432423	6-12 7-9	CO Pac Fleet	Submis report on condition of boilers. Y Fwd Operations. 7-16 copy to CR Div. 2 and Co. O M 12- Vessel to be placed out of RB-8:9 commission. Only repairs for care and preservation should be undertaken. 6-12 copy to C&R-C-C AC FLT-CR Sqd.#2 and Co.
434382	7/21	C&R	Copy of letter to CO giving instrns in connection with alterations to cooling trunks - D

N.S.E Form 134

Number.	Date.	From or To—	Subject.	

4—3381

[OVER.]

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1917

3

MACHIAS: BOILERS.

Number.	Date.	From or To—	Subject.	
223183	4-4	CO	Reports on leaky boiler. Y New Orleans will renew leaky rivets of boilers. 4/24 To--Directs submit definite rec as to work required. 5/1	
	N. Orleans – Reports on condition of boilers 3 24 Y To New Orl--[illegible] action 4/3			
224706	4-25	To MACHIAS	Boiler safety and cylinder relief valve settings. Instrns.	272-9
228822	5/9	CO	Reports repairs necessary to #1 boiler Y Fwd Dept--5/21 RB 5-24 To--Re availability of ship at New Orl. 5/24	
228823	5/7	CO	Reports # 1 boiler leaking Y	

1918

Number.	Date.	From or To—	Subject.	
298510	3/14	CO	Reports on examination and condition of one and two boilers. Y To Dir Gibraltar Asks opinion of Dock Yd auth. probable length of service of boilers 4-20 Fwd Dept 4-20 [illegible] 5/22	
299750	4-18	CO	Reports investigation of fire baffle walls. poor operation of be remedied. Y To Gibraltar Patrol Squadron–Regts [illegible] of bridge-wall [illegible] addition of several thick no. [illegible] brick. [illegible] forces – [illegible] report of [illegible] – also report of test of boiler. – 7/24	
	[illegible] (T) furnaces should be jacked [illegible] departure for U.S. 8-14			

NB—0120

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N S. E. Form 134.

MACHIAS: BOILERS.

Number.	Date.	From or To—	Subject.
302928 2 9	4/29	N O	Submits status of replacement of tubes in main boilers. To US Naval Forces Gibraltar(T)-Do you desire shipped 574 ordinary and 146 stay tubes suitable now at New Orleans if so how urgent. 5-15 Fwd S&A 5-16 Sims - Copy - 8308-IL-8308 - request tubes be shipped - shipment not considered urgent-Y 5/22. To S&A Rqst shipmt boiler tubes from New Orleans to Naval Base, Gibralter, 5-23 To N Y, Rqst inform re shipmt of boiler tubes 6-5 To S&A - relative to shipment of boiler tubes - 5/25 To S&A, Rqst inform re boiler tubes 7-10 To Gibralter, Rqst inform re receipt of shipmt of boiler tubes, 8-15 NY 8-2 XXXX GIBRALTER FORCES Fuel and stay tubes being returned for proper disposition Y To Chasn, re boiler mat'l to be turned in 9-6 To S&A, Rqst return of peters re boiler tubes 10-6 To [illegible], Rqst if [illegible] boiler [illegible], 10-4 To S&A, Reqts for boiler tubes being obtained, on NEW ORLEANS, 11-2 To N Orleans, Reqts action to be taken re deliv-iveries, 11-25 of boiler tubes, 11-26 R B 12;13 S&A Dec. 9 Fwd. S&A 12-14 R B 12;16 Fwd. NO 12-31 R B 1;9;19
358301	10;10	Charleston	Confirms tel. con. in connection with inspection and repairs to boilers Y
[illegible]	10-11	Thom Chasn	Reports and comments on condition of boilers
395345	2;16	CO	Copy reserve feed tanks leaking through fwd bulk head Y Fwd C&R. 2-17

MACHIAS: BOILERS. 1918

Number.	Date.	From or To—	Subject.
157349	6-4	CO	Boiler zinc baskets; reqt authority to turn in.N To Via NY--Auth to store; call survey.6/11
162422	8-3	To M.T.Davidson Co.	Reqt print of evaporators which are installed on ACHIAS. D Co-fwds print 8/5 To--Ack receipt of, 8/7 Davidson fwds print 8-9 To CO--fwds b/p 8/17
165212	8-31	CO	Evaporator tubes in accordance with b/p referred to satisfactory. Y
168553	10-11	CO	Reports trouble with donkey boiler
168635	10-11	CO	Leaky boilers; repairs being made by ships force. Y To--(R) Is retubing necessary. 10/23 CO (R) gives number of tubes required and measurements 10/30 CO boiler 1 ~~xxxxxx~~ (R) 10-28 shd be retubed To--(R) Bu will order boiler tubes.10/29
169071	10-22	CO R	After repairs ships force one boiler still leaking.Y
169211	10/22	CO	Reports on boiler repairs done by ship's force.Y
169358	10/22	CO R	Reports on work done on boilers.Y

N.S.E. Form 134.

MACHIAS: BOILERS. 272 — 10

Number.	Date.	From or To—	Subject.
169360	10/22	CO	Leaky boilers; reports on work done by ship's force.Y Fwd Dept-- Recommendations 10/27 RB 10/30 To--Asks number and dimensions of tubes 10/27 To New Orelans--Auth repairs 10/30 CO reports on exmaination boilers 10-30
169660	10-27	New Orleans	& WHEELING; urgent repairs can be commenced at once; no boiler tubes in stock. Y To--(R) Will purchase tubes; state necessity retubing WHEELING. 10/29 WHEELING (T) boilers do not need retubing 10/30 To WHEELING--(R) Asks if retubing necessary.10/29 Fwd Dept-- 11/1 RB 11/3 To--Quotes tele from WHEELING. 11/3 New Orleans--reqt plans for the MACHIAS 10/30 To--11/3
170674	11-7	New Orleans R	Summarizes work required.Y Fwd Dept--Recommendations 119 To--Assemble material for. 11/9 To CO--Comments on. 11/9 To- Inform what steps taken to assemble complete set of tubes. 4-19
171202	11-11	New Orleans	Boilers: reports restult of test and recommends fitting ferrules in combustion chamber ends of boiler tubes.Y To--(T)Authorizes. 11/15
209032	12-8	CO	~~Reques~~ Reports leaks in boiler No 1. Y
217679	3-5	CO	Reports on results of 200# hydrostatic test No 1 boiler; leaky.Y
223183	4-4	CO	Reports onleaky boiler.Y To New Orl--Reqt comment and rec. 1/17

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(OVER.)

272--10
MACHIAS: BOILERS, etc.

FILE No.		From or To— (Dated)	Subject.	
33369	3/7	N.Y.	Submits estimates for repairs, condensers, pumps, evaporators, whistles, etc	272--8
			1912	
			1913	
93342	3/13	Conn.Nav.Militia	Repairs, boilers, etc	272--8
94080	4/3	NY	Gives reasons for repairs to furnaces,etc	272--8
94428	3-23 4-8	CO NY	Repaint smoke stack.Y	
			1914	
121162	3-25	NY 75-755-6	Overhaul furnace doors, install new fronts and linings: Revised est.Y	
			1915	
144342	12/24	CO	Install baffle plates evaporators	272-8
150363	3-20	CO	Rect authority to turn in boiler parts not on allowance. Y Fwd CO-- Appvs. 3/24 RB 3/30	

NB—0120

MACHIAS: AUXILIARY MACHINERY.

Number.	Date.	From or To—	Subject.	
201080	9/28	New Orleans	Motor sailing launch 1194, Lathrop engine 3301, survey 5-20; reports on	611-2
201606	10/4	New Orleans	Auth to turn in motor boat 1194	611-2
201644	10/9	C&R	Assigns steamer 1693	611-1
203844	10/26	CO	Reports removal of Lathrop 3301 from launch 1194	611-2
206928	11-20	CO	Reports receipt of steamer 1693 and turn in motor barge 1194. Y	
209049	12-10	MACHIAS:	Request motor boat engine 3301 be not retd to vessel have been given steamer in lieu of motor boat 1194	611-2
246021	8/11	~~[illegible]~~ MACHIAS	Reports on moving engine D-3 951, Ward boiler 2132, from steamer 1693.	611-1
251482	8/31	CO	Engine 951, boiler 2132, reinstalled in cutter 1693	611-1
360152	10/19	C&R	Cpy tel to Norfolk st.ting Machias will not be furnished with steamer. Y.	
[illegible]	[illegible]	[illegible]	[illegible] motor sailer [illegible] [illegible] to [illegible] [illegible]ias .Y	[illegible]
365697	11/4	C&R	Nahma launch 1966 transferred to from Machias	611-2

NB—0130

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	
372713	11/27	C&R	M[illegible]LAS. 2L' motor dory t[illegible] issued by Norfolk. Y.	611-2
375291	12/6	C&R	21' motor dory 5861 assigned to [illegible]CHIES. Y.	611-2

NB—6120

(OVER)

MACHIAS: AUXILIARY MACHINERY.

Number.	Date.	From or To—	Subject.	
38846	5/9 5/13	C.O. NY 76-525	Estimate for installing new ash hoist engine.Y. To NY via S&A. & C.O. via S&A. Authorized.5/17.	
746270	? 8/14	C.O. Dept. 104-4	Regt. return of condemned gas engine for instructions purposes in armory. Y Fwd NY via Nav. Yd. Office. Engine should be resurrected.8/17. Ret Dept.Engine will be repaired; regst spare parts be ret.b. Conn.Nav.Yd.to NY. 10/25. RBU-1 To S&A.Regst shipmt. 11/4. Fwd C.O.11/4. RB 12-26	
No #	10/26	To NY	Survey 26; Atlantic gas engine ex motor boat. Modifies disposition to "General Stock" for reissue. Repairs auth. Number 3006 assigned.	
54520	11/3	Machias	BOATS; cutter 497, auth. substitution of gasoline engine	611--1
			1912	
63775	3/16	C&R	BOATS; assigns motor barge 1194 to: replace cutter 209	611--2
55767	4/15	To C.O.	Directs put number 3191 on engine in motor barge No.932.	611-2
200448	9/26	C&R	Assigns steamer 1980 to MACHIAS.Y	611.1

N.S.E. Form 124.

MACHIAS: AUXILIARY MACHINERY. 272---11

1913

Number.	Date.	From or To—		Subject.	
95115	4/15	NY Yd	75-525-1	Repairs to ash hoist engine. Y To-- procure new 4/17 Phila none 4-29 Fwd NY 4-30	
97573	5-16	NY	75-525-5	Ash hoist engine; unable to secure from another yard; will purchase on reqn. Y	
				1914	
123586	4-14 4-24	CO Nav Mil		Repairs to engine in motor barge; fwds reqn, bids, etc. Y	
123698	4/28	MACHIAS		Steamer 658; reqt assignment of engine 598 and boiler 1504	611-1
138909	10/13	MACHIAS		Have assigned motor sailing launch 1966, reqt type GG eng in lieu of 2449 now assigned	611-2
				1915	
150326	3/22	To Conn Nav Mil via Nav		30' barge 1194; re engine taken from; reimbursement of State of Conn for	611-2
164021	9-2	N. Y.		Boiler 1504 installed in Str. 658	611-1
166485	9-21	NY		8-3 engine 598 ~~installed in engine~~ steamer 658. Y	611-1
Reqn. 77	8-28	To C.C.		1916 Reqn. for motor boat engine will be held up pending receipt of survey.	
	9-6	To New Orl.		Survey 5-20; engine 3301, launch 1194; reqt further informat on on. Y	

NH 0120

[OVER.]

FILE No.		From or To— (Dated)	Subject.	
33369	3/7	N.Y.	Submits estimates for repairs to main condensers, valves pumps, evaporators, etc	272--8
82583	11-7 11-12	CO Dept	Reqt. authority for crew to repair main condenser.Y To NY via S&A.Instructions.11/16. To CO via RB 8-26 Dept.Retubing appd.11/16. To Ports.via S&A.RB 12-16 appd. Reqst shipment.11/16. RB 11-30 Fwd S&A.11/30. Fwd S&A.12/16. To-C.O. via Nav. Auth. turning in tubes & 1913 Reqt auth. for retubing aux. condenser 3/26 RB 4-9	
93196	3-21	CO	Condenser tubes; reqt. authority to turn in those removed from aux. condenser.Y TO _ VIA NY auth.3-25	
93342	3/13	Conn.N.Militia	Repairs to condensers, etc.	272--8

MACHIAS: HEATING, VENTILATING & REFRIG.

Number.	Date.	From or To—	Subject.
26592	10/13	Marconi Co	& 26588 & 27000; reasons for failure to complete manufacture of transformers within time specified. S 629
78	10/31	New Orleans	Ice machine; reports completion of installation 629
266759	10/5 12/12	CO C&R	Submits report on living conditions on board and recommends additional ventilation -D Fwd Dept-12-13
369579	11-16	Chasn.	List additions to heating system requested by ship - request approval Y [illegible] 11-8
384223	12:30 1:10	CO C&R	Reqst. 2 electric irons be added to allowance list Y To CO- advises 2 6-1/2 pounds electric laundry iron included i allowance- 1-15

NS—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

272 — 13

MACHIAS: HEATING, VENTILATING & REFRIG. 1912 1

Number.	Date.	From or To—	Subject.	
57508	12/22	Dept	Gen. Survey: invites attentionto fact cold storage plant must be moved.etc	272--8
59749	1/25	NY 75-750-4	Work on cold storage and refrig.systems.Y	
			1913	
			1913	
143357	12/24	CO	Install one ton in lieu of 1/2 ton ice machine	272-8
153347	4-26	NY	Recommends one ton Allen dense air ice machine; elec driven ex TONOPAH not suitable.Y	
154126	5-4	NY	Gives comparative cost of installing Kroeschell and Allen dense air ice machines.Y To--Asks capacity of. 5/7 NY capacity 2 tons 5-15 To-- Appve installation of. 5/18	
158562	6-19	CO	Ice machine; reqt installation before return to Southern waters. Y To--(R)Can you repair cylinder. 6/22 CO (R) 6/23 Fwd Dept--Comments on. 6/22 RB 6/24 To--(R)Will make installation when servies ship can be spared. 6/23 To NY--Re award and delivery of machine.6/25 NYbids will be opened July 6 8-1	

NB—0120

N.S.E. Form 134.

MACHIAS: HEAT: VENT: REFRIG. 272 -- 13

Number.	Date.	From or To—	Subject.	
162996	8/9	NY	Refrig machinery; reqt plans showing present installation. D To--CO 8-11 RB 9/17 CO reports further break; 8-24(T) To-- uotes CO officer. 9/18 NY returns print 10/1	
78	2/9	Kroeschell B ros	Refrig plant; states furnishing of a circ pump was not included in their bid; will result in a loss of $175 if insisted upon	629
182754	3-12 3-23	CO New Orleans	Refrig plant; gives reasons why additional pump should be purchased requested on reqn 183. ER To New Orl--Calls attention to 78-629 of 2/24/15. 3/31	
198913	9-5	CO	Reqt spares for ice machine. D To-- Additions to allowance. 9/14	
200200	9-19	CO	Asks quantity of carbon dioxide required for 6 months supply for new 2 ton machine. D To--Gives data on. 10/6	
200824	9/29	New Orleans	Kroeschell Bros report none of oils on contract suitable for their ice machine being installed on MACHIAS; reqt instructions	692

1916

NB 0120

[OVER.]

MACHIAS. Propellers & shafts

1913

Number.	Date.	From or To—	Subject.	
93342	3/13	Conn.Naval Militia	Repairs to shafts, etc	272--8
94080	4/3	NY	Gives reasons for repairs to propeller shaft.etc	272--8
			1917	
238627	7/16	To CO T	Ask if know location any spare propeller blades or patterns. Y CO (R) 5 spare propeller blades on board 7/5 To--Gives action taken.7/17 To New Orl--Directs place spare propeller blades on board.7/17	
246885	8/31	To CO	Rept information re spare propeller blades on board. Y	
258749	10-30	To Bath	Patern for propeller blades. Please ascertain if have on hand for and ~~XXXXXX~~ CASTIRE. If on hand ascertain if company is willing to loan them to the government or if not for what price they will sell them, in order that spare blades may be mfg at Yd. Y	150-14
302928			Base No. 9 Sept. 30	

N.S.E. Form 134.

~~1912~~

272-14: MACHIAS: PROPELLERS AND SHAFTS. 1920

Number.	Date.	From or To—	Subject.
485440	4;3	M IS T	Ask if 6 spare propeller blades are to be sold with vessel.Y To (T)- Yes. 4-5

NB—0120

[OVER.]

MACHIAS; PIPING SYSTEMS:

Number.	Date.	From or To -	Subject.
49730	9/7 9/25	C.O. NY 75-735	Repairs to flushing pipin_.Y [illegible] chargeable to C&R Fwd C&R. 10/23.

1912

1913

NB—0120

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

Number.	Date.	From or To—	Subject.
57910	1/11	To NY	Machine shop motor authorized, chargeable 272-8 to SM.
			1913
97769	4-17	CO	Reqt. face plate for lathe. Y To--authorized to obtain quotation from Pratt and Whitney.5/21.
102131	7-13	CO	Fwds bill for repairs to lathe. Y Fwd S&A.rec settlement.7/23. Fwd Nav.via S&A.11/17
			1914
187308	5-1	CO	Request shaping machine. Y Fwd C&R--for comment.5/15 RB 7/12 To--Auth to submit reqn for. 7/12
192256	6-19	CO	Request 12"radial drill press.Y Fwd New Orl--Submit reqn for. 7/1 RB 4-16
194963	7/26	New Orleans	Shaping machine; asks who will submit requisition for.Y To--Directs yard submit reqn. 7/29 Fwd CO— 7/29

N.S.E. Form 134.

19[illegible]8

Number.	Date.	From or To—	Subject.	
3[illegible]9127	11/[illegible]	[illegible]O	[illegible] tools. Y. CO - request blacksmith tools - 11-5 Fwd Charles 11-20 Chasn - 12;7	272-8
373992	12/2	CO T	Motor driven machine must be furnished-cannot use belt driven - R	
6[illegible]8 1/2	12/6	To S[illegible]	[illegible] 13 [illegible] [illegible] nd [illegible] motor driven [illegible] above, lathe and shaper have been assigned 12/5	70[illegible]
[illegible]4	12/11	S[illegible]	[illegible] of letter to [illegible] lathe [illegible] Chasn for [illegible]	[illegible]
327[illegible]	12/11/	S[illegible]	[illegible] of letter to [illegible] in [illegible] tool [illegible] Chasn. for installation.	[illegible]
377759	12;11 12;13	CO [illegible] Am. Ptrl. dept	Req. install 14" motor driven lathe and shaper Y To Chasn- Author alterations reqst not to interfere with movements of vesl 1/2/19 no source — shaper shipped [illegible] 1/3-1/8-Y	

MACHIAS: PUMPS.

Number.	Date.	From or To—	Subject.
94429	3-28 3-31	CO NY 758-830-1	Repair water service pump.Y
108551	10-17 10-22	CO Dept	Flushing pump; fwds drawing of piston required.Y To NY via S&A directs mfr of piston rods, and request shipment, 10/23
254124	9/12	CO	Request fresh water distribution pump D To S&A- Reqt shipt of pump from Nor to

1914

N.S.E Form 134.

Number.	Date.	From or To—	Subject.	

MACHIAS: VALVES. 1915

Number.	Date.	From or To—	Subject.	
144342	12/24	CO	Install Johnston Nolan bottom blow valves	272-8
150999	3-30	CO	Put new cut out valve in feed pump suction line from main feed tank.Y Fwd NY — Authorizes' 4/6 RB 4/19	
151990	4-10	To CO.	Main feed pump; alteration to cut out valve on suction line to main feed tank.Y	

N.S.E. Form 134.

Number.	Date.	From or To	Subject.	

Number.	Date.	From or To—	Subject.
371692 CO req. was prior to receipt of allowance list 12;3	11;20	CO L&R	Req. add foot warmer and electrical heater to allowance list RA To-- SE Elect Allow heater&Foot Warmers, 11-27
372971	11;25	CO	Req vises be added to allowance list RA To CO,re change in allow list,1.-2
372877	11/18	CO	Request that Klaxon howns be added to allowance list RA Fwd C&R 12-3 back 12-6 L&R To CO. Re change of SE elec.Allowance 12-14
379805	12-16 12-27	CO C&R	Request add two wheel light cart to allowance list
380805	1-14	Fwd C&R	Re reqst for two wheel carts to transport portable radio field equipment.
386398	1;12	CO	Req. hand device be added to allowance RA To-Gives amendments for lists. copies for eng off.s.O. Eng. Off and S.O. New Orl.1-21

N.S.72 Form 24

MACHIAS: ALLOWANCES.

Number.	Date.	From or To—	Subject.
408284	4-2	CO MACHIAS	Fwds requisition covering gauges Y
440101	8/16	CO Copy	Request additional allotment covering work incidental to placing vessel out of commission.

MACHIAS: ALLOWANCES.

Number.	Date.	From or To—	Subject.
173988	12-8	CO	Requt list of replace those mutulated. R To-- Fwds 12/17
179834	2-21	CO	Fwds allowance list.R To--Returns ap'vd with modi. 3/10 To--Fwds elec lis's. 3/18 CO has no steam cutterx 4-26
204445	11/4	To CO	Auth addition of Brasses for crossheads to SE allow list. R
228824	5/10	CO	Request hose and gage be added to allowance list R To--Gives amendment to.5/19
235068	6/19	CO	Request scales be added to allowance list for weighing coal To--Already in allow.6/25 R D 8/28 To S&A--Requt reqn 71 for one spring be cancelled.8/29

N.S.E. Form 134.

MACHIAS: ALLOWANCES: 272 - 21

Number.	Date.	From or To	Subject.
242943	7/24	CO	Request hand ladders be added to allowance list R To—Gives amendment to make to allow. 8/14
254155	10/11 10;11	To CO CO	Fwds allow for revision. R CO--12/15 To- Inform when revided lists will be fwded. 2-1 To CO, Fwds S EAllow 8-3 To New Orls, same information 8-3 To New Ors, Fwds S Allow Lists 8-3 To CO, Fwd S E Allow, 8-3 New Orleans 8-6
358066	10;18	CO	Req. allowance list for elec. gear RA New Orleans acknowl. rec. of allowance list 12;16
361065	11-4 11;25 CO Dec. 14	To CO CO	Reqts Allowance list L [illegible] copies of elec. allowance 12-[illegible] [illegible] allowance 12-[illegible] To- Inform when reply to above will be received. 2-15 R B 2/26
368339	11/10	CO	Request lanterns and elec. drill be added to allowance list. To— Approved [illegible], 11-1[illegible]
369115	11-12 To C&R Fwds. a copy of ref(b) let. of 12-3. 12-13 To C&R Fwds. copy of let. of 12-3, 12-13. To CO. Gives change in SE Elec. Allowance 12-12	CO	Request portable fans to added to allowance list RA R B 12;11 Dec. 3 - Portable fans requested are not for permanent use DA

FILE No.		From or To— (Dated)		Subject.	
33251	3/8	NY	20-212	Reqt. Also copy of old. R Ret -- Copy of b/p. fwd. Asks if Eq.book is at yd 3/15 BB 4-28	
				1912	
60379	1-17 1/26	Conn.Nav.Mil Dept		Reqt. instructions re signing for individual items of allowance in view of fact that receipt calls for "Machias complete with all equipt." Appears to be duplicate receipt.Y-R Ret Dept.Comments and suggestions.2/7/ R 3-6 Ret Dept.3/5.	
				1913 1914	
123878	5/1	NY	T	Main engines; spare parts; asks where stored	272-9
124882	5/5 5/14	CO C&R	3109-E.31	Recommendations for money allotment.R Fwd Ord 5-15	
				1915	
147395	2/12	CO		Reqt new allowance list.R To Via NY--Fwds blanks for preparation.3/6	
162813 VOID	8/5	NY		Boiler 1468 replaced in PRAIRIE's steam cutter 508.Y	
162815	7/29	CO		Reqt authority to turn in taps and dies.Y To-- Appvd 8/9	

MACHIAS: WHISTLES:

Number.	Date.	From or To—	Subject.
60248	1/23 1/26	Conn.N.M. NY 75-850-1	Repairs to. Y To NY. & C.O.appd.2/5.

1913

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MACHIAS INSTRUMENTS, etc

1912

Number.	Date.	From or To—	Subject.	
60825	2/7	Conn.N.M.	Reqt revolution counter be installed on bridge	272--4
			1913	
			1915	
152269	4-5 4-10	CO NY	Install steam pressure gages on engine.Y Fwd Dept-- Rec disapvl. 4/14 RB 4/17 To NY-- Disappvs 4/17	
			1916	
195286	7/29	CO	Request authority to turn in micrometer for reading dummy clearances; no turbines on board.R Fwd NY-- 8/4 RB 8/15 To--Appvs 8/4 Fwd S&A--8/16	
			1761	
213648	1-18	CO	Steam gage; fwds for repairs.Y Fwd NY--2/7	
240840	7/24	CO	Request boiler steam gages Y To--Auth repairs.7/28	

N.S.E. Form 134.

Number.	Date.	From or To—	Subject.	

MACHIAS: RECORD OF WORK.

1914

Number.	Date.	From or To—	Subject.	
126601	6/5	NY	Apr.27,1913 to Apr.18,1914.Y	
130588 130946	7-22	NY	Apr 18 to May 17	
		1915		
155651	3/20	NY	May 17, 1914 to May 5, 1915.Y	
169347	10/24	Key West	Week ending Oct. 23rd.Y	
183227	3-27	New Orleans	Nov 4, 15 to Nov 27,15	
		1917		
241696	—	CO	Quarter ending June 30th Y	
256617	10/22	N Orleans	June 19th to July 22 Y	
261565	11/16	Norf	Up to Nov 17th - Y	

N.S.E. Form 134.

MACHIAS: RECORD OF WORK. 272 - 25

Number.	Date.	From or To—	Subject.	
270723	12/26	Korf	Up to 11/17 - Y	
393583	2;8	Chas.	10-5 -18 to 2;8;19 Y	
451114	10-1	Mare Isl	Quarter ending 9-30. Y	

NB—0120

[OVER.]